

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
JANUARY 9, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN CORBETT

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

1. City Manager – FY 2018-2022 Five Year Capital Improvement Plan

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

G - ORDINANCES:

1. Ordinance 2118 – False Alarm Amendments, Second Reading
2. False Alarm Ordinance Violation Fees Resolution

H - UNFINISHED BUSINESS:

MINUTES:

1. Regular City Council Meeting Minutes, December 12, 2016

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant term expires 09-12-19
- b. Vacant term expires 09-12-19
- c. Vacant (Alternate #1) term expires 05-06-19
- d. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-22-18

Library Advisory Board (2-year term)

- a. Vacant term expires 07-01-18

Parks and Recreation Advisory Board (2-year term - Mayor's Appointment)

- a. Vacant term (Alternate #1) expires 04-15-18
- b. Vacant term (Alternate #2) expires 04-15-17

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: January 5, 2017
TO: City Council
FROM: Benjamin I. Myers, City Manager
SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, January 9, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, January 9, 2017.

D - REPORTS:

NUMBER 1: CITY MANAGER – FY 2018-2022 FIVE YEAR CAPITAL IMPROVEMENT PLAN

The City's financial policies indicate that the City will develop a multi-year plan for capital improvement purchases or projects costing more than \$30,000, update it annually, and make all capital improvements in accordance with the Plan. The Plan is presented to the City Council each year to allow the Council and the public an opportunity to provide input during the early stages of the Budget preparation process. After the Council has had an opportunity to offer comments and/or questions, I recommend that Council vote to receive and file the Plan.

G - ORDINANCES:

NUMBER 1 AND 2: ORDINANCE 2118 – FALSE ALARM AMENDMENTS, SECOND READING, AND RELATED FEE RESOLUTION

On December 12th, Council adopted on first reading a proposed Amendment of the False Alarm Ordinance to extend false alarm fees past the seventh false alarm. Currently, the Ordinance provides for false alarm fees up to the seventh false alarm in a calendar year. However, at seven false alarms, the current Ordinance stops the fees and mandates criminal prosecution. Based on the practical difficulties with prosecution, such as issuing violations to employees with no control over the alarm system and determining the proper responsible party when the business is incorporated out-of-state, the proposed Amendment would extend the false alarm fees to continue past the seventh false alarm.

In addition, the Ordinance provides that the false alarm fees are established by Council resolution. Council is also being asked to consider a proposed Resolution establishing a progressive fee system starting at \$100 for the third false alarm response and going up to a

Agenda Comments

January 5, 2017

Page 2

maximum of \$500 for the seventh and subsequent false alarm responses. As reported by Staff, this fee structure is in line with other area municipalities.

Staff, the City Attorney's Office and I recommend that Council adopt Ordinance 2116 on the second and final reading. If approved, Staff, the City Attorney's Office and I also recommend that Council adopt the proposed fee Resolution establishing the fees for violations.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #



FIVE YEAR CAPITAL IMPROVEMENT PLAN 2018-2022

City of Madison Heights, MI

This is Home



City of Madison Heights

City Hall Municipal Offices
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Department of Public Services
801 Ajax Drive
Madison Heights, MI 48071

Fire Department
31313 Brush Street
Madison Heights, MI 48071

Police Department
280 W. Thirteen Mile Road
Madison Heights, MI 48071

www.madison-heights.org

December 15, 2016

Honorable Mayor and Councilmembers
City of Madison Heights
Madison Heights, MI 48071

The City of Madison Heights’s infrastructure is linked to the physical, social, and economic lives of our citizens. Recognizing, devising, and implementing the plans to rebuild our infrastructure and replace major equipment continues to present a major challenge to us today.

As a result of past capital planning efforts and City Council’s direction, the City has been able to take great strides toward meeting this long-term challenge. During the past twenty years, the voter-approved dedicated multi-year millage programs have funded neighborhood road improvements, the purchase of police, fire, street maintenance and other vehicles, and the construction of a new Fire Station Headquarters and renovation to Fire Station Two. More recently, the City has completed a major library renovation, fixed network automated water meter reading system, energy-efficiency building improvements, and other important projects.

The FY 2018 to 2022 Capital Improvement Plan has been prepared to meet the future infrastructure challenge and implement the City’s millage programs, including the August 2016 voter-approved renewal of the neighborhood roads and vehicle millages. The plan also includes the implementation of the \$2.44 million State Stormwater, Asset Management and Wastewater (SAW) funded sanitary sewer inspection, inventory, and rehabilitation program. Overall, the plan focuses on long-range planning and building on previous experience while at the same time remaining consistent with Council’s financial policies. Revenue estimates in the Capital Improvement Plan are based on approved millages and user charges, and assume full Federal, State, and County participation in grant-funded and shared projects.

The financial pressures that have resulted from historical reductions in state shared revenues, a slowly rebounding real estate market, structural limits on property tax revenues, and legacy personnel costs have impacted our ability to fund projects. Although our regional economy appears to be on the mend, Madison Heights will continue to face financial constraints in the years ahead. Our goal remains to ensure and maintain a basic level of capital outlay spending without compromising essential City services.

The staff looks forward to the future as we work with the City Council to improve our infrastructure to support the City’s mission of providing for the community’s health, safety, environmental quality and economic well being.

Sincerely,

Benjamin I. Myers
City Manager

Area Code (248)

Assessing	858-0776	Fire Department	583-3605	Nature Center	585-0100
City Clerk	583-0826	43rd District Court	583-1800	Police Department	585-2100
City Manager	583-0829	Housing Commission	583-0843	Purchasing	837-2602
Community Development	583-0831	Human Resources	583-0828	Recreation	589-2294
Department of Public Services	589-2294	Library	588-7763	Senior Citizen Center	545-3464
Finance	583-0846	Mayor & City Council	583-0829	Water & Treasurer	583-0845

FY 2018-22 CAPITAL IMPROVEMENT PLAN

Table of Tables.....iv

Table of Maps.....v

Plan Overview

 Plan Overview.....2

 Summary of Appropriations by Program.....4

 Summary of Revenues by Source.....6

Functional Areas

 Neighborhood Projects.....9

 Road Improvements.....20

 Collection and Distribution Systems.....35

 Public Safety.....48

 General Government and Economic Development.....53

 Leisure and Human Services.....61

Replacement Plans

 Five Year Computer Replacement Plan.....65

 Five Year Vehicle and Equipment Replacement Plan.....69

 Impact of Capital Improvement on Operating Expenditures.....72

Table of Tables

<u>Table</u>	<u>Page</u>
I. Financial Overview - Use of Funds.....	3
II. Financial Overview - Sources of Funds.....	5
III. Neighborhood Projects - Appropriations and Revenues.....	13
IV-A. R-1 Neighborhood Projects.....	15
IV-B. R-2 Neighborhood Projects.....	16
IV-C. R-3 Neighborhood Projects.....	18
V. Road Improvements - Appropriations and Revenues.....	32
VI. Collection and Distribution Systems - Appropriations and Revenues.....	45
VII. Priority Non-R Water Main Projects.....	46
VIII. Public Safety - Appropriations and Revenues.....	50
IX-A. V-2 Ten Year Vehicle Millage Purchases.....	51
IX-B. V-3 Ten Year Vehicle Millage Purchases.....	52
X. General Government and Economic Development - Appropriations and Revenues.....	59
XI. Leisure and Human Services - Appropriations and Revenues.....	64
XII. Five Year Computer Replacement Plan.....	65
XIII. Five Year Vehicle and Equipment Replacement Plan.....	69
XIV. Capital Improvement Impacts on Operating Expenditures.....	73

Table of Maps/Diagrams

Neighborhood Road Projects.....7

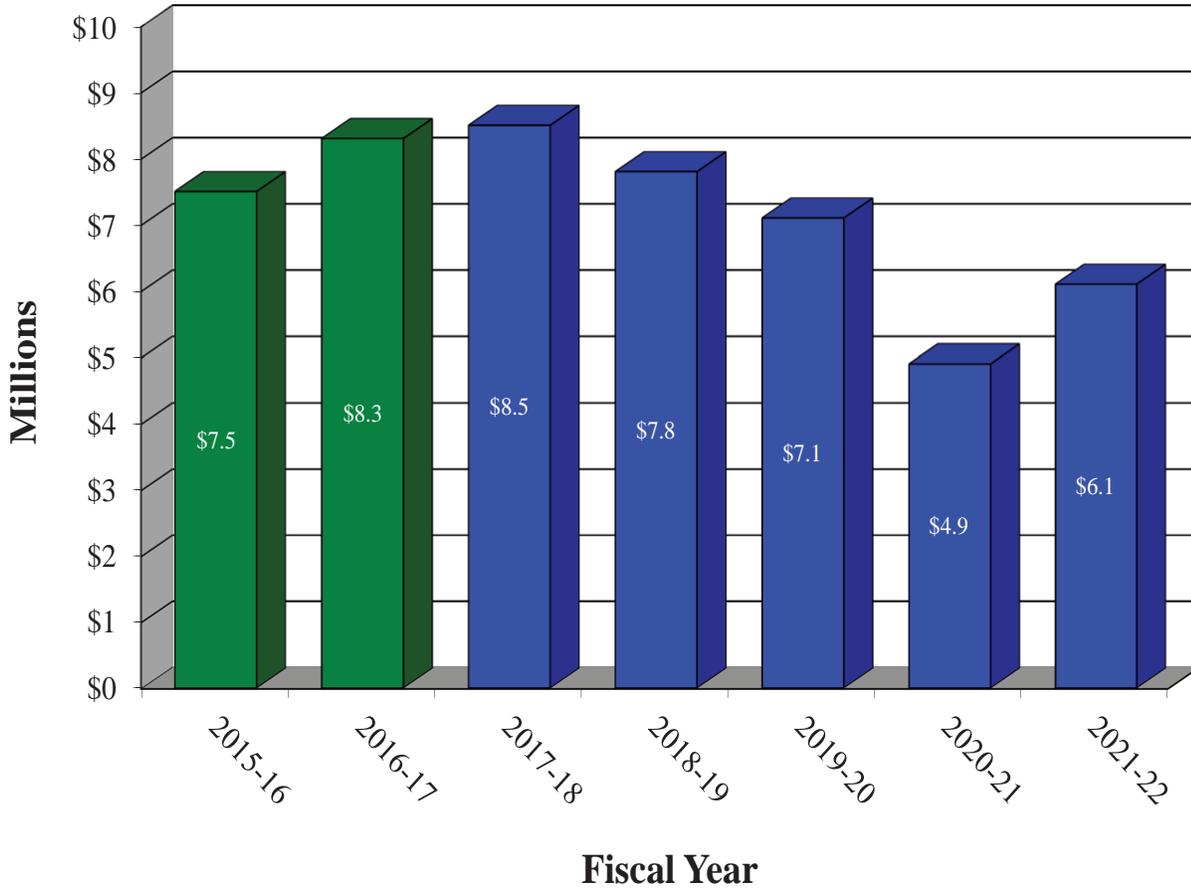
People Powered Transportation & Sidewalk Repair Program.....34

Non-R Water Main Replacement Projects by Priority.....47

Downtown Development Authority Boundary Area.....60

FIVE YEAR CAPITAL IMPROVEMENT PLAN FY 2018-22

FY 2015-16 ACTUAL AND
FY 2016-17 ESTIMATED



The largest category programmed during the Capital Improvement Plan is Road Improvements including non-R-3 road projects and equipment. This category has annual programmed expenditures from \$1.5 million to \$3.1 million over the five-year period. The plan also includes \$9.1 million in Proposal "R-3" Neighborhood Road Projects and \$8.2 million for Collection and Distribution Systems.

PLAN OVERVIEW

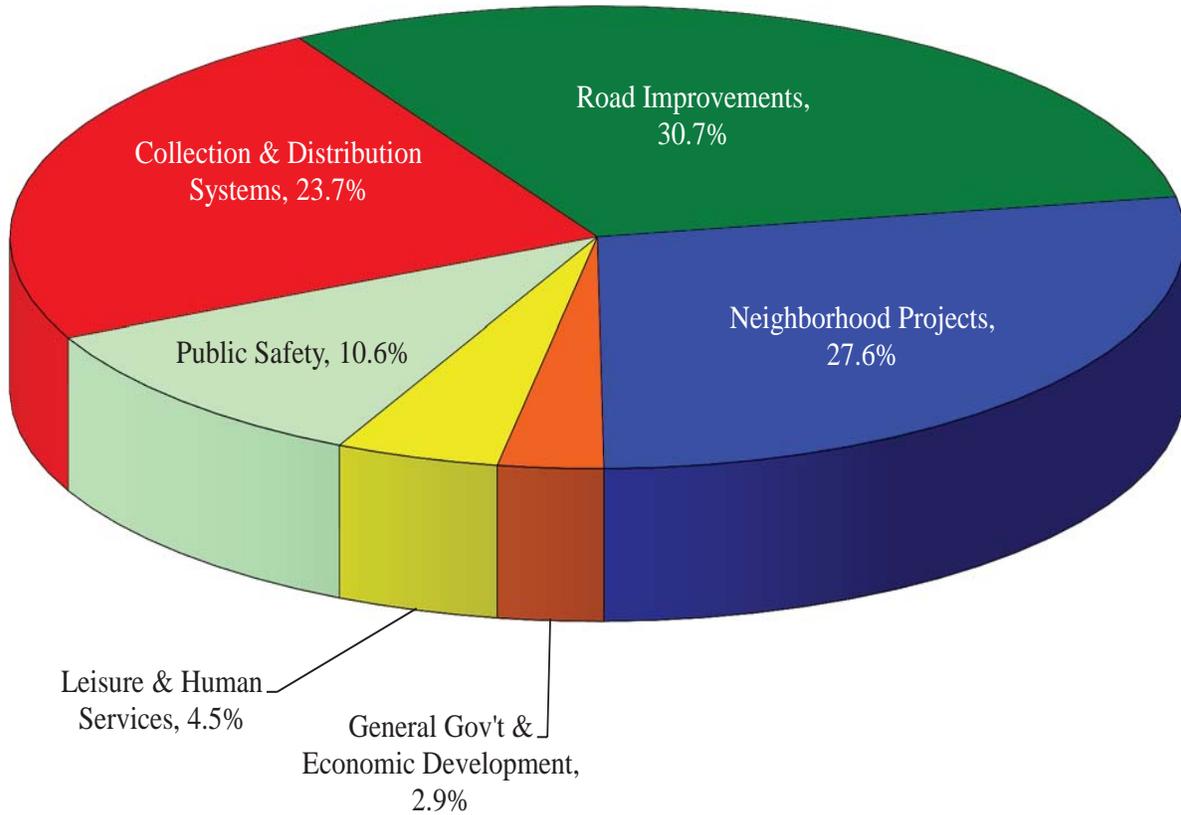
The FY 2018-22 Five Year Capital Improvement Plan totals \$34.4 million. The bar graph presented on the prior page shows the scheduled appropriations by year. The five year program, which is a consolidation of ongoing projects and projects planned over the next five years, represents future capital improvement commitments consistent with the City's capital improvement policies. (See Table I - Financial Overview.)

The Capital Improvement Plan (CIP) is being generated in response to the financial policies first adopted with the FY 1992-93 Budget. The plan is amended as needed and readopted each year. The capital improvement policies include:

1. The City will develop a multi-year plan for capital improvements, update it annually, and make all capital improvements in accordance with the plan.
2. The City's plan will include large capital purchases and construction projects costing more than \$30,000.
3. When financially feasible, the City will maintain its physical assets at a level adequate to protect the City's capital investment and to minimize future maintenance and replacement costs. The budget will provide for the adequate maintenance and the orderly replacement of the capital infrastructure and equipment from current revenues where possible.
4. The City will try to ensure that prime commercial/industrial acreage is provided with the necessary infrastructure to meet the market demand for this property.
5. The City will use the following criteria to evaluate the relative merit of each capital project:
 - a. Projects that implement a component of an approved goal plan will be a priority when establishing funding.
 - b. Projects specifically included in an approved replacement schedule will receive priority consideration.
 - c. Projects that reduce the cost of operations or energy consumption will receive priority consideration.
 - d. Projects that duplicate other public and/or private services will not be considered.
 - e. Priority will be given to those projects that directly support development efforts in areas with a majority of low to moderate-income households.

USE OF FUNDS

FY 2018-22



Over fifty-eight percent of the Capital Improvement Plan is programmed for Road Improvements and Neighborhood Projects.

**TABLE I
FY 2018-22 FIVE-YEAR CAPITAL IMPROVEMENT PLAN
FINANCIAL OVERVIEW
USE OF FUNDS
(IN THOUSANDS)**

APPROPRIATIONS:

PROJECT DESCRIPTION	TABLE	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	TOTAL APPROP.
Neighborhood Projects	III	\$ 3,554	\$ 2,477	\$ 2,531	\$ 1,527	\$ 2,303	\$ 1,764	\$ 1,371	\$ 9,496
Road Improvements	V	2,003	2,261	2,073	3,013	1,669	1,300	2,530	10,585
Collection & Distribution Sys.	VI	1,148	2,879	2,879	2,107	1,800	427	939	8,152
Public Safety	VIII	248	388	796	893	862	528	583	3,662
General Gov't & Economic Dev.	X	251	189	20	165	205	405	205	1,000
Leisure & Human Services	XI	313	120	165	112	304	466	492	1,539
TOTAL		\$ 7,517	\$ 8,314	\$ 8,464	\$ 7,817	\$ 7,143	\$ 4,890	\$ 6,120	\$ 34,434

Summary of Appropriations by Program

In calculating the projected cost of future capital improvement projects and major equipment purchases, assumptions need to be made regarding what inflationary increases should apply to these items. This year's estimates have been adjusted to include assumed inflationary rates of up to 5 percent per year for vehicles and 3 percent for construction projects (unless set by predetermined financial targets).

In estimating the cost of future local improvement projects, construction costs have been increased to reflect an additional 20 percent above actual construction estimates. The 20 percent has been added to these projects to cover construction design, contract administration, construction staking, engineering, as-built drawings preparation, material testing, field inspections, right-of-way acquisition and contingency expenses. These types of expenses vary considerably from project to project but do not normally exceed 20 percent.

The format for the Capital Improvement Plan has been established to emphasize major functional areas. All capital improvement proposals have been classified into one of six functional areas: Neighborhood Projects, Road Improvements, Collection & Distribution Systems, Public Safety, General Government & Economic Development, and Leisure & Human Services. A separate chapter has been included in this plan for each functional area outlining the justification and funding for each proposal.

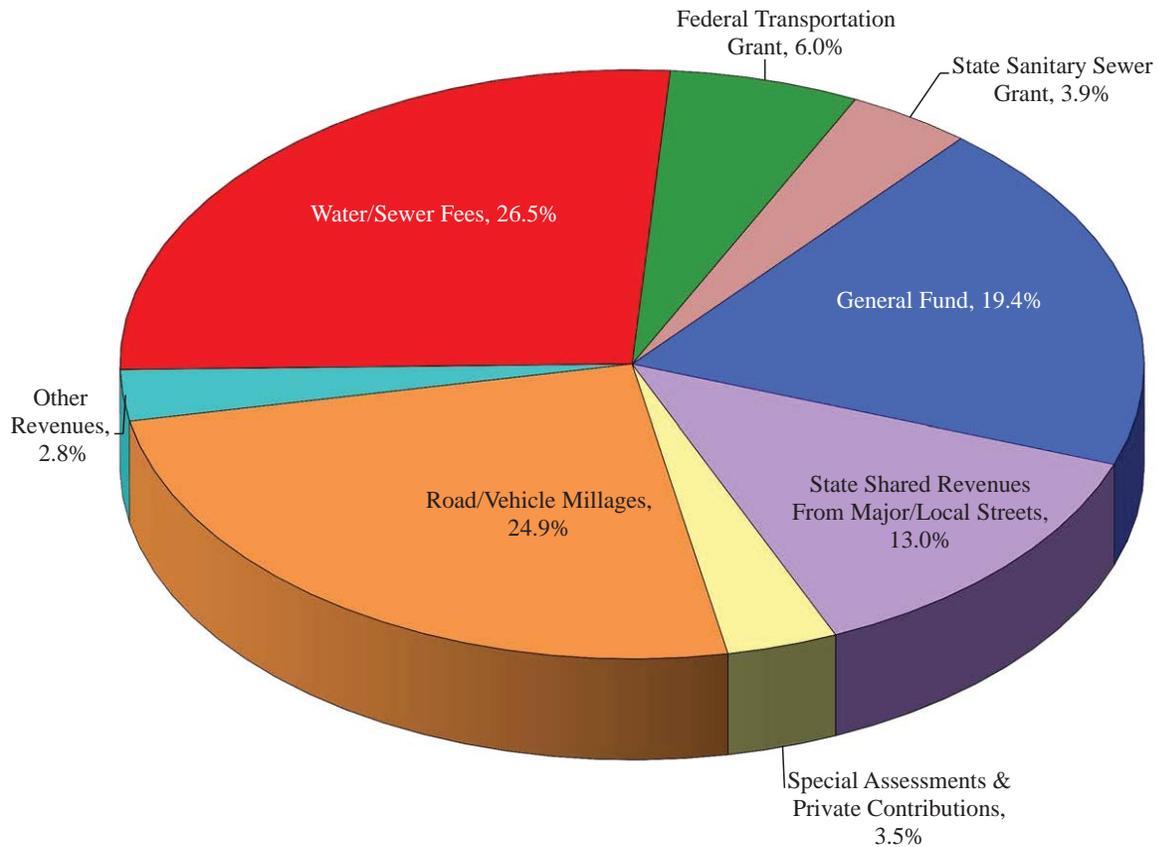
The five-year planned Capital Improvement Plan expenditures for the six functional areas are expressed as a share of the total planned expenditures below:

<u>Expenditure Program</u>	<u>Percent of Plan</u>
Road Improvements	30.7
Neighborhood Projects	27.6
Collection & Distribution Systems	23.7
Public Safety	10.6
Leisure & Human Services	4.5
General Government & Economic Development	<u>2.9</u>
	100.0

The following pages illustrate the plan and those projects included within it. It is an ambitious program focusing on major infrastructure needs throughout Madison Heights.

SOURCE OF FUNDS

FY 2018-22



The Road and Vehicle Millages and Water and Sewer Fees provide over fifty-one percent of the funding for the Capital Improvement Plan.

**TABLE II
FY 2018-22 FIVE-YEAR CAPITAL IMPROVEMENT PLAN
FINANCIAL OVERVIEW
SOURCE OF FUNDS
(IN THOUSANDS)**

REVENUES:

	TABLE III NEIGHBOR. PROJECTS	TABLE V ROAD IMPROV.	TABLE VI COLLECTION & DIST. SYSTEMS	TABLE VIII PUBLIC SAFETY	TABLE X GENERAL GOVT & ECON. DEV.	TABLE XI LEISURE & HUMAN SERVICES	TOTAL
Road/Vehicle/Solid Waste Millage	7,148	\$ 765	\$ 0	\$ 655	\$ 0	\$ 0	\$ 8,568
Water/Sewer Fees	2,223	0	6,827	0	80	0	9,130
General Fund	0	2,047	0	2,892	914	832	6,685
State Shared Revenues from Major/Local Streets	0	4,483	0	0	0	0	4,483
Special Assessments & Private Contributions	0	1,210	0	0	0	0	1,210
State of Michigan Sanitary Sewer Grant	0	0	1,325	0	0	0	1,325
Federal Transportation Grant	0	2,080	0	0	0	0	2,080
Other Revenues							
Oakland County Parks & Recreation	125	0	0	0	0	141	266
Library Millage	0	0	0	0	6	0	6
Oakland County/State of Michigan (Other)	0	0	0	0	0	566	566
Drug Forfeiture Fund	0	0	0	115	0	0	115
TOTAL	\$ 9,496	\$ 10,585	\$ 8,152	\$ 3,662	\$ 1,000	\$ 1,539	\$ 34,434

Summary of Revenues by Source

The Capital Improvement Program is financed through a combination of tax and fee supported funds, State and Federal grants, pay-as-you-go projects and long-term borrowing. The program's largest revenue local sources are Road and Vehicle Property Tax Millages, Water and Sewer Fees, the General Fund, and State Shared Revenues from Major and Local Streets, totaling \$28.87 million or 83.8 percent of the plan. The majority of these funds will be needed for scheduled neighborhood road improvement projects and major road work. A breakdown of revenues programmed in the FY 2018-22 Capital Improvement Plan is as follows:

<u>Revenue Source</u>	<u>Percent of Plan</u>
Water and Sewer Fees	26.5
Road and Vehicle Millages	24.9
General Fund	19.4
State Shared Revenues from Major/Local Streets	13.0
Federal Transportation Grant	6.0
State of Michigan Sanitary Sewer Grant	3.9
Special Assessment and Private Contributions	3.5
Other Revenues	<u>2.8</u>
	100.0

Revenue estimates are realistic and assume low growth and full Federal and State participation. Grants and other revenues from Federal, State and County governments now account for 13 percent of the Capital Improvement Plan. Major and Local Streets State Shared Revenues serve as the source for the City's contribution to road construction and support road maintenance projects such as Industrial/Commercial road overlays, annual joint/crack sealing and sectional concrete replacement projects.

The Five Year Capital Improvement Program calls for the completion/construction of 133 projects and the purchase of 43 major pieces of equipment.

The FY 2018 Capital Improvement Plan totals \$8.5 million (Table I) and calls for the construction of 30 projects and the purchase of 7 major pieces of equipment.

NEIGHBORHOOD PROJECTS

Staff annually reviews the current road conditions and updates projections regarding proposed neighborhood roadway improvements. To coordinate this process, staff has developed a multi-year neighborhood road improvement plan that is primarily funded by the Proposal “R-2” two-mill property tax levy.

Following completion of an initial 10-year neighborhood road reconstruction funded by a 2-mill property tax levy (Proposal “R-1”), Proposal “R-2” was adopted by Madison Heights voters on August 8, 2006 and provides continued funding at the initial annual level of two mills for ten years to carry out the City’s second comprehensive residential street repair and reconstruction program. The road improvement projects include new concrete streets, approaches, necessary sidewalk repairs and installations, and connections to the storm water drainage system. In developing these plans, pavement conditions and other infrastructure components such as storm water drains, water main lines and sanitary sewers have also been evaluated. The table at the end of this section outlines each of these neighborhood projects and the scope of work that is planned to be completed for each project. When the City is financially able to replace older, deteriorating watermain lines at the same time as the neighborhood road improvements, the City avoids future costs to repair broken water mains and road surfaces, and related disruption in water service to residents.

A total of \$3.8 million of “R-2” funds have been included in the first two years of the capital improvement plan for neighborhood roads. In addition, a total of \$415,000 has been programmed in the Water & Sewer Fund to complete the last year of the “R-2” related watermain replacement. As Council is aware, Proposal “R-2” road millage is scheduled to expire in Fiscal Year 2017; however, watermains are budgeted and completed in the fiscal year prior to the road project, since watermains are replaced in the spring preceding summer road construction. As of December 2016, staff forecasts \$293,000 remaining for additional “R-2” eligible projects following completion of the scheduled program in Year 10 (FY 2016-17).

- First Roads Millage Program (1997-2006)

On August 6, 1996, the voters in Madison Heights approved ballot proposals “R-1” and “V-1.” Proposal “R-1” provided the City with a two-mill ten-year property tax levy (rolled back by State imposed millage limits) to support an extensive neighborhood road improvement plan.

The Proposal “R-1” millage generated \$19.6 million in revenue from 1997 to 2006 to support this program. The Neighborhood Road Plan mirrored the information provided to the residents as part of the public information campaign during the summer of 1996 plus the City Council approved amendments.

Funding for the multi-year Neighborhood Road Improvement Program came from different sources including:

1. Neighborhood Road Improvement Millage (\$19.6 million);
2. Water and Sewer Fund Revenues (\$4.0 million) - Generated from system user fees and financed through user rates;
3. Property Owner Special Assessments (\$2.2 million) - In accordance with the City Council Special Assessment District Policy for road improvements as amended;

4. Community Development Block Grant Funds (\$655,000) - Used to support four road projects. In FY 1997-98, Harwood from Tawas to Truman; FY 2001-02, Brockton from Couzens to Dei; FY 2002-03, Miracle from Harwood to Barrett; and FY 2003-04, Greig from Dequindre to Delton; and,
5. Chapter 20 Drain Refund (\$136,000) - Historically, the Oakland County Water Resources Commissioner had retained funds previously assessed to residents of the City of Madison Heights to address future storm water needs. These funds were used in year one of the plan to support the storm drain portions of the road improvements. In addition, retained funds from the completed Henry Graham Drain were used to support payment for the George W. Kuhn Drain construction project.

In allocating funds, the Neighborhood Road Improvement Millage has been dedicated to the street improvement and integrated storm sewer portion of the neighborhood projects. Water and Sewer Fund Revenues are used for the water main portion of the projects. Special Assessment Funds and Community Development Block Grant Funds were used both for roadway and storm water drain improvements. Finally, Chapter 20 Drain Refund Revenues were used exclusively for the storm water drain improvement portions of the neighborhood projects.

In January 1997, the staff proposed and the City Council adopted a Residential Road Improvement Policy to provide guidelines on how the Neighborhood Road Program would be administered. This Policy specifies the order in which road projects would be undertaken, the percent of Proposal “R-1” contributions that would be made to each project, specifics on how the project would address a special assessment district project, what would happen if a proposed special assessment project should be turned down, and the process to be followed if all the scheduled projects were completed and additional funds became available.

The Policy indicates that approximately one year in advance of the year that the Proposal “R-1” funds are to be made available for a special assessment designated road project, an advisory survey shall be taken by the City of the benefiting property owners as to their willingness to be specially assessed for the private benefit portion of the total cost of a road improvement. The City will conduct this survey through the mail utilizing a postcard return system. Results of this advisory survey shall be presented to Council, and the project only proceeds with the establishment of the special assessment district when the project is supported by a majority of property owners.

On December 15, 2003, the Council adopted as part of the 2004-05 Goal Plan, a proposal to modify the existing Ten Year Residential Road Improvement Program to utilize program savings to expedite critical road reconstruction projects.

Given program savings, the City’s Proposal “R-1” program was able to program additional roadwork as part of the ten year plan. According to the Council Policy, if there are still monies available to fund additional projects, citizens who own property abutting a road could petition Council to have their street added to the Proposal “R-1” listing.

The following streets were considered on a first-come first-served basis, based on need, and projects were also considered only to the extent that funds remain to offset construction costs. Per the Policy, no additional projects were undertaken until all scheduled Proposal “R-1” projects were programmed: Woodside from I-75 to Barrington (completed in 2004), Dorchester from Donna to Browning (completed in 2005), Delton from Greig to Cowan (completed in 2005), Battelle from Lincoln to Guthrie, Alger from Lincoln to Guthrie and Guthrie from Alger to John R (all completed

in 2006). Parker District (2007), Middlesex (2007), Spoon from Huntington to Twelve Mile and Sherry from Parkdale to Fournier (2008 - sectional), and sectional concrete repair (\$945,000) of any “R-1” programmed street exhibiting signs of deterioration.

At the conclusion of the “R-1” program, the remaining funds of \$4.3 million were reprogrammed to supplement the “R-2” program which started in 2008.

- Second Roads Millage Program (2007-2016)

On December 12, 2005 as part of the 2006-07 Goal Plan, the City Council adopted a goal to “evaluate, identify, prioritize and create a new long-range millage-based comprehensive infrastructure replacement plan including roads, sewers and sidewalks to take before voters in 2006.”

On August 8, 2006, the voters in Madison Heights approved millage Proposals “R-2” and “V-2.” The “R-2” program has continued to provide funding at an initial annual level of two mills for ten years to carry out the City’s second comprehensive residential street repair and reconstruction program. The road improvement projects include new concrete streets, approaches, necessary sidewalk repairs and installations, and connections to the storm water drainage system.

The Finance Department has estimated that Proposal “R-2” will generate \$19.4 million in revenue to support the ten year program presented in the Capital Improvement Plan. Due to the economic recession causing declining property values, this program’s funding is down \$8.2 million or 29.6% from the original April 2006 estimate. To close this funding gap, \$4.3 million in savings from the “R-1” was used to supplement the “R-2” program and \$800,000 in sidewalk and sectional concrete replacements were dropped. In June 2006, the elements of this millage program were outlined to the residents as part of the public information campaign through the City newsletter.

Of the 74.01 miles of local roads in Madison Heights, the original Proposal “R-1” millage funded repair of 11.6 miles or 15.8% of the worst roads in the City. Proposal “R-2” will allow the City to repair over 11.1 miles (65 roads) of additional roadway. In August of 2005, an independent professional transportation planning engineering firm completed a comprehensive analysis of all streets in Madison Heights. This study identified over 20 miles of poor residential roads that needed to be addressed. Even after the Proposal “R-2” program, the City is estimated, at that point in time, to have 9 miles of poorly-rated streets still needing attention.

All road reconstruction work will be totally funded through the "R-2" millage except for the 13 scheduled sealcoat roads, which will require the residents with frontage on these streets to contribute a 25 percent special assessment. The rationale behind this proposal is that those property owners living on an existing concrete road with curb and gutter (i.e. not a sealcoat road) have already paid for their road once in the price of the home or in the form of a prior special assessment district project.

Property owners on a sealcoat road have not paid an assessment in the past, and prior to the “R-1” program, they were responsible for 100 percent of the project cost. Under the original “R-1” program, they were only responsible for 50 percent of the project cost. The City reduced the "R-2" special assessment by one-half to make the projects more affordable for the average property owner. Under the “R-2” program, residents living on sealcoat roads scheduled for reconstruction will pay no more than 25 percent of the cost of the project. The affected property owners will be surveyed in advance of the project to confirm their support for the proposed special assessment.

Funding for the second multi-year Neighborhood Road Improvement Program includes:

1. Neighborhood Road Improvement Millage (\$22.3 million);
2. Water and Sewer Fund Revenues (\$5.2 million); and
3. Property Owner Special Assessment (\$1.2 million).

For the 2011 construction season, staff proposed advance constructing the Year 5 (2012) “R-2” roads along with the scheduled Year 4 (2011) “R-2” roads. This opportunity is possible due to available “R-2” fund balance and the availability of engineering/inspection resources due to a lack of major road projects. On January 24, 2011, City Council approved a long-term agreement with the City’s road contractor that locks in pricing for the next six years and moves up the scheduled reconstruction projects from 2012 to 2017 by one year.

As of December 2016, staff forecasts \$293,000 remaining for additional R-2 eligible projects following the completion of the scheduled program in Year 10 (FY 2016-17). As part of the analysis of potential projects, the City will need to re-evaluate those sealcoat roads which were previously surveyed and rejected by a majority of the affected property owners, including:

Estimated Project Costs (in Thousands)

	<u>Street Paving & Sewer</u>	<u>Water Mains</u>	<u>Total Estimated</u>
Alden - 11 Mile South to end (2009)	\$ 473	\$131	\$ 604
Spicer - Northeastern South to end (2009)	413	103	516
Nanton - 11 Mile South to end (2009)	452	129	581
Park Court - 11 Mile South to end (2010)	481	147	628
Rialto - 11 Mile South to end (2010)	479	135	614
Areeda - North of 11 Mile	<u>275</u>	<u>108</u>	<u>383</u>
Totals	\$2,573	\$753	\$3,326

- Third Roads Millage Program (2017-2026)

As Council is aware, the "R-2" road millage expires in FY 2017. In August 2016, Madison Heights voters approved a new 2-mill R-3 Road Millage for ten years, beginning in 2018. The new millage program was included in the City's Adopted 2016-17 Goal Plan to evaluate, identify, prioritize, and create a new long-range, millage-based comprehensive "Proposal R-3" infrastructure replacement plan including roads, sewers, and sidewalks to take before the voters in 2016.

This CIP section contains appropriations and revenues for the recent and scheduled neighborhood road projects (Table III), a map depicting “R-1”, “R-2”, and "R-3" neighborhood road programs, and a detailed history of "R-1" and “R-2” projects (Table IV-A & IV-B).

TABLE III
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

APPROPRIATIONS:

NEIGHBORHOOD PROJECTS	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	TOTAL APPROP.
Proposal "R-2" Sidewalks	\$ 20	\$ 20	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
YEAR 8 ROADS (R-2) 2015 (Original 2016)								
Fournier - Sherry to Mark and Mark - Fournier to Sherry	1,355	0	0	0	0	0	0	0
E. Harwood - Couzens to Dei	414	0	0	0	0	0	0	0
Lincoln - John R to 104 E. Lincoln	165	0	0	0	0	0	0	0
Lincoln - 504 E. Lincoln to 583 E. Lincoln	457	0	0	0	0	0	0	0
YEAR 9 ROADS (R-2) 2016 (Original 2017)								
Madison - Millard to 31605 Madison (Watermain whole street)	230	328	0	0	0	0	0	0
Meadows - Whitcomb to 31608 Meadows (Full watermain)	199	321	0	0	0	0	0	0
Dorchester - 13 Mile to Windemere	61	87	0	0	0	0	0	0
Windemere - Dorchester to Edgeworth	115	295	0	0	0	0	0	0
Kenwood - Millard to 31601 Kenwood - (Watermain to Englewood)	230	286	0	0	0	0	0	0
Moulin - Dulong to 1353 Moulin - (Watermain to Rose)	308	450	0	0	0	0	0	0
Harlo Sectional	0	275	0	0	0	0	0	0
Areada - N. of 11 Mile Road (SAD) <i>Failed</i>	0	0	0	0	0	0	0	0
YEAR 10 ROADS (R-2) 2017 (Additional R-2 projects)								
Dei - Lincoln to Southend	0	258	1,010	0	0	0	0	1,010
Hales - 13 Mile to Nature Center Gate	0	157	501	0	0	0	0	501
Lincoln Sectional	0	0	314	0	0	0	0	314
YEAR 1 ROADS (R-3) 2018								
Brettonwoods Street (Eleven Mile to W. Farnum Avenue)	0	0	247	554	0	0	0	801
Harwood Avenue (Battelle Ave to Tawas Street)	0	0	162	339	0	0	0	501
Brush Street (W. University Avenue to W. Farnum Avenue)	0	0	149	207	0	0	0	356
Brush Street (W. University Avenue to Eleven Mile Road)	0	0	149	172	0	0	0	321
Sectional	0	0	0	75	0	0	0	75
YEAR 2 ROADS (R-3) 2019								
Meadows Avenue (Englewood Ave to Meadows)	0	0	0	0	263	0	0	263
W. Dallas Avenue (Alger Street to John R Road)	0	0	0	0	260	0	0	260
Kenwood Avenue (Windemere Avenue to Englewood Avenue)	0	0	0	180	232	0	0	412
Madison Avenue (Englewood Avenue to Madison)	0	0	0	0	181	0	0	181
Kenwood Avenue (Englewood Avenue to Kenwood)	0	0	0	0	174	0	0	174
Windemere Avenue (Campbell Road to Dorchester Avenue)	0	0	0	0	133	0	0	133
Sectional	0	0	0	0	100	0	0	100
YEAR 3 ROADS (R-3) 2020								
Westmore Drive (30452 Westmore Drive to Tanglewood Drive)	0	0	0	0	360	975	0	1,335
Milton Avenue (Moulin to Sheffield Drive)	0	0	0	0	114	167	0	281
Tanglewood Drive (Winthrop Drive to Yorkshire Drive)	0	0	0	0	288	72	0	360
Beverly Avenue (Connie Avenue to Dequindre Road)	0	0	0	0	198	98	0	296
Sectional	0	0	0	0	0	75	0	75
YEAR 4 ROADS (R-3) 2021								
Alger Street (W Cowan Avenue to Andover Avenue)	0	0	0	0	0	0	212	212
Barrington Street (Mid Block Barrington St-Lincoln to Cowan)	0	0	0	0	0	144	109	253
Alger Street (Mid Block Alger Street - Lincoln to Cowan)	0	0	0	0	0	0	109	109
Barrington Street (W Lincoln Avenue to W. Cowan Avenue)	0	0	0	0	0	0	148	148
Alger Street (W. Lincoln Avenue to W Cowan Avenue)	0	0	0	0	0	0	148	148
Brush Street (W Cowan Avenue to Andover Avenue)	0	0	0	0	0	81	120	201
W Cowan Avenue (Stephenson Highway to Brettonwoods Street)	0	0	0	0	0	0	140	140
W Cowan Avenue (Alger Street to John R Road)	0	0	0	0	0	0	75	75
Palmer Street (W Lincoln Avenue to W Cowan Avenue)	0	0	0	0	0	152	210	362
Sectional	0	0	0	0	0	0	100	100
TOTALS	\$ 3,554	\$ 2,477	\$ 2,531	\$ 1,527	\$ 2,303	\$ 1,764	\$ 1,371	\$ 9,496
Total Projects	11	10	7	6	11	8	10	42
Total Equipment	0	0	0	0	0	0	0	0

TABLE III
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

REVENUES:

NEIGHBORHOOD PROJECTS	GENERAL FUND	CDBG	SPECIAL ASSESS.	ROAD MILLAGE	WATER & SEWER FUND	OTHER REVENUES	TOTAL REVENUE
Proposal "R-2" Sidewalks	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
YEAR 10 ROADS (R-2) 2017 (Additional R-2 projects)							
Dei - Lincoln to Southend	0	0	0	1,010	0	0	1,010
Hales - 13 Mile to Nature Center Gate	0	0	0	376	0	125	501
Lincoln Sectional	0	0	0	314	0	0	314
YEAR 1 ROADS (R-3) 2018							
Brettonwoods Street (Eleven Mile to W. Farnum Avenue)	0	0	0	554	247	0	801
Harwood Avenue (Battelle Ave to Tawas Street)	0	0	0	339	162	0	501
Brush Street (W. University Avenue to W. Farnum Avenue)	0	0	0	207	149	0	356
Brush Street (W. University Avenue to Eleven Mile Road)	0	0	0	172	149	0	321
Sectional	0	0	0	75	0	0	75
YEAR 2 ROADS (R-3) 2019							
Meadows Avenue (Englewood Ave to Meadows)	0	0	0	263	0	0	263
W. Dallas Avenue (Alger Street to John R Road)	0	0	0	260	0	0	260
Kenwood Avenue (Windemere Avenue to Englewood Avenue)	0	0	0	232	180	0	412
Madison Avenue (Englewood Avenue to Madison)	0	0	0	181	0	0	181
Kenwood Avenue (Englewood Avenue to Kenwood)	0	0	0	174	0	0	174
Windemere Avenue (Campbell Road to Dorchester Avenue)	0	0	0	133	0	0	133
Sectional	0	0	0	100	0	0	100
YEAR 3 ROADS (R-3) 2020							
Westmore Drive (30452 Westmore Drive to Tanglewood Drive)	0	0	0	975	360	0	1,335
Milton Avenue (Moulin to Sheffield Drive)	0	0	0	167	114	0	281
Tanglewood Drive (Winthrop Drive to Yorkshire Drive)	0	0	0	72	288	0	360
Beverly Avenue (Connie Avenue to Dequindre Road)	0	0	0	98	198	0	296
Sectional	0	0	0	75	0	0	75
YEAR 4 Road (R-3) 2021							
Alger Street (W Cowan Avenue to Andover Avenue)	0	0	0	212	0	0	212
Barrington Street (Mid Block Barrington St-Lincoln to Cowan)	0	0	0	109	144	0	253
Alger Street (Mid Block Alger Street - Lincoln to Cowan)	0	0	0	109	0	0	109
Barrington Street (W Lincoln Avenue to W. Cowan Avenue)	0	0	0	148	0	0	148
Alger Street (W. Lincoln Avenue to W Cowan Avenue)	0	0	0	148	0	0	148
Brush Street (W Cowan Avenue to Andover Avenue)	0	0	0	120	81	0	201
W Cowan Avenue (Stephenson Highway to Brettonwoods Street)	0	0	0	140	0	0	140
W Cowan Avenue (Alger Street to John R Road)	0	0	0	75	0	0	75
Palmer Street (W Lincoln Avenue to W Cowan Avenue)	0	0	0	210	152	0	362
Sectional	0	0	0	100	0	0	100
TOTALS	\$ 0	\$ 0	\$ 0	\$ 7,148	\$ 2,223	\$ 125	\$ 9,496

TABLE IV-A
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
R-1 NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

STATUS	YEAR	NEIGHBORHOOD PROJECTS	STORM DRAIN	SANITARY SEWER	STREET PAVING	WATER MAIN	ESTIMATED COST
		YEAR 1	\$ 136	\$ 76	\$ 958	\$ 227 *	\$ 1,397
DONE	1997	Harwood -Tawas to Truman					
DONE	1997	Truman - Harwood to Kalama					
DONE	1997	Kalama -Tawas to Couzens					
DONE	1997	Hudson -Tawas to Couzens					
DONE	1997	Rowland from Couzens to Dei					
DONE	1997	Dulong from Rose East to Fontaine					
		YEAR 2	24	0	1,002	72 *	1,098
DONE	1998	Oakland, Greenbrier & Westwood					
DONE	1998	Elmhurst - Oakland to Westwood					
DONE	1998	Avondale & Manor - Oakland to Greenbrier					
		YEAR 3	52	17	1,275	206 *	1,550
DONE	1999	Park Court - 11 Mile to Connie SAD 255					
DONE	1999	Hales - 11 Mile to Rosies Park SAD 255					
DONE	1999	Farnum & University from Hales to Park Court SAD 255					
		YEAR 4	935	83 *	1,430	489 *	2,937
DONE	2000	Dartmouth - Bellaire to 12 Mile					
DONE	2000	Herbert - 12 Mile to Venoy					
DONE	2000	Edward - 12 Mile to Parker					
DONE	2000	Mapleknoll - Edward to Herbert					
DONE	2000	Parker - John R to Groveland					
		YEAR 5	105	0	895	264 *	1,264
DONE	2001	Hudson - Couzens to Miracle					
DONE	2001	Brockton - Couzens to Dei					
DONE	2001	Dallas - Couzens to Dei					
DONE	2001	Barrett - Couzens to Dei					
		YEAR 6	209	0	857	325 *	1,391
DONE	2002	Karam - Dartmouth to Bellaire					
DONE	2002	Freda Ct.- Karam to Bellaire					
DONE	2002	Full length of Miracle Drive					
		Harwood to Barrett					
DONE	2002	Dallas - Tawas to Couzens					
		YEAR 7	172	5 *	523	171 *	871
DONE	2003	Wolverine - Spartan to 11 MILE SAD 263					
		YEAR 8					
DONE	2004	Greig - John R to Dequindre SAD 265 /SAD 266	40	0	1,384	210 *	1,634
DONE	2004	Dartmouth - Lincoln to Dallas	200	12	266	25 *	503
DONE	2004	Tawas - Lincoln to Guthrie	57	12	318	40 *	427
DONE	2004	Woodside - I-75 to Barrington SAD 267	70	0	342	110 *	522
DONE	2004	Barrington - Gravel Park to Woodside	0	0	90	21 *	111
		YEAR 9					
DONE	2005	Dorchester - Donna to Browning SAD 268	0	0	305	253 *	558
DONE	2005	Delton - Greig to Cowan SAD 269	0	0	210	76 *	286
DONE	2005	Beaupre - Rose to Fontaine	0	258 *	234	0	492
DONE	2005	Proposal "R" Maintenance & Repair - Park Court/Hales	0	0	213	0	213
DONE	2005	Winthrop Sectional Concrete Repair Phase I	0	0	139	0	139
		YEAR 10					
DONE	2006	Battelle - Lincoln to Guthrie	65	5	557	100 *	727
DONE	2006	Alger - Lincoln to Guthrie	240	5	734	130 *	1,109
DONE	2006	Guthrie (north half) - Alger to Cul De Sac	20	5	131	36 *	192
		YEAR 11					
DONE	2007	Parker District SAD 272	375	15	1,993	495 *	2,878
DONE	2007	Watermain Restoration -Middlesex-Alden to Nanton	0	0	190	87 *	277
		YEAR 12					
DONE	2008	Spoon Sectional	0	0	200	130 *	330
DONE	2008	Sherry Sectional	0	0	323	210 *	533
		YEAR 13					
DONE	2009	Proposal "R" Concrete Repair	0	0	957	0	957
		FUTURE YEARS					
DONE	2010-17	Proposal "R-2" Project Supplement	0	0	4,260	0	4,260
		TOTALS	\$ 2,700	\$ 493	\$ 19,786	\$ 3,677	\$ 26,656

* \$3,677,000 Funded by the Water Sewer Fund

TABLE IV-B
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
R-2 NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

STATUS	YEAR	NEIGHBORHOOD PROJECTS	STORM	SANITARY	STREET	WATER
			DRAIN	SEWER	PAVING	MAIN
YEAR 1 ROADS						
DONE	2008	Spoon - Huntington North to Campbell	\$ 55	\$ 15	\$ 712	\$ 177
DONE	2008	Parkdale - Campbell to Mark	15	10	353	81
DONE	2008	Millard - Campbell to Edgeworth South to 31601 Millard	11	0	612	149
DONE	2008	Barrington/Northeastern - Woodside to Girard	27	5	540	88
DONE	2008	Girard - I-75 to Palmer	85	0	429	94
DONE	2008	Sidewalk Replacement	0	0	20	0
YEAR 2 ROADS						
DONE	2009	Palmer - 13 Mile to LaSalle	42	0	342	83
DONE	2009	Tawas - 12 Mile Road to Mapleknoll and Tawas Court	95	10	333	98
DONE	2009	E. Barrett - Tawas to Couzens	40	15	534	99
DONE	2009	Lorenz - 11 Mile to Greig	0	0	291	77
DONE	2009	Hales - 11 Mile to Northeastern	25	0	211	58
DONE	2009	Northeastern - 11 Mile to South End	40	5	451	123
DONE	2009	Katherine - Lorenz to Edward	30	0	128	0
YEAR 3 ROADS						
DONE	2010	Brockton - Battelle to Tawas	0	0	272	0
DONE	2010	Dorchester - Englewood to 31272 Dorchester	19	0	137	0
DONE	2010	Yorkshire - Westmore to Tanglewood	55	5	92	0
DONE	2010	Westmore - Winthrop to W. of Yorkshire Inc. 30459 Westmore	0	0	263	0
DONE	2010	Englewood - Campbell to Edgeworth	5	0	389	0
DONE	2010	Sidewalk Replacement	0	0	20	0
DONE	2010	Winthrop Sectional Concrete Repair Phase II	0	0	101	0
YEAR 4 ROADS						
DONE	2011	Gardenia - John R to Lorenz	2	0	523	25
DONE	2011	Alger - Parker South to Gardenia	82	16	325	0
DONE	2011	Townley - 11 Mile to University	0	0	280	0
DONE	2011	Winthrop Sectional Concrete Repair Phase III	0	0	203	0
DONE	2011	Sidewalk Replacement	0	0	20	0
DONE	2011	Shacket - Huntington to Spoon	60	15	354	8
DONE	2011	Huntington - Campbell to Mark	5	0	250	0
DONE	2011	Sherry - Girard to S. of Parkdale	28	5	307	8
DONE	2011	Longfellow - Garry to 30290 Longfellow	2	0	260	0
DONE	2011	Groveland and University Intersection - (Watermain to 11 Mile) and 21700 Groveland to Farnum	0	0	391	8
YEAR 5 ROADS						
DONE	2012	Lenox - Baxter to Sprague	2	0	228	0
DONE	2012	Hampden - Farnum Intersection	10	5	112	0
DONE	2012	University - Lenox to Hampden	0	0	127	0
DONE	2012	Brettonwoods - Gardenia to Farnum	0	0	565	0
DONE	2012	Forest - Hampden to Brettonwoods & Hampden Intersection	25	0	227	0
DONE	2012	Gardenia - Hampden to Dartmouth	0	0	207	0
DONE	2012	Parker - E of Sealcoat to John R - (Watermain Cross-Over)	150	0	459	0
DONE	2012	Concrete Replacement	0	0	100	0
DONE	2012	Sidewalk Replacement	0	0	20	0

TABLE IV-B
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
R-2 NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

STATUS	YEAR	NEIGHBORHOOD PROJECTS	STORM DRAIN	SANITARY SEWER	STREET PAVING	WATER MAIN
YEAR 6 ROADS						
DONE	2013	Dartmouth - N. of Cowan (26333) S. to 26113 Dartmouth	0	0	231	82
DONE	2013	Barrington - Cowan to Andover	0	0	212	93
DONE	2013	W. Barrett - Alger to John R	0	0	217	0
DONE	2013	E. Hudson - John R to 71 E. Hudson	0	0	158	90
DONE	2013	Kalama - Stephenson Highway to Alger	60	17	460	0
DONE	2013	Couzens - S. of 11 Mile Road (SAD)	5	0	526	213
DONE	2013	Harwood - Dartmouth to 368 Harwood - (Watermain to Alger)	0	0	268	140
DONE	2013	Concrete Replacement	0	0	100	0
DONE	2013	Sidewalk Replacement	0	0	20	0
YEAR 7 ROADS						
DONE	2014	Whittier - Longfellow to Chaucer (Sectional)	25	0	240	215
DONE	2014	Chaucer - Whittier to Longfellow (Sectional)	11	0	149	74
DONE	2014	Barrington - S. of Horace Brown to 13 Mile NB	0	0	518	223
DONE	2014	Barrington - S. of Horace Brown to 13 Mile SB	0	0	465	182
DONE	2014	Blairmoor - Manchester to Thirteen Mile Road	50	15	478	182
DONE	2014	Manchester & Woodmont Intersection	0	0	102	17
DONE	2014	Concrete Replacement	0	0	200	0
DONE	2014	Sidewalk Replacement	0	0	20	0
DONE	2014	Palmer - 13 Mile N. to end	0	0	366	128
YEAR 8 ROADS						
DONE	2015	Fourner - Sherry to Mark and Mark - Fourner to Sherry	140	30	1,185	393
DONE	2015	E. Harwood - Couzens to Dei	46	15	353	168
DONE	2015	Lincoln - John R to 104 E. Lincoln - (Watermain to Osmun)	0	0	165	272
DONE	2015	Lincoln - 504 E. Lincoln to 583 E. Lincoln	0	0	457	0
DONE	2015	Sidewalk Replacement	0	0	20	0
YEAR 9 ROADS						
DONE	2016	Madison - Millard to 31605 Madison - (Watermain Whole Street)	0	0	316	230
DONE	2016	Meadows - Whitcomb to 31608 Meadows - (full Watermain)	24	5	282	199
DONE	2016	Dorchester - 13 Mile to Windemere	0	0	87	61
DONE	2016	Windemere - Dorchester to Edgeworth	0	0	283	115
DONE	2016	Kenwood - Millard to 31601 Kenwood - (Watermain to Englewood)	0	0	278	230
DONE	2016	Moulin - Dulong to 1353 Moulin - (Watermain to Rose)	34	14	398	308
DONE	2016	Sidewalk Replacement	0	0	20	0
DONE	2016	Areada - N. of 11 Mile Road (SAD) <i>Failed</i>	0	0	0	0
YEAR 10 ROADS						
2017	2017	Dei - Lincoln to South end	190	0	820	258
2017	2017	Hales - 13 Mile to Nature Center Gate	0	0	501	157
2017	2017	Lincoln Sectional	0	0	314	0
FUTURE YEARS						
2018-2019	2018-2019	Proposal "R-3" Project Supplement	0	0	293	0
TOTALS			\$ 1,495	\$ 202	\$ 21,690	\$ 5,206

TABLE IV-C
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
R-3 NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

YEAR	NEIGHBORHOOD PROJECTS	STORM * DRAIN	SANITARY * SEWER	STREET PAVING	WATER MAIN	ESTIMATED COST
YEAR 1 ROADS						
2018	Brettonwoods Street (Eleven Mile to W. Farnum Avenue)	\$ 0	\$ 0	\$ 554	\$ 247	\$ 801
2018	Harwood Avenue (Battelle Ave to Tawas Street)	0	0	339	162	501
2018	Brush Street (W. University Avenue to W. Farnum Avenue)	0	0	207	149	356
2018	Brush Street (W. University Avenue to Eleven Mile Road)	0	0	172	149	321
2018	Sectional	0	0	75	0	75
YEAR 2 ROADS						
2019	Meadows Avenue (Englewood Ave to Meadows)	0	0	263	0	263
2019	W. Dallas Avenue (Alger Street to John R. Road)	0	0	260	0	260
2019	Kenwood Avenue (Windemere Avenue to Englewood Avenue)	0	0	232	180	412
2019	Madison Avenue (Englewood Avenue to Madison)	0	0	181	0	181
2019	Kenwood Avenue (Englewood Avenue to Kenwood)	0	0	174	0	174
2019	Windemere Avenue (Campbell Road to Dorchester Avenue)	0	0	133	0	133
2019	Sectional	0	0	100	0	100
YEAR 3 ROADS						
2020	Westmore Drive (30452 Westmore Drive to Tanglewood Drive)	0	0	975	360	1,335
2020	Milton Avenue (Moulin to Sheffield Drive)	0	0	167	114	281
2020	Tanglewood Drive (Winthrop Drive to Yorkshire Drive)	0	0	72	288	360
2020	Beverly Avenue (Connie Avenue to Dequindre Road)	0	0	98	198	296
2020	Sectional	0	0	75	0	75
YEAR 4 ROADS						
2021	Alger Street (W. Cowan Avenue to Andover Avenue)	0	0	212	0	212
2021	Barrington Street (Mid Block Barrington St-Lincoln to Cowan)	0	0	109	144	253
2021	Alger Street (Mid Block Alger Street - Lincoln to Cowan)	0	0	109	0	109
2021	Barrington Street (W. Lincoln Avenue to W. Cowan Avenue)	0	0	148	0	148
2021	Alger Street (W. Lincoln Avenue to W. Cowan Avenue)	0	0	148	0	148
2021	Brush Street (W. Cowan Avenue to Andover Avenue)	0	0	120	81	201
2021	W. Cowan Avenue (Stephenson Highway to Brettonwoods Street)	0	0	140	0	140
2021	W. Cowan Avenue (Alger Street to John R Road)	0	0	75	0	75
2021	Palmer Street (W. Lincoln Avenue to W. Cowan Avenue)	0	0	210	152	362
2021	Sectional	0	0	100	0	100
YEAR 5 ROADS						
2022	W. Greig Avenue (W. Terminus to Hampden Street)	0	0	198	0	198
2022	W. Greig Avenue (Brettonwood Street to Dartmouth Street)	0	0	139	0	139
2022	W. Greig Avenue (Brush Street to John R Road)	0	0	145	0	145
2022	Palmer Street (Andover Avenue to W. Greig Avenue)	0	0	293	0	293
2022	Brush Street (Andover Avenue to W. Greig Avenue)	0	0	165	0	165
2022	W. Greig Avenue (Hampden Street to Brettonwoods Street)	0	0	79	0	79
2022	W. Greig Avenue (Dartmouth Street to Barrington Street)	0	0	80	0	80
2022	W. Greig Avenue (Barrington Street to Palmer Street)	0	0	81	0	81
2022	W. Greig Avenue (Palmer Street to Alger Street)	0	0	81	0	81
2022	W. Greig Avenue (Alger to Brush Street)	0	0	82	0	82
2022	Sectional	0	0	75	0	75

TABLE IV-C
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
R-3 NEIGHBORHOOD PROJECTS
(IN THOUSANDS)

YEAR	NEIGHBORHOOD PROJECTS	STORM * DRAIN	SANITARY * SEWER	STREET PAVING	WATER MAIN	ESTIMATED COST
YEAR 6 ROADS						
2023	Hampden Street (Andover Avenue to Greig Avenue)	0	0	168	0	168
2023	Brettonwoods Street (Andover Avenue to W. Greig Avenue)	0	0	169	122	291
2023	Brettonwoods Street (W. Greig Avenue to Eleven Mile Road)	0	0	180	122	302
2023	Dartmouth Street (Andover Avenue to W. Greig Avenue)	0	0	170	0	170
2023	Barrington Street (Andover Avenue to W. Greig Avenue)	0	0	170	0	170
2023	Palmer Street (W. Greig Avenue to Eleven Mile Road)	0	0	181	0	181
2023	Alger Street (W. Greig Avenue to Eleven Mile Road)	0	0	181	126	307
2023	Alger Street (Andover Avenue to W. Greig Avenue)	0	0	170	108	278
2023	Sectional	0	0	50	0	50
YEAR 7 ROADS						
2024	Brush Street (W. LaSalle Avenue to Thirteen Mile Road)	0	0	416	153	569
2024	Palmer Street (W. Woodward to W. LaSalle Avenue)	0	0	406	0	406
2024	Brush Street (W. Girard Avenue to W. Woodside Avenue)	0	0	412	162	574
2024	Hampden Street (W. Greig Avenue to Eleven Mile Road)	0	0	327	0	327
2024	Sectional	0	0	100	0	100
YEAR 8 ROADS						
2025	Diesing Drive (Bellaire Avenue to Alger Street)	0	0	557	207	764
2025	Groveland Street (E. Lincoln Avenue to E. Cowan Avenue)	0	0	415	216	631
2025	E Rowland Avenue (John R. Road to Battelle Avenue)	0	0	413	144	557
2025	Sectional	0	0	75	0	75
YEAR 9 ROADS						
2026	Palmer Street (W. Parker Street to Diesing Drive)	0	0	305	198	503
2026	Alger Street (Diesing Drive to Twelve Mile Road)	0	0	101	90	191
2026	Delton Street (Eleven Mile Road to E. University Avenue)	0	0	219	0	219
2026	Osmun Street (Eleven Mile Road to E. University Avenue)	0	0	220	0	220
2026	Lorenz Street (Eleven Mile Road to E. University Avenue)	0	0	220	144	364
2026	Lorenz Street (E University Avenue to E. Farnum Avenue)	0	0	252	162	414
2026	Sectional	0	0	100	0	100
YEAR 10 ROADS						
2027	Shirley Avenue (Twelve Mile Road to Rose Street)	0	0	330	279	609
2027	Rose Street (South Terminus to Elliot Avenue)	0	0	207	180	387
2027	Rose Street (Elliott Avenue to North Terminus)	0	0	360	180	540
2027	Hales Street (Jennifer Avenue to Parliament Avenue)	0	0	126	68	194
2027	Hecht Drive (John R Road to Sonia/Hecht Avenue)	0	0	151	90	241
2027	Hecht Drive (Sonia Avenue to Sonia Lorenz Street)	0	0	297	189	486
2027	Sectional	0	0	100	0	100
TOTALS		\$ 0	\$ 0	\$ 14,414	\$ 5,162	\$ 19,576

* Included in Street Paving cost estimate.

ROAD IMPROVEMENTS

Road Improvement Funding

- Historical State Funding Model

Act 51 of the Michigan Public Acts of 1951, as amended, outlines the tri-level responsibility for road jurisdiction in our State. It provides a continuous classification of all roads and streets into three separate categories/systems – state, county and municipal, and into sub-classifications within each system. In each municipality’s jurisdiction, the State has assigned roads to either Major or Local Street categories. As a result, in Madison Heights we have 21.5 miles of City Major Streets and 74.2 miles of City Local Streets. In the FY 2015-16 Budget, the City will receive \$63,928 per mile for City Major Streets and \$7,070 per mile for City Local Streets. The Act also established the Michigan Transportation Fund (MTF).

In FY 2016-17, the amount projected to be received by the City under Act 51 is estimated to increase 6.61% or \$116,680 more than the previous fiscal year. The distribution rates and actual collections often vary.

The MTF is supported through collection of the nineteen cents-a-gallon gas tax, fifteen cents-a-gallon diesel tax, vehicle registration fees, and other taxes and license fees. The MTF statute outlines how funds are distributed to owners of these road systems. First, funds are set aside by the State for administration, recreation, the critical bridge fund, railroad crossings, economic development, mass transit, State bridges and State debt service. The remaining funds are split between the Michigan Department of Transportation (MDOT), 39.1 percent; 83 County Road Commissions, 39.1 percent; and cities and villages statewide, 21.8 percent. Separate Federal highway funds are split with 75 percent of those funds going to the State and 25 percent being divided between counties, cities and villages.

On November 10, 2015, Governor Snyder signed nine bills into law which will raise \$1.2 billion for the new transportation revenue package. This includes a Registration Fee and Fuel Tax increase as well as a dedication of State General Fund to the MTF among other changes. This is the largest state investment in transportation in Michigan history. Below is a high-level summary of the main points:

- Starting in January 2017, an additional \$600 million annually will be raised and dedicated for transportation purposes.
- Roughly one-third will flow to the Michigan Department of Transportation; two-thirds to counties, cities and villages. After full phase in, local agencies will see an estimated 60 percent increase in Act 51 revenue over their 2015 allocation.
- \$400 million in additional fuel tax revenues (fuel taxes will rise to 26.3 cents per gallon for both gas and diesel).
- \$200 million from a 20 percent increase in vehicle registration fees.
- Starting in 2019, General Fund transfers make up the remaining \$600 million in additional money, if available. The transfers will be phased in over a period of three years; \$150 million in 2019; \$325 million in 2020; and the full \$600 million in 2021. This money

will be divided between the State Transportation Fund, county road commissions, and cities and villages.

The budget includes a \$298,000 increase based on projections of revenues from fuel tax increases and vehicle registration fees included in this State Restricted Revenue package. It is estimated that in the first year after full phase in, Madison Heights will receive \$427,700 in additional MTF monies. This estimate is conditional on the Legislature passing a concurrent resolution in FY 2017 for \$100 million in Roads Innovation Funds (RIF).

A. State and Federal Highway Projects

- Thirteen Mile Rehabilitation

Staff has identified \$1 million for repairs needed for Thirteen Mile Road. The City received NHPP (National High Priority Project) Grant funds for sectional concrete repairs on Thirteen Mile. A \$100,000 grant was received for this project in Fiscal Year 2015. We were also successful in securing \$600,000 in NHPP funding for Fiscal Year 2017 and an additional \$600,000 in NHPP funding for 2019. Additional sectional repairs were completed in several areas of 13 Mile Road in 2015 and 2016.

- Oakland County I-75 Corridor Study

In 1999, MDOT, the Southeast Michigan Council of Governments (SEMCOG), Road Commission for Oakland County and the Traffic Improvement Association of Oakland County hired a consultant, the Corradino Group, to study the Oakland County I-75 Corridor to review the highway's traffic problems and recommend solutions.

In the fall of 1999 and summer of 2000, the City provided input to the consultant and at two public meetings held in Madison Heights.

The final report from the consultant recommended:

1. Non-I-75 Roadway Improvements
 - a. Widen Arterial Roadways
 - b. New Roadway in West Oakland County
2. Intelligent Transportation System (ITS) and Widen Arterial Roadways plus Sydney Coordinated Adaptive Traffic System (SCATS) plus Incident Management and Ramp Metering (where appropriate)
3. Improvements to I-75
 - c. Lane Additions (one lane per direction)
 - d. Mainline Improvements plus Interchange Improvements (including both Twelve and Fourteen Mile interchanges in Madison Heights)
 - e. Collector/Distributor (CD) Roadways at appropriate locations

In the ITS improvement area, the consultant has suggested an expansion of the SCATS system south of the City of Troy (for those areas not currently served by SCATS) in Oakland County.

In the non I-75 Roadway Improvement area, the study projected that Dequindre (north of I-696), Twelve Mile and Fourteen Mile Roads will all have volumes exceeding existing capacity by the year 2020.

Interchange reconstruction recommendations include a "single point" design. This design brings all ramp ends together at a single point and provides a three-phase (three green phases, one for each of three movements) intersection operation. The three phases would be left turns from the ramp ends, left

turns to the entrance ramp and the through movement on the cross street. This design increases vehicle throughput (improving vehicle flow) with minimal property taking and results in surplus property that could be sold to help finance the project.

The study had identified Twelve Mile, Fourteen Mile and Rochester Roads as the top candidates for the “single point” design. Earlier review has indicated that the underpasses in Madison Heights would need to be widened and the highway raised to implement this design.

- Environmental Study Update

In late December 2003, MDOT issued a DEIS (Draft Environmental Impact Statement) for the I-75 reconstruction project from M-102 (8 Mile Road) to M-59.

Description of the Proposed Project

The I-75 Corridor Study in Oakland County (Feasibility Study), completed in November 2000, recommended providing four through travel lanes in each direction throughout Oakland County. It also recommended the improvement of several interchanges and arterial streets near I-75. The project proposed by MDOT and covered by the DEIS addresses the reconstruction of I-75 and its widening of I-75 from three to four through travel lanes in each direction between M-102 (8 Mile Road - exit 59) and M-59 (exit 77), a distance of 18 miles. The next six miles, north to Joslyn Road (exit 83) has already been widened to four through travel lanes. The Feasibility Study recommended that MDOT widen I-75 north of Joslyn Road. The proposed improvements between M-102 and M-59 have independent utility, i.e., they can stand alone and provide transportation benefits without relying upon the development of other projects. The proposed project will connect with the four-lane section north of Square Lake Road and south of M-102.

The DEIS is a product of the I-75 Oakland County Planning/Environmental Study, which was listed in the SEMCOG 2025 Regional Transportation Plan, in SEMCOG’s Transportation Improvement Program (TIP), and in the MDOT’s Five-Year Road & Bridge Program (Volume V - 2003 to 2007) for the Metro Region.

In June 2005, the City received a copy of the Final Environmental Impact Statement (FEIS). The document had been approved by the Federal Highway Administration (FHWA) on May 31, 2005 and forwarded to the Environmental Protection Agency. The impact of the project was summarized as follows:

<u>Impact Category</u>	<u>Expected Impact</u>
Traffic and Safety	Mainline I-75 Level of Service D or better (except 11 Mile Road to 14 Mile Road), compared to Level of Service F with No Build. Safety will improve.
Relocations	Twenty-six single family residences, one church, and two businesses.
Community Cohesion	Improved access across I-75 for pedestrians and bicyclists.
Environmental Justice	No disproportionately high and adverse human health or environmental effects on minority or low-income populations.
Land Use	Consistent with local and regional planning documents.

Impact Category	Expected Impact
Farmland/Act 451, Part 361 Land	No prime or unique farmlands. No Act 451, Part 361 lands.
Economics	Added capacity responds to growth and supports the focal point of Michigan's economic growth. Tax base losses insignificant.
Air Quality	Lower emissions from improved traffic flow. No violations of the National Ambient Air Quality Standard for carbon monoxide. Project is included on air quality conforming 2030 Regional Transportation Plan.
Noise	430 dwelling units, 1 school, and 5 churches would be exposed to noise levels exceeding the 66 dBA criterion under future no build conditions compared to 466 dwelling units, 1 school, and 5 churches with the project. Mitigation would substantially reduce impacts under build conditions.
Surface Water Impacts	Two crossings of River Rouge and 10 of county drains. Storm water quantity will increase, flow rate will not. Storm water in depressed section will be separated from current combined sewer system, a positive effect.
Wetlands	Preferred Alternative affects 0.41 acres of Palustrine Emergent, and Palustrine Shrub-Scrub. Potential 0.61 acres of mitigation at an identified site.
Threat/Endangered Species	None.
Cultural Resources	No potential National Register eligible sites or districts affected.
Parks/Recreation	No effect on any park. No Section 4(f) involvement.
Visual Conditions	Reduction of grassy banks and landscape plantings from 8 Mile to 12 Mile (depressed section) and grass median north to Square Lake Road (at-grade and elevated section).
Contaminated Sites	One site recommended for Phase II testing.
Soils	Cutting into banks of depressed section could undermine some existing noise walls, requiring stabilization or reconstruction. Poor soils in north project area, potentially affecting noise wall cost, but no anticipated problems with roadway construction.
Utility Systems	Utility relocation on I-75 bridges. No effect on high-tension electric line at 12 Mile Road or any cell towers. Relocation of MDOT traffic surveillance equipment necessary.
Indirect and Cumulative	Project responds to growth, consistent with local planning. Together with other regional projects, there will be future impacts to resources from development, subject to local, state, and federal laws and regulations.

<u>Impact Category</u>	<u>Expected Impact</u>
Energy	Energy used during construction. Fuel savings upon opening.
Project Costs (2005 dollars)	Right-of-way \$ 16,000,000 Design 93,000,000 Construction <u>463,000,000</u> \$572,000,000

On July 25, 2005, the City took the following position on the FEIS:

General

- The City of Madison Heights supports the proposed I-75 improvements as a component of the measures needed to address the congestion issues within the I-75 Corridor.
- The City continues to support consideration of mass transit alternatives, in addition to the proposed I-75 improvements, as appropriate and supplemental methods of addressing current and future congestion within the I-75 corridor.
- **The City is not committing to enforcement of any High Occupancy Vehicle (HOV) lane alternative.** Should the proposed project ultimately include HOV lanes, enforcement should be the responsibility of the State Police. The response to the City’s DEIS comment in this regard referenced “...*additional funding sources will be explored...*” Madison Heights welcomes the opportunity to receive additional information on these sources and their level of compensation for any eventual local enforcement resources.

Project Design/Improvements

- The City supports MDOT’s efforts to provide separated storm water management through this project.
- There is a concern, however, with the method of conveyance for the separated storm flow from I-75 to the Red Run Drain East of Dequindre. The FEIS does not specifically address this issue; however, the consultant involved in the drainage study indicates that the intent is to construct a new storm system along the existing George W. Kuhn (GWK) Drain right of way. **This concept must be reevaluated and discussed in detail with the Oakland County Water Resources Commissioner’s office and all communities that are part of the GWK Drainage District.** The exact location of the proposed storm pipe, to be established during the design phase, must take into account the surface and subsurface facilities that occupy the intended route. There is approximately 1 mile of I-75 right of way, north and south of 12 Mile Road including the interchange which has its run-off already accounted for within the GWK separated system being conveyed directly to Red Run east of Dequindre.
- The City recommends including extension of a westbound right turn lane on 12 Mile Road, immediately west of existing Home Depot driveway, within the project scope. The response to our DEIS comment indicates potential conflicts with FHWA policy. The widening project will have substantial impact on this

area and should be within the scope of the project. In light of the intersection design modifications called for later in the FEIS, the City continues to recommend that a dedicated I-75 access lane be accommodated in this location, designed in accordance with applicable federal and state design criteria.

- The City plans to install a sidewalk (completed summer 2006) on the south side of 14 Mile from Concord to Stephenson Highway. The City requests that this expense, within the I-75 project area, be credited toward any local contribution that may be required relative to the I-75 project.
- The City plans to provide maintenance overlays (completed summer 2006) for portions of the service drive at the I-75/I-696 intersection. The City requests this expense, within the I-75 project area, be credited toward any local contribution that may be required relative to the I-75 project.

Non-Motorized Access

- The City continues to recommend providing designated pedestrian and bicycle access across all proposed bridges and underpasses, as well as at the Red Run Drain crossing, within the scope of this project.
- The Project includes new sidewalk adjacent to service drive on the east side. The City supports this concept and recommends continuing this non-motorized path throughout the project area (north to 14 Mile) with a design to accommodate bicycle traffic. This recommendation is not predicated on the referenced countywide non-motorized plan.
- The project includes removal of the I-75/Red Run Bridge. This will eliminate or minimize the potential for any future GWK and pedestrian/bicycle access across I-75 under the existing bridge system. Alternatives must be provided to ensure future access in this regard. This recommendation is not predicated on the referenced countywide non-motorized plan.

Local Road Impacts

- The FEIS generally references the extensive impact the proposed improvements will have on the adjacent road network (56 miles +), but does not address specific adjacent street improvement costs and impacts within Madison Heights or the funding mechanisms necessary to mitigate those impacts. This project will have extensive and long-term impacts on our local roads, both during construction as well as operationally after construction. These must be identified along with an identified cost sharing structure. The FEIS response that these costs will be "... determined through the long-range planning process by the responsible agency" is not responsive and does not address the true costs of these impacts.
- The FEIS generally references the extensive impact on adjacent streets and communities during actual construction, but does not address costs attributable to local units to mitigate those impacts.

Neighborhood Impacts

- The FEIS identifies the possible taking of twenty-three single-family homes (three additional single-family properties are impacted), one church and portions of

other parcels in Madison Heights. These are identified as “preliminary estimates” that are “subject to change during the design phase”. The City supports efforts to reduce these impacts further during the design phase.

- The City recommends additional evaluation of the existing and proposed sound walls in the area from I-696 to 11 Mile. **The City continues to oppose transferring responsibility for maintenance and reconstruction of the sound walls from MDOT to the City.**
- Local access and diverted through-traffic during construction will be maintained via service drives. The FEIS references a future “...maintenance of traffic program...” during the design phase to address safeguards to protect adjacent neighborhoods from this impact. This process must include analysis of closing/restricting access to side streets during construction as well as on a permanent basis.

Interchange Impacts

- The City continues to support use of land area freed up by new interchanges for private economic development, where appropriate based on adjacent land uses and parcel configurations. The proceeds from the sale of property should be credited toward any local contribution that may be required relative to the I-75 project and as partial compensation for lost local revenues due to possible takings elsewhere in the project area.

On October 28, 2005, the City received a copy of the I-75 at Lincoln Avenue Local Road Scenario Report. It was prepared in response to a resolution passed by the Royal Oak Commission on August 1, 2005.

The analysis shows the necessity to preserve the Lincoln Avenue Bridge based on many reasons including traffic operations, safety, emergency access issues, non-motorized concerns and others. The recommendation of the report is to retain the Lincoln Avenue Bridge as a part of the Preferred Alternative for I-75 improvements, as recommended in the FEIS, April 2005. The FHWA also concurred with the analysis and its findings, including retaining the Lincoln Avenue Bridge as a part of the Preferred Alternative for the I-75 improvements.

This project is listed as a study in MDOT’s approved *2004-2009 Five-Year Transportation Program*, which outlines roadway expenditures over the next five years. It is on SEMCOG’s *2030 Regional Transportation Plan (RTP)*, with construction scheduled for the 2011-2015 time period. With its inclusion on the plan, it is shown to be in conformity with the Clean Air Act.

Due to modifications that are recommended at the I-696 interchange and 12 Mile Road, an Interstate Break-in-Access Justification Report (IAJR) was prepared to document the effect of the proposed access changes on the interstate system and affected local roads. Analysis performed for that report has been incorporated into this FEIS.

The FEIS was distributed to federal, state and local agencies, private organizations, and all members of the public making substantive comments on the DEIS. Following the comment period on the FEIS, it was forwarded to the FHWA for a Record of Decision (ROD) to be issued. The ROD will act as the Location/Design Approval document.

A new I-75 engineering report study was released in September 2010. The report represents the final engineering report for the I-75 widening project from 8 Mile Road to south of 12 Mile Road. Key components include a new proposed Park & Ride lot at the northeast corner of I-75 and I-696, accessed off the existing service drive. In addition, the number of parcels identified as probable to be purchased has been reduced from 62 to 34.

In late 2013, MDOT initiated the Context Sensitive Design (CSD) phase of the project. This includes discussions about the “Look & Feel” of the planned road improvements. In addition, MDOT released preliminary Act 51 estimates that the Madison Heights portion of the project would be approximately \$5 million, over a six-plus year period beyond the five year scope of this CIP. MDOT officials have indicated the City’s local share would be equal to 8.75% of the 20% local share for portions of the project within City boundaries. October 19, 2015, MDOT advised the City by letter that the revised estimated local cost share is \$4.025 million broken down as \$800,000 in Fiscal 2018, \$425,000 in Fiscal 2024, and \$2.8 million in Fiscal 2026. At the request of MDOT, SEMCOG has added the project to the FY 2011-2014 Transportation Improvement Plan for Southeast Michigan.

In response to the MDOT proposal to use the Act 51 cost share formula for the I-75 widening, City Council passed the following Resolution at their October 26, 2015 meeting:

**RESOLUTION IN OPPOSITION TO I-75 WIDENING PROJECT FUNDING METHODOLOGY
AND IN SUPPORT OF SENATE BILL 557**

WHEREAS, the Michigan Department of Transportation (MDOT) proposes to widen and improve I-75 from Hazel Park to Auburn Hills; and,

WHEREAS, this project has been in some phase of study and analysis since 2000; and,

WHEREAS, MDOT has publicly denoted the construction phases since February 18, 2014, with the Madison Heights phases scheduled for 2020, 2022 and 2024; and,

WHEREAS, MDOT unilaterally, without discussion or notice, changed the proposed construction phasing in the summer of 2015 such that the Madison Heights phases are now proposed to be in 2018, 2024 and 2026; and,

WHEREAS, MDOT proposes to utilize the Public Act 51 road funding formula to require that Madison Heights pay an estimated local share of \$4,025,000 for all three phases (\$800,000 in 2018, \$425,000 in 2024, and \$2,800,000 in 2026); and,

WHEREAS, this local match would essentially eliminate the City’s ability to provide road maintenance and reconstruction for more than three years; and,

WHEREAS, the City has repeatedly voiced opposition to MDOT’s proposed change to the project phasing as well as the use of the Act 51 funding formula for road projects with regional, national, and even international significance and impact; and,

WHEREAS, the City has cited the lack of any public or municipal notice or opportunity for input regarding the change in project phasing, the extensive and widespread impact on the City’s road network during construction with no compensation by MDOT, the recent I-75 service drive improvements made by the City (based in major part on the previous project schedule), and the complete loss of future tax revenue from the 25 total property takings and 5 partial property takings.

NOW, THEREFORE BE IT RESOLVED, that the City Council of Madison Heights strongly objects to MDOT’s planned advancement of the I-696 / I-75 “Braid” phase of construction from the original 2020 to 2018.

BE IT FURTHER RESOLVED, Council strongly supports Michigan Senate Bill 557, introduced by Senator Knollenberg, which would eliminate Act 51 requirements for local share contributions on this and other MDOT Trunkline projects.

BE IT FURTHER RESOLVED, that the City requests that MDOT honor its previous construction segment phasing.

BE IT FINALLY RESOLVED, that the City Clerk provide a copy of this Resolution to U.S. Senators Stabenow and Peters, U.S. Representative Levin, Governor Snyder, State Representative Townsend, State Senator Knollenberg, State Senator Gregory, State Senator and Transportation Committee Chair Casperson, the Cities of Royal Oak, Hazel Park, Troy and Auburn Hills, and Bloomfield Township, the Southeast Michigan Council of Governments, and the Michigan Municipal League.

ADOPTED by the City Council of the City of Madison Heights, Michigan, this 26th day of October, 2015

Further, on March 28, 2016, City Council adopted the following resolution in opposition to the overall project:

**A RESOLUTION FOR RESPONSIBLE SPENDING OF TRANSPORTATION FUNDS IN
SOUTHEAST MICHIGAN**

WHEREAS, communities across the southeast Michigan face an acute shortage of transportation funds to repair existing streets and bridges, address safety needs, and provide the quality of life that attracts and retains residents and employers; and

WHEREAS, within the City of Madison Heights these needs specifically include the repair of existing roads; and

WHEREAS, the Michigan Department of Transportation has approved and intends to commence major highway reconstruction and capacity expansion projects on I-75 in Oakland County and I-94 in Detroit, with expected costs that may exceed \$4 billion dollars, including hundreds of millions for capacity expansion; and

WHEREAS, the 2040 Long-Range Plan states that traffic congestion in southeast Michigan is “limited,” that the region will not regain its 2000 population within the next 25 years, and that any increase in traffic levels will be modest; and

WHEREAS, surveys performed by SEMCOG show that a majority of the region’s residents do not support raising taxes for the purpose of expanding highway capacity; and

WHEREAS, the expansions threaten significant negative impacts to the communities they traverse, including displacement of residents, destruction of local tax base, loss of property value, increases in traffic noise, aggravated air pollution, and continued disinvestment;

WHEREAS, it has been well established that such road expansions provide only temporary relief, while exacerbating traffic congestion in the long run; and

WHEREAS, \$4 billion would be far better spent addressing our region’s desperate need for a comprehensive regional transit system to meet the needs of residents; and

WHEREAS, cities across the state are suffering consequences of decades of anti-urban policies, such as

freeway expansions, which encourage sprawl while decreasing investment in the very population centers where the majority of residents live; and

WHEREAS, state law dictates that not only must cities and villages suffer the consequences of these policies, but in fact, must bear a portion of the cost of opening, widening, and improving state trunk line highways resulting in further deterioration of existing local infrastructure; and

WHEREAS, SB 557 introduced by State Senator Knollenberg proposed to eliminate the requirement that Madison Heights residents' tax dollars be redirected to a project that harms our community; and

NOW THEREFORE BE IT RESOLVED, the City Council of the City of Madison Heights opposes the inclusion of these highway capacity expansion projects in the 2040 Long-Range Plan; and

BE IT FURTHER RESOLVED, the City Council especially opposes the proposed Transportation Improvement Project amendments pertaining to the acceleration of the widening of I-75 between Eight Mile Road and M-59; and

BE IT FURTHER RESOLVED, the Madison Heights City Council requests that the funding currently programmed for these capacity projects be redirected to other roadway projects, such as performing preventive maintenance and rehabilitating existing major roads, bridges and local streets; addressing critical safety needs; developing and implementing mass transit; and enhancing the overall quality of life through these measures; and

BE IT FURTHER RESOLVED, that the City of Madison Heights will utilize all legal means at its disposal to prevent this expansion from taking place; and

BE IT FURTHER RESOLVED, that the City of Madison Heights supports the passage of SB 557 which, at the very least, would end the requirement that Madison Heights residents fund a project that will bring harm to our city; and

BE IT FURTHER RESOLVED, this Resolution shall be transmitted to SEMCOG and its Member Communities, the Michigan Municipal League, the Michigan Department of Transportation (MDOT), Governor Rick Snyder, and Representative James Townsend and Senator Marty Knollenberg.

BE IT FINALLY RESOLVED, the City of Madison Heights hereby adopts this Resolution requesting that the two expansion projects be excluded from the 2040 Long-Range Plan, and funding redirected towards other needs, until such time as their utility is re-examined in the light of current transportation and funding conditions.

As of November 2016, MDOT has initiated the property takings process with one parcel completed. MDOT has also advised that the project schedule has been accelerated to 2018 although the funding source has yet to be confirmed and it is not clear whether a design-build or design-bid-build construction methodology will be used.

B. Major Road Improvements

- Concrete Joint and Crack Seal Program

The Joint and Crack Sealing Program has been a very successful method by which to extend the useful life of the City's concrete roads. The process includes the removal of old tar, dirt and weeds, the blowing clean of these areas and a refilling of all cracks and seams with tar. In FY 2017, the major roads portion of the program amount increased to \$75,000 from \$70,000 in FY 2016 and remains \$75,000 for the five year CIP period.

- **Thirteen Mile Rehabilitation**

As discussed under state and federal highway projects, staff has identified over \$1 million of repairs needed to Thirteen Mile Road. While the City has been awarded grants to assist with funding this project, the Capital Improvement Plan includes over \$1.2 million in funding during the next five years to meet any grant matching requirements and complete sectional repairs.

- **Concrete/Joint Repairs - Sectional**

Budgetary constraints limit the City's ability to completely repair designated commercial and industrial roads with asphalt overlays. Multi-year sectional work includes: Edward (\$115,000 in FY 2018), 11 Mile (\$185,000 in FY 2018 and \$400,000 in FY 2019 and \$200,000 in FY 2020); East Lincoln from Wolverine to Dequindre (\$320,000 in FY 2018); Barrington from 14 Mile to Whitcomb (\$200,000 starting in FY 2019 for three years); Whitcomb from Barrington to Dequindre (\$153,000 for 2018); Irving from John R. to Edward (\$115,000 in FY 2019 and FY 2020); Stephenson Highway from Girard to 12 Mile (\$115,000 in FY 2018); and various turnarounds from 12 Mile to 14 Mile.

C. Local Road Improvements

In addition to the Proposal "R-1," "R-2," and "R-3" Ten Year Residential Road Improvement Programs outlined in the Neighborhood Roads Chapter, there have historically been additional local road improvements scheduled in the Capital Improvement Plan. There is only enough Local Street Fund revenue to support operation and maintenance costs; however, the CIP includes limited sectional repairs for Sherman and Montpelier totalling \$215,000 in FY 2018.

D. Traffic Signal Upgrades

Over the last nineteen years, the City has undertaken a considerable effort to upgrade the existing traffic signals on major City thoroughfares to improve traffic safety and reduce congestion during peak travel times. To this end, left-hand turn signals have been added at John R and Whitcomb, John R and Eleven Mile, Dequindre and Whitcomb, Dequindre and Thirteen Mile, Dequindre and Twelve Mile, and Dequindre and Eleven Mile. Also, at the request of the Road Commission for Oakland County (RCOC) and with considerable financial incentive to the City, the City Council has authorized the installation of the SCATS system at a number of locations. This system is part of the RCOC's FAST-TRAC Intelligent Transportation System, which was first introduced in Oakland County in 1992.

SCATS stands for the Sydney Coordinated Adaptive Traffic System and was first deployed in Sydney, Australia. SCATS is an area-wide traffic controlled strategy designed to reduce overall system delay. Some drivers might experience slightly more delay, but most drivers will benefit. SCATS maximizes the use of available road capacity, thereby improving the efficiency of the overall system.

SCATS uses telephone lines to communicate between a regional computer and the traffic signal controller at each SCATS intersection. Each intersection has vehicle detector cameras that let SCATS know when vehicles are present. The detectors allow SCATS to count vehicles and SCATS uses this information to decide how much green-time each approach to a signalized intersection should have. This is recomputed every cycle to determine what timing changes need to be made in order to move traffic most effectively. SCATS also coordinates timing at adjacent intersections to provide for the best possible traffic flow.

The SCATS system is but one tool to be used to optimize traffic flow on existing roads. SCATS is not intended to replace road widening where extra capacity is required, but it has certainly proven to be the next best thing.

Since 1998, SCATS projects have been completed at John R and I-696, Twelve Mile from Stephenson to Milton, Eleven Mile and John R, Fourteen Mile from Stephenson to Industrial, John R and Dartmouth, Thirteen Mile from Stephenson to Hales, John R and Ajax, John R and Irving, Eleven Mile from I-75 to Hales and John R from Brockton to Madison Place.

An allocation of \$30,000 for the next five years has been included in the Capital Improvement Plan to provide funding for unanticipated signal upgrades.

E. Road and Sidewalk Rehabilitation Programs

The Capital Improvement Plan also includes the continuation of the very successful sidewalk repair and installation program. Within the capital budget, \$250,000 per year for each of the next five years has been programmed for this program.

In the summer of 2014, the City completed the final year, Year 12, of the current sidewalk repair program in the northeastern-most portion of the City. On May 12, 2014, City Council adopted a new 8-year, non-motorized transportation program called the “People Powered Transportation and Sidewalk Repair Program” (PPTP). Beginning in 2015, this program will guide implementation of a non-motorized transportation system throughout the City, as well as provide for the continued maintenance of the City’s sidewalk network. Several key changes in the new program include elimination of Special Assessment District (SAD) funding in favor of the SAD Revolving Fund and Major and Local Street Funds; creation of a new 8-year annual repair program (reduced from 12 areas or districts); and inclusion of the on/off street non-motorized transportation elements (primarily signage and bike route pavement markings) to be installed on the same 8-year cycle. 2015 and 2016 saw the successful completion of Years 1 and 2 (area between Lincoln and 11 Mile). Year 3 (2017) will cover the area from 11 Mile to Gardenia/Connie.

F. Street Maintenance and Solid Waste Equipment Replacements

Various Street Maintenance and Solid Waste vehicles are programmed for purchase to correspond with the Five Year Equipment Replacement Plan. Street Maintenance vehicles totaling \$2.044 million will be programmed through the General Fund with an additional \$765,000 programmed to be funded through the Solid Waste Millage.

As Council is aware, the “V” millage expires in FY 2017. In August 2016, Madison Heights voters approved a renewal of the 0.25 vehicle millage “V-3” for a ten-year period, beginning in 2018.

The following pages in this CIP section include appropriations and revenue for recent and scheduled road improvement projects (Table V), and the map depicting the People Powered Transportation and Sidewalk Repair Program, effective October 1, 2014.

TABLE V
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
ROAD IMPROVEMENTS
(IN THOUSANDS)

APPROPRIATIONS:

	FY	TOTAL						
ROAD IMPROVEMENTS (EXCLUDING R-1/R-2/R-3)	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	APPROP.
A. STATE/FEDERAL PROJECTS								
13 Mile WB from Hales to Dequindre NHPP	\$200	\$720	\$0	\$720	\$0	\$0	\$0	720
NB Stephenson Hwy 12-14 Overlay (80-20)	0	0	0	0	0	0	1,150	1,150
SB Stephenson Hwy 14 - Girard (80/20)	0	0	0	0	0	0	850	850
B. MAJOR ROAD IMPROVEMENTS								
Joint & Crack Sealing - City Wide Major	70	75	75	75	75	75	75	375
Campbell 12-13 Mile Curb Repairs/Sectional	10	24	0	0	0	0	0	0
13 Mile Sectional - Campbell to Dequindre NON-NHPP	100	116	0	0	0	0	0	0
11 Mile Sectional - I-75 to John R	160	0	0	200	100	0	0	300
11 Mile Sectional - John R to Dequindre	0	200	185	200	100	0	0	485
Couzens - 10 Mile to EB Service Drive	50	0	0	0	0	0	0	0
Stephenson Hwy Turnarounds	50	50	50	50	50	50	0	200
Edward - Mandoline to Whitcomb	50	50	115	0	0	0	0	115
Townley - 14 Mile to Whitcomb	50	0	0	0	0	0	0	0
Sectional - Girard West of Stephenson Highway	0	0	0	0	0	0	0	0
Sectional - Barrington - 14 Mile to Whitcomb	0	0	0	200	200	200	0	600
Sectional - E Lincoln - Wolverine to Dequindre	100	100	320	0	0	0	0	320
Sectional - Irving - John R to Edward	0	0	0	115	115	0	0	230
Whitcomb Sectional - Barrington to Dequindre	200	100	153	0	0	0	0	153
Industrial Sectional - Fourteen to East Avis	100	0	0	0	0	0	0	0
Stephenson Hwy Sectional - Girard to 12 Mile	50	50	115	0	0	0	0	115
C. LOCAL ROAD IMPROVEMENTS								
Sectional - Sherman	0	25	150	0	0	0	0	150
Sectional - Kempar	0	25	0	0	0	0	0	0
Sectional - Research Park	0	25	0	115	0	0	0	115
Sectional - Tech Row	0	25	0	115	0	0	0	115
Sectional - Commerce - Lincoln to Michael	0	0	0	0	0	0	0	0
Sectional - Montpelier	0	78	65	0	0	0	0	65
Sectional - Horace Brown	0	78	0	0	0	0	0	0
Sectional - Michael	0	0	0	0	0	0	0	0
Sectional - Edmund - Harlo to John R	0	0	0	115	0	0	0	115
Sectional - Harlo	115	0	0	0	0	0	0	0
Whitcomb Sectional - West of Stephenson Highway	0	50	0	0	200	0	0	200
D. TRAFFIC SIGNAL UPGRADES								
Traffic Signal Improvements	0	0	30	30	30	30	30	150
E. REHABILITATION PROGRAMS								
Sidewalk Replacement, Sectional Repairs & Gap Installation	275	250	250	250	250	250	250	1,250
F. EQUIPMENT REPLACEMENT								
2003 Street Sweeper #402	0	0	250	0	0	0	0	250
2003 CAT Loader 4 yd. #404	0	0	0	0	0	175	175	350
2003 Backhoe #407	0	0	0	98	0	0	0	98
2003 CAT Loader 3 yd. #409	0	0	0	260	0	0	0	260
2002 Brush Bandit Chipper #410	0	0	0	0	90	0	0	90
2002 Stake Truck #415	0	0	0	0	150	0	0	150
2003 Tandem Dump Truck #417	220	0	0	0	0	0	0	0
2003 Tandem Dump Truck #418	0	220	0	0	0	0	0	0
2003 Tandem Dump Truck #419	0	0	0	120	120	0	0	240
2004 Chevy 3/4 Ton Pickup #420	33	0	0	0	0	0	0	0
2003 Tandem Dump Truck #422	0	0	240	0	0	0	0	240
2003 Single Axle Dump #424	0	0	0	60	60	60	0	180
2003 Single Axle Dump # 425	0	0	0	50	50	50	0	150
2003 Single Axle Dump Truck #426	0	0	0	0	0	150	0	150
2003 Platform Truck #429	170	0	0	0	0	0	0	0
2003 Tandem Dump Truck #433	0	0	0	240	0	0	0	240
2006 Super Duty Dump Truck #481	0	0	0	0	64	0	0	64
2004 Brush Chipper Truck #525	0	0	0	0	0	200	0	200
Leaf Loader Trailer #352	0	0	0	0	0	45	0	45
Concrete Drop Hammer #261	0	0	0	0	15	15	0	30
Tool Cat (New)	0	0	75	0	0	0	0	75
TOTALS	\$ 2,003	\$ 2,261	\$ 2,073	\$ 3,013	\$ 1,669	\$ 1,300	\$ 2,530	\$ 10,585
Total Projects	\$ 18	\$ 19	\$ 10	\$ 12	\$ 9	\$ 5	\$ 5	\$ 41
Total Equipment			3	3	4	6	1	17

TABLE V
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
ROAD IMPROVEMENTS
(IN THOUSANDS)

REVENUES:

ROAD IMPROVEMENTS (EXCLUDING R-1/R-2/R-3)	GENERAL FUND	LOCAL STREETS	MAJOR STREETS	SPECIAL ASSESS.	VEHICLE/SOLID WASTE MILLAGE	OTHER REVENUES	FEDERAL TRANSPORT GRANT	OAKLAND CO. ROAD/DRAIN	TOTAL REVENUES
A. STATE/FEDERAL PROJECTS									
13 Mile WB from Hales to Dequindre NHPP	\$0	\$0	\$240	\$0	\$0	\$0	\$480	\$0	720
NB Stephenson Hwy 12-14 Overlay (80/20)	0	0	230	0	0	0	920	0	1,150
SB Stephenson Hwy 14 - Girard (80/20)	0	0	170	0	0	0	680	0	850
B. MAJOR ROAD IMPROVEMENTS									
Joint & Crack Sealing - City Wide Major	0	0	375	0	0	0	0	0	375
Campbell 12-13 Mile Curb Repairs/Sectional	0	0	0	0	0	0	0	0	0
11 Mile Sectional- I-75 to John R	0	0	300	0	0	0	0	0	300
11 Mile Sectional- John R to Dequindre	0	0	485	0	0	0	0	0	485
Stephenson Hwy Turnarounds	0	0	200	0	0	0	0	0	200
Edward - Mandoline to Whitcomb	0	0	115	0	0	0	0	0	115
Sectional - Barrington - 14 Mile to Whitcomb	0	0	600	0	0	0	0	0	600
Sectional - E Lincoln - Wolverine to Dequindre	0	0	320	0	0	0	0	0	320
Sectional - Irving - John R to Edward	0	0	230	0	0	0	0	0	230
Whitcomb Sectional - Barrington to Dequindre	0	0	153	0	0	0	0	0	153
Stephenson Hwy Sectional - Girard to 12 Mile	0	0	115	0	0	0	0	0	115
C. LOCAL ROAD IMPROVEMENTS									
Sectional - Sherman	0	150	0	0	0	0	0	0	150
Sectional - Kempar	0	0	0	0	0	0	0	0	0
Sectional - Research Park	0	115	0	0	0	0	0	0	115
Sectional - Tech Row	0	115	0	0	0	0	0	0	115
Sectional - Commerce - Lincoln to Michael	0	0	0	0	0	0	0	0	0
Sectional - Montpelier	0	65	0	0	0	0	0	0	65
Sectional - Horace Brown	0	0	0	0	0	0	0	0	0
Sectional - Michael	0	0	0	0	0	0	0	0	0
Sectional - Edmund - Harlo to John R	0	115	0	0	0	0	0	0	115
Whitcomb Sectional - West of Mally	0	200	0	0	0	0	0	0	200
D. TRAFFIC SIGNAL UPGRADES									
Traffic Signal Improvements	0	0	150	0	0	0	0	0	150
E. REHABILITATION PROGRAMS									
Sidewalk Replacement, Sectional Repairs & Gap Installation	0	40	0	1,210	0	0	0	0	1,250
F. EQUIPMENT REPLACEMENT									
2003 Street Sweeper #402	0	0	0	0	250	0	0	0	250
2003 CAT Loader 4 yd. #404	350	0	0	0	0	0	0	0	350
2003 Backhoe #407	98	0	0	0	0	0	0	0	98
2003 CAT Loader 3 yd #409	260	0	0	0	0	0	0	0	260
2002 Brush Bandit Chipper #410	0	0	0	0	90	0	0	0	90
2002 Stake Truck #415	150	0	0	0	0	0	0	0	150
2003 Tandem Dump Truck #419	240	0	0	0	0	0	0	0	240
2003 Tandem Dump Truck #422	240	0	0	0	0	0	0	0	240
2003 Single Axle Dump #424	0	0	0	0	180	0	0	0	180
2003 Single Axle Dump # 425	150	0	0	0	0	0	0	0	150
2003 Single Axle Dump Truck #426	150	0	0	0	0	0	0	0	150
2003 Tandem Dump Truck #433	240	0	0	0	0	0	0	0	240
2006 Super Duty Dump Truck #481	64	0	0	0	0	0	0	0	64
2004 Brush Chipper Truck #525	0	0	0	0	200	0	0	0	200
Leaf Loader Trailer #352	0	0	0	0	45	0	0	0	45
Concrete Drop Hammer	30	0	0	0	0	0	0	0	30
Tool Cat (New)	75	0	0	0	0	0	0	0	75
TOTALS	\$ 2,047	\$ 800	\$ 3,683	\$ 1,210	\$ 765	\$ 0	\$ 2,080	\$ 0	\$ 10,585



People Powered Transportation & Sidewalk Repair Program

Non-Motorized Transportation

- Walk Ride Share Path
- Walk Ride Share Path - Other Jurisdiction
- Bike Route - Sharrows
- Bike Route - Sharrows - Other Jurisdiction
- I-75 Corridor Bike Route Potential
- Red Run Completed
- Red Run
- Fill Gap in Existing Sidewalk
- Connection to Adjacent City Network
- Freeway Crossing
- Freeway Crossing - Non-Motorized Only

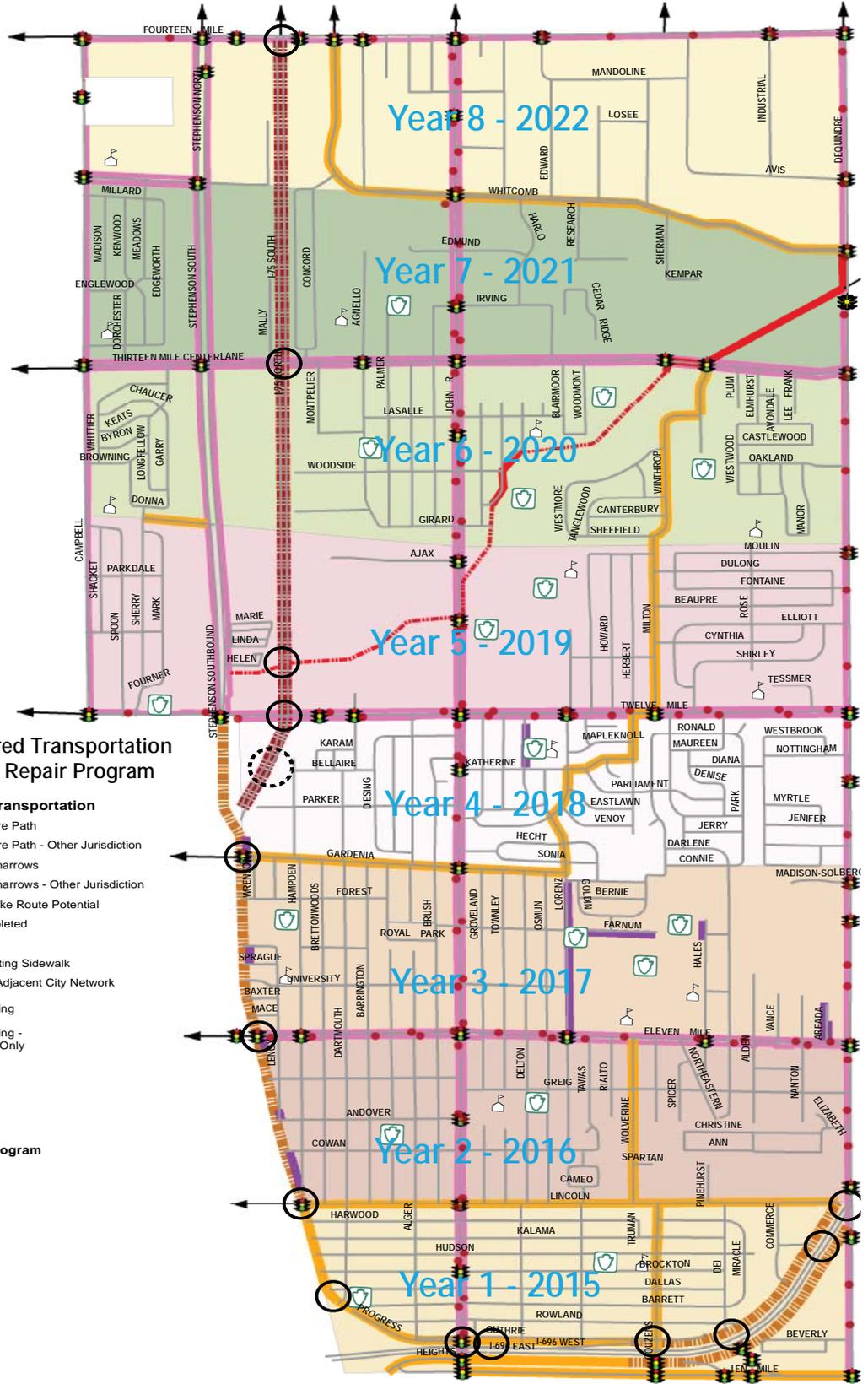
Traffic Signals

- Flash Only
- Standard Signal

Sidewalk Repair Program

- Year 1 - 2015
- Year 2 - 2016
- Year 3 - 2017
- Year 4 - 2018
- Year 5 - 2019
- Year 6 - 2020
- Year 7 - 2021
- Year 8 - 2022

- Parks
- Schools
- Bus Stop



Document Path: T:\Planning_maps\NonMotorized_Transp_Sidewalk_Repair.mxd

COLLECTION & DISTRIBUTION SYSTEMS

Local Water Improvements

- Watermain Replacement Program

As part of the 2001-02 Goal Plan, the City Council approved the following goal: Develop plans, schedule funding and implement a multi-year systematic watermain replacement program aimed at reducing maintenance costs and water loss due to main breaks.

In the area of watermain replacement, the Department of Public Services (DPS) annually reviews and identifies those areas needing extensive watermain replacement and those requiring additional watermains to improve both water volume and pressure to customers. As a general strategy, the City is replacing six-inch cast iron watermains installed starting in the early 1940's with new eight-inch plastic pipe. Through the extension of existing watermain lines, the City loops existing service areas by connecting parallel lines, improving supply and distribution in various neighborhoods. By implementing the watermain replacement program, our future operating budget for expensive emergency repairs will be reduced by decreasing the occurrence of watermain breaks.

As recommended by the Utilities Supervisor, Deputy City Manager, Community Development Director and City Engineer, starting in 1997, the watermains in the Proposal "R-1" Neighborhood Road Improvement Program - Year Two were replaced with plastic pipe in order to avoid the future possibility of having to tear up newer roadway to repair broken mains. Beginning in FY 2011, City Council amended this program under "R-2" to fund replacement of only "crossover" mains or those areas where the watermain typically runs under the roadway (e.g. intersections). This was due to the financial condition of the Water & Sewer Fund. Given the improved financial position of the Water and Sewer Fund, staff recommended, and City Council concurred, to reinstitute "R-2" related watermain replacements, as detailed in the Neighborhood Projects chapter. Due to reduced cost, durability, easier handling and the success of the program, the City uses plastic pipe for all watermain projects.

The replacement of "non-R" or standalone watermains is undertaken when sufficient water and sewer funding is available. In FY 2015, the City deferred replacement of standalone watermains due to the potential for future additional wholesale rate increases charged to the City as a consequence of the restructuring of the Detroit Water and Sewerage Department (DWSD) and the outcome of the City of Detroit bankruptcy proceedings.

The agreement between Wayne, Oakland, and Macomb Counties and the City of Detroit to form the new Great Lakes Water Authority includes a four percent (4%) annual wholesale revenue requirement over the next ten years, effective for the City's FY 2017 rates. In light of this positive development and because of a strong fund balance in the Water and Sewer Fund, the FY 2018-22 CIP programs two standalone watermain replacement projects in FY 2018: Tawas from Moulin to Robert and Fontaine from Rose to Dequindre. Seventeen additional high-priority "non-R" watermain projects have been identified in the Capital Improvement Plan. See Table VII for a complete listing of all programmed projects.

- Equipment Replacement

Four pieces of water and sewer related equipment are scheduled for replacement over the five years of the CIP. The replacement of the sewer camera and refurbishment of the trailer is being scheduled for replacement after two years of saving or "phased funding" and will be purchased in FY 2018 for \$140,000. The existing camera is aging and uses software that does not provide a means to identify, map, or evaluate the sewers being televised. FY 2021 includes the replacement of a 2007 Ford pick-up at \$34,000 with FY 2022 including the replacement of a three-yard loader estimated to be

\$300,000 and a backhoe at \$90,000.

- Facilities Needs

The Water and Sewer Fund owns and is responsible for the operation of the 18.6 acre Department of Public Services site and the 54,000 square foot building located at 801 Ajax Drive.

Other DPS facility-related projects include \$90,000 in FY 2018 as the third of three phases of a \$270,000 project to replace the deteriorated salt storage dome and to create an MDEQ-compliant runoff containment system. The salt dome was built in the fall of 1979 at a cost of \$92,000.

FY 2018 also includes \$75,000 for replacement and repairs needed to the failing concrete at the Ajax location. FY 2019 includes \$40,000 to install two air curtains for the east and west overhead doors of the DPS Main Garage. The air curtains will minimize the escape of heated air during the cold months when the garage doors are raised, in an effort to lower gas consumption and maximize energy savings.

In 2015, the underground storage tank (UST) at the Police Station required a minor repair. As a result of this effort, the storage tanks located at the Ajax location and the Police Station were evaluated. This evaluation proved that the UST at the Police Station required decommissioning. At this point, City staff identified the Police Station as being best suited as the future unleaded fuel site and the Ajax Department of Public Services site as the diesel fueling site. The funding for these projects are included in the Capital Improvement Plan in phases with the General Fund funding the police site and Water and Sewer Fund funding the Ajax site. FY 2018 and 2019 includes \$50,000 in phased funding for the Ajax site. FY 2022 includes \$75,000 for HVAC upgrades to several roof top units at the DPS facility.

- City-wide water meter change-out program

The Department of Public Services has identified the need for a four-year phased water meter replacement program based on the age of the current meters. Madison Heights' water meters were last replaced City-wide in 1995-1997 and were changed out to a consistent brass-body Neptune T-10 water meter.

Water meters are given a service expectation of approximately twenty years. Given the age of these meters, it is prudent to start planning for the replacement of the meter system as they near the end of their functional life. As meters age, they begin to under-register due to wear of internal components, and buildup of sediment and debris in the meter chamber. We have also encountered increased costs due to the NSF-61 Lead-Free Brass standard. Enacted at the beginning of 2014, all waterworks brass with a wettable surface which comes into contact with potable water has to be certified with the NSF-61 stamp as being lead-free.

Staff has analyzed the performance of our water meters through the Automated Meter Reading (AMR) system and proposes to continue a 4-year phased project in FY 2018 and focus on one district annually, starting with District 1 (10-11 Mile Road). District 1 is identified as the starting point because it has the oldest meters in the City; it was the first district to be changed out, and has a number of meters dating back to 1993-1995. The total cost for this citywide meter change-out program is projected to be \$3.9 million over four years, with \$1.0 million for Phase II included in FY 2018.

Local Sewer Improvements

Many of our sewer lines in the City are over 50 years old and many will need repairs, lining or replacing in the future.

As a sewer system ages, the risk of deterioration, blockages and collapses become a major concern. Because sewers are not readily visible like roads and other public facilities, they are often not considered for repair or rehabilitation. As a result, sewer repairs are generally done in response to a major blockage or collapse that has caused basement backups or pavement failures. These are expensive repairs that may have been avoided

by undertaking a routine cleaning and TV inspection program. The benefits of cleaning and TV inspecting public sewers include:

1. Identification of maintenance problems in the pipe such as roots, grease and deposits. These obstructions can reduce capacity in the pipe and lead to basement backups.
2. Identification of structural defects in the pipe including cracks, holes and collapsed sections. These structural defects can cause serious problems such as basement backups, sink holes and pavement undermining. Furthermore, costly emergency repairs on overtime can be avoided.
3. Identification of sources of ground water infiltration. Ground water infiltration can create voids around the pipe and weaken the pipe’s integrity. Infiltration also reduces the capacity of the pipe.
4. Identification of sources of storm water inflow/illicit connections to the sewer. Storm water inflow severely restricts the capacity of the sewer pipe.
5. Television inspection of sewers can be utilized in the preparation of the Capital Improvement Program that would identify and prioritize cost-effective projects for repair and rehabilitation. Repair projects generally include excavating and replacing damaged pipe, and rehabilitation projects may include cured-in-place pipe sewer lining to extend the service life of a badly cracked pipe.
6. Television inspection records can be integrated with the City’s GIS system and integrated into an asset management system.
7. The program allows the City to stage sewer repairs in advance of street repaving.

By utilizing proactive inspection to identify potential failures and for planning routine operations and maintenance and renovation programs, the City can make cost-effective repairs at its convenience before a major failure makes an expensive repair necessary.

The City Engineer, Nowak and Fraus, consulting engineer Hubbell Roth and Clark, and DPS staff, working with the representatives of the Michigan Department of Environmental Quality, identified grant funding to allow the City to undertake a multi-year cleaning, televising, and inventory of approximately 500,000 existing linear feet of sanitary sewer in the City. This program includes pipe from 6 to 60 inches in diameter.

The first phase includes planning, preliminary engineering, design, televising, cleaning and inventory. Funding is provided through the MDEQ’s SAW Grant Program. SAW stands for Stormwater, Asset Management and Wastewater. The estimated \$2.444 million cost for the project will be funded on a 90%/10% split for the first 1 million and 75%/25% for the remainder up to \$2.444 million dollars. Two million dollars of the estimated total will be the grant portion for the program. Following is a breakdown of estimated costs:

<u>Project Component</u>	<u>City</u>	<u>Grant</u>	<u>Total</u>
Cleaning and Televising	\$410,574	\$1,898,388	\$2,308,962
Update of GIS	9,245	27,737	36,982
Work Order System	3,875	11,625	15,500
Computer/Notebooks and or Tablets	2,000	6,000	8,000
Evaluation of Data	18,750	56,250	75,000
Total	\$444,444	\$2,000,000	\$2,444,444

Once the Grant is awarded, the City has three years to complete an Asset Management Plan. A Financial review will then be done in-house by the Deputy City Manager to determine the costs of improvements and what rates would be needed to support those improvements. If it is determined the current rate structure is not adequate to support the required repairs, the City must raise its sewer rate in order to close the gap by a minimum of 10%.

On November 25, 2013, City Council authorized the submittal of the SAW grant application, which was due by December 2nd. Grant awardees are allowed a 3-year period within which to complete the inventory and any required rehabilitation work.

The State of Michigan has budgeted a total of \$450 million for these grants with \$97 million budgeted for 2014. To allocate the FY 2014 funding, the State has conducted a “lottery” draw of the 671 applications, totaling \$540 million. Unfortunately, the City’s application was not one of the 94 selected, but will remain in the pool as the State conducts future lotteries until the \$450 million has been awarded. This project has been programmed each year from FY 2017 through FY 2020.

In August 2016, the City received confirmation from the MDEQ that our grant application was funded in Round 4. The City Engineer and DPS staff will be underwriting a Wastewater Asset Management Plan over the next several fiscal years.

The following pages in this CIP section include appropriations and revenues (Table VI), priority non-R water main projects (Table VII), and a map depicting “Non-R” watermain projects by priority.

Regional Sewer System

Brief History

The Southeastern Oakland County Sewage Disposal Authority (also referred to as the Twelve Towns Drain District) was established in 1942 to address flooding problems in this region. The Twelve Towns Drain District includes the cities of Berkley, Birmingham, Clawson, Ferndale, Hazel Park, Huntington Woods, Madison Heights, Oak Park, Pleasant Ridge, Royal Oak, Southfield, Troy, Royal Oak Township and the Village of Beverly Hills.

In 1972, the Twelve Towns Drain District completed construction of a Retention Treatment Facility (RTF), a 20 foot high by 65 foot wide structure in the bed of the former Red Run Drain. This RTF runs 2.2 miles from Twelve Mile and Stephenson Highway in a northeastern direction to Dequindre Road south of Whitcomb where it empties into the Red Run Drain.

During rain events, the RTF receives a combination of storm and sanitary flows from the 14 communities that make up the District. The RTF captures this storm water and sanitary sewage and drains gradually into the Dequindre Sewer Interceptor where flows travel south to the Detroit Water and Sewage Board Treatment Plant. In heavy storms, after retaining 35 million gallons of combined sewage, the basin overflows into the Red Run Drain, in Warren, after receiving primary treatment including skimming and chlorination.

As part of an Agreement with the Michigan Department of Environmental Quality (MDEQ), the Twelve Towns Communities were required to plan and construct \$144 million (original estimate) in improvements to the RTF aimed at reducing the volume and the frequency of the overflows, and providing adequate treatment of these overflows when they do occur.

Twelve Towns Contested Case Settlement

On October 22, 1998, the Director of MDEQ issued the new National Pollutant Discharge Elimination System (NPDES) Operating Permit that allows the South Oakland County Sewerage Disposal System (SOCSDS) to discharge Combined Sewer Overflow (CSO) into the Red Run Drain until October 1, 2003. This Permit has been renewed several times since then.

In June 2005, the communities agreed to the change and renaming the permit to “George W. Kuhn Drainage Board on behalf of the George W. Kuhn Drainage District”.

- Permit Key Features

The NPDES Permit includes the following key features:

1. Limits and reporting standards for the treated combined sewer overflow to the Red Run Drain including procedures for monitoring this overflow;
2. In-stream testing for Escherichia coli (e-coli) per State statute;
3. Requirements for the development of new procedures and assessment of the operation of the RTF;
4. Discharge notification requirements;
5. The Combined Sewer Overflow control program including:
 - a. North Arm Relief project with 4.8 million-gallon increase in storage;
 - b. RTF storage capacity increase of 30 million gallons to a total of 64 million gallons;
 - c. Construction of a new inlet weir and related headworks including improved treatment features;
 - d. Elimination of the Madison Heights separated storm sewer inputs from the RTF by the construction of two new parallel storm sewers;
 - e. Elimination of the two Madison Heights combined sewer overflow interceptors to the RTF by rerouting of them upstream of the new inlet weir structure;
 - f. Elimination of the Hazel Park sanitary sewer discharge to the RTF by the construction of a new Ten Mile Road interceptor;
 - g. Construction of a new de-watering pump station to facilitate the removal of flows in the early stages of a storm event by increasing discharge to the Twelve Mile Road interceptor;
 - h. Downspout Disconnection Program; and
 - i. Storm Water Input Restriction Program.
6. A December 31, 2005 deadline for the construction (started in October 2000) of the proposed improvements;
7. Commitment by the MDEQ that the proposed CSO improvements would constitute “adequate treatment” capable of meeting water quality standards which means no additional improvements of the system will be required unless a problem is uncovered and can be traced solely to the RTF or unless evidence is found as a result of the Total Maximum Daily Load (TMDL) review of the Red Run Drain and the Lower Clinton River Watershed; and
8. A provision that would allow this permit to be reopened by the MDEQ or the Twelve Towns communities based on technical and/or financial problems that may arise in the future.

- George W. Kuhn Drain

In March 1999, the Drain Board accepted petitions from the Twelve Towns Communities and established a new drain district for this construction project named the George W. Kuhn Drain District (GWKDD). The three major components of this construction project include Contract #1, construction of the 10-foot parallel storm sewers north and south of the existing RTF including the disconnect of the existing Madison Heights storm sewers and rerouting of two combined sewer interceptors; Contract #2, construction of a new Ten Mile Road interceptor in Hazel Park; and Contract #4, construction of a new inlet weir just east of Interstate Freeway 75 (I-75) and south of the City's Department of Public Services Building. The project was constructed on property owned by the GWKDD and the City. The GWKDD held a permanent easement over the City property. Contracts #1 and #2 were initiated in the fall of 2000 and were completed in 2002.

The GWKDD approved Contract #4 on August 14, 2001 at a cost of \$79.5 million or \$6.1 million under engineering estimates. Contract #4 includes the following additions:

1. Lowering and extending the existing inlet weir to eliminate the RTF bypass gates west of I-75.
2. Adding 30 million gallons of storage.
3. A new 2,000 foot intermediate weir to the existing RTF.
4. A new 100 cubic foot per second dewatering pump station and inlet to the combined sewer interceptor connection.
5. New disinfecting system utilizing diffusers and high-energy mixers.
6. Sodium hydrochloride feed and storage.
7. Self-cleaning fine screens with sluice conveyance to the outlet sewer.
8. Automatic full-coverage nozzle flushing system to convey screened solids to the proposed dewatering pumping station.
9. Extending a rerouted combined sewer outlet line to the proposed dewatering pump station and storage facility.
10. Electrical and instrumentation rehabilitation of the existing dewatering pump station.
11. A chemical odor control system.

Operations and Maintenance Agreement

In February 2005, the City had a major breakthrough in efforts to secure a favorable modification to the Operation and Maintenance (O & M) Apportionment for the GWK Drain. The settlement provided the City \$3.4 million over the next five years in reduced charges and cash and an additional \$449,000 in savings annually from that point forward. The City Manager headed up the effort to have the GWK Drain Board revise the existing O & M Apportionments to reflect the implementation of the new parallel storm sewers and the rerouting of the City's storm water directly to the Red Run Drain. Key provisions of the agreement include:

1. A new O & M Apportionment adopted by the Drain District Board, which will save the City \$449,000 per year effective July 1, 2005.
2. The Drain District will credit the communities as a whole \$1 million a year for the next five years and the credits will be spread in relationship to the current apportionments (calculating the credits based on the old apportionment which benefits Madison Heights since the old rate will be dropped from 10.286% to 6.5409% with the

adoption of the new apportionment). In addition, the Water Resources Commissioner reserves the right to charge the communities up to \$500,000 per year for five years based on the new O & M Apportionments to fund a capital replacement and repair reserve. Water Resources Commissioner McCulloch indicated that it may not be necessary to impose this new charge if he determines the \$18 million reserve is adequate. The net impact of the new credit and the new charge will result in a net credit on Madison Heights' bill of an additional \$70,000 over five years or \$350,000.

3. The Drain District by agreement would agree to pay Madison Heights \$850,000 to maintain the new green open space being created west from John R to the new screen building. The new facility consolidates many of the Madison Heights' soccer fields in one complex at this location including 9 soccer fields, a 230 space parking lot, a support building (including concessions, restrooms, storage and a small meeting room/office), a playground and a picnic shelter. The Drain District has agreed to fund all improvements except the playground (funded by Oakland County Parks and Recreation).
4. The City would be responsible for any future treatment of storm water that it contributes to the new parallel storm sewers to the extent of what is currently required under federal and state law. Madison Heights would also be apportioned 94.5% of the estimated \$20,000 annual cost for the O & M Apportionment for the parallel storm sewers.

In regard to the O & M Apportionment restriction (\$449,000 per year) and the net credit (\$70,000 per year), these monies will benefit the Water and Sewer Fund. Some portion of the funds from the Soccer Field Agreement (\$850,000) will need to be used to maintain the new park over the term of the Agreement. As you add up the numbers, this is the largest financial settlement in the City's history and even though the funds generated will have some restrictions, the benefits to Madison Heights are considerable.

George W. Kuhn (GWK) Improvement Project

Listed below is the status report of each of the major project elements undertaken in the last seventeen years.

- Contract No. 4 - RTF Improvements

The project was bid July 17, 2001 and awarded to Walbridge Aldinger. The project consisted of RTF Improvements including construction of a 30.7 million gallon concrete basin expansion, a 9,140 square foot Treatment Facility, modifications to existing concrete control structures, and various electrical and mechanical systems control modifications.

The project was substantially complete on December 31, 2005. Following substantial completion, issues arose over continued failures in the disinfection system. A settlement was negotiated among contractor, subcontractor and design engineer. The contract final payment was approved by the Drainage Board in February 2009 in the amount of \$83.9 million.

- Contract No. 5 - Regulator Reconstruction and Improvements

The project was bid in July of 2005 and awarded to Weiss Construction Company. The goal of this project was to remove and/or abandon several combined sewage flow regulators that had

deteriorated beyond repair and were no longer functioning, and replace them with new stainless steel regulators and slide gates, as well as new level sensors and programmable logic controllers to monitor and control sewage flows.

The project was substantially complete on December 29, 2006 and final payment was made to Weiss on November 18, 2008. After all adjustments and change order, the final contract amount is \$1.2 million. The newly installed regulators and level sensors will be monitored and adjusted on a continual basis in order to optimize their effectiveness in controlling flood risks.

- Contract No. 6A - Structural Repairs and Access Gate Replacement

The project was bid in July of 2007 and awarded to Western Waterproofing. The GWK retention treatment basin was constructed in the early 1970's and was beginning to show signs of deterioration. The goal of this project was to restore the concrete inside of the GWK retention and treatment basin including resealing all of the construction and expansion joints and the replacement of the vehicle access roller gate at Dequindre Road.

The dates of substantial completion for the Structural Concrete Repairs and the Access Roller Gate were July 31, 2008 and September 30, 2008 respectively. The final contract amount is \$1.4 million.

- Contract No. 6B - Flushing System Rehabilitation

The project was bid in July of 2008 and awarded to Six-S for the amount of \$6.4 million. The contract consists of the construction of approximately 11,000 feet of 20 inch diameter ductile iron pipe, 3,000 flushing nozzle piping connections and Screening Building Water Services modifications at the Retention Treatment Facility. The date of substantial completion for the Flushing System Rehabilitation was October 15, 2009.

- Contract No. 7 - Confined Space Entry Training Facility

The project was bid in August of 2006 and awarded to Sorensen Gross Construction. This project consists of the construction of a confined space entry training facility, the grading and construction of nine youth soccer fields including the infrastructure and the construction of a building and pavilion to serve as a training/conference facility. The project was substantially complete on October 24, 2008. The final contract amount was \$1.9 million.

- Contract No. 8 - Chlorine System Rehabilitation Contract

The project was bid on February 26, 2008 and awarded to Process Piping and Equipment. The project consists of the replacement of approximately 66 inch valves and miscellaneous appurtenances in the disinfection system that were constructed in the Retention Treatment Facility by Walbridge Aldinger in Contract 4. The project was substantially completed on January 1, 2009. The final contract amount was \$508,000.

- U.S. Army Corps of Engineers Projects

- Project #1. Red Run Drain Improvements and Cross Connection Repair

This project consists of repairing the drain outfalls and selected slope stabilization along the banks of the Red Run Inter-county Drain, as well as the removal of a 48 inch storm and 60 inch combined sewer cross connection located within the GWK drainage system beneath John R Road near 12 Mile.

The project was awarded to Site Development on September 21, 2010 for an amount of \$2.2 million and completed in summer 2011.

- Project #2. Southfield No. 2 Drain CIPP Rehab and 66 inch SOCSDS Cleaning
This project consists of cleaning the Southeast Oakland County Sewage Disposal System 66 inch interceptor in order to increase the maximum flows to the DWSD system, as well as rehabilitate the 90 year old combined drains located in the Southfield No. 2 drainage system. This project was awarded to Blaze Contracting on October 15, 2010 for an amount of \$1.3 million and completed in 2011.

GWK Maintenance Fund

- The George W. Kuhn Drain Project Segments 1 - 4 and Contract 8 - Establish Maintenance Fund and Transfer Construction Surplus

On June 15, 2010, the GWK Drain Board, pursuant to Chapter 20, Act 40 of the Public Acts of 1956, determined the George W. Kuhn Drain Project was complete with net construction surplus of \$10.8 million. The Water Resources Commission’s staff requested that \$7.0 million of the surplus reserve funds of the George W. Kuhn Drain Project be transferred to cover construction costs for other George W. Kuhn Drain Projects as listed:

<u>Project Name</u>	<u>Amount</u>
• GWK Segment 4	\$ 386,000
• GWK Contract 8	167,000
• GWK Contract 6A	218,000
• GWK Contract 6B with Golf Access	476,000
• SOCSDS Heavy Cleaning (ACOE Project)	147,000

Future Projects

• Southfield No. 2 Drain Rehabilitation (ACOE Project)	259,000
• Red Run E-Coli Reduction within GWKDD (ACOE Project)	307,000
• GWK RTB Entrance Weir Baffle Wall	500,000
• Remove/Replace Roof - Dequindre Booster Station	50,000
• Install additional GWK Regulator - early flow to SOCSDS	500,000
• Replace Generator - Stephenson Control Building	100,000
• Remove/Replace Driveway - Stephenson Control Building	25,000
• Install Rollup Doors and Interior Repairs - Stephenson Garage	150,000
• Southfield No. 6 Drain Rehabilitation Project	<u>963,000</u>
Total	\$7,048,000

Further, the Board determined there is a need to have funds in a maintenance fund for the inspection, repair and maintenance of the drain; and the amount needed is \$1.2 million. Finally, the Board determined, having provided sufficient funds to maintain the drain and to cover other

drain projects, the remaining surplus of \$3.1, plus any additional interest earnings, be credited to the contributors (municipalities and State). Madison Heights' share of this credit will be \$115,700.

- Illicit Sewer Connection at 12 Mile and John R Road

As part of storm drain monitoring done in June/July 2009, the Oakland County Water Resources Commissioner's (OCWRC) office found a cross connection of a 48-inch storm drain and a 60-inch combined sewer in the vicinity of the 12 Mile and John R intersection. The illicit connection impacted the South GWK storm drain which ultimately discharges to the Red Run Drain and Clinton River. Correction of the illicit discharge was required pursuant to the Federal NPDES Phase II Storm Water Permit.

Following further investigation and the completion of a consultant's report in October 2009, the OCWRC was able to successfully include this sewer separation as part of a US Army Corps of Engineers \$2.2 million project which also included repairs to the Red Run Drain in Macomb County. In addition to eliminating the illicit cross connection, the contractor also constructed 415 feet of new line ranging from 48 to 60 inches in diameter. This project, which was funded by the Federal American Recovery and Reinvestment Act, did not require a City contribution. Work was completed in early 2011.

TABLE VI
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
COLLECTION & DISTRIBUTION SYSTEMS
(IN THOUSANDS)

APPROPRIATIONS:

COLLECTION & DISTRIBUTION SYSTEMS	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	TOTAL APPROP.
NON-"R" WATER MAINS								
Dartmouth - 11 Mile to 26341 Dartmouth	\$ 291	0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Barrington - 11 Mile to 26521 Barrington	221	0	0	0	0	0	0	0
Palmer - LaSalle to Girard	294	0	0	0	0	0	0	0
Kalama - John R to Alger	139	0	0	0	0	0	0	0
Hampden - Andover to Service Drive	0	219	0	0	0	0	0	0
Alger - Andover to W. Lincoln	0	207	0	0	0	0	0	0
Tawas - Moulin to Robert	0	0	306	0	0	0	0	306
Fontaine - Rose to Dequindre	0	0	261	0	0	0	0	261
Brockton - Alger to Service Dr.	0	0	0	216	0	0	0	216
Dallas - Alger to Service Dr.	0	0	0	198	0	0	0	198
Harwood - John R to Progress	0	0	0	0	216	0	0	216
Longfellow - Garry to Browning	0	0	0	0	153	0	0	153
Garry - Longfellow to Sherry	0	0	0	0	346	0	0	346
Connie - Beverly to Alden	0	0	0	0	0	243	0	243
Fourteen Mile - John R to Palmer	0	0	0	0	0	0	180	180
Alger - Mandoline to Fourteen Mile	0	0	0	0	0	0	144	144
SEWER PROJECTS								
Sanitary Sewer Inspection/Rehabilitation Program	0	747	1,032	628	35	0	0	1,695
Sanitary Sewer Projects that result from Inspection	0	0	0	0	150	150	150	450
REPLACEMENTS								
2003 GMC 4500 Van #458	30	30	0	0	0	0	0	0
2004 Chevy 3/4 Ton Pickup 4 x 4 #423	0	34	0	0	0	0	0	0
Sewer Vactor #465	0	410	0	0	0	0	0	0
Sewer Camera Trailer #466	0	75	65	0	0	0	0	65
2003 3 Yard Loader #405	0	0	0	0	0	0	300	300
Backhoe #455	0	0	0	0	0	0	90	90
2007 Ford F250 3/4 Ton Pick-up #457	0	0	0	0	0	34	0	34
City-wide Water Meter Replacement Program	0	1,000	1,000	975	900	0	0	2,875
FACILITIES								
DPS Salt Dome Containment Structure	90	90	90	0	0	0	0	90
Replacement/Repairs to DPS Parking Lot	50	50	75	0	0	0	0	75
Underground Gasoline and Diesel Fuel Storage	33	17	50	50	0	0	0	100
DPS Garage Air Curtain	0	0	0	40	0	0	0	40
HVAC Ajax	0	0	0	0	0	0	75	75
TOTALS	\$ 1,148	\$ 2,879	\$ 2,879	\$ 2,107	\$ 1,800	\$ 427	\$ 939	\$ 8,152
Total Projects	\$ 4	\$ 5	\$ 6	\$ 6	\$ 6	\$ 2	\$ 4	\$ 24
Total Equipment	\$ 0	\$ 2	\$ 1	\$ 0	\$ 0	\$ 1	\$ 2	\$ 4

REVENUES:

COLLECTION & DISTRIBUTION SYSTEMS	GENERAL FUND	LOCAL/ MAJOR STREETS	C.D.B.G.	SPECIAL ASSESS.	ROAD IMPROV. ACCOUNT	WATER & SEWER	OTHER REVENUES	TOTAL REVENUES
WATER MAINS/METERS								
Tawas - Moulin to Robert	\$ 0	0	\$ 0	\$ 0	\$ 0	\$ 306	\$ 0	\$ 306
Fontaine - Rose to Dequindre	0	0	0	0	0	261	0	261
Brockton - Alger to Service Dr.	0	0	0	0	0	216	0	216
Dallas - Alger to Service Dr.	0	0	0	0	0	198	0	198
Harwood - John R to Progress	0	0	0	0	0	216	0	216
Longfellow - Garry to Browning	0	0	0	0	0	153	0	153
Garry - Longfellow to Sherry	0	0	0	0	0	346	0	346
Connie - Beverly to Alden	0	0	0	0	0	243	0	243
Fourteen Mile - John R to Palmer	0	0	0	0	0	180	0	180
Alger - Mandoline to Fourteen Mile	0	0	0	0	0	144	0	144
SEWER PROJECTS								
Sanitary Sewer Inspection/Rehabilitation Program	0	0	0	0	0	370	1,325	1,695
Sanitar Sewer Projects that result from Inspection	0	0	0	0	0	450	0	450
REPLACEMENTS								
Sewer Camera Trailer #466	0	0	0	0	0	65	0	65
2003 3 Yard Loader #405	0	0	0	0	0	300	0	300
Backhoe #455	0	0	0	0	0	90	0	90
2007 Ford F250 3/4 Ton Pick-up #457	0	0	0	0	0	34	0	34
City-Wide Meter Replacement Program	0	0	0	0	0	2,875	0	2,875
FACILITIES								
DPS Salt Dome Containment Structure	0	0	0	0	0	90	0	90
Replacement/Repairs to DPS Parking Lot	0	0	0	0	0	75	0	75
Underground Gasoline and Diesel Fuel Storage	0	0	0	0	0	100	0	100
DPS Garage Air Curtain	0	0	0	0	0	40	0	40
HVAC Ajax	0	0	0	0	0	75	0	75
TOTALS	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,827	\$ 1,325	\$ 8,152

TABLE VII

FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
 PRIORITY NON-R WATER MAIN PROJECTS
 (BASED ON CURRENT COSTS)

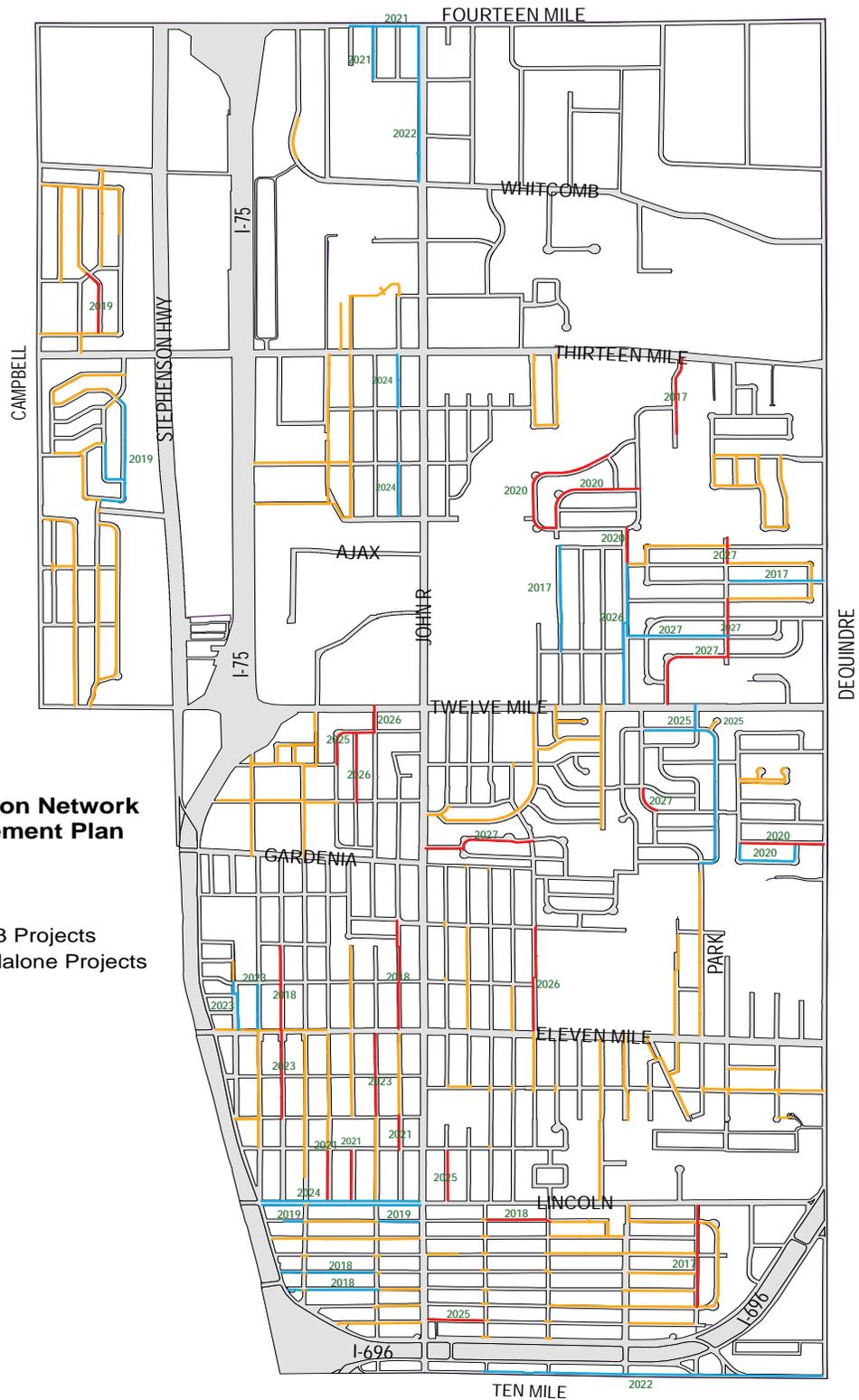
<u>Location Number</u>	<u>Projected Fiscal Year</u>	<u>Watermain Location</u>	<u>Length (Feet)</u>	<u>Estimated Cost (in 2017)</u>
1	2017-18	Tawas - Moulin to Robert	1,700	306,000
2	2017-18	Fontaine - Rose to Dequindre	1,450	261,000
3	2018-19	W. Brockton - Alger to Service Drive	1,200	216,000
4	2018-19	Dallas - Alger to Service Drive	1,100	198,000
5	2019-20	Harwood - John R to Alger and Dartmouth to Progress	1,200	216,000
6	2019-20	Longfellow - Garry to Browning	850	153,000
7	2019-20	Garry - Longfellow to Sherry	1,920	345,600
8	2020-21	Connie - Beverly to Alden	1,350	243,000
9	2021-22	Fourteen Mile - John R to Palmer	1,000	180,000
10	2021-22	Alger - Mandoline to Fourteen Mile	800	144,000
11	2022-23	John R - Whitcomb to Fourteen Mile	2,450	441,000
12	2022-23	Ten Mile - Dequindre to John R	2,900	522,000
13	2023-24	Hampden - 11 Mile to University	800	144,000
14	2023-24	Lenox - 11 Mile to University	800	144,000
15	2024-25	Lincoln - John R to Service Drive (2 mains)	4,600	828,000
16	2025-26	Park Ct. - 12 Mile to Darlene	2,450	441,000
17	2025-26	Ronald - Hales to Park Court	750	135,000
18	2026-27	Milton - 12 Mile to Moulin	2,500	450,000
19	2027-28	Cynthia - Rose to Milton	1,300	234,000
			Totals	\$ 5,601,600

These costs assume \$180 per linear foot cost for water main installation including pipe, hydrants, valves, taps, hauling sand, contractual labor cost, City labor costs, and also includes landscape, sidewalk and drive approach restoration relating to the water main installation. In addition, 20% has been included for preliminary engineering, construction inspection and contingency.



Water Distribution Network Capital Improvement Plan

- Planned R2/R3 Projects
- Planned Standalone Projects
- PVC Installed



Document Path: T:\DPSWater_Distribution_Network_LabelsAsImages.mxd

PUBLIC SAFETY

The 2018-22 CIP includes funding for seven public safety facility improvements. These improvements cover both Police and Fire for a total of \$1.7 million.

- Fire Station #1 and #2 Floors

The apparatus room concrete floor coating at Fire Stations #1 and #2 were installed in 2004 and has started to fail. At this time, it appears this installation was completed incorrectly. Given that it is outside the warranty period, the CIP includes a replacement at both stations starting in FY 2018 with a budget of \$16,000 for Fire Station #2 and FY 2019 with \$54,000 for Fire Station #1.

- Fire Station #2 Parking Lot

Phase II of parking lot improvements are included in the budget for FY 2018 for Fire Station #2 at \$55,000. The existing parking lot and alley have deteriorated beyond any a patchwork repair. Phase I was funded in FY 2017 at \$85,000.

- Station Alerting System

The CIP includes \$90,000 in FY 2019 for funding of an alerting system. The Fire Department currently uses VHF radio for station alerting. This upgrade would move the alerting system to an IP-based system.

- Padded Flooring Surface

The padded floor surfaces in the two prisoner holding areas are original to the 1991 construction and are in need of replacement. This replacement is included in the CIP at \$45,000 in FY 2018.

- Gun Range Refurbishment

As part of the FY 2018 Goal Setting process, City Council prioritized the refurbishment of the existing gun range as a high priority. This has been included in the CIP at \$180,000 in FY 2018.

- Roof Replacement

A complete roof replacement for the Police Building is included in the CIP in two phases starting in FY 2019 for a total of \$476,000.

- Underground Storage Tank Replacement

In 2015, the underground storage tanks at the Police Station required a minor repair. As a result of this effort, the storage tanks located at the Ajax location and the Police Station were evaluated. This evaluation determined that the Police site is best suited for the unleaded fueling station and the underground storage tanks at the Ajax location would be exclusively for diesel. The Police Station changes will be funded through the General Fund with the Ajax location being funded from the Water and Sewer Fund. The five year CIP includes phased funding of an additional \$150,000 for the Police location with \$50,000 funded in FY 2018. This project has been funded at \$67,000 in the past two years.

- HVAC Upgrades

FY 2020 includes phase I of III for the upgrades of the HVAC system at the Police Station. This building has very high energy cost due to the near constant operation of the system's electric heating components. The total projected cost for this project is \$402,000.

- City Building and Emergency Response

After a devastating fire at the Department of Public Services building in the Spring of 2003, it became apparent that the City should consider upgrading the fire alarm systems in the City's principal buildings. At that time, all City principal buildings, with the exception of the two fire stations, had fire alarm systems; however, the systems at City Hall, Police Department, and District Court were out of service. New systems were installed and upgraded in all City buildings during the Summer of 2005.

In addition to a functioning alarm system, it would be wise to consider fire sprinkler systems. A sprinkler system can hold in, check, or extinguish a fire in its early stages, avoiding a loss as experienced at the Department of Public Services. Currently, the Police Department, the Department of Public Services, Headquarters Fire Station, Senior Center, and the Library are the buildings with a fire sprinkler system.

Fiscal Years 2020 and 2021 include programmed amounts for the upper level of City Hall (\$125,000) and the District Court (\$75,000).

On August 11, 2014 the Southeast Michigan area experienced severe flooding which caused significant damage to the City Hall and Court lower levels. Both of these areas have undergone complete renovations/reconstruction. Staff took advantage of this construction to install the first phase of the City Hall sprinklering system in the lower level of City Hall in FY 2015. \$200,000 has been programmed in years three and four of the CIP to finish this project.

Vehicle Replacement - Police

The five-year CIP includes replacement of nine (9) marked patrol vehicles which now cost in excess of \$30,000 inclusive of costs for changeover lights, radio, computer, and other equipment. The plan also includes five (5) other vehicles used throughout the department. Detailed vehicle information may be found in Table XIII, the Five-Year Vehicle and Equipment Replacement Plan.

Vehicle Replacement - Fire

Seven (7) pieces of equipment or vehicles over \$30,000 are scheduled to be replaced during the CIP period, FY 2018-22. These vehicles are utilized by the Fire Department and include two pick-up trucks at approximately \$35,000 each, two ambulance rescues (\$270,000 each) and full funding for one pumper truck currently budgeted at \$600,000, and partially funding for a second pumper and a generator for Fire Station #1.

The CIP also includes an upgrade of Fire Engine equipment from Basic Life Support to Advanced Life Support at a cost of \$80,000. This project was given a high priority as part of the FY 2018 Goal Setting Process.

The following tables show appropriations and revenues for Public Safety (Table VIII) and the 10-year V-2 vehicle millage purchases (Table IX).

TABLE VIII
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
PUBLIC SAFETY
(IN THOUSANDS)

APPROPRIATIONS:

PUBLIC SAFETY	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	TOTAL APPROP.
POLICE								
Patrol Cars In-Car Cameras	\$114	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Next Generation 911 Telephone Answering System	0	139	0	0	0	0	0	0
Patrol Vehicles (14)	84	114	0	57	115	115	115	402
Police Underground Gasoline and Diesel Underground Storage	17	50	50	50	50	0	0	150
Police Padded Flooring Surface	0	0	45	0	0	0	0	45
Police Gun Range Refurbishment	0	0	180	0	0	0	0	180
Police HVAC Upgrades	0	0	0	0	134	133	133	400
Police Roof Replacement	0	0	0	238	238	0	0	476
FIRE								
Fire Hoses	33	0	0	0	0	0	0	0
Fire Station Alerting System	0	0	0	90	0	0	0	90
City Bldgs. Fire Detection & Suppression Systems	0	0	0	0	125	75	0	200
2002 Chevy Pickup 3500 #704	0	0	0	34	0	0	0	34
Fire Station #2 Parking Lot Improvements	0	85	55	0	0	0	0	55
Resurfacing Fire Apparatus Room Floors	0	0	16	54	0	0	0	70
Lucas Chest Compression System (2)	0	0	35	0	0	0	0	35
2007 Ford F350 Pickup #702	0	0	0	35	0	0	0	35
2011 Ambulance Rescue #710	0	0	0	0	0	135	135	270
2009 Ambulance Rescue #711	0	0	135	135	0	0	0	270
2002 Pierce Pumper #722	0	0	200	200	200	0	0	600
2004 Pierce Pumper #721	0	0	0	0	0	0	200	200
Upgrade Fire Engines - Basic to Advanced Life Support	0	0	80	0	0	0	0	80
2003 Generator Fire Station #1 #550	0	0	0	0	0	70	0	70
TOTALS	\$ 248	\$ 388	\$ 796	\$ 893	\$ 862	\$ 528	\$ 583	\$ 3,662
Total Projects	3	2	4	2	3	1	1	11
Total Equipment	1	1	2	4	2	2	3	13

REVENUES:

PUBLIC SAFETY	GENERAL FUND	LOCAL/ MAJOR STREETS	OAKLAND COUNTY GRANTS	SPECIAL ASSESS	ALS/ VEHICLE MILLAGE	WATER & SEWER	DRUG FORFEITURE	OTHER	TOTAL REVENUES
POLICE									
Patrol Vehicles (14)	\$202	\$0	\$0	\$0	\$85	\$0	\$115	\$0	\$402
Underground Gasoline and Diesel Underground Storage	150	0	0	0	0	0	0	0	150
Padded Flooring Surface	45	0	0	0	0	0	0	0	45
Gun Range Refurbishment	180	0	0	0	0	0	0	0	180
HVAC Upgrades	400	0	0	0	0	0	0	0	400
Roof Replacement	476	0	0	0	0	0	0	0	476
FIRE									
Fire Station Alerting System	90	0	0	0	0	0	0	0	90
City Bldgs. Fire Detection & Suppression Systems	200	0	0	0	0	0	0	0	200
2002 Chevy Pickup 3500 #704	34	0	0	0	0	0	0	0	34
Fire Station #2 Parking Lot Improvements	55	0	0	0	0	0	0	0	55
Resurfacing Apparatus Room Floors	70	0	0	0	0	0	0	0	70
Lucas Chest Compression System (2)	35	0	0	0	0	0	0	0	35
2007 Ford F350 Pickup #702	35	0	0	0	0	0	0	0	35
2011 Ambulance Rescue #710	0	0	0	0	270	0	0	0	270
2009 Ambulance Rescue #711	270	0	0	0	0	0	0	0	270
2002 Pierce Pumper #722	300	0	0	0	300	0	0	0	600
2004 Pierce Pumper #721	200	0	0	0	0	0	0	0	200
Upgrade Fire Engines - Basic to Advanced Life Support	80	0	0	0	0	0	0	0	80
2003 Generator FS#1 #550	70	0	0	0	0	0	0	0	70
TOTALS	\$ 2,892	\$ 0	\$ 0	\$ 0	\$ 655	\$ 0	\$ 115	\$ 0	\$ 3,662

TABLE IX - A
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
TEN YEAR V-2 VEHICLE MILLAGE PURCHASES
(IN THOUSANDS)

YEAR	VEHICLE	VEHICLE NUMBER	LAST SCHEDULED REPLACE.	REPLACEMENT COST			MILLAGE FUNDS
				POLICE/FIRE	DPS	OTHER	
2007-08	Fire Chief Vehicle	700	2008	\$ 31	\$ 0	0	\$ 31
	3/4 Ton Pick-up	457	2008	0	29	0	29
	Code Enforcement Vehicle	492	2008	0	0	13	13
2008-09	Riding Mower	373	2008	0	11	0	11
	Parks Pick-up W/Plow	484	2009	0	19	0	19
2009-10	Police Patrol Vehicle	105	2010	21	0	0	21
	Police Patrol Vehicle	109	2010	21	0	0	21
	Police Patrol Vehicle	110	2010	21	0	0	21
	Park Riding Mower	325	2010	0	10	0	10
	Senior Van	469	2009	0	22	0	22
	Water and Sewer Pickup Truck	460	2009	0	24	0	24
	Ambulance Rescue Truck	711	2009	200	0	0	200
	Spray Equipment-Dump Truck Brine Tank	--	--	0	4	0	4
2010-11	Rescue Patient Transfer Equipment	--	--	26	0	0	26
	Ambulance Rescue Truck (\$72,000 and \$25,000 prefunded in FY 2008-09 and FY 2009-10)	710	2011	205	0	0	205
	Code Enforcement Pickup Truck	483	2011	0	0	14	14
	Code Enforcement Vehicle	496	2011	0	0	15	15
	Parks Riding Mower	367	2011	0	11	0	11
	Streets Utility Maintenance Vehicle	364	2011	0	6	0	6
	Spray System-Dump Truck Brine Tank	--	--	0	4	0	4
2011-12	Animal Control Van	119	2012	28	0	0	28
	Parks Ex-Mark Mower	363	2012	0	11	0	11
2012-13	Police Patrol Vehicle	103	2006	28	0	0	28
	Police Patrol Vehicle	104	2006	28	0	0	28
	Police Patrol Vehicle Changeovers	--	--	14	0	0	14
	One Ton Dump Truck	431	2004	0	52	0	52
2013-14	Police Patrol Vehicle	110	2011	28	0	0	28
	Police Patrol Vehicle	113	2010	28	0	0	28
	Police Patrol Vehicle	114	2003	28	0	0	28
	Police Detective Bureau Vehicle	121	2002	26	0	0	26
	CDD Inspection Vehicle	494	2001	0	0	23	23
	Streets Chevrolet 3/4 Ton Pick-up	432	2002	0	34	0	34
	Police Patrol Vehicle Changeovers	--	--	17	0	0	17
2014-15	Police Patrol Vehicle	106	2011	27	0	0	27
	Police Motor Carrier Van	117	2000	27	0	0	27
	3/4 Ton Pick-Up	432	2002	0	23	0	23
	Ford Pick-Up	474	2002	0	22	0	22
	Ambulance Rescue Truck (\$190,000 and \$77,000 prefunded in FY 2010-11 and FY 2011-12) 50% Deposit	713	2005	122	0	0	122
2015-16	Police Patrol Vehicle	102	2011	28	0	0	28
	Police Patrol Explorer	111	2009	28	0	0	28
	Police Patrol Vehicle Changeover	--	--	13	0	0	13
	Chevy Blazer	700	2007	28	0	0	28
	Ambulance Rescue Truck (\$190,000 and \$77,000 prefunded in FY 2010-11 and FY 2011-12) 50% Deposit	713	2005	122	0	0	122
	Chevy 3/4 Ton Pickup	473	2004	0	33	0	33
	Tandem Axle Dump Truck	417	2004	0	220	0	220
	Chevy 3/4 Ton Pickup	420	2004	0	33	0	33
	Platform Truck	429	2004	0	170	0	170
2016-17	Police Patrol Vehicle	112	2011	29	0	0	29
	Police Patrol Vehicle	138	2003	29	0	0	29
	Police Patrol Change Over Cost	--	--	13	0	0	13
	Tandem Axle Dump Truck with V-Box	418	2003	0	220	0	220
	TOTALS			\$ 1,216	\$ 958	\$ 65	\$ 2,239

TABLE IX - B
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
TEN YEAR V-3 VEHICLE MILLAGE PURCHASES
(IN THOUSANDS)

YEAR	VEHICLE	VEHICLE NUMBER	LAST SCHEDULED REPLACE.	REPLACEMENT COST			MILLAGE FUNDS
				POLICE/FIRE	DPS	OTHER	
2017-18	2004 Pierce Pumper (Phase I of III)	722	2004	\$ 200	\$ 0	0	\$ 200
2018-19	2004 Pierce Pumper (Phase II of III)	722	2004	200	0	0	200
2019-20	2004 Pierce Pumper (Phase III of III)	722	2004	200	0	0	200
2020-21	Police Patrol Vehicle	113	2013	28	0	0	28
	Police Patrol Vehicle Changeovers	--	--	7	0	0	7
	Ambulance Rescue (Phase I of II)	711	2011	135	0	0	135
2021-22	Police Patrol Vehicle	117	2015	28	0	0	28
	Police Patrol Vehicle	110	2015	28	0	0	28
	Police Patrol Vehicle Changeovers	--	--	14	0	0	14
	Ambulance Rescue (Phase II of II)	711	2011	135	0	0	135
2022-23	TBD			0	0	0	207
2023-24	TBD			0	0	0	209
2024-25	TBD			0	0	0	211
2025-26	TBD			0	0	0	213
2026-27	TBD			0	0	0	215
	TOTALS			\$ 975	\$ 0	\$ 0	\$ 2,030

GENERAL GOVERNMENT AND ECONOMIC DEVELOPMENT

Projects planned under this chapter are broken down into four categories: Civic Center/City-wide, Information Technology, Library and Economic Development.

Civic Center/Citywide Projects

- HVAC Improvements

Staff has included funding for Heating, Ventilation and Air Conditioning (HVAC) improvements and upgrades for City Hall given the high cost for heating/natural gas for the building. In FY 2021, the City Hall HVAC is scheduled to be replaced at a cost of \$200,000. The goal is to resolve temperature control issues, allow for remote control and diagnostics of the system, and yield energy savings.

- Installation of City Hall Generator

During FY 2019, \$70,000 is planned to install a 150 kW natural gas generator with automatic transfer switch, sound enclosure, new gas line, electrical work, and masonry enclosure at City Hall to address power failures and emergency situations. Currently, one portable 130 kW diesel-powered generator services both City Hall and the Senior Center. This improvement will minimize downtime at City Hall in the event of a power outage and will allow the portable generator to be used at the Senior Center, which houses one of the City's backup computer systems.

- Civic Center Plaza Parking Lot

The existing parking lot at Civic Plaza has been deteriorating for years and is in need of structural repair. The complete removal and replacement of the existing parking lot would nearly double the estimated cost of the proposed repair. The proposed repairs should add an additional 15 to 20 years to the life of the parking lot. The Capital Improvement Plan includes three years of phased funding at \$110,000 per year from FY 2020 through FY 2022. An initial amount of \$27,500 was budgeted in FY 2015, which a portion of this funding was used to seal coat and re-stripe the entire Civic Center Plaza, to extend the service life of the parking lot.

- Energy Efficiency Community Block Grant

The Michigan Municipal League, Michigan Suburbs Alliance, Southeast Michigan Council of Governments and WARM Training Center have partnered to create the Southeast Michigan Regional Energy Office, which is a collaborative coalition focused on educating, enabling and promoting energy efficiency and conservation among local governments in the region. The Energy Office's service area is the same geographic footprint as the SEMCOG's service area. The primary services offered by the Energy Office include benchmarking, auditing, sustainability planning, evaluating & reporting, advocacy, education & training, marketing, grant researching & writing, technical assistance, joint purchasing, and loans for energy projects.

As stated in their Business Plan, the most important function of the Energy Office is to assist local governments in evaluating their energy use, auditing their facilities and taking action on recommended projects. The Energy Office recognizes the opportunity presented by the \$3.2 billion allocated to the Federal Energy Efficiency and Conservation Block Grant program

through stimulus funding in the American Recovery and Reinvestment Act of 2009. Currently, non-entitlement communities such as Madison Heights, which are designated as communities with less than 35,000 in population and counties with less than 200,000 in population, are not eligible to receive funding directly from the federal government, but rather have to compete nationally for up to \$900 million in grants from the states and smaller competitive Department of Energy grants to fund energy efficiency and renewable energy efforts. The Energy Office assists the City with securing funds for energy efficiency and renewable energy projects by ensuring the timely and complete filing of grant applications for energy projects on behalf of the City and providing direct technical assistance to the City in identifying and designing competitive proposals. Thereafter, the Energy Office will ensure that the reporting, accountability and transparency requirements are met for the grant, so that City staff are not overburdened.

As a non-profit corporation operating under the Michigan Suburbs Alliance, the Energy Office is governed by a Board of Directors comprised of representatives of the member governmental units, an Executive Committee of governmental and non-profit representatives, and Technical Advisory Committees made up of professionals and experts from the energy industry. To join the consortium, larger, direct-entitlement communities are required to contribute the lesser of 10% of the block grant allocation or \$250,000. Non-entitlement communities such as Madison Heights are asked to refund the value of any grants secured for them through the Energy Office to support the Office, based on an annual “simple payback” of 80% of the energy cost savings realized that year. After the grant amount is repaid, ongoing energy savings associated during the life of the project would be realized solely by the City. The Energy Office requires only an 80% payback so that the municipality can realize a portion of the savings (20%) immediately.

The grant was approved in January 2010 and included the following projects:

	<u>Project Cost</u>	<u>Grant Amount</u>	<u>Utility Rebates</u>	<u>City Contribution Water & Sewer Fund</u>
Ballfield Replacement Lights	\$ 10,000	\$ 10,000	\$ 0	\$ 0
Computer Room Air Conditioning Unit	19,800	15,000	0	4,800
City Hall Soffit / Fascia Resurfacing	33,990	30,000	0	3,990
Building Lighting*	<u>99,401</u>	<u>68,132</u>	<u>21,533</u>	<u>9,736</u>
	\$163,191	\$123,132	\$21,533	\$18,526

*An additional project, the City Hall west entry door replacement, was eliminated to allow funding of the other projects.

The first project, lighting replacements at Rosie's & Huffman Park ballfields, was completed in the spring of 2010 after soliciting and receiving quotes from vendors. The second project, the air conditioning unit for the Information Technology server room, was approved by Council at the Regular Meeting of September 18, 2010 and is completed. The third project, City Hall façade improvement, was approved by Council at the Regular Meeting of November 22, 2010, and work is completed.

- Michigan Public Service Commission (MPSC) Grant

On March 1, 2011, the Southeast Michigan Regional Energy Office awarded the City a grant to continue a second phase of energy-related improvement projects. The City assessed and analyzed additional energy efficiency opportunities in major City-owned buildings that had not been previously identified prior to application submittal. By doing this, the City proved the return of investment was high and projects were "shovel ready" which scored high on two heavily weighted categories. In fact, the Energy Office set up a 100 point scoring criteria against which the City received the highest score of 82 points of all 17 applicants. Energy Sciences provided energy assessment services and also assisted the City in preparing the grant application.

The City is focusing on energy efficiency measures that provide the maximum energy savings and best return on investment. The funding will be used to implement lighting efficiency upgrades, HVAC optimization and technical energy analysis. The projects were completed in a 120 day timeframe with a payback to the City of about 3 years.

Lighting efficiency upgrades included interior and exterior lighting retrofits, replacements and occupancy sensors that will provide energy savings and standardize lighting throughout all City buildings minimizing the number of lighting replacement components. The lighting upgrades were implemented in City Hall, 43rd District Court, Library, Fire Stations, DPS, Nature Center and the RV & Impound lots.

Building HVAC optimization included temperature controls in the DPS garages and 43rd District Court. A Technical Energy Assessment (TEA) was also conducted for the Senior Center to plan for possible future Demand Controlled Ventilation Project.

Having finished the EECBG grant projects, which were our "Phase One" of building energy improvements, the MPSC grant was perfectly timed to allow us to begin the next phase of work. The City is very pleased that this Grant award has allowed the City to get one step closer to meeting its 25% energy reduction goal by 2015. Staff projects energy reductions of over 200,000 kWh and 660 MCF of natural gas as a result of this project.

In the second round of MPSC-funded energy upgrades, the City again utilized the professional services of Energy Sciences, which extended pricing from previously awarded lighting projects. The use of an energy expert has helped ensure a consistent energy solution and expedite project completion for the City. Energy Sciences performed all rebate application processing as a part of the project services to the City, and they assisted with developing our energy report formatting so that we can accurately track energy consumption and savings going forward.

The project cost breakdown and grant allocation are as follows:

<u>Project</u>	<u>Project Cost</u>	<u>Expected Utility Rebate</u>	<u>Grant Allocation</u>	<u>New City Contribution*</u>
Lighting Upgrades - City Hall	\$ 16,066	\$ (2,570)	\$ (13,496)	\$ 0
Lighting Upgrades - Court	28,565	(3,140)	(25,425)	0
Lighting Upgrades - Fire Station #1	22,187	(5,260)	(1,034)	15,893
Lighting Upgrades - Fire Station #2	9,169	(1,450)	0	7,719
Lighting Upgrades - Library	10,139	(1,221)	(8,918)	0
Lighting Upgrades - DPS	10,224	(1,404)	(8,820)	0
Lighting Upgrades - RV & Impound Lots	18,397	(2,441)	(15,956)	0
Lighting Upgrades - Nature Center	3,716	(653)	(3,063)	0
HVAC Upgrades - DPS	5,130	(1,050)	(4,080)	0
HVAC Upgrades - Court	475	(50)	(425)	0
HVAC Upgrades - Senior Center	<u>2,131</u>	<u>0</u>	<u>(2,131)</u>	<u>0</u>
Totals	\$126,199	\$(19,239)	\$(83,348)	\$23,612

*Fire Stations Bond

Finally, in 2012, the City secured additional MPSC Grant funding through the Regional Energy Office and completed the following projects:

<u>Project</u>	<u>Cost</u>	<u>Expected Rebate</u>	<u>Grant Addendum</u>	<u>New City Contribution</u>
DPS Motor Pool Roof	\$47,238	\$ 0	\$47,238	0
DPS Main Garage Interlocks	4,000	0	4,000	0
Police Station - Exterior Lighting	4,653	775	4,878	0
Senior Center - HVAC Upgrades with Demand Controlled Ventilation	<u>57,500</u>	<u>4,225</u>	<u>53,275</u>	<u>0</u>
	\$114,391	\$5,000	\$109,391	\$0

In FY 2015, the City continued its energy efficiency program with the planned conversion of all mercury vapor streetlights (376) to LED technology. The project required a one-time investment of \$118,000 in FY 2014-15, and following a two-year payback period the City expects to save approximately \$40,000 annually in energy costs.

Since 2012, the City has invested almost \$600,000 in HVAC building improvements and \$317,000 in roof and door repairs and replacements.

As a result of the City's energy conservation efforts beginning in 2010, the City is very pleased to announce that the adopted City Council goal of reducing overall energy consumption by 25% from 2005 to 2015 has been met and surpassed with an overall reduction of 33%. This outstanding energy conservation performance comes as the cumulative result of almost \$1.4 million in investment since 2010 including \$474,000 in outside funding.

Information Technology (IT)

In June 2014, the City and consultant Plante Moran completed the IT Assessment & Strategic Plan,

which resulted in the outsourcing of the IT function, as of January 2015. As part of this plan, the contractor has assessed the City's IT systems with the most critical included in this capital plan and detailed below:

- IT Strategic Plan Upgrades

In FY 2019, staff is recommending a budget of \$75,000 and each year thereafter for a total of four years to implement the changes that are being proposed by our new provider. In FY 2018, the IT changes do not reach the \$30,000 threshold for inclusion in the capital plan.

- City-Wide Microcomputer Replacements

In recent years, the financial crisis has compelled the City to suspend cycled replacements of our microcomputers. As part of this year's Capital Improvement Plan, we are recommending the continued updating of computers on a five-year rotating schedule as outlined in the Table XII (Computer Replacement Plan). In FY 2018, replacements for 20 computers are scheduled for a total of \$20,000, with \$20,000 planned each year thereafter for computer replacements.

Economic Development

- Downtown Development Authority

In June 1997, the Madison Heights City Council adopted Ordinance 948 that created the Madison Heights Downtown Development Authority (DDA), pursuant to Act 197 of Public Acts of 1975 of the State of Michigan. A thirteen member DDA Board was appointed to represent the City's south commercial district business interests. The City Council also designated the boundaries (see map) of the downtown district within which the Authority may legally operate. This DDA District boundary was amended in the spring of 1998 to include seven additional lots at the northwest and southeast corners of John R and Eleven Mile Roads.

Since its formation, the DDA has scheduled and conducted regular public meetings to establish the procedures under which it operates, to discuss Business District issues, priorities and objectives to be addressed, to consider initial program strategies and approaches to downtown development, and to review ongoing and planned public and private development projects within the Business District.

The DDA concentrates its efforts to correct and prevent stagnation and/or deterioration within the existing business district, to eliminate blighting influences, and to undertake projects which will encourage businesses to remain or locate, and people to shop in the District. The DDA focuses on the identification and implementation of public improvements to enhance the areas that are needed to strengthen the quality of the District. Attention to maintenance, property upkeep, code enforcement and regular reinvestment in public features is essential. In addition, the DDA develops programs to solicit commitment and investment from business owners to make improvements on private property that serve the public purpose of enhancing the District.

In March 1998, the Tax Increment Financing and Development Plan was adopted by City Council to establish the legal basis and procedure for the capture and expenditure of tax increment revenues in accordance with Public Act 197 of 1975 as amended, for the purpose of stimulating and encouraging private investment in the south commercial district through the provision of public improvements.

The Adopted FY 2017 City Goal Plan includes Goal "L" to "review and update the Downtown Development Authority's Tax Increment Financing and Development Plan, which expires in December 2017, to guide

the continued development of the downtown development district." This project will be completed utilizing in-house resources and personnel. In September of 2016, the DDA Board and City Council held a Joint Town Hall meeting to solicit input from stakeholders and the public. Following the Town Hall meeting, the DDA completed an online public survey for additional feedback. At this time, the DDA Board continues its review of the TIF plan.

The table on the following page shows appropriations and revenues for General Government and Economic Development.

TABLE X
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
GENERAL GOVERNMENT & ECONOMIC DEVELOPMENT
(IN THOUSANDS)

APPROPRIATIONS:

GENERAL GOVERNMENT & ECONOMIC DEV.	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	TOTAL APPROP.
43RD DISTRICT COURT								
Rooftop HVAC Unit Replacement	\$ 100	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CIVIC CENTER / CITY WIDE								
HVAC Improvements	0	0	0	0	0	200	0	200
City Hall On-Site Generator	0	0	0	70	0	0	0	70
Civic Center Parking Lot	0	0	0	0	110	110	110	330
Election Tabulating Equipment	0	120	0	0	0	0	0	0
INFORMATION TECHNOLOGY								
City Wide Microcomputer Replacements	19	19	20	20	20	20	20	100
Phone System Upgrades	130	0	0	0	0	0	0	0
Phone Switches	60	0	0	0	0	0	0	0
IT Strategic Projects	12	0	0	75	75	75	75	300
LIBRARY								
Waterproofing Library Exterior Walls	30	50	0	0	0	0	0	0
TOTALS	\$ 251	\$ 189	\$ 20	\$ 165	\$ 205	\$ 405	\$ 205	\$ 1,000
Total Projects	3	1	0	1	1	2	2	6
Total Equipment	3	2	1	2	1	1	1	6

REVENUES:

GENERAL GOVERNMENT & ECONOMIC DEV.	GENERAL FUND	LOCAL/ MAJOR STREETS	CDBG	SPECIAL ASSESS.	LIBRARY	WATER & SEWER	DOWNTOWN DEVELOP. AUTHORITY	OTHER REVENUES	TOTAL REVENUES
CIVIC CENTER / CITY WIDE									
HVAC Improvements	\$ 200	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 200
City Hall On-Site Generator	70	0	0	0	0	0	0	0	70
Civic Center Parking Lot	330	0	0	0	0	0	0	0	330
INFORMATION TECHNOLOGY									
City Wide Microcomputer Replacements	89	0	0	0	6	5	0	0	100
IT Strategic Projects	225	0	0	0	0	75	0	0	300
LIBRARY									
TOTALS	\$ 914	\$ 0	\$ 0	\$ 0	\$ 6	\$ 80	\$ 0	\$ 0	\$ 1,000

LEISURE AND HUMAN SERVICES

The improvements programmed in this Chapter can be divided into two categories: Parks and Recreation and Senior Center.

Parks and Recreation Improvements

As the Council is aware, in recent years the City has had to defer both planned improvements and major maintenance projects for our parks system. For planning purposes, the staff has identified four categories of park projects:

1. Red Oaks Nature Center Projects
2. Other Park Projects
3. Property Acquisitions
4. Walking and Bike Trails

- Red Oaks Nature Center Projects

Based on the Fall 2009 Financial Forecast, and on the heels of the first round of Gap Reduction Measures, the City initiated a dialog with the Oakland County Parks and Recreation Commission (OCPR) regarding a potential partnership arrangement at Friendship Woods. These discussions resulted in a 25 year lease agreement for the Red Oaks Nature Center at Friendship Woods which was approved August 23, 2012 by the Oakland County Board of Commissioners.

In exchange for the use of our property for the next 25 years, the City will receive the following: \$1 annual rent, plus; year-round programming services including personnel, contractors and supplies; majority of maintenance expense; majority of capital improvement expenditures; and annual utility costs above the current City budget, plus a small inflation factor. OCPR is obligated, and is currently planning to fund the first \$5,000 of all capital and maintenance project expenses plus 50 percent of the amounts above the first \$5,000 in major maintenance and capital improvement projects. The OCPR has not yet identified a list of long-term capital improvements and major maintenance projects. The City has identified several items that are projected to be scheduled over the next six years.

City and OCPR Staff have discussed and are working together to project a list of long-term capital improvements and major maintenance projects. Items that have been discussed and will potentially be scheduled over the next five years from FY 2017-21 include:

<u>Red Oaks Nature Center & Trail Connections Capital Expenditures</u>	<u>Total</u>	<u>Fiscal Year(s)</u>
	<u>Project Cost</u>	
a. Trail Improvements - Sensory and Forest Trails	\$40,000	2016
b. Replace Roof	\$40,000	2018
c. Update HVAC System	\$75,000	2020
d. Redesign driveway, parking lot, vehicle entry, and walking trails		
i. Parking/Circular Drive Area	\$295,177	TBD
ii. Entrance Road/Parking Area	\$207,418	TBD
iii. Alternate - Overflow Lawn Parking Area	\$123,827	TBD
e. LED park entrance sign - 13 Mile	<u>\$30,000</u>	TBD
Subtotal	\$811,422	

- Other Parks Projects

With adoption of the 2015-19 Recreation Master Plan, City Council, the Parks and Recreation Advisory Board, and City Staff have reviewed and identified other park project needs which include:

<u>Other Park Projects</u>	<u>Total Project Cost</u>	<u>Fiscal Year(s)</u>
a. Resurfacing of Parking Lot at Ambassador Park	75,000	2018
b. Wildwood Park Playground Replacement	100,000	2017, 2018
c. Red Oaks Walk/Bike Connection	229,000	2019,2020
d. Civic Center Park – Totscape/Swings	50,000	2020
e. Resurface Gardenia Parking Lot at Rosie’s Park	75,000	2021
f. Replace Backstop/Fencing at Huffman Park	35,000	To Be Determined
g. Skate Park Redevelopment at Civic Park	35,000	To Be Determined
h. Replace Backstops at Greenleaf Park	30,000	To Be Determined
i. Add Pavilion at Huffman Park	30,000	To Be Determined
j. Replace Playscape at Edison Park	50,000	To Be Determined
k. Replace Swings/Soft Fall Surfacing at 12/Sherry Park	30,000	To Be Determined
l. Red Oaks Soccer Parking Lot Repaving	<u>150,000</u>	To Be Determined
Subtotal	\$996,000	

- Walking and Bike Trails

A high-priority recreational item in Madison Heights is the development of a bike trail system. In the future, the proposed trails will connect with trails developed by Oakland County and Macomb County. The bike path is proposed to run along the George W. Kuhn Drain and the east side of I-75, as part of the I-75 widening project. A sidewalk section in the road right-of-way between Woodside and Hiller Elementary on Delton was constructed in 2008 at a cost of \$35,000 as part of the City’s Sidewalk Program and Gap Repair Plan. In December 2010, the Oakland County Parks and Recreation was awarded a \$308,000 development grant for natural area accessibility improvements by the Michigan Natural Resources Trust Fund Board of Trustees. The grant will fund construction of boardwalks, wildlife viewing platforms and floating fishing piers at Highland Oaks, Lyon Oaks, Red Oaks and Rose Oaks county parks.

At Red Oaks County Park, a new boardwalk path will help overcome challenges of a narrow park site while preserving and enhancing the value of Red Oaks as an urban natural area connecting Dequindre to 13 Mile on the south side of the dog park and water park, and to the nature center as well. The project was reviewed during the development of the 2015-19 Recreation Master Plan and is planned for FY 2021 based on the \$583,000 budget split between the Michigan Natural Resource Trust Fund (\$100,000) and Oakland County Parks and Recreation (\$79,000).

Senior Center Improvements

The most recent Capital Improvement Plan project completed was the creation of the new access from the rear parking lot of the Senior Center through the SOCRRRA drive to a safe signalized intersection on John R. The Department of Public Services has requested the southern entrance to

the Center be closed to further enhance public safety. The future traffic plan for the Senior Center and John R/Dartmouth intersection calls for the closure of the south Senior Center Driveway - now restricted to right turn in/right turn out - and the re-routing of all traffic to and from the Center to the shared SOCRRA driveway, to improve traffic flow in the area.

This FY 2021 project would include removal of the signage and “pork chop” island, removal of the asphalt from John R to the circular Senior Center entryway, curbing along John R, extension of the sprinkler lines and heads, sod, and new asphalt and asphalt curb to close off and complete the circular drive at the front entrance of the Center. This is budgeted at \$100,000.

The FY 2022 Capital Improvement Plan includes the replacement of a 25-passenger bus (\$62,000 in FY 2019) and one larger 40 passenger bus for out-of-town trips (\$200,000).

The following pages include appropriations and revenues for Leisure and Human Services, the computer replacement plan, and 5-Year vehicle replacement plan.

TABLE XI
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
LEISURE & HUMAN SERVICES
(IN THOUSANDS)

APPROPRIATIONS:

LEISURE & HUMAN SERVICES	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	TOTAL APPROP.
PARK PROJECTS								
Friendship Woods - Parking Lot Improvements	\$ 50	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Civic and Ambassador Park Trail Overlay	80	70	0	0	0	0	0	0
Wildwood Park - Playscape Replacement, Soft Fall Surfacing	0	50	50	0	0	0	0	50
Civic Center Park - Totscap, New Swings & Soft Fall Surfacing	0	0	0	0	50	0	0	50
Red Oaks - Improvements and Walk/Bike Connection	0	0	0	50	179	0	0	229
Friendship Woods - 2" Trail Overlay	0	0	0	0	0	0	0	0
Ambassador Park Asphalt Pavement & Parking Lot	0	0	75	0	0	0	0	75
Friendship Woods - Nature Center Roof	0	0	40	0	0	0	0	40
Walk/Bike Path Construction	0	0	0	0	0	291	292	583
	33	0	0	0	0	0	0	0
Rosie's Park - Gardenia Parking Lot	0	0	0	0	0	75	0	75
Friendship Woods - HVAC System	0	0	0	0	75	0	0	75
SENIORS / SENIOR CENTER								
2003 25 Passenger Bus #443	0	0	0	62	0	0	0	62
1996 Wheel Chair Van #480	50	0	0	0	0	0	0	0
2002 Blue Bird Bus #471	0	0	0	0	0	0	200	200
Close South Senior Center Driveway	0	0	0	0	0	100	0	100
2006 SMART Bus - 23' w/wheel chair lift #530	100	0	0	0	0	0	0	0
TOTALS	\$ 313	\$ 120	\$ 165	\$ 112	\$ 304	\$ 466	\$ 492	\$ 1,539
Total Projects	2	2	3	0	3	1	2	9
Total Equipment	3	0	0	1	0	1	1	3

REVENUES:

LEISURE & HUMAN SERVICES	GENERAL FUND	LOCAL/ MAJOR STREETS	VEHICLE MILLAGE	SPECIAL ASSESS.	WATER & SEWER	OAKLAND COUNTY PARKS	OTHER REVENUES	TOTAL REVENUES
PARK PROJECTS								
Civic and Ambassador Park Trail Overlay	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Wildwood Park - Playscape Replacement, Soft Fall Surfacing	0	0	0	0	0	0	50	50
Civic Center Park - Totscap, New Swings & Soft Fall Surfacing	0	0	0	0	0	0	50	50
Red Oaks - Walk/Bike Connection	50	0	0	0	0	79	100	229
Ambassador Park Asphalt Pavement & Parking Lot	0	0	0	0	0	0	75	75
Friendship Woods - Nature Center Roof	18	0	0	0	0	22	0	40
Walk/Bike Path Construction	292	0	0	0	0	0	291	583
Rosie's Park - Gardenia Parking Lot	75	0	0	0	0	0	0	75
Friendship Woods - HVAC system	35	0	0	0	0	40	0	75
SENIORS / SENIOR CENTER								
2003 25 Passenger Bus #443	62	0	0	0	0	0	0	62
2002 Blue Bird Bus #471	200	0	0	0	0	0	0	200
Close South Senior Center Driveway	100	0	0	0	0	0	0	100
TOTALS	\$ 832	\$ 0	\$ 0	\$ 0	\$ 0	\$ 141	\$ 566	\$ 1,539

**TABLE XII
FY 2018-2022 FIVE YEAR CAPITAL IMPROVEMENT PLAN
COMPUTER REPLACEMENT PLAN**

DEPARTMENT/ DIVISION	LOCATION	SERIAL #	CLASS	YEAR PURCHASED	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
City Council	Council	B5021051	Duo Core	2008		R			
City Council	Home-Laptop	UNTAGGED	i5	2016				N	
City Council	Home-Laptop	UNTAGGED	i5	2013		N			
City Council	Home-Laptop	UNTAGGED	i5	2013		N			
City Council	Home-Laptop	UNTAGGED	i5	2013		N			
City Council	Home-Laptop	UNTAGGED	i5	2013		N			
City Council	Home-Laptop	UNTAGGED	i5	2013		N			
City Manager	Laptop - Council Meeting	1051	i5	2014			N		
City Manager	Exec Assistant	1047	i5	2015				N	
City Manager	City Manager	1051	i7	2015	N				N
HR	HR Manager	1184	i5	2015				N	
HR	HR Assistant	1048	i5	2013				N	
HR	Social Media	UNTAGGED	i5	2016					N
City Clerk	Desktop	1046	i5	2015		N			
City Clerk	Election/Communicaton Coord.	1161	i5	2015			N		
City Clerk	Part Time	1029				N			
City Clerk	Scan Station	1030					N		
City Clerk	Election Laptop	1165	i3	2013	N				N
City Clerk	Election Laptop	1166	i3	2013	N				N
City Clerk	Election Laptop	1167	i3	2013	N				N
City Clerk	Election Laptop	1168	i3	2013	N				N
City Clerk	Election Laptop	1169	i3	2013	N				N
City Clerk	Election Laptop	1170	i3	2013	N				N
City Clerk	Election Laptop	1171	i3	2013	N				N
City Clerk	Election Laptop	1172	i3	2013	N				N
City Clerk	Election Laptop	1174	i3	2013	N				N
City Clerk	Election Laptop	1177	i3	2013	N				N
City Clerk	Election Laptop	1179	i3	2013	N				N
City Clerk	Election Laptop	1173	i5	2016				N	
City Clerk	Election Laptop	1175	i5	2016				N	
City Clerk	Election Laptop	1176	i5	2016				N	
City Clerk	Election Laptop	1178	i5	2016				N	
City Clerk	Election Laptop	1180	i5	2016				N	
City Clerk	Election Laptop	1181	i5	2016				N	
City Clerk	Election Tablet	1162		2016				N	
City Clerk	Election Tablet	1163		2016				N	
City Clerk	Election Tablet	1164		2016				N	
Purchasing	Cable	1185	i5	2016				N	
Finance	Counter/Register	1081	i5	2016			N		
Finance	Deputy City Manager	1038	i5	2015			N		
Finance	Deputy Finance Director/Treasurer	1039	i5	2015			N		
Finance	Accountant	UNTAGGED	i5	2015			N		
Finance	Administrative Secretary	1041	i5	2015			N		
Finance	Fiscal Assistant II	1035	i5	2015			N		
Finance	Fiscal Assistant II	1031	i5	2015			N		
Finance	Fiscal Assistant II	1036	i5	2015			N		
City Council	Laptop City Spare #2	UNTAGGED	i5	2013		N			
Information Tech	Laptop - Spare	1007	i7	2013		N			
Information Tech	Financial Server/AMR								
Information Tech	File Server - Active Directory								
Information Tech	Imaging File Server								
Information Tech	File Server - Active Directory								
CDD	GIS Server			2016					
Police	Training Officer	1154	i5	2016				NHD	
Police	Imaging	1065	Pentium	2014			N		
Police	Special Investigations	1080 (1155)	i5	2016				NHD	

N=NEW
R=ROTATED
NDH - New Hard Drive

TABLE XII
FY 2018-2022 FIVE YEAR CAPITAL IMPROVEMENT PLAN
COMPUTER REPLACEMENT PLAN

DEPARTMENT/ DIVISION	LOCATION	SERIAL #	CLASS	YEAR PURCHASED	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Police	Special Investigations	1079	Pentium	2013	N				NHD
Police	Station Officer	1084	Pentium	2013	N				NHD
Police	DB Office Ass't II	1062 (1156)	i5	2016				NHD	
Police	Crime Prevention Office	DISPO	Pentium	2014			N		
Police	DB Lieutenant	1083	Pentium	2013	R				
Police	K9	1078	Pentium	2016				NHD	
Police	DB Open	1050	i5	2016					
Police	DB Sergeant	1074	I5	2012			N		
Police	DB Officer	1070	I5	2012			N		
Police	DB Officer	1068	I5	2012			N		
Police	DB Officer	1076	I5	2012			N		
Police	Info. System Specialist	1152	I5	2016				NHD	
Police	DB Officer	1069	I5	2012				N	
Police	Records Office Ass't II	1075	I5	2013	NHD				N
Police	1ST Shift Lieutenant	1071	I5	2013	NHD				N
Police	2ND Shift Lieutenant	1072	I5	2013	NHD				N
Police	3RD Shift Lieutenant	1068	I5	2013	NHD				N
Police	Laptop/Training	UNTAGGED	I5	2013	NHD				N
Police	Dispatch Front Desk	1082	I5	2013	NHD				N
Police	Deputy Chief	1066	I5	2013	NHD				N
Police	Youth Bureau	1085 (1157)	I5	2016				NHD	
Police	Records	1067 (1158)	I5	2016				NHD	
Police	Conference Room	DISPO	Pentium	2005		NHD			
Police	Admin. Secretary	1062	I5	2016				N	
Police	Chief	1063	I5	2016				N	
Police	Gun Registration	1061	I5	2013		N			
Police	Dispatch NWS	DISPO	Pentium	2005			R		
Police	Reserves	DISPO	Pentium	1999			R		
Police	Reserves	DISPO	Pentium	1999			R		
Police	Reserves	DISPO	Pentium	1997			R		
Police	Vehicles (14 Computers)	UNTAGGED	I5	2013		N			
Police	Animal Control Desktop	1003	I5	2013		N			
Fire	Fire Marshal								
Fire	Station #1 Watch Desk 1	1093	I3	2012	N				NHD
Fire	Station #1 Watch Desk 2	1092	I3	2015		N			
Fire	Station #2 Watch Desk	1120	I5	2012	N				NHD
Fire	Secretary	1089	I5	2013		N			
Fire	Lietenant's Office								
Fire	Sergeant's Office								
Fire	Chief	1091	I5	2012	N				NHD
Fire	Training Laptop	1088	Pentium	2007					
Fire	Fire Tablet	UNTAGGED	Celeron	2006			N		
Fire	Fire Tablet	UNTAGGED	Pentium	2006			N		
Fire	Fire Tablet	UNTAGGED	Pentium	2006			N		
Fire	Fire Tablet	UNTAGGED	Pentium	2012	N				NHD
Fire	Fire Tablet	UNTAGGED	Pentium	2012	N				NHD
Fire	Fire Tablet	UNTAGGED	Pentium	2012	N				NHD
Fire	Fire Tablet	UNTAGGED							
Fire	Fire Tablet	UNTAGGED							
Fire	Fire Tablet	UNTAGGED							
Fire	911 Mapping GIS	UNTAGGED	Pentium	2006			R		
CDD	Director - Laptop	1151	I5	2015					
CDD	Office Ass't II	1025	I5	2012	N				N
CDD	Admin. Secretary	1026	I5	2012	N				N
CDD	Counter	1022	I5	2013		N			
CDD	Counter	1023	I5	2013		N			
CDD	Microfiche		Duo Core	2008					
CDD	Imaging	1018	Duo Core	2008			N		
CDD	GIS Offsite - laptop	1168	i5	2016			R		

**TABLE XII
FY 2018-2022 FIVE YEAR CAPITAL IMPROVEMENT PLAN
COMPUTER REPLACEMENT PLAN**

DEPARTMENT/ DIVISION	LOCATION	SERIAL #	CLASS	YEAR PURCHASED	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
CDD	GIS Technician Desktop	1017	i5	2012	N				N
CDD	Elec. Insp Desktop	1013	i5	2013		N			
CDD	Elec. Insp. Laptop	UNTAGGED	i5	2016		N			N
CDD	Bldg Insp Desktop	1014	i5	2013		N			
CDD	Building Official	1016	i5						
CDD	Mechanical Inspector Laptop	UNTAGGED	i5	2013		N			
CDD	Mechanical Inspector Desktop	1015	i5	2013		N			
CDD	Contract Inspector Laptop	UNTAGGED	i5	2016				N	
CDD	Contract Inspector Desktop	1012	i5	2013		N			
CDD	Code Enforce Laptop	UNTAGGED	i5	2016				N	
CDD	Code Enforce Desktop	1043	i5	2013		N			
CDD	C. E. Field Laptop	UNTAGGED	i5	2016				N	
CDD	Econ. Dev. Coord.	1149	i5	2015					
CDD	Econ. Dev. Coord. Ipad	UNTAGGED	iPad	2015					
DPS-Bldg. Maint.	Supervisor	1097	i5	2015					
DPS	DPW Supervisor	1097	i5						
DPS-Streets	Admin. Secretary - laptop	1159	i5	2015					
DPS-Assistant	Assistant	1160	i5	2013		N			
DPS-Recreation	Recreation Coord.	1044	i5	2013	N				N
DPS-Streets	Streets Supervisor	1100	i5	2015					
DPS-Streets	Laptop	1045	i5	2015			N		
DPS-Streets	Streets Leader	1187		2015					
W/S Administration	Water Service Desk	1153						N	
W/S Administration	Water Service Desk	1188	i5	2016				N	
W/S Administration	Water Leader	1098	i5	2015					
Motor Pool	Laptop	1189	i5	2016					
Motor Pool	Supervisor	1104	i5	2013	R		N		
Motor Pool	Parts	1103	i5	2015					
Seniors	Part Time	1105	i3	2011					
Seniors	Office Ass't I	1106	i5	2013		N			
Seniors	Coordinator	1148	i5	2016				NHD	
Seniors	Front Lobby	1108	i3						
Seniors	Front Lobby	1109	i3						
Seniors	Front Lobby	1110	i3						
Seniors	Front Lobby	1111	i3						
Seniors	Front Lobby	1112	i3						
Main Library	Backroom East	UNTAGGED	Pentium	2000			NHD		
Main Library	Counter (ELLIS Software)	UNTAGGED	Pentium	2000		R			
Main Library	Adult Public Cat.	UNTAGGED	15-3470	2013		N			
Main Library	Adult Internet - Express	UNTAGGED	Pentium	2005			NHD		
Main Library	Adult Public	UNTAGGED	Pentium	2014			NHD		
Main Library	Backroom West - serials	UNTAGGED	I5-3470	2013		NHD	R		
Main Library	Child Catalog	UNTAGGED	Pentium	2014			NHD		
Main Library	Counter Side	UNTAGGED	Pentium	2014			NHD		
Main Library	Adult Public	UNTAGGED	Pentium	2014			NHD		
Main Library	Children Public	UNTAGGED	Pentium	2014			NHD		
Main Library	Children Public	UNTAGGED	Pentium	2014			NHD		
Main Library	Adult Librarian	UNTAGGED	I5-3470	2013		N			
Main Library	Adult Reference	UNTAGGED	I5-3470	2013		N			
Main Library	Adult Reference	UNTAGGED	I5-3470	2013		N			
Main Library	Circulation Ass't	UNTAGGED	I5-3470	2013		NHD			
Main Library	Counter North	UNTAGGED	I5-3470	2013		NHD			
Main Library	Counter South	UNTAGGED	I5-3470	2013		NHD			
Main Library	Library Technician	UNTAGGED	I5-3470	2013		NHD			
Main Library	Youth Staff	UNTAGGED	I5-3470	2013		NHD			
Main Library	Adult Internet	UNTAGGED	Pentium	2014					
Main Library	Adult Internet	UNTAGGED	Pentium	2014					
Main Library	Adult Internet	UNTAGGED	Pentium	2014					

N=NEW
R=ROTATED
NDH - New Hard Drive

**TABLE XII
FY 2018-2022 FIVE YEAR CAPITAL IMPROVEMENT PLAN
COMPUTER REPLACEMENT PLAN**

DEPARTMENT/ DIVISION	LOCATION	SERIAL #	CLASS	YEAR PURCHASED	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Main Library	Adult Internet	UNTAGGED	Pentium	2014					
Main Library	Adult Internet	UNTAGGED	Pentium	2014					
Main Library	Adult Internet	UNTAGGED	Pentium	2014					
Main Library	Child Room Internet	UNTAGGED	Pentium	2014					
Main Library	Child Room Internet	UNTAGGED	Pentium	2014					
Main Library	Child Room Internet	UNTAGGED	Pentium	2014					
Main Library	Child Room Internet	UNTAGGED	Pentium	2014					
Main Library	Adult Internet	UNTAGGED	i5-3470	2012					
Main Library	Adult Internet	UNTAGGED	i5-3470	2012					
Main Library	Adult Internet	UNTAGGED	i5-3470	2012					
Main Library	Adult Internet	UNTAGGED	i5-3470	2012					
Main Library	Adult Internet	UNTAGGED	i5-3470	2012					
Main Library	Adult Internet	UNTAGGED	i5-3470	2012					
Main Library	Librarian	UNTAGGED	i5-3470	2012					
Main Library	Adult Public Express	UNTAGGED	Pentium	2007					
43 Court	Director	1060							
43 Court	Judge	UNTAGGED							
43 Court	Magistrate	No PC							
43 Court	Point of Sale - We do not replace	1053							N
43 Court	Probation 1	UNTAGGED							
43 Court	Probation 2	UNTAGGED							
43 Court	Probation 3	No PC							
43 Court	Inter Office	1059							
43 Court	Inter Office	1054							
43 Court	Inter Office	1055							
43 Court	Inter Office	1056							
43 Court	Inter Office	1058							
43 Court	Inter Office	1057							
43 Court	Inter Office	1052							
43 Court	Court Room 1	UNTAGGED							
43 Court	Court Room 2	UNTAGGED							
TOTAL				NEW	18	30	23	22	26
				ROTATE	8	2	7	0	0
				NEW HARD DRIVE	7	7	8	8	8

GIS/A.M. TECHNOLOGICAL PERIPHERALS

ITEM	COMPANY	YEAR PURCH	REPLACE CYCLE LENGTH
Plotter	HP	2016-17	10
Plotter	HP - DPS	2000-01	N/A

N=NEW
R=ROTATED
NDH - New Hard Drive

TABLE XIII
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
FIVE YEAR VEHICLE AND EQUIPMENT REPLACEMENT PLAN

DEPARTMENT	VEHICLE	VEH #	LAST YEAR PURCH	Over \$30K	REPLACE CYCLE LENGTH	17-	18-	19-	20-	21-	NEXT REPLACED
						18	19	20	21	22	
PD-Detective	Ford Fusion	100	2013-14		10						23-24
PD-Radar	Ford Crown Vic	102	2015-16		NF						NF
PD-Radar	Ford Interceptor	103	2014-15		NF			GF			NF
PD-Patrol	Ford Interceptor	104	2012-13		NF			GF			NF
PD-Patrol	Ford Interceptor Sedan	105	2014-15		NF			GF			NF
PD-Patrol	Ford Interceptor Utility	106	2014-15		NF				DF		NF
PD-Patrol	Ford Interceptor Sedan	107	2012-13		NF						NF
PD-Patrol	Ford Interceptor Utility	108	2014-15		NF				DF		NF
PD-Patrol	Ford Interceptor Sedan	109	2016-17		NF						NF
PD-Patrol	Ford Interceptor Utility	110	2014-15		NF					VM	NF
PD-Patrol	Ford Explorer	111	2015-16		NF				GF		NF
PD-A.I.T.	Ford Crown Vic	112	2016-17		NF						NF
PD-A.I.T.	Ford Interceptor Sedan	113	2013-14		NF				VM		NF
PD-Patrol Sup.	Ford Interceptor Utility	114	2013-14		NF			DF			NF
PD-Canine Unit	Ford Crown Vic	116	2011-12		NF		GF				NF
PD-Mtr. Carrier	Ford Interceptor Utility	117	2014-15		5					VM	26-27
PD-Animal CTL	Chevy G20 Van	119	2011-12	X	12						23-24
PD-Admin	Ford Explorer	121	2014-15		10						24-25
PD-Detective	Dodge Journey	123	2014-15		10						24-25
PD-Admin	Chrysler Sebring	124	2015-16		10						25-26
PD-Detective	Chevrolet Malibu	125	2006-07		12				GF		32-33
PD-Detective	Dodge Stratus	126	2003-04		14		DF				32-33
PD-Detective	Dodge Caravan	133	2006-07		13					GF	34-35
PD-Undercover	Chevy S-10 Pickup	138	2016-17		14						30-31
PD-Reserves Sgt	Ford Explorer	140	1999-00		Rotation						Rotation
PD-Reserves	Ford Crown Vic	141	2000-01		Rotation						Rotation
PD-Reserves	Ford Crown Vic	142	2001-02		Rotation						Rotation
PD-Reserves	Ford Crown Vic	143	2002-03		Rotation						Rotation
PD-Reserves	Ford Crown Vic	144	1998-99		Rotation						Rotation
PD-Reserves	Ford Crown Vic	145	1999-00		Rotation						Rotation
PD-Reserves	Dodge Diplomat (Historical)	146	1988-89		N/A						N/A
PD-Reserves	Chevy Impala	147	2005-06		Rotation						Rotation
PD-Patrol	Harley Davidson	160	2006-07		20						26-27
PD-Patrol	Harley Davidson	161	2006-07		20						26-27
PD-Patrol	Peace Keeper A.P.C.	170	2000-01		N/A						N/A
Streets	Wanco Solar Arrow	257	2011-12		20						31-32
Streets	Concrete Drop Hammer	261	1999-00		20				GF		40-41
Parks	Utility Maint. Cart / OCPR	281	1993-94		30						43-44
Parks	Senior/Handicap Transportation Cart	282	1993-94		30						43-44
Sewer	Trailer Air Compressor	300	2016-17		20						36-37
Parks	Toro Snowblower	314	2002-03		20						22-23
Streets	Wanco Solar Arrow	318	2000-01		20					GF	41-42
Motorpool	Clark Fork Lift	320	1997-98	X	25						22-23
Streets	175 CFM Compressor	330	2003-04		20						23-24
Sewer	4 Inch Trash Pump	336	2003-04		15			GF			34-35
Streets	Cement Saw Dimas	339	2005-06		20						25-26
Solid Waste	Leaf Loader Trailer	351	2007-08	X	20						27-28
Solid Waste	Leaf Loader Trailer	352	1999-00	X	20				SW		40-41
Solid Waste	Leaf Loader Trailer	354	2001-02	X	20						21-22

Legend:

Advanced Life Support Millage	ALSM	Oakland County Parks	OCP
Drug Forfeiture Fund	DF	Park Improvement Fund	PIF
General Fund	GF	Road Millage	RM
Grant Funding	Grant	Senior Millage	SR
Local Street Fund	LSF	Solid Waste Millage	SW
Major Street Fund	MSF	Special Assessment District	SAD
New Formula	NF	Vehicle Millage	VM
Oakland County Road Commission	OCRC	Water and Sewer Fund	WS

**TABLE XIII
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
FIVE YEAR VEHICLE AND EQUIPMENT REPLACEMENT PLAN**

DEPARTMENT	VEHICLE	VEH #	LAST YEAR PURCH	Over \$30K	REPLACE CYCLE	NEXT					REPLACED
						17-	18-	19-	20-	21-	
					LENGTH	18	19	20	21	22	
Solid Waste	Leaf Loader Trailer	355	2001-02	X	20						21-22
Solid Waste	Leaf Loader Trailer	357	2007-08	X	20						27-28
Water	Case 60 Trencher	362	1996-97		N/A						N/A
Parks	Polaris ATV	364	2010-11		10					GF	31-32
Streets	Asphalt Roller Vibrator	369	1999-00	X	25						24-25
Streets	Wanco Solar Arrow	374	2008-09		20						28-29
Solid Waste	Street Sweeper Cross Wind	402	2003-04	X	16	SW					35-36
Streets	4 YD. Loader CAT	404	2003-04	X	18					GF	39-40
Water	3 YD. Loader CAT	405	2003-04	X	18					WS	39-40
Solid Waste	Brush Bandit Chipper	406	2005-06	X	18						23-24
Streets	CAT Backhoe	407	2003-04	X	15		GF				33-34
Solid Waste	Street Sweeper Whirl Wind	408	2011-12	X	12						23-24
Streets	CAT Loader 3 Yrd	409	2003-04	X	15		GF				33-34
Solid Waste	Brush Bandit Chipper	410	2001-02	X	16			SW			33-34
Streets	Stake Truck Ford	415	2003-04	X	16			GF			35-36
Motor Pool	Chevy Impala	416	2014-15		10						24-25
Streets	Tandem Dump Truck	417	2015-16	X	12						27-28
Streets	Tandem Dump Truck	418	2016-17	X	13						29-30
Streets	Tandem Dump Truck	419	2003-04	X	15			GF			33-34
Streets	Chevy 3/4 Ton Pickup	420	2015-16		12						27-28
Streets	Tandem Dump Truck	422	2003-04	X	14	GF					31-32
Water	Chevy 3/4 Ton Pickup	423	2016-17	X	13						29-30
Solid Waste	Single Axle Dump	424	2003-04	X	16				SW		35-36
Streets	Single Axle Dump	425	2003-04	X	17				GF		37-38
Streets	Single Axle Dump	426	2003-04	X	17				GF		37-38
Streets	Platform Truck	429	2015-16	X	12						27-28
Motorpool	3/4 Ton Pickup	430	1999-00		20				GF		40-41
Streets	One Ton Dump Truck	431	2012-13	X	13						25-26
Streets	Ford 3/4 Ton Pickup	432	2013-14	X	12						25-26
Streets	Tandem Dump Truck	433	2003-04	X	15		GF				33-34
Motorpool	Chevy Pickup	434	2006-07	X	15						21-22
Streets	Van Building Mnt.	435	2012-13	X	10						22-23
Streets	Chevy 3/4 Ton Pickup W/Plow	436	2003-04	X	14						N/A
Streets	Chevy 3/4 Ton Pickup	440	2003-04	X	15						N/A
Senior Citizn.	25 Passenger Bus Ford	443	2003-04	X	14		SR				32-33
Recreation	GMC Savanna	444	2014-15		12						26-27
Water	GMC Cargo Van	453	2012-13		10						22-23
Water	John Deere Backhoe	455	2005-06	X	16					WS	37-38
Water	Ford F250 3/4 Ton Pickup	457	2007-08	X	12				GF		32-33
Water	GMC W 4500 Van	458	2016-17	X	14						30-31
Sewer	Ford 3/4 Ton Pickup	460	2009-10		12						21-22

Legend:

Advanced Life Support Millage	ALSM	Oakland County Parks	OCP
Drug Forfeiture Fund	DF	Park Improvement Fund	PIF
General Fund	GF	Road Millage	RM
Grant Funding	Grant	Senior Millage	SR
Local Street Fund	LSF	Solid Waste Millage	SW
Major Street Fund	MSF	Special Assessment District	SAD
New Formula	NF	Vehicle Millage	VM
Oakland County Road Commission	OCRC	Water and Sewer Fund	WS

**TABLE XIII
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
FIVE YEAR VEHICLE AND EQUIPMENT REPLACEMENT PLAN**

DEPARTMENT	VEHICLE	VEH #	LAST YEAR PURCH	Over \$30K	REPLACE CYCLE LENGTH	17-	18-	19-	20-	21-	NEXT REPLACED
						18	19	20	21	22	
Sewer	GMC Cargo Van	461	2012-13		10						22-23
Sewer	One Ton Dump Truck	462	2011-12	X	13						24-25
Sewer	GMC Pickup	463	2013-14		12						25-26
Water	Tandem Axle Dump	464	2013-14	X	13						26-27
Sewer	Sterling Vactor (Reconditioned)	465	2016-17		14						30-31
Sewer	Sewer T.V. Trailer	466	2017-18	X	8	WS					25-26
Senior Citizn.	Ford Van	469	2009-10		10				GF		30-31
Senior Citizn.	Blue Bird Bus	471	2001-02	X	20						41-42
Parks	GMC 4X4 Pickup	473	2015-16	X	12						27-28
Parks	Ford Pick-Up	474	2014-15	X	12						26-27
Water	Ford F250 3/4 Ton Pickup	475	2007-08	X	15						22-23
Parks	Chevy Silverado	477	2013-14		12						25-26
Solid Waste	Single Axle Dump Truck	479	2013-14	X	14						27-28
Senior Citizn.	GMC Rally Van	480	2015-16		20						35-36
Streets	Super Duty Dump Truck	481	2005-06	X	14			GF			33-34
Senior Citizn.	GMC Van	482	2012-13		10						22-23
CDD Inspec.	Ford F-150 Pick-Up	483	2014-15		7						21-22
Parks	Chevy Colorado Pickup	484	2008-09		13						21-22
Parks	Chevy Pickup 4 x 4	485	2012-13		12						24-25
Parks	Volvo Loader	488	2003-04	X	20						23-24
Parks	Tractor Mower	489	1968-69		N/A						N/A
CDD Inspec.	Ford F150 Pick-up	492	2014-15		7						21-22
CDD Supervis.	Ford Explorer	493	2014-15		10						24-25
DPS	GMC	494	2014-15		7						21-22
CDD Inspec.	Ford F150 Pick-Up	496	2014-15		7						21-22
CDD ED./Sup.	Ford Focus	500	2014-15		10						24-25
Solid Waste	GMC Pickup	513	1996-97		Rotation						Rotation
Solid Waste	Brush Chipper Truck	525	2003-04	X	17				SW		37-38
Senior Citizn.	Smart Bus	530	2015-16	X	N/A						N/A
Motor Pool	Em. Gen. Fire Station #1	550	2003-04	X	17				GF		37-38
Motor Pool	Em. Gen. Police	551	2005-06	X	15					GF	36-37
Motor Pool	Em.Gen. DPS	552	2005-06	X	15					GF	36-37
Motor Pool	Em. Gen. Fire Station #2	553	2005-06	X	15					GF	36-37
Motor Pool	Em. Gen. Portable-1 / 1986 Trailer	554	1974-75		N/A						N/A
Motor Pool	Em. Gen. Portable-2	555	2004-05	X	15				GF		35-36
Fire	Chevy Trail Blazer	700	2015-16		8						23-24
Fire	GMC Sierra	701	2014-15		7						21-22
Fire	Ford F350 Pickup	702	2007-08	X	10		GF				28-29
Fire	Chevy Pickup 3500	704	2001-02	X	15	GF		GF			34-35
Fire	Ambulance Rescue Truck	710	2011-12	X	9					GF	30-31
Fire	Ambulance Rescue Truck	711	2009-10	X	9		VM				27-28
Fire	Ambulance Rescue Truck (Backup)	713	2014-15	X	9						23-24
Fire	Pumper Pierce	721	2003-04	X	18					GF	39-40
Fire	Pumper Pierce	722	2002-03	X	18			VM			37-38
Fire	Pumper Pierce	723	2006-07	X	20						26-27
Fire	Aerial Ladder E-One	730	1997-98	X	25						22-23
Fire	Hazmat Trailer	740	2015-16	X	15						30-31
Fire	Technical Rescue Trailer	741	2001-02	X	25						26-27
GRAND TOTAL						5	10	11	15	13	

Legend:

Advanced Life Support Millage	ALSM	Oakland County Parks	OCP
Drug Forfeiture Fund	DF	Park Improvement Fund	PIF
General Fund	GF	Road Millage	RM
Grant Funding	Grant	Senior Millage	SR
Local Street Fund	LSF	Solid Waste Millage	SW
Major Street Fund	MSF	Special Assessment District	SAD
New Formula	NF	Vehicle Millage	VM
Oakland County Road Commission	OCRC	Water and Sewer Fund	WS

IMPACT OF CAPITAL IMPROVEMENT PLAN ON THE OPERATING BUDGET

The Capital Improvement Plan impacts the operating budget of the City in many different ways depending on the nature of the capital improvement item. A capital improvement can be a new asset to the City that would increase the need for such things as maintenance, utilities and insurance. A capital improvement can also be expanding or replacing a current asset and may result in savings.

Capital Improvement Projects must include impacts on the general operating budget when the project is submitted. Assumptions used in determining the estimated impact are noted for each project. These impacts are reviewed by Administration before projects are recommended to Council as part of the five year Capital Improvement Plan.

Much of the capital maintenance program is coordinated by the Department of Public Services (DPS), which oversees or provides routine maintenance for streets, buildings, equipment and public property. The City uses a combination of contract and City workforces to perform basic routine maintenance such as motor pool, mowing and weed control. Staff uses historical costs of similar items to estimate labor and service contract costs to determine the estimated operating expenditures for the projects being proposed in the upcoming year.

The pages that follow present the operating budget considerations that were reviewed when deciding to include each project in the Capital Improvement Plan. Calculations are included for projects being proposed in FY 2018. Projects included in the plan in years beyond FY 2018 are concepts only and impacts on operating budgets are subject to change.

TABLE XIV
 FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
 CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS

Neighborhood Projects - Table III		
Project Description	Dei - Lincoln to Southend	Department : Community Development/Dept. of Public Sv.
Funding Type		
Water and Sewer Fund	\$ 258,000 <i>FY 2017</i>	
Proposal R-2 Millage	1,010,000 <i>FY 2018</i>	
Total Funding Amount	\$ 1,268,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	
Project Description	Hales - 13 Mile to Nature Center Gate	Department : Community Development/Dept. of Public Sv.
Funding Type		
Water and Sewer Fund	\$ 157,000 <i>FY 2017</i>	
Proposal R-2 Millage	501,000 <i>FY 2018</i>	
Total Funding Amount	\$ 658,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	
Project Description	Lincoln Sectional	Department : Community Development/Dept. of Public Sv.
Funding Type		
Proposal R-2 Millage	\$ 314,000 <i>FY 2018</i>	
Total Funding Amount	\$ 314,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	
Project Description	Brettonwoods Street (Eleven Mile to W. Farnum Avenue)	Department : Community Development/Dept. of Public Sv.
Funding Type		
Water and Sewer Fund	\$ 247,000 <i>FY 2018</i>	
Proposal R-3 Millage	554,000 <i>FY 2019</i>	
Total Funding Amount	\$ 801,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	
Project Description	Harwood Avenue (Battelle Ave to Tawas Street)	Department : Community Development/Dept. of Public Sv.
Funding Type		
Water and Sewer Fund	\$ 162,000 <i>FY 2018</i>	
Proposal R-3 Millage	339,000 <i>FY 2019</i>	
Total Funding Amount	\$ 501,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	
Project Description	Brush Street (W. University to W. Farnum Avenue)	Department : Community Development/Dept. of Public Sv.
Funding Type		
Water and Sewer Fund	\$ 149,000 <i>FY 2018</i>	
Proposal R-3 Millage	207,000 <i>FY 2019</i>	
Total Funding Amount	\$ 356,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	
Project Description	Brush Street (W. University Avenue to Eleven Mile Road)	Department : Community Development/Dept. of Public Sv.
Funding Type		
Water and Sewer Fund	\$ 149,000 <i>FY 2018</i>	
Proposal R-3 Millage	172,000 <i>FY 2019</i>	
Total Funding Amount	\$ 321,000	
Type:	Replacement of current capital asset	
Project Details	See the Neighborhood Roads section	
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.	

**TABLE XIV
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS**

Road Improvements - Table V						
Project Description	Joint and Crack Sealing				Department	Department of Public Services
Funding Type						
Major Street Act 51	\$ 75,000 per year					
Total Funding Amount	\$ 75,000					
Type:	Reoccurring Maintenance Cost					
Project Details	The Capital Improvement Plan includes \$75,000 per year for regular maintenance to Major streets for joint and crack sealing work. Locations vary throughout the City depending on road conditions. This program extends the life of the current road system					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Reoccurring Personnel Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reoccurring Operational Cost	75,000	75,000	75,000	75,000	75,000	375,000
New Operational Cost	75,000	75,000	75,000	75,000	75,000	\$ 375,000
Project Description	Sectional Road Work on Major Streets				Department	Community Development
Funding Type						
Major Street Act 51	\$ 888,000					
Total Funding Amount	\$ 888,000					
Type:	Reoccurring Maintenance Cost					
Project Details	See the Road Improvement section					
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.					
Project Description	Sectional Road Work on Local Streets				Department	Community Development
Funding Type						
Local Street Act 51	\$ 215,000					
Total Funding Amount	\$ 215,000					
Type:	Reoccurring Maintenance Cost					
Project Details	See the Road Improvement section					
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.					
Project Description	Sidewalk Replacement, Sectional Repairs & Gaps Installation				Department	Community Development
Funding Type						
Special Assessment Revolving Fund	\$ 250,000 per year					
Total Funding Amount	\$ 250,000					
Type:	Reoccurring asset replacement program					
Project Details	See the Road Improvement section					
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.					
Project Description	Traffic Signal Improvements				Department	Community Development
Funding Type						
Major Street Act 51	\$ 30,000 per year					
Total Funding Amount	\$ 30,000					
Type:	Reoccurring asset replacement program					
Project Details	See the Road Improvement section					
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.					
Project Description	2003 Street Sweeper #402				Department	Department of Public Services
Funding Type						
Proceeds from Sale	\$ 5,000					
Solid Waste	245,000					
Total Funding Amount	\$ 250,000					
Type:	Replacement of current asset					
Project Details	Current vehicle to be replaced has 8,285 hours of operation and was purchased in 2003. Total maintenance cost over the life of the vehicle is \$87,478. This vehicle is rated in very poor condition by the Vehicle Replacement & Evaluation Worksheet. This vehicle has been in for repairs 4 times in the last month and 6 times in the last three months.					
	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Operational Cost	\$ (18,000)	\$ -	\$ -	\$ -	\$ -	\$ (18,000)

**TABLE XIV
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS**

Project Description	2003 Tandem Dump Truck #422					Department	Department of Public Services
Funding Type							
Proceeds from Sale	\$	10,000					
General Fund		230,000					
Total Funding Amount	\$	240,000					
Type:	Replacement of current asset						
Project Details	Current vehicle to be replaced has 44,307 miles and was purchased in 2003. Total maintenance cost over the life of the vehicle is \$50,820. This vehicle is rated as poor condition by the Vehicle Replacement & Evaluation Worksheet.						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Operational Cost	\$ (5,000)	\$ -	\$ -	\$ -	\$ -	\$ (5,000)	
Collection and Distribution Systems - Table VI							
Project Description	Tool Cat Utility Vehicle (NEW)					Department	Department of Public Services
Funding Type							
Proceeds from Sale	\$	-					
General Fund		75,000					
Total Funding Amount	\$	75,000					
Type:	New to the fleet but will replace Trucks #436 and #440 once they have reach the end of their useful life.						
Project Details	Purchasing a Tool Cat instead of replacing trucks #436 and #440 would allow the department more versatility. This piece of equipment is street legal and is highly maneuverable offering interchangeable power operated tools such as a plow, loader bucket, angle broom.						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Operational Cost	\$ (2,500)	\$ -	\$ -	\$ -	\$ -	\$ (2,500)	
Project Description	Tawas - Moulin to Robert					Department	Department of Public Services
Funding Type							
Water and Sewer Funds	\$	306,000					
Total Funding Amount	\$	306,000					
Type:	Replacement of current asset						
Project Details	There have been four breaks on this watermain since 2006. These breaks average \$4,000 each.						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Operational Cost	\$ (4,000)	\$ -	\$ -	\$ -	\$ -	\$ (4,000)	
Project Description	Fontaine - Rose to Dequindre					Department	Department of Public Services
Funding Type							
Water and Sewer Funds	\$	261,000					
Total Funding Amount	\$	261,000					
Type:	Replacement of current asset						
Project Details	See Collection and Distribution section for details.						
	2017-18	2018-19	2019-20	2020-21	2021-22	Total	
Operational Cost	\$ (4,000)	\$ -	\$ -	\$ -	\$ -	\$ (4,000)	
Project Description	Sanitary Sewer Inspection/Rehabilitation Program					Department	Department of Public Services
Funding Type							
State of Michigan Grant	\$	2,000,000					
Water and Sewer Funds		444,000					
Total Funding Amount	\$	2,444,000					
Type:	New Project						
Project Details	See Collection and Distribution section for details.						
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.						
Project Description	Sewer Camera Trailer #466					Department	Department of Public Services
Funding Type							
Water and Sewer Funds		140,000	* Funded over two years starting in FY 2016 to be purchased in FY 2017.				
Total Funding Amount	\$	140,000					
Type:	Replacement of current asset						
Project Details	While current asset only has 40 hours of utilization and is rated in excellent condition, it has become obsolete. The current recording system offers no means to identify, map or evaluate the sewers being televised.						
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.						

TABLE XIV
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS

Project Description	Salt Dome Containment Structure	Department	Department of Public Services
Funding Type			
Water and Sewer Funds	\$ 270,000 *	* Funded over three years starting in FY 2016 to be purchased in FY 2018.	
Total Funding Amount	\$ 270,000		
Type:	Replacement of current asset		
Project Details	See Collection and Distribution section for details.		
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	City-Wide Water Meter Replacement Program	Department	Department of Public Services
Funding Type			
Water and Sewer Funds	\$ 3,875,000 *	* Funded over four years with project starting in FY 2017 with District 1.	
Total Funding Amount	\$ 3,875,000		
Type:	Replacement of current asset		
Project Details	See Collection and Distribution section for details.		
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	Replacement of DPS Parking Lot	Department	Department of Public Services
Funding Type			
Water and Sewer Funds	\$ 175,000	* Funded over two years starting in FY 2016 to be purchased in FY 2017.	
Total Funding Amount	\$ 175,000		
Type:	Replacement of current asset		
Project Details	See Collection and Distribution section for details.		
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	Underground Storage Tank and Diesel Fuel Storage	Department	Department of Public Services
Funding Type			
Water and Sewer Funds	\$ 150,000		
Total Funding Amount	\$ 150,000		
Type:	New Project		
Project Details	See Collection and Distribution section for details.		
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.		
Public Safety - Table VIII			
Project Description	Underground Storage Tank	Department	Department of Public Services
Funding Type			
General Fund	\$ 217,000	* Funded over five years starting in FY 2015 to be completed in FY 2020.	
Total Funding Amount	\$ 217,000		
Type:	New Project		
Project Details	See Public Safety section.		
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	Padded Flooring Surface	Department	Department of Public Services
Funding Type			
General Fund	\$ 45,000		
Total Funding Amount	\$ 45,000		
Type:	New Project		
Project Details	See Public Safety section.		
New Operation Costs	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	Gun Range Refurbishment	Department	Department of Public Services
Funding Type			
General Fund	\$ 180,000		
Total Funding Amount	\$ 180,000		
Type:	New Project		
Project Details	See Public Safety section.		
New Operation Costs	This project will result in significant savings due to decreased overtime needed to use an outside facility.		
Several of the trainings are being conducted off-site due to the poor condition of the gun range.			

**TABLE XIV
FY 2018-22 FIVE YEAR CAPITAL IMPROVEMENT PLAN
CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS**

Leisure and Human Services - Table XI			
Project Description	Ambassador Park Asphalt Pavement & Parking Lot	Department	Department of Public Services
Funding Type			
General Fund	\$ 75,000		
Total Funding Amount	\$ 75,000		
Type:	Replacement of current assets		
Project Details	Replaced a current asset		
New Operational Cost	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	Wildwood Park - Playscape Replacement	Department	Department of Public Services
Funding Type			
General Fund	\$ 100,000 *		* Funded over the next two years at \$50,000 a year
Total Funding Amount	\$ 100,000		
Type:	Replacement of current assets		
Project Details	Replace the existing non-compliant play structure at Wildwood Park. The proposed playground would offer 2-5 year old children and 5-12 year old children designed play areas. Wildwood Park's playground equipment consists of some of the oldest play structures that remain in the City's park system. While inspected frequently, this playground remains a liability due to age.		
New Operational Cost	This project will not result in any significant increase in operating cost over the next five years.		
Project Description	Friendship Woods - Nature Center Roof	Department	Department of Public Services
Funding Type			
General Fund	\$ 40,000 *		
Total Funding Amount	\$ 40,000		
Type:	Replacement of current assets		
Project Details	This project will be completed in coordination with Oakland County, who operates the Nature Center		
New Operational Cost	This project will not result in any significant increase in operating cost over the next five years.		



**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

Sherman & Sherman, P.C.

30700 Telegraph Road, Suite 3420
Bingham Farms, MI 48025-4590
(248) 540-3366 Telephone
(248) 540-5959 Fax

Larry H. Sherman
Jeffrey A. Sherman
Niccolas J. Grochowski

November 17, 2016

Mayor Brian Hartwell and
Members of City Council
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071

Re: *Proposed Ordinance Amendment regarding False Alarms*

Dear Mayor Hartwell and Members of City Council:

On the Agenda for your consideration is a proposed Amendment to the Code of Ordinances that amends the False Alarm Ordinance, specifically Article XI, Section 7-198(A). As part of the 2016-17 Goal Proposal process, Council approved Proposal T, which requested an amendment that would extend the false alarm fees past the 7th false alarm. (Attached is a copy of Goal Proposal T). Currently, the Ordinance provides for false alarm fees up to the 7th false alarm in a calendar year. However, at 7 false alarms, the current Ordinance stops the fees and mandates prosecution. Based on the practical difficulties, as outlined in the attached Goal Proposal T and report from Chief Haines, the proposed Amendment would extend the false alarm fees to continue past the 7th false alarm.

In addition, the Ordinance provides that the false alarm fees are established by resolution of Council. Therefore, also attached for your consideration is a proposed Resolution establishing a progressive fee system as outlined in the proposed Resolution starting at \$100 for the 3rd false alarm response going up to a maximum of \$500 for 7th and subsequent false alarm responses. In this regard, attached is a copy of a survey of other local municipalities false alarm fees. We believe the proposed fees in the proposed Resolution are consistent with other municipalities in the area. Of course Council could exercise its discretion to substitute another fee if so desired.

Staff and I respectfully recommend that Council adopt the proposed Amendment to the Code of Ordinances at first reading and adopt the proposed fee Resolution establishing the fees for violations. For your convenience I have attached a copy of the "red line" version of the proposed Amendment and a "clean" version for your review. If you have any further questions or concerns, please do not hesitate to contact me, I remain,

Mayor Brian C. Hartwell and
Members of City Council
November 17, 2016
Page 2 of 2

Very truly yours,

SHERMAN & SHERMAN, P.C.

/S/ Niccolas J. Grochowski
Niccolas J. Grochowski
Assistant City Attorney

ORDINANCE NO. 2118

**CITY OF MADISON HEIGHTS,
OAKLAND COUNTY, MICHIGAN**

AMENDMENT TO THE CODE OF ORDINANCES

An Ordinance to amend Ordinance No. 571, being an Ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights by amending Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, to establish penalties for false alarms in the City.

THE CITY OF MADISON HEIGHTS ORDAINS:

SECTION 1. Amendment.

That Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, is hereby amended in its entirety to read as follows:

Sec. 7-198 Violations; Penalties.

- (A) The occurrence of a false alarm shall constitute a violation of this ordinance. To ensure that all alarm systems are properly maintained in good operating order and to minimize the cost to the City for false alarms, alarm users shall be held responsible as provided in this section. Notwithstanding any penalties provided for convictions for violation of this ordinance, and notwithstanding the fact that a prosecution for violation of this ordinance has or has not been commenced, alarm users shall pay to the City a fee or fine provided in this section, for each false alarm, and shall also be held responsible as follows:

False Alarm Response Number*	For Police Response	For Fire Response
First response.	Warning notice.	Warning notice.
Second response.	Progressive warning notice.	Progressive warning notice, Inspection and proof of service or modification may be required.***
Third response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Fourth response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Fifth response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Sixth response.	Final warning notice, cost of response**, inspection required and proof of service or modification.	Final warning notice, cost of response**, inspection required and proof of service or modification.
Seventh response.	Cost of response** and/or Misdemeanor violation.	Cost of response** and/or Misdemeanor violation.
Eighth and subsequent responses.	Cost of response** and/or misdemeanor violation, revoke alarm permit, new permit fee.	Cost of response**, and/or misdemeanor violation, revoke alarm permit, new permit fee.

* Alarms within a consecutive twelve (12) month period.

** Cost of response is determined by City Council fee resolution.

*** Faulty fire alarm systems may constitute a hazard to occupant safety. Inspections as well as proof of repair or modification may be required as the result of any false fire alarm, as determined by the Fire Chief or his designee.

SECTION 2. Repealer.

All ordinances, or parts of ordinances, in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

SECTION 3. Severability.

Should any section, subdivision, clause, or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

SECTION 4. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect, are saved and may be consummated according to the law in force when they were commenced.

SECTION 5. Effective Date.

This ordinance as ordered shall take effect Ten (10) days after its adoption and upon publication.

SECTION 6. Inspection.

A copy of this ordinance may be inspected or purchased at the City Clerk's office between the hours of 8:00 a.m. to 11:30 a.m. and 12:30 p.m. to 4:30 p.m. on regular business days.

ORDINANCE NO. 2118

**CITY OF MADISON HEIGHTS,
OAKLAND COUNTY, MICHIGAN**

AMENDMENT TO THE CODE OF ORDINANCES

An Ordinance to amend Ordinance No. 571, being an Ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights by amending Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, to establish penalties for false alarms in the City.

THE CITY OF MADISON HEIGHTS ORDAINS:

SECTION 1. Amendment.

That Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, is hereby amended in its entirety to read as follows:

Sec. 7-198 Violations; Penalties.

- (A) The occurrence of a false alarm shall constitute a violation of this ordinance. To ensure that all alarm systems are properly maintained in good operating order and to minimize the cost to the City for false alarms, alarm users shall be held responsible as provided in this section. Notwithstanding any penalties provided for convictions for violation of this ordinance, and notwithstanding the fact that a prosecution for violation of this ordinance has or has not been commenced, alarm users shall pay to the City a fee or fine provided in this section, for each false alarm, and shall also be held responsible as follows:

False Alarm Response Number*	For Police Response	For Fire Response
First response.	Warning notice.	Warning notice.
Second response.	Progressive warning notice.	Progressive warning notice, Inspection and proof of service or modification may be required.***
Third response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Fourth response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Fifth response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Sixth response.	Final warning notice, cost of response**, inspection required and proof of service or modification.	Final warning notice, cost of response**, inspection required and proof of service or modification.
No permit. Seventh response.	Cost of response** and/or Misdemeanor violation.	Cost of response** and/or Misdemeanor violation.
Revoked permit. Eighth and subsequent responses.	Cost of response** Full response cost, late fee, and/or misdemeanor violation, <u>revoke alarm permit</u> , new permit fee.	Cost of response**, Full response cost, late fee, and/or misdemeanor violation, <u>revoke alarm permit</u> , new permit fee.

* Alarms within a consecutive twelve (12) month period.

** Cost of response is determined by City Council fee resolution.

*** Faulty fire alarm systems may constitute a hazard to occupant safety. Inspections as well as proof of repair or modification may be required as the result of any false fire alarm, as determined by the Fire Chief or his designee.

SECTION 2. Repealer.

All ordinances, or parts of ordinances, in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

SECTION 3. Severability.

Should any section, subdivision, clause, or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

SECTION 4. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect, are saved and may be consummated according to the law in force when they were commenced.

SECTION 5. Effective Date.

This ordinance as ordered shall take effect Ten (10) days after its adoption and upon publication.

SECTION 6. Inspection.

A copy of this ordinance may be inspected or purchased at the City Clerk's office between the hours of 8:00 a.m. ~~to and~~ 11:30 a.m. and 12:30 p.m. to 4:30 p.m. on regular business days.

2016-17 Goal Proposal – T

Title: False Alarm Ordinance (Article XI, Section 7-198 – Madison Heights Code of Ordinances) Revision

Submitting Department: Police

Type:	<i>Ongoing Proposal:</i> _____	<i>Start Date (month/yr):</i> _____	07/2016
	<i>New Proposal:</i> _____	<i>Completion Date (month/yr):</i> _____	01/2017

Positions Involved: Police Chief, Deputy Police Chief, Police Lieutenant, and Assistant City Attorney

Finance Requirement:

<i>Funding Source:</i>	General Fund
<i>Projected Cost:</i>	\$500
<i>Projected Revenue:</i>	\$5,200

Description of Need:

In 2009, the Madison Heights Police Department initiated the revision of the false alarm ordinance (Article XI of the Madison Heights Code of Ordinances) and a new fee schedule associated with the ordinance. The police department received and responded to an average of 2,007 false alarms each year from 2003 through 2009. Beginning in 2010 and going through 2014, the police department responded to, on average, 1,277 false alarms per year. The ordinance revision has reduced the number of the false alarms that the police department has had to respond to, however a portion of the ordinance, specifically the procedure to enforce the penalty for the seventh (7th) or subsequent alarm is inefficient. Currently, a seventh (7th) or subsequent alarm is deemed a public nuisance and subject to criminal prosecution. The inefficiencies include attempting to determine who the business owners are so an ordinance violation can be issued, getting the owner's information and issuing an ordinance violation before additional alarms are received by the police department, and having to issue criminal ordinance violations to employees who do not have any control over the business alarm system.

For FY2014-15, thirty-one (31) violations were issued for a seventh (7th) or subsequent alarm. Of these thirty-one (31) violations issued only five (5) were issued for the seventh (7th) alarm, which is where the fees currently stop. The citations were for eighth (8th) false alarm and above. This is because it has been difficult in finding the true owners of the businesses in order to issue the violations. In the meantime, other false alarms would occur. If we only counted the twenty-six (26) false alarms in FY2014-15, which were above the seventh (7th) alarm, the City could have gained approximately \$5,200 of civil fines if a fee of \$200 was implemented for seventh (7th) and subsequent alarms. Revising the ordinance to allow for civil fines on seventh (7th) and subsequent alarms or the issuance of ordinance violations would greatly improve our ability to gain compliance on false alarms. Absent compliance, fees will continue to be assessed on all seventh (7th) and subsequent alarms.

Scope of Proposal/Planned Actions:

- Meet with Assistant City Attorney regarding language change and discuss options.
- Survey other jurisdictions regarding the cost recovery fees and penalty schedule.
- Revise Article XI – Alarm Ordinance, Section 7-198.

RESOLUTION

FALSE ALARM ORDINANCE VIOLATION FEES

WHEREAS, the fees for false alarm violations are established by Resolution as required by Chapter 7, Article XI, Section 7-198(A) of the Madison Heights Code of Ordinances; and

NOW, THEREFORE, BE IT RESOLVED that the said fees for false alarm violations pursuant to Chapter 7, Article XI, Section 7-198(A) shall be and are hereby amended, determined and established as follows:

Description	Old Fee	New Fee
1 st Violation	None	None
2 nd Violation	None	None
3 rd Violation	\$50.00	\$100.00
4 th Violation	\$100.00	\$200.00
5 th Violation	\$100.00	\$300.00
6 th Violation	\$100.00	\$400.00
7 th and all subsequent violations	None	\$500.00

Local City False Alarm Fees

City	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th
Farmington Hills	No Charge	\$20.00	\$40.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
Ferndale	No Charge	\$20.00	\$40.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
Hazel Park	No Charge	No Charge	\$100.00	No Charge	No Charge	\$100.00	No Charge	No Charge	\$100.00	No Charge	No Charge
Livonia	No Charge	No Charge	\$50.00	\$100.00	\$200.00	\$300.00	\$300.00	\$400.00	\$400.00	\$500.00	\$500.00
MH (Current)	No Charge	No Charge	\$50.00	\$100.00	\$100.00	\$100.00	No Charge				
MH (Proposed)	No Charge	No Charge	\$100.00	\$200.00	\$300.00	\$400.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
Novi	No Charge	No Charge	\$50.00	\$75.00	\$100.00	\$190.00	\$190.00	\$190.00	\$190.00	\$190.00	\$190.00
Rochester	No Charge	\$25.00	\$125.00	\$200.00	\$400.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
Rochester Hills	No Charge	\$25.00	\$125.00	\$200.00	\$400.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
Royal Oak	No Charge	No Charge	No Charge	\$50.00	\$75.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
Sterling Heights	No Charge	No Charge	3rd - 5th assessment of cost of police reponse. 6th or subsequent = Misdemeanor								
Taylor	No Charge	No Charge	\$100.00	\$200.00	\$300.00	\$400.00	\$400.00	\$500.00	\$500.00	\$600.00	\$700.00
Troy	No Charge	No Charge	\$100.00	\$100.00	\$100.00	\$100.00	\$200.00	\$200.00	\$200.00	\$200.00	\$500.00
Warren *See Ord	No Charge	No Charge	All costs incurred by the city in responding to the third or subsequent false alarm								

MADISON HEIGHTS POLICE DEPARTMENT

280 West Thirteen Mile Road • Madison Heights, Michigan 48071

248-585-2100 • Fax 248-585-8090 • Administration 248-837-2729

COREY K. HAINES
Chief of Police

TIMOTHY D. PAWLOWSKI
Deputy Chief of Police

Date: November 17, 2016
To: Benjamin I. Myers, City Manager
From: Corey K. Haines, Chief of Police 
Subject: 2016-17 Goal Proposal-False Alarms

In 2009, the Madison Heights Police Department initiated the revision of the false alarm ordinance (Article XI of the Madison Heights Code of Ordinances) and a new fee schedule associated with the ordinance. The police department received and responded to an average of 2,007 false alarms each year from 2003 through 2009. Beginning in 2010 and going through 2014, the police department responded to, on average, 1,277 false alarms per year. The ordinance revision has reduced the number of the false alarms that the police department has had to respond to, however a portion of the ordinance, specifically the procedure to enforce the penalty for the seventh (7th) or subsequent alarm is inefficient. Currently, a seventh (7th) or subsequent alarm is deemed a public nuisance and subject to criminal prosecution. The inefficiencies include attempting to determine who the business owners are so an ordinance violation can be issued, getting the owner's information and issuing an ordinance violation before additional alarms are received by the police department, and having to issue criminal ordinance violations to employees who do not have any control over the business alarm system. Recently this issue was even more difficult and required court appearances attempting to determine whether the owner of the property or the out of state lessee of the property was the responsible party for the alarm violations. It is also much more difficult to determine the proper responsible party when the business is incorporated outside the State of Michigan and it is very difficult to issue ordinance violations to these corporations.

For FY2014-15, thirty-one (31) violations were issued for a seventh (7th) or subsequent alarm. Of these thirty-one (31) violations issued only five (5) were issued for the seventh (7th) alarm, which is where the fees currently stop. The citations were for eighth (8th) false alarm and above. This is because it has been difficult in finding the true owners of the businesses in order to issue the violations. In the meantime, other false alarms would occur. Revising the ordinance to allow for civil fines on seventh (7th) and subsequent alarms or the issuance of ordinance violations would greatly improve our ability to gain compliance on false alarms. Absent compliance, fees will continue to be assessed on all seventh (7th) and subsequent alarms.

MADISON HEIGHTS POLICE DEPARTMENT

280 West Thirteen Mile Road • Madison Heights, Michigan 48071

248-585-2100 • Fax 248-585-8090 • Administration 248-837-2729

COREY K. HAINES
Chief of Police

TIMOTHY D. PAWLOWSKI
Deputy Chief of Police

As you can see from the attached spreadsheet, many area departments begin their fees for false alarms at the same time as our current ordinance, the 3rd false alarm. We would propose raising the fee for the 3rd false alarm to \$100 and the move the fines progressively up to \$500. The objective of the false alarm fees is to discontinue false alarms. Having a progressive fee system that allows the Police Department to handle the false alarms in a civil nature rather than a criminal nature would serve both the Police Department and the citizens/businesses in our city preventing both from appearing in court unless it was determined that the civil fees were not providing an adequate remedy. If the civil fees were not providing an adequate remedy the Police Department would still have the option of issuing an ordinance violation on 7th false alarm or higher.

We would respectfully request that City Council approve the fee resolution and amendment to the False Alarm Ordinance. The city attorney has reviewed and completed the appropriate amendment and fee resolution for your consideration.

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
December 12, 2016

A Regular Meeting of the Madison Heights City Council was held on Monday, December 12, 2016 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott and Soltis. City Manager Myers, City Attorney Sherman and City Clerk Printz.

The invocation was offered by Councilman Clark and was followed by the Pledge of Allegiance to the Flag.

CM-16-299. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens will be meeting December 20th at Wilkinson Middle School at 7:00 p.m. She also noted that Cambridge Nursing Home is still seeking volunteers.

CM-16-300. Special Approval No. 16-08 – 660 W. 12 Mile road – Home Depot Outdoor Display.

City Manager Myers reviewed the proposed Special Approval 16-08.

A public hearing was held at 7:32 p.m. to hear any comments pertaining to proposed Special Approval 16-08, to allow permanent outdoor sales area for plants and display of compact power equipment in the M-1 District under Section 10.329(5) of the Zoning Ordinance.

Seeing no one wishing to speak, Mayor Hartwell closed the public hearing at 7:33 p.m.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett:

WHEREAS, a Special Approval Board application has been received from Home Depot requesting a permanent outdoor sales area for plants and display of compact power equipment at 660 W. 12 Mile Road in a M-1, Light Industrial District; and,

WHEREAS, a public hearing was published in the Madison Park News on November 23, 2016 and notices were mailed to property owners within 500 feet of the aforementioned property; and,

WHEREAS, a report has been received from the Community Development Department stating:

LOCATION: 660 W. 12 Mile Road

REQUEST: Special Approval to allow permanent outdoor sales area for plants and display of compact power equipment in the M-1 District under Section 10.329(5) of the Zoning Ordinance.

EXISTING ZONING: M-1, Light Industrial

EXISTING USE: Home Depot

STAFF ANALYSIS:

1. Special Approval is required for outdoor sales in the M-1 District. This location has previously received special approval for both the Home Depot use as well as outdoor sales within the existing "Garden Center" noted on the site plan. Home Depot is now asking for permanent outside display area for plant sales in front of the Garden Center as well as for compact power equipment. Home Depot has sought and received seasonal approval for outdoor sales in the past and now wishes to have ongoing approval in the same area without the need to apply each year. In addition, they seek to display power equipment in 5 parking spaces at the northeast corner of their existing front parking lot.
2. Parking for the site exceeds the minimum requirements of the Zoning Ordinance, even with the 5 spaces taken up by the proposed power equipment display area.
3. Proposed Hours of Operation: Monday through Sunday: 6:00 a.m. – 10:00 p.m.
4. The Site Plan Review Committee has reviewed the site plan and has no additional comments to address.

NOW, THEREFORE, BE IT RESOLVED, that the Madison Heights City Council, acting as a Special Approval Board in accordance with Section 10.329(5) of the Code of Ordinances, hereby approves a permanent outdoor sales area for plants and display of compact power equipment at 660 W. 12 Mile Road in a M-1, Light Industrial District at 660 W. 12 Mile Road.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-16-301. Resolution in Support of Senate Bill 1068 (State Trunkline Funding).

Motion by Councilwoman Scott, seconded by Councilman Gettings, to adopt the following resolution:

RESOLUTION IN CONTINUED OPPOSITION TO I-75 WIDENING PROJECT FUNDING METHODOLOGY AND SUPPORT FOR SENATE BILL 1068.

WHEREAS, The Michigan Department of Transportation (MDOT) proposes to widen I-75 from Hazel Park to Auburn Hills; and,

WHEREAS, This project has been in some phase of study and analysis since 2000; and,

WHEREAS, MDOT has publicly denoted the construction phases since February 18, 2014, with the Madison Heights' phases scheduled for 2020, 2022 and 2024; and,

WHEREAS, MDOT unilaterally, without discussion or notice, changed the proposed construction phasing in the summer of 2015 such that the Madison Heights' phases are now proposed to be in 2018, 2024 and 2026; and,

WHEREAS, MDOT proposes to utilize the Act 51 road funding formula to require that Madison Heights pay an estimated local share of \$4,025,000 for all three phases (\$800,000 for 2018, \$425,000 in 2024, and \$2,800,000 in 2026); and,

WHEREAS, this local match would essentially eliminate the City's ability to provide any road maintenance and reconstruction for more than 3 years; and,

WHEREAS, The City has repeatedly voiced opposition to MDOT's proposed change to the project phasing; and,

WHEREAS, The City has cited the lack of any public or municipal notice or opportunity for input regarding the change in project phasing, the extensive and wide-spread impact on the City's road network during construction with no compensation by MDOT, the recent I-75 service drive improvements by the City (based in major part on the previous project schedule), and the complete loss of future tax revenue from the 28 total property takings and 6 partial property takings.

NOW, THEREFORE BE IT RESOLVED, that the City Council of Madison Heights strongly objects to MDOT's planned advancement of the I-696 / I-75 "Braid" phase of construction from the original 2020 to 2018.

BE IT FURTHER RESOLVED, Council strongly supports SB 1068, introduced by Senator Knollenberg, which would eliminate Act 51 requirements for local share contributions on this and other MDOT limited access trunk line projects.

BE IT FURTHER RESOLVED, that the City requests that MDOT honor its previous construction segment phasing.

BE IT FINALLY RESOLVED, that the City Clerk provide a copy of this Resolution to U.S. Senators Stabenow and Peters, U.S. Representative Levin, Governor Snyder, State Representative Townsend, State Senator Knollenberg, State Senator Gregory, the Cities of Royal Oak, Hazel Park, Troy and Auburn Hills, Bloomfield Township, and the Michigan Municipal League.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-16-302. Zoning Text Amendment 15-01 (Ordinance No. 2116).

Motion by Councilman Corbett, seconded by Councilman Gettings, to adopt proposed Ordinance No. 2116, Zoning Text Amendment 15-01, on First Reading by number and title only, and schedule the required public hearing and Second Reading for the January 23, 2016 City Council meeting at 7:30 p.m., as follows:

Ordinance 2116

An ordinance to amend Ordinance 571, being an ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights, by amending Appendix A, Section 10.332 and 10.332A– Permitted Uses and Uses Permissible on Special Approval in M-2 District; Section 10.505 and 10.506 – Parking; Section 10.510 – Planting Materials, and Section 10.513 Screen Walls, of the Zoning Ordinance to establish measures and safeguards to provide for the public health, safety and welfare

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

**CM-16-303. Ordinance 2118 – False Alarm Ordinance Amendment,
First Reading.**

Motion by Councilman Corbett, seconded by Councilwoman Scott, to adopt proposed Ordinance No. 2118, Establishing Penalties for False Alarms, on First Reading by number and title only, as follows:

Ordinance 2118

An Ordinance to amend Ordinance No. 571, being an Ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights by amending Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, to establish penalties for false alarms in the City.

In response to a Council question, Chief Haines stated that the department issued thirty-one (31) violations in 2016; however, there are hundreds of alarm calls every year.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-16-304. Minutes.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett, to adopt the minutes of the Regular City Council Meeting of November 28, 2016, as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-16-305. Mayor and Council - Comments.

Councilman Corbett congratulated the Department of Public Services' staff for their terrific job on clearing the roads. He expressed best wishes to everyone for a happy holiday season, Merry Christmas, and a prosperous New Year.

Mayor Pro Tem Bliss concurred with Councilman Corbett's accolades to the Department of Public Services on their work on clearing the roads. He also thanked all public safety officials for working in the inclement weather and for keeping the community safe.

Councilman Gettings noted that Dennis Dardzinski, a Department of Public Services employee, had unexpectedly passed away, and he expressed his condolences to the family. He wished everyone a great Christmas and Happy New Year.

City Attorney Sherman echoed the comments of Council for a happy and safe holiday season.

City Manager Myers expressed his condolences to the Dardzinski family, stating he had known Dennis since 1992, and noted he was a good employee and person. He echoed the holiday sentiments of Council and concurred that the Department of Public Services did an outstanding job of clearing the snow. He announced that due to the inclement weather, GFL has delayed trash collection by one day and he apologized for any inconvenience caused. He wished the community happy, healthy, holiday season and a Happy New Year.

Councilman Clark wished everyone a Merry Christmas and a happy and safe New Year.

Councilwoman Scott recognized and praised Sergeant Peter Poertner, and Firefighters Matthew Arnold, Brian Kadjan, and Alan Rutter, who assisted her husband on November 23rd and stated that as always, they performed their duties expertly. She continued that the City is very fortunate to have such great personnel. She thanked all of the City employees for working so hard to make this a great city, especially the Department of Public Services for their work in clearing the streets. She stated that Councilman Clark gave her a

book, *Michigan a Home to Be Proud Of*, which includes interesting facts about the State of Michigan and its counties. She announced that on Friday, during the lunch period, the Historical rooms will be open and she noted that the Historical Commission always welcomes residents to share any of their experiences in Madison Heights.

Councilman Soltis had no comments this evening.

Mayor Hartwell stated that he had prepared a *2016 End of the Year Report* which will be available to read on the City's website. He expressed his sincere condolences to the family of Dennis Dardzinski, stating that the loss breaks our hearts. He commented that he is looking forward to a successful New Year.

CM-16-306. Adjournment.

There being no further business, the meeting was adjourned at 7:59 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
JANUARY 23, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN GETTINGS

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. Proclamation for Random Acts of Kindness Week, February 12-18, 2017
2. Presentation of Purple Heart Plaque

A – PUBLIC HEARINGS:

1. Ordinance No. 2116, Zoning Text Amendment 15-01, Second Reading

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

1. Deputy City Manager – FY 2016-17 Budget Amendments

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. Police Chief – Police Department Utility Vehicle

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Regular City Council Meeting Minutes, January 9, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant term expires 09-12-19
- b. Vacant term expires 09-12-19
- c. Vacant (Alternate #1) term expires 05-06-19
- d. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-22-18

Information Technology Advisory Committee

- a. Anthony Bottrell - term expires 02-10-17 (**Willing**)

Library Advisory Board (2-year term)

- a. Vacant term expires 07-01-18

Parks and Recreation Advisory Board (2-year term - Mayor's Appointment)

- a. Vacant term (Alternate #1) expires 04-15-18
- b. Vacant term (Alternate #2) expires 04-15-17

Tax Board of Review (2-year term)

- a. Mary Anne Yemec - term expired 01-01-17 **(Willing)**
- b. Vacant term expires 01-01-19

Zoning Board of Appeals (3-year term)

- a. Christian Tecker term expires 02-01-17 **(Willing)**
- b. Mark Kimble (Alt#1) term expires 02-01-17 **(Willing)**

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: January 19, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, January 23rd, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, January 23rd, 2017.

PRESENTATIONS

NUMBER 1: PROCLAMATION FOR RANDOM ACTS OF KINDNESS WEEK, FEBRUARY 12-18, 2017

Council is requested to approve the week of February 12 – 18, 2017 as “Random Acts of Kindness Week” urging all citizens to join in observing the week with appropriate activities, and to remind everyone that we don’t have to agree on anything to be kind to one another.

NUMBER 2: PRESENTATION OF PURPLE HEART PLAQUE

At the November 28, 2016 Regular Meeting, Council approved a Proclamation designating the City of Madison Heights as a Purple Heart City to honor the service and sacrifice of our nation’s men and women in uniform wounded or killed by the enemy during military action. Joe Didia and Larry Pretzer, representatives from the Lance Corporal Patrick Gagnon Chapter 18 Military Order of the Purple Heart, will attend Monday’s meeting to present a plaque designating Madison Heights as a Purple Heart City.

A - PUBLIC HEARINGS:

NUMBER 1: ORDINANCE NO. 2116, ZONING TEXT AMENDMENT 15-01, SECOND READING

On December 16, 2016, City Council approved Ordinance 2116 on the first reading to amend the City’s Zoning Ordinance, as recommended by the Planning Commission and Staff. The proposed changes are as follows:

Section 1 removes junkyards as a permitted use in the M-2 district and requires special approval for such a use in the M-2 district. Section 1 also removes temporary buildings and uses for construction purposes.

Section 2 adds the special approval requirement for junkyards.

Section 3 allows shared parking use within 300 feet of the proposed use.

Section 4 provides that changes to off-street parking facilities must meet current standards.

Section 5 allows shared parking to count for 90% of required parking for both buildings.

Section 6 eliminates Zoning Board of Appeals review of joint parking when the hours of operation do not overlap.

Sections 7 through 17 modify parking standards for various uses reducing the overall number of required spaces per use.

Section 18 increases the required width of parking lot maneuvering lanes by 2 feet.

Section 19 adds a requirement for a bike rack for any development or redevelopment that requires site plan review.

Section 20 adds landscaping and screening standards into the Zoning Ordinance.

Section 21 consolidates screen wall provisions into the landscaping section.

The Planning Commission has reviewed and discussed these proposed revisions at multiple meetings and conducted the legally required public hearing on November 15, 2016, regarding these revisions. Following the public hearing, the Planning Commission unanimously recommended approval of the proposed Amendment to City Council.

The City Attorney's Office has reviewed the changes and indicates that the Planning Commission has complied with the relevant local and state laws regarding amendments to the Zoning Ordinance. Therefore, the Planning Commission, City Attorney's Office, staff and I recommend that Council adopt Ordinance 2116 on the second and final reading.

D - REPORTS:

NUMBER 1: DEPUTY CITY MANAGER – FY 2016-17 BUDGET AMENDMENTS

The State of Michigan's Budget Law requires that any budget amendments be approved by City Council. The budget amendments are submitted to ensure that the FY 2016-17 Budget is in compliance with state law. Staff and I recommend that Council approve the Proposed Budget Amendments and necessary appropriation of funds, as presented.

F - BID AWARDS/PURCHASES:

NUMBER 1: POLICE CHIEF – POLICE DEPARTMENT UTILITY VEHICLE

Staff and I recommend that Council approve the purchase of a 2017 Utility Police Interceptor from Signature Ford through the Macomb County Cooperative Bid program in the amount of \$26,038. This purchase is to replace vehicle #107, whose approved replacement from the September 16, 2016 Council award was utilized to replace vehicle #111 which was totaled on December 6th. Funds are available through the insurance refund in the amount of \$21,000 and a budget amendment to cover the remaining cost for this replacement.

PROCLAMATION
RANDOM ACTS OF KINDNESS WEEK

WHEREAS, our daily news is dominated by tragic stories of crime, violence and disaster, often leaving citizens with feelings of despair and helplessness; and,

WHEREAS, *Random Acts of Kindness Week* is enacted to encourage Madison Heights residents to commit conscious acts of goodwill toward one another as an affirmation of the goodness and generosity of the human spirit; and,

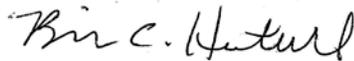
WHEREAS, by performing small acts of kindness during this week, we have an opportunity to recognize and celebrate the far reaching affects we as individuals can have on the world around us; and,

WHEREAS, any act of kindness, however small, inspires and brightens the day of fellow citizens; and,

NOW, THEREFORE BE IT RESOLVED, that the Mayor and City Council proclaim the week of February 12 – 18, 2017 as

RANDOM ACTS OF KINDNESS WEEK

in Madison Heights and urge all citizens to join in celebrating the week with acts of kindness, patience and understanding.



Brian C. Hartwell
Mayor



Mark A. Bliss
Mayor Pro Tem



Margene Ann Scott
Councilwoman



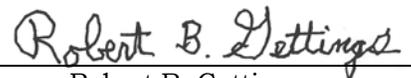
Robert J. Corbett Jr.
Councilman



Richard L. Clark
Councilman



David M. Soltis
Councilman



Robert B. Gettings
Councilman

PROCLAMATION

CITY OF MADISON HEIGHTS, MICHIGAN

~ A PURPLE HEART CITY ~

WHEREAS, the people of the City of Madison Heights have great admiration and the utmost gratitude for all the men and women who have selflessly served their country and this community in the Armed Forces; and,

WHEREAS, veterans have paid the high price of freedom by leaving their families and communities and placing themselves in harm's way for the good of all; and,

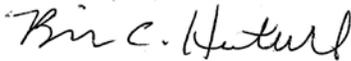
WHEREAS, the contributions and sacrifices of the men and women from Madison Heights who served in the Armed Forces have been vital in maintaining the freedoms and way of life enjoyed by our citizens; and,

WHEREAS, many men and women in uniform have given their lives while serving in the Armed Forces; and,

WHEREAS, many citizens of our community have earned the Purple Heart Medal as a result of being wounded while engaged in combat with an enemy force, construed as a singularly meritorious act of essential service; and,

WHEREAS, November 28, 2016 has officially been designated as the day in Madison Heights to remember and recognize veterans who are recipients of the Purple Heart Medal.

NOW, THEREFORE, BE IT RESOLVED that the City Council of Madison Heights, Michigan, hereby proclaims Madison Heights as a Purple Heart City, honoring the service and sacrifice of our nation's men and women in uniform wounded or killed by the enemy while serving to protect the freedoms enjoyed by all Americans.



Brian C. Hartwell
Mayor



Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



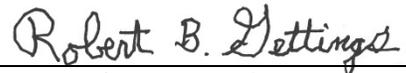
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: December 14, 2016
TO: Ben Myers – City Manager
FROM: Jim Schafer - Community Development Director
SUBJECT: ZOTXT 15-01 – Zoning Ordinance Text Amendments

Please be advised of the following action by the Planning Commission at their November 15, 2016 Meeting:

*Motion by Commissioner Myers; Supported by Commissioner Higgins:
To recommend that City Council approve the proposed Zoning Ordinance amendment ZOTXT 15 – 01 (Ordinance 2116).*

Zoning Text Amendment 15-01 (Ordinance 2116)

An ordinance to amend Ordinance 571, being an ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights, by amending Appendix A, Section 10.332 and 10.332A– Permitted Uses and Uses Permissible on Special Approval in M-2 District; Section 10.505 and 10.506 – Parking; Section 10.510 – Planting Materials, and Section 10.513 Screen Walls, of the Zoning Ordinance to establish measures and safeguards to provide for the public health, safety and welfare

The City of Madison Heights ordains:

Section 1. Section 10.332 is hereby amended by deleting paragraphs (4) and (5) in their entirety as follows:

- ~~(4) — Junkyards and places so called for the dismantling, wrecking, and disposing of junk and/or refuse material of agricultural and automotive vehicles may be granted permits or licenses for one year periods upon authorized inspection and approval of the Building Inspector, whose approval shall be based on the performance standards set forth in Section 10.509 of this Ordinance, provided such use is not closer than three hundred (300) feet from the border of any M 2 District, and provided further that no burning shall be permitted.~~
- ~~(5) — Temporary buildings and uses for construction purposes for a period of one (1) year or less.~~

Section 2. Section 10-332A is hereby amended by adding a new Paragraph (6) as follows:

- (6) Yard Waste Transfer, Composting Facilities, Recycling Facilities and Junkyards are subject to the special approval requirements in Section 10.508(5). For purposes of this Section, Junkyards shall meet the standards for Recycling Processing Facilities as outlined in Section 10.508(5)f.

Section 3. Section 10-505(1) is hereby amended to read as follows:

- (1) Required off-street parking facilities, for other than residential use, shall be located on the same lot as the principal building, or on a lot within three hundred (300) feet thereof, ~~and under the control of the same ownership as the principal building or use it is intended to serve,~~ measured from the nearest point of the building property lines to the nearest point of the off-street parking lot. Easements shall be required for all required parking facilities located on separate parcels.

Section 4. Section 10-505(4) is hereby amended to read as follows:

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0831 / Facsimile 248.588.4143

- (4) Any area once designated as required off-street parking shall not be changed to any other use unless, ~~and until, equal~~ parking facilities are provided elsewhere in conformance with current standards.

Section 5. Section 10-505(6) is hereby amended to read as follows:

- (6) Two (2) or more buildings or uses may collectively provide ~~the~~ required off-street parking. The required number of parking spaces shall not be less than 90% of the sum of the requirements for the ~~several~~ individual uses computed separately.

Section 6. Section 10-505(7) is hereby amended to read as follows:

- (7) Two or more buildings or uses may share off-street parking spaces where operating hours of buildings and uses do not overlap, ~~upon approval of the Zoning Board of Appeals~~ subject to compliance with Sections 10.505(1) and (6).

Section 7. Section 10-505(10)(b) is hereby amended to read as follows:

- (b) PLACES OF ASSEMBLY - In stadiums, sport arenas, churches, and other places of assembly in which those in attendance occupy benches, pews, or other similar seating facilities, each ~~eighteen (18)~~ twenty four (24) inches of such seating facilities shall be counted as one (1) seat. In cases where a place of assembly has both fixed seats and open assembly area, requirements shall be computed separately for each type and added together.

Section 8. Section 10-505(11)(a) is hereby amended to read as follows:

- (a) Banks / Credit Unions
One (1) for each ~~one hundred fifty (150)~~ two hundred (200) square feet of gross building area plus adequate stacking for any drive-thru area.

Section 9. Section 10-505(11)(b) is hereby amended to read as follows:

- (b) Beauty parlor, barbershops, nail salons, tanning facilities
~~Three (3)~~ Two (2) spaces for each of the first two (2) chairs and one and one half (1 1/2) spaces for each additional chair plus one (1) space for any unattended station (including but not limited to, a ~~tanning~~ and / or booth).

Section 10. Section 10-505(11)(h) is hereby amended to read as follows:

- (h) General industrial
One (1) space for every one and one half (1 1/2) employees in the largest working shift, or one (1) space for every ~~four hundred thirty five (435)~~ five hundred fifty (550) square feet of gross building area. ~~or whichever is greater. When the amount of office area exceeds twenty five (25) percent of gross floor area, the parking requirement for such office area shall be computed as one (1) space for each two hundred (200) square feet.~~

Section 11. Section 10-505(11)(j) is hereby amended to read as follows:

- (j) Housing for senior citizens
Convalescent homes: One (1) for each ~~two (2)~~ three (3) beds.

Independent senior residential: Where residents live unassisted in an individual dwelling unit. Two (2) spaces for each unit ~~plus one (1) space for each employee on the maximum shift.~~

Congregate senior residential: Where residents occupy a private or shared room or dwelling unit, and have meal, medical, laundry or other services provided on a daily basis. One (1) space for each room or unit, ~~one (1) space for each employee on the maximum shift,~~ and visitor parking at one (1) space for each five (5) rooms or units.

Section 12. Section 10-505(11)(q) is hereby amended to read as follows:

(q) Offices.

Business and professional:

One (1) space for each ~~two hundred (200)~~ three hundred (300) square feet of gross floor area.

Medical and dental:

One (1) space for each ~~fifty (50)~~ two hundred (200) square feet of gross floor area in waiting room and one (1) for each examining room, dentist chair or similar use area, plus one (1) for each doctor, dentist or employee.

Section 13. Section 10-505(11)(r) is hereby amended to read as follows:

(r) *Planned business district and shopping centers greater than 25,000 square feet. One (1) for each ~~two hundred fifty (250)~~ three hundred (300) square feet of gross building area. ~~When the amount of area to be occupied as Places of assembly exceeds twenty five (25) percent of the gross floor area, the~~ Parking requirements for such places of assembly shall be determined in accordance with their individual requirements as provided in this section. The parking requirement for the remaining portion of the planned business district or shopping center shall be in accordance with that indicated above. The term "place of assembly" shall include all uses listed in Use Group A in the adopted building code including, but not limited to, restaurants, private clubs and churches.*

Section 14. Section 10-505(11)(v) is hereby amended to read as follows:

(v) *Retail sales in wholesale establishments:*

One (1) space for each ~~one hundred ninety (190)~~ two hundred fifty (250) square feet of retail sales floor area.

Section 15. Section 10-505(11)(w) is hereby amended to read as follows:

(w) *Retail stores except as otherwise specified herein*

One (1) for each ~~one hundred ninety (190)~~ two hundred fifty (250) square feet of gross building area.

Section 16. Section 10-505(11)(x) is hereby amended to read as follows:

(x) *Restaurants, bars, taverns and night clubs:*

Carry-out only facilities: One space for each ~~one hundred ninety (190)~~ two hundred fifty (250) square feet of gross area. Drive through facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Self-service, fast food and drive through facilities: One (1) space for each two (2) patrons of maximum seating capacity plus one (1) space for each two (2) employees. Drive through facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Full service restaurants, bars, taverns and night clubs: One (1) space for each two (2) patrons of maximum seating capacity plus one (1) space for each employee ~~plus 1 space for each fifteen (15)~~

~~square feet of lobby and/or waiting area. Drive through or pick-up facilities must also provide sufficient stacking space separate from required parking spaces and drives.~~

Section 17. Section 10-505(11)(dd) is hereby amended to read as follows:

- (dd) Veterinarian offices and clinics:
~~One (1) space for each one hundred (100) two hundred (200) square feet. for the first one thousand five hundred (1,500) square feet of gross floor area, plus one (1) space for each additional two hundred fifty (250) square feet of gross floor area.~~

Section 18. Section 10-506(4) is hereby amended to read as follows:

- (4) Each off-street parking space shall be in accordance with the following table, and shall be of usable shape and condition. Access drives shall be a minimum of twelve (12) feet in width and where a turning radius is necessary it will be of an arc of sufficient size to reasonably allow an unobstructed flow of vehicles.

Parking pattern	Minimum Maneuvering Lane Width	Minimum Parking Space Width	Minimum Parking Space Length ^a	Minimum Total Width of One Tier of Spaces Plus Maneuvering Lane	Minimum Total Width of Two Tiers of Spaces Plus Maneuvering Lane
90°	20 <u>22</u> ft.	9 ft.	20 ft.	40 <u>42</u> ft.	60 <u>62</u> ft.
60°	18 ft.	9 ft.	20 ft.	37 ft.	56 ft.
45°	15 ft.	9 ft.	20 ft.	30 ft.	50 <u>53</u> ft.
Parallel	12 ft.	9 ft.	20 ft.	24 <u>31</u> ft.	---
45° Herringbone	12 ft.	9 ft.	20 ft.	---	43 <u>50</u> ft.

^aTwo (2) feet of the minimum parking space length may over hang a landscaped area or a sidewalk, where the walk is a minimum 7' wide.

Section 19. Section 10-506(8) is hereby amended to read as follows:

- (8) A bicycle rack shall be provided on all sites that require site plan review. The rack shall not block walks or drives. One required parking space (9' x 20') may be designated for bicycle parking by the owner or developer of any land use. Said space shall be noted on the approved site plan for the site and shall include a bicycle rack permanently affixed to the ground

Section 20. Section 10.510 of the Zoning Ordinance is hereby deleted in its entirety and replaced as follows:

Section 10.510. ~~Plant materials.~~ Landscaping and Screening

~~Wherever in this Ordinance a greenbelt or planting is required, it shall be planted within six (6) months from the date of issuance of a certificate of occupancy and shall thereafter be reasonably maintained with permanent plant materials to provide a screen to abutting properties. Suitable materials equal in characteristics to the plant materials listed with the spacing as required shall be provided:~~

- (1) ~~Plant material spacing.~~
- (a) ~~Plant materials shall not be placed closer than four (4) feet from the fence line or property line.~~
- (b) ~~Where plant materials are planted in two (2) or more rows plantings shall be staggered in rows~~
- (c) ~~Evergreen trees shall be planted not more than thirty (30) feet on centers.~~
- (d) ~~Narrow evergreens shall be planted not more than three (3) feet on centers.~~

- (e) — *Deciduous trees shall be planted not more than thirty (30) feet on centers*
- (f) — *Treelike shrubs shall be planted not more than ten (10) feet on centers.*
- (g) — *Large deciduous shrubs shall be planted not more than four (4) feet on centers.*
- (2) — *Suggested plant materials minimum size:*
 - (a) — *Evergreen trees five (5) feet in height:*
 - (1) — *Juniper*
 - (2) — *Red Cedar*
 - (3) — *White Cedar*
 - (4) — *Pines*
 - (b) — *Narrow evergreens three (3) feet in height:*
 - (1) — *Pyramidal Arborvitae*
 - (2) — *Columnar Juniper*
 - (3) — *Irish Juniper*
 - (c) — *Treelike shrubs four (4) feet in height:*
 - (1) — *Flowering Crabs*
 - (2) — *Russian Olives*
 - (3) — *Mountain Ash*
 - (4) — *Dogwood*
 - (5) — *Redbud*
 - (6) — *Rose of Sharon*
 - (d) — *Large deciduous shrubs six (6) feet in height:*
 - (1) — *Honeysuckle*
 - (2) — *Viburnum*
 - (3) — *Mock Orange*
 - (4) — *Forsythia*
 - (5) — *Lilacs*
 - (6) — *Ninebark*
 - (e) — *Large deciduous trees eight (8) feet in height:*
 - (1) — *Oaks*
 - (2) — *Hard Maples*
 - (3) — *Ash*
 - (4) — *Hackberry*
 - (5) — *Sycamore*
 - (f) — *Trees not permitted:*
 - (1) — *Box Elder*
 - (2) — *Soft Maples*
 - (3) — *Elms*
 - (4) — *Poplars*
 - (5) — *Ailanthus (tree of Heaven)*
 - (6) — *All thorned varieties of trees*

Screening and landscaping, where required, shall adhere to the following minimum standards where new development (or major redevelopment where existing buildings and / or parking areas are demolished) requires site plan review.

(A) General Provisions

In all zoning districts the following minimum standards apply:

- (1) All landscaping as shown on the approved site / landscape plan shall be continuously maintained in a healthy condition.
- (2) All required landscape plantings that are diseased or dead must be replaced in conformance with the approved landscape plan.

- (3) All required landscape areas that abut vehicular drives, parking or other uses areas shall be separated from the vehicular use area with a 6" concrete curb.
- (4) Landscaping shall be designed to maintain clear vision at intersection, drives, sidewalks and building entrances at time of planting as well as mature plant growth.
- (5) Where greenbelts, landform buffers or buffer strips are required or proposed, they may be encroached upon or punctuated by approved driveways, sidewalks and structures, in conformance with applicable setback standards. Common driveways between two or more properties are encouraged. Where a common driveway serving two or more parcels is located on or adjacent to a property line no greenbelt, landform buffer or buffer strip is required adjacent to areas occupied by the common drive.
- (6) Use of landscape areas for storm water management is encouraged. Design of storm water systems may include swales and infiltration areas to convey water to drainage structures and detention areas. Curbing requirements may be flexible to achieve storm water management objectives. Detention ponds, swales and infiltration areas may be considered in calculating minimum area requirements for parking lot landscaping, where they include required plantings and meet the applicable location and size requirements.

(B) Landscaping Standards

This subsection is intended to define the various types of landscaping required in specific instances by this ordinance. These standards are applicable wherever they are specifically required in this ordinance.

(1) Landform Buffer

A landform buffer is ~~any~~ combination of a raised earthen berm and plantings intended to ~~form~~ a visual barrier at least three (3) feet above the surrounding grade and a visual buffer of varying additional height. All landform buffers shall also conform to the following:

a. Planting design standards:

1. The landform buffer shall be comprised of soil and covered with grass, except for planting areas, which shall consist of planting materials, living groundcover, woodchips, mulch, stone, or any combination of the above.
2. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every fifteen (15) linear feet of required landform buffer.
3. Four (4) 24-30" high or wide evergreen or deciduous shrubs for every fifteen (15) linear feet of landform buffer.
4. Plantings shall be a mixture of evergreen and deciduous trees, shrubs and groundcover.

b. The berm shall have a maximum side slope of 3:1 and a minimum height of three (3) feet.

(2) Buffer Strip

A Buffer Strip is a landscaped area of trees, shrubs and groundcover intended to form a visual buffer of varying height. All Buffer Strips shall conform to the following:

a. The Buffer Strip shall be a minimum of fifteen (15) feet wide.

b. Planting design standards:

1. The buffer strip shall be covered with grass, except for planting areas, which shall consist of planting materials, living groundcover, woodchips, mulch, stone, or any combination of the above.

2. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every twenty (20) linear feet of required buffer strip.

3. Four (4) 24-30" high or wide evergreen or deciduous shrubs for every twenty (20) linear feet of buffer strip.

4. Plantings shall be a mixture of evergreen and deciduous trees, shrubs and groundcover.

(3) Screen Wall Greenbelt

A Screen Wall Greenbelt is a combination screen wall and landscape area intended to form a complete visual barrier at least six (6) feet in height. When a screen wall is required it shall meet the following standards:

a. All walls shall conform to the following provisions:

1. Screen walls shall be located where required by subsection (C) Required Minimum Screening and Landscaping below. Required walls shall be a minimum six (6) feet high or, after approval by the Site Plan Review Committee, to a height which is in continuity with an existing adjacent screen wall. The Site Plan Review Committee may require screening walls up to eight (8) feet where they find it necessary due to the nature and location of the use district, proposed use, or adjoining use(s) or district(s).

2. Required screen walls shall be located on the property line except where underground utilities interfere and except in instances where this Ordinance requires conformance with front yard setback lines in abutting residential districts. Required screen walls may be located on the opposite side of an alley right-of-way from a nonresidential zone that abuts a residential zone.

3. Screen walls shall have no openings for vehicular traffic or other purposes, except as approved after site plan review. All screen walls herein required shall be constructed only of poured concrete or masonry materials on a concrete foundation.

4. Screen walls shall be reduced to a maximum three (3) feet in height for fifteen (15) feet to maintain visibility at the intersection of driveways or alleys with rights of way and sidewalks.

b. Required screen walls shall include a minimum five (5) foot wide greenbelt adjacent to the required wall for its entire length, planted in accordance with the greenbelt planting standards below.

(4) Greenbelt

A greenbelt is a landscaped planting area of trees, shrubs and groundcover. All greenbelts shall conform to the following planting design standards:

- a. The greenbelt shall be covered with grass, living groundcover, woodchips, mulch, stone, or any combination of the above.
- b. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every thirty (30) linear feet of required greenbelt. No evergreen trees are permitted where a greenbelt is adjacent to a public or private road right of way
- c. Four (4) 24"-30" high or wide evergreen or deciduous shrubs for every thirty (30) linear feet of greenbelt.
- d. Minimum width for required greenbelts shall be five (5) feet unless otherwise specified in this ordinance.

(5) Right of Way Screen Wall Option

Wherever a greenbelt is required in this ordinance which is adjacent to a public street right of way, a masonry screen wall may substituted for the required greenbelt subject to the following:

- a. Approval of the right of way screen wall option is required as a part of site plan approval.
- b. The wall shall be thirty (30) inches in height and shall be of common or face brick, or a masonry material that is compatible with that of the principal building(s) on site and other existing walls in the area.
- c. The wall shall be designed to maintain adequate separation from vehicular drives and parking areas.
- d. Greenbelts are encouraged adjacent to right of way screen walls and, where installed, should meet the guidelines in subsection (4) Greenbelts above.
- e. Concrete curbing, wheel blocks or guard posts may be installed where necessary to prevent vehicular damage to the wall.

(6) Interior Landscaping

For every new development that requires site plan review, except site condominiums as regulated in Section 10.515, interior landscaping areas shall be provided, equal to at least five (5) percent of the total impervious area (buildings and paved areas). These landscaped areas may be grouped near building entrances, building foundations, pedestrian walkways and service areas. All interior landscaping shall be designed to the following general design standards:

- a. The interior landscaping area shall be covered with grass, ground cover, wood chips, mulch, or any combination of the above.

b. One (1) two and one-half (2 1/2) inch caliper deciduous tree; and then one (1) two and one-half (2 1/2) inch caliper deciduous tree for every additional four-hundred (400) square feet of required interior landscaping area.

c. Two (2) eighteen (18) inch high or wide shrubs; and then two (2) eighteen (18) inch high or wide shrubs for every additional four hundred (400) square feet of required interior landscaping area.

(7) Parking Lot Landscaping

In addition to the Interior Landscaping above and the other required landscaping herein, within every parking area containing ten (10) or more required spaces there shall be parking lot landscaping in accordance with this subsection. These landscaping areas shall be located so as to better define parking spaces, drives and required fire lanes. All required parking lot landscaping shall conform with the following:

a. Any off-street parking areas containing ten (10) or more parking spaces shall provide five (5) square feet of parking lot landscaping per parking space.

b. All required parking lot landscaping shall be designed to conform to the following requirements:

1. The parking lot landscaping area groundcover shall be grass, living ground cover, wood chips, mulch, or any combination of the above.

2. One (1) two and one-half (2 1/2) inch caliper deciduous canopy tree shall be required for every one hundred (100) square feet of required parking lot landscaping area.

3. Parking lot landscaping areas shall be curbed with 6" concrete curbing.

(8) Trash Receptacle, Transformer, and Mechanical Equipment Screening

a. Dumpsters and Trash Storage Enclosures

All areas used for the storage of trash, and other waste products or materials, shall be completely screened from view. The following standards shall apply to all such trash enclosures:

1. Enclosure shall be constructed of masonry materials similar to the buildings to which they are accessory.

2. Enclosures shall be at least six (6) feet but not more than eight (8) feet high and shall obscure all wastes and/or containers within. An obscuring gate shall be installed which forms a complete visual barrier the same height as that of the other three sides.

3. No enclosures shall be permitted within a required front yard or street-side side yard setback.

4. All dumpsters and the truck maneuvering area immediately in front of the dumpster shall be located on a minimum eight (8) inch concrete pad. Bollards shall be placed where necessary to protect walls.

b. Transformer and Mechanical Equipment Screening

All ground mounted transformers, generators, mechanical equipment, and similar equipment shall be screened from view from any street or adjacent property by a wall constructed of the same exterior materials as the building and not less than the height of the equipment to be screened. As an alternative, the equipment may be screened by landscaping if approved as a part of site plan review.

(C) Required Minimum Screening and Landscaping

The following Table specifies the minimum required screening and landscaping between a subject parcel and adjacent properties, excluding those properties with common driveways as specified in subsection (A)(7) above:

<u>Zoning / Use of Subject Parcel</u>	<u>Zoning of Adjacent Parcel</u>									<u>Adjacent Public ROW</u>
	<u>N-P</u>	<u>R-1, R-2, R-3</u>	<u>R-T, R-C, R-M</u>	<u>HM</u>	<u>H-R</u>	<u>O-1</u>	<u>B-1, B-2, B-3</u>	<u>M-1, M-2</u>	<u>P-1, P-2</u>	
	<u>Required Landscaping Options</u>									
<u>N-P / Natural Preservation</u>	==	==	==	==	==	==	==	==	==	==
<u>R-1, R-2, R-3 / Single Family Residential</u>	==	==	==	==	==	==	==	==	==	==
<u>R-T, R-C, R-M / Two Family & Multiple Family Residential</u>	==	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>D</u>
<u>H-M / Mobile Home</u>	<u>See Section 10.344</u>									
<u>H-R / High Rise Mixed Use</u>	==	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>D, E</u>
<u>O-1 / Office</u>	==	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>D</u>	<u>D, E</u>
<u>B-1, B-2, B-3 / Commercial</u>	==	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>D</u>	<u>D, E</u>
<u>M-1, M-2 / Industrial</u>	==	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>D</u>	<u>D, E</u>
<u>P-1, P-2 / Parking Lots</u>	<u>See Section 10.339, 10.342A, and 10.506.6</u>									<u>D, E</u>
<u>Outdoor Storage</u>	==	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>

KEY:

- A) Land Form (Section 10.510(B)1)
- B) Buffer Strip (Section 10.510(B)2)
- C) Screen Wall Greenbelt (Section 10.510(B)3)
- D) Greenbelt (Section 10.510(B)4)
- E) Right of Way Screen Wall Option (Section 10.510(B)5)
- Not Required

(D) Suggested and Prohibited Trees and Shrubs for Landscaping

The City may maintain a list of suggested or prohibited trees and shrubs for landscaping, however, it is the responsibility of the professional site designer to determine appropriate plantings in compliance with City regulations.

(E) Exceptions:

It is the intent of this Ordinance to promote development, redevelopment and/or reuse of sites that may be unable to meet the standards herein. Therefore, any of the forgoing requirements may be waived or modified, through the site plan review process, where cause can be shown that no good purpose would be served, due to site design, parking, parcel configuration, building location and/or other pertinent and relevant factors, by the strict application thereof.

Section 21. Section 10.513 of the Zoning Ordinance is hereby deleted in its entirety and replaced as follows:

Section 10.513. Screen walls.

- ~~(1) All use districts shall provide and maintain an eight foot screen wall on those sides abutting or adjacent to a residential district. The community development director or his or her designee shall have the discretion to modify the eight foot screen wall to a height of six (6) feet or to a height which is in continuity with a screen wall then abutting or then existing on the block of the proposed screen wall or which in the discretion of the community development director or his designee is not required due to the nature and location of the use district and adjoining use district(s).~~
 - ~~(2) Required screen walls shall be located on the lot line except where underground utilities interfere and except in instances where this Ordinance requires conformance with front yard setback lines in abutting residential districts. Required screen walls shall, upon approval of the Community Development Department, be located on the opposite site of an alley right of way from a nonresidential zone that abuts a residential zone.~~
 - ~~(3) Screen walls shall have no openings for vehicular traffic or other purposes, except as provided in article X and except such openings as may be approved by the chief of police and the building inspection administrator. All screen walls herein required shall be constructed only of masonry materials approved by the city engineer. Masonry walls shall be erected on a concrete foundation which shall have a minimum depth of forty two (42) inches below a grade approved by the city engineer and shall be not less than four (4) inches wider than the wall to be erected. The city engineer may designate other specifications for screen walls.~~
 - ~~(4) The board of appeals may waive or modify the foregoing requirement where cause can be shown that no good purpose would be served.~~
- (1) Screen walls shall be constructed in accordance with Section 10.510(B)(3).

Section 22. Repealer.

All ordinances or parts of ordinances in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

Section 23. Severability.

Should any section, subdivision, clause, or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

Section 24. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect, are saved and may be consummated according to the law in force when they were commenced.

Section 25. *Effective Date.*

This ordinance as ordered shall take effect Ten (10) days after its adoption and upon publication.

Section 26. *Enactment.*

A copy of this ordinance may be inspected or purchased at the City Clerk's office between the hours of 8:00 a.m. and 11:30 a.m. and 12:30 p.m. and 4:30 p.m. on regular business days.

Motion Carried Unanimously

Staff Report

At the August 18, 2015 meeting the Planning Commission directed staff to begin analysis of signage, junkyards in M-2, landscaping and parking standards for possible amendment consideration. In addition, staff discussed Zoning Ordinance areas of interest / concern from the Planning Commission as well.

Junkyards in M-2

Staff developed initial draft amendment language regarding junkyards in M-2 (attached), which was reviewed by the Planning Commission at the November 17, 2015, April 19, 2016 and August 16, 2016 meetings. The Planning Commission had no additional comments on the draft language.

Parking

Staff developed draft parking standard amendments for initial consideration by the Planning Commission at their January 19, 2016 meeting. Comments received at that meeting and August 16, 2016 were addressed in the attached revised draft. These standards address Chairman Wakeland's November 17, 2015 request for a bike rack requirement as well.

Landscaping

Chairman Wakeland inquired about landscaping regulations at the August 18, 2015 meeting. At that same meeting the Planning Commission directed staff to develop draft landscape standards for Planning Commission consideration. The Zoning Ordinance currently has very limited landscaping standards, essentially limited to a planting list, but no standards for required planting or area. As most of the proposed changes to the parking standards would result in reduced paved areas, the proposed landscape standards would be off-set relative to impact to buildable areas and would create impervious areas for site designs from a storm water management perspective. Staff reviewed the draft standards at the April 19, 2016 and August 16, 2016 meeting. The attached draft incorporates those changes.

The following is a review of the proposed amendments by Section:

Section 1.

Removes Junkyards as a principal permitted use in the M-2 District. Special approval will be required under Section 2 as explained below.

Removes temporary buildings and uses for construction purposes, as these activities are already regulated through the building code.

Section 2

Requires special approval for junkyards, and provides a new reference to the existing requirement for special approval for yard waste transfer, composting and recycling facilities. This provides consistent standards and review of these facilities.

Section 3

Allows required parking for a use to be provided on a parcel within 300' of the proposed use, regardless of ownership. Currently, same ownership is required, greatly reducing the joint use of parking.

Section 4

Clarifies that off-street parking facilities cannot be changed unless conforming parking is provided in conformance with current parking requirements.

Section 5

Continues to allow shared parking between two or more buildings or uses, but allows the required parking count to be 90% of what would be required for both buildings or uses. Intent is to encourage joint use parking and reduce driveways and paving.

Section 6

Eliminates the need to go to the ZBA for two or more buildings or uses to share parking where the hours of operation do not overlap, as long as the parking area provides required number of spaces. Intent is to encourage joint use parking and reduce driveways and paving.

Sections 7 - 17

These amendments modify current required parking standards for various uses, reducing the number of spaces required. Office, Industrial and commercial land use patterns have changed relative to parking demands, resulting in substantial expanses of paved areas that are not used for parking. These areas increase storm water runoff and could be used for additional building area as well as landscaping etc. It is important to note that these are minimum standards. Nothing would prevent a developer from providing additional parking if their business model required them. However, we routinely hear from business owners and developers that they need fewer parking spaces than typical zoning ordinance standards require.

Section 18

Modifies the required width of a parking lot maneuvering lane by increasing it 2'. Allows 2' overhangs on parking spaces adjacent to landscaping or walks. Net impact is increased maneuvering for vehicles as they go through parking lots, but reducing parking space depth for cars while parked. Intent is to reduce overall paved area while maintaining adequate vehicle maneuverability.

Section 19

The Zoning Ordinance currently allows one required parking space to be designated for bicycle parking. This amendment would require a bike rack for any development or redevelopment that requires site plan review. The required bike rack would not need to be within a parking space and could be located anywhere on the property as long as it does not block walks or drives.

Section 20

This series of amendments incorporate landscaping and screening standards into the Zoning Ordinance. These standards establish required planting areas as well as number of plantings for developments that require site plan approval. For sites that are already developed these standards will have no impact. Should sites be redeveloped or expanded, the standards would be applied through the site plan review process. There is an exception clause that recognizes the impact of these standards on developed sites that are redeveloped, allowing for flexibility in application of the standards in those instances. In addition to the benefits associated with increased landscaping on the aesthetic character of new development, these areas will greatly increase pervious areas on properties. This will have beneficial impact on our storm water systems, allowing rain water to soak into the ground as well as reducing peak storm water flows into the storm sewer system. Finally, when coupled with the parking standard reductions discussed above, the impact of these standards on developable area on a given site will be offset – in other words, reduced parking standards will increase area for landscaping.

Section 21

The screen wall provisions have been consolidated into the landscaping and screening section discussed above. Therefore, this amendment would delete the current standards and reference the new standards.

Staff Recommendation

The Site Plan Review Committee reviewed the draft amendments and has no additional comments to address. The Assistant City Attorney has reviewed the proposed amendments. His review and recommendation letter is attached.

On December 12, 2016 City Council adopted Ordinance 2116 on First Reading and scheduled the required public hearing and Second Reading for the January 23, 2017 City Council meeting. Following the required public hearing, staff concurs with the recommendation of the Planning Commission and recommends that City Council adopt the proposed Ordinance 2116 on second reading.

Sherman & Sherman, P.C.

30700 Telegraph Road, Suite 3420
Bingham Farms, MI 48025-4590
(248) 540-3366 Telephone
(248) 540-5959 Fax

Larry H. Sherman
Jeffrey A. Sherman
Niccolas J. Grochowski

November 18, 2016

Mayor Brian Hartwell and
Members of City Council
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071

Re: Zoning Ordinance Text Amendments – ZOTXT 15-01 (Ordinance 2116)

Dear Mayor Hartwell and Members of City Council:

On the Agenda for your consideration is an Amendment to the City's Zoning Ordinance. Included in the Agenda packet is a detailed explanation of the changes for Council review. In Brief, the proposed Amendment includes several changes to the Zoning Ordinance, as recommended by the Planning Commission, outlined as follows:

Section 1 of the proposed Amendment removes junkyards as a permitted use in the M-2 district and requires special approval for such a use in the M-2 district. Section 1 also removes temporary buildings and uses for construction purposes.

Section 2 adds the special approval requirement for junkyards.

Section 3 allows shared parking use within 300 feet of the proposed use.

Section 4 provides that changes to off-street parking facilities must meet current standards.

Section 5 allows shared parking to count for 90% of required parking for both buildings.

Section 6 eliminates ZBA review of joint parking when the hours of operation do not overlap.

Sections 7 – 17 modify parking standards for various uses reducing the overall number of required spaces per use.

Section 18 increases the required width of parking lot maneuvering lanes by 2 feet.

Section 19 adds a requirement for a bike rack for any development or redevelopment that requires site plan review.

Section 20 adds landscaping and screening standards into the Zoning Ordinance.

Section 21 consolidates screen wall provisions into the landscaping section.

The Planning Commission has reviewed and discussed these proposed revisions at multiple meetings and conducted the legally required public hearing on November 15, 2016, regarding these revisions. Following the public hearing, the Planning Commission passed a Motion unanimously recommending approval of the proposed Amendment to City Council.

The Planning Commission has complied with the relevant local and state laws regarding amendments to the Zoning Ordinance. Therefore, I respectfully recommend that Council consider adopting the proposed Amendment as drafted. Should you have any questions concerning the proposed Amendment, please do not hesitate to contact me. I remain,

Very Truly Yours,

Sherman & Sherman, P.C.

/S/ Niccolas J. Grochowski
Assistant City Attorney

Ordinance No. 2116

Zoning Text Amendment 15-01

An ordinance to amend Ordinance 571, being an ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights, by amending Appendix A, Section 10.332 and 10.332A– Permitted Uses and Uses Permissible on Special Approval in M-2 District; Section 10.505 and 10.506 – Parking; Section 10.510 – Planting Materials, and Section 10.513 Screen Walls, of the Zoning Ordinance to establish measures and safeguards to provide for the public health, safety and welfare.

The City of Madison Heights ordains:

Section 1. Section 10.332 is hereby amended by deleting paragraphs (4) and (5) in their entirety as follows:

~~(4) Junkyards and places so called for the dismantling, wrecking, and disposing of junk and/or refuse material of agricultural and automotive vehicles may be granted permits or licenses for one year periods upon authorized inspection and approval of the Building Inspector, whose approval shall be based on the performance standards set forth in Section 10.509 of this Ordinance, provided such use is not closer than three hundred (300) feet from the border of any M 2 District, and provided further that no burning shall be permitted.~~

~~(5) Temporary buildings and uses for construction purposes for a period of one (1) year or less.~~

Section 2. Section 10-332A is hereby amended by adding a new Paragraph (6) as follows:

(6) Yard Waste Transfer, Composting Facilities, Recycling Facilities and Junkyards are subject to the special approval requirements in Section 10.508(5). For purposes of this Section, Junkyards shall meet the standards for Recycling Processing Facilities as outlined in Section 10.508(5)f.

Section 3. Section 10-505(1) is hereby amended to read as follows:

(1) Required off-street parking facilities, for other than residential use, shall be located on the same lot as the principal building, or on a lot within three hundred (300) feet thereof, ~~and under the control of the same ownership as the principal building or use it is intended to serve,~~ measured from the nearest point of the building property lines to the nearest point of the off-street parking lot. Easements shall be required for all required parking facilities located on separate parcels.

Section 4. Section 10-505(4) is hereby amended to read as follows:

(4) Any area once designated as required off-street parking shall not be changed to any other use unless, ~~and until,~~ equal parking facilities are provided elsewhere in conformance with current standards.

Section 5. Section 10-505(6) is hereby amended to read as follows:

(6) Two (2) or more buildings or uses may collectively provide ~~the~~ required off-street parking. The required number of parking spaces shall not be less than 90% of the sum of the requirements for the ~~several~~ individual uses computed separately.

Section 6. Section 10-505(7) is hereby amended to read as follows:

- (7) Two or more buildings or uses may share off-street parking spaces where operating hours of buildings and uses do not overlap, ~~upon approval of the Zoning Board of Appeals subject to compliance with Sections 10.505(1) and (6).~~

Section 7. Section 10-505(10)(b) is hereby amended to read as follows:

- (b) PLACES OF ASSEMBLY - In stadiums, sport arenas, churches, and other places of assembly in which those in attendance occupy benches, pews, or other similar seating facilities, each ~~eighteen (18)~~ twenty four (24) inches of such seating facilities shall be counted as one (1) seat. In cases where a place of assembly has both fixed seats and open assembly area, requirements shall be computed separately for each type and added together.

Section 8. Section 10-505(11)(a) is hereby amended to read as follows:

- (a) Banks / Credit Unions
One (1) for each ~~one hundred fifty (150)~~ two hundred (200) square feet of gross building area plus adequate stacking for any drive-thru area.

Section 9. Section 10-505(11)(b) is hereby amended to read as follows:

- (b) Beauty parlor, barbershops, nail salons, tanning facilities
~~Three (3) Two (2) spaces for each of the first two (2) chairs and one and one half (1 1/2) spaces for each additional chair plus one (1) space for any unattended station (including but not limited to, a tanning and / or booth).~~

Section 10. Section 10-505(11)(h) is hereby amended to read as follows:

- (h) General industrial
One ~~(1) space for every one and one half (1 1/2) employees in the largest working shift, or one (1) space for every four hundred thirty five (435)~~ five hundred fifty (550) square feet of gross building area, ~~or whichever is greater. When the amount of office area exceeds twenty five (25) percent of gross floor area, the parking requirement for such office area shall be computed as one (1) space for each two hundred (200) square feet.~~

Section 11. Section 10-505(11)(j) is hereby amended to read as follows:

- (j) Housing for senior citizens
Convalescent homes: One (1) for each ~~two (2)~~ three (3) beds.

Independent senior residential: Where residents live unassisted in an individual dwelling unit. Two (2) spaces for each unit ~~plus one (1) space for each employee on the maximum shift.~~

Congregate senior residential: Where residents occupy a private or shared room or dwelling unit, and have meal, medical, laundry or other services provided on a daily basis. One (1) space for each room or unit, ~~one (1) space for each employee on the maximum shift,~~ and visitor parking at one (1) space for each five (5) rooms or units.

Section 12. Section 10-505(11)(q) is hereby amended to read as follows:

- (q) Offices.
Business and professional:
One (1) space for each ~~two hundred (200)~~ three hundred (300) square feet of gross floor area.
Medical and dental:

One (1) space for each ~~fifty (50)~~ two hundred (200) square feet of gross floor area in waiting room and one (1) for each examining room, dentist chair or similar use area, plus one (1) for each doctor, dentist or employee.

Section 13. Section 10-505(11)(r) is hereby amended to read as follows:

- (r) Planned business district and shopping centers greater than 25,000 square feet.
One (1) for each ~~two hundred fifty (250)~~ three hundred (300) square feet of gross building area. ~~When the amount of area to be occupied as Places of assembly exceeds twenty five (25) percent of the gross floor area, the~~ Parking requirements for such places of assembly shall be determined in accordance with their individual requirements as provided in this section. The parking requirement for the remaining portion of the planned business district or shopping center shall be in accordance with that indicated above. The term "place of assembly" shall include all uses listed in Use Group A in the adopted building code including, but not limited to, restaurants, private clubs and churches.

Section 14. Section 10-505(11)(v) is hereby amended to read as follows:

- (v) Retail sales in wholesale establishments:
One (1) space for each ~~one hundred ninety (190)~~ two hundred fifty (250) square feet of retail sales floor area.

Section 15. Section 10-505(11)(w) is hereby amended to read as follows:

- (w) Retail stores except as otherwise specified herein
One (1) for each ~~one hundred ninety (190)~~ two hundred fifty (250) square feet of gross building area.

Section 16. Section 10-505(11)(x) is hereby amended to read as follows:

- (x) Restaurants, bars, taverns and night clubs:
Carry-out only facilities: One space for each ~~one hundred ninety (190)~~ two hundred fifty (250) square feet of gross area. Drive through facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Self-service, fast food and drive through facilities: One (1) space for each two (2) patrons of maximum seating capacity plus one (1) space for each two (2) employees. Drive through facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Full service restaurants, bars, taverns and night clubs: One (1) space for each two (2) patrons of maximum seating capacity plus one (1) space for each employee ~~plus 1 space for each fifteen (15) square feet of lobby and/or waiting area.~~ Drive through or pick-up facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Section 17. Section 10-505(11)(dd) is hereby amended to read as follows:

- (dd) Veterinarian offices and clinics:
One (1) space for each ~~one hundred (100)~~ two hundred (200) square feet. ~~for the first one thousand five hundred (1,500) square feet of gross floor area, plus one (1) space for each additional two hundred fifty (250) square feet of gross floor area.~~

Section 18. Section 10-506(4) is hereby amended to read as follows:

- (4) Each off-street parking space shall be in accordance with the following table, and shall be of usable shape and condition. Access drives shall be a minimum of twelve (12) feet in width and where a turning radius is necessary it will be of an arc of sufficient size to reasonably allow an unobstructed flow of vehicles.

Parking pattern	Minimum Maneuvering Lane Width	Minimum Parking Space Width	Minimum Parking Space Length ^a	Minimum Total Width of One Tier of Spaces Plus Maneuvering Lane	Minimum Total Width of Two Tiers of Spaces Plus Maneuvering Lane
90°	20 <u>22</u> ft.	9 ft.	20 ft.	40 <u>42</u> ' ft.	60 <u>62</u> ' ft.
60°	18 ft.	9 ft.	20 ft.	37 ft.	56 ft.
45°	15 ft.	9 ft.	20 ft.	30 ft.	50 <u>53</u> ft.
Parallel	12 ft.	9 ft.	20 ft.	24 <u>31</u> ft.	---
45° Herringbone	12 ft.	9 ft.	20 ft.	---	43 <u>50</u> ft.

^aTwo (2) feet of the minimum parking space length may over hang a landscaped area or a sidewalk, where the walk is a minimum 7' wide.

Section 19. Section 10-506(8) is hereby amended to read as follows:

- (8) A bicycle rack shall be provided on all sites that require site plan review. The rack shall not block walks or drives. One required parking space (9' x 20') may be designated for bicycle parking by the owner or developer of any land use. Said space shall be noted on the approved site plan for the site and shall include a bicycle rack permanently affixed to the ground

Section 20. Section 10.510 of the Zoning Ordinance is hereby deleted in its entirety and replaced as follows:

Section 10.510. ~~Plant materials.~~ Landscaping and Screening

~~Wherever in this Ordinance a greenbelt or planting is required, it shall be planted within six (6) months from the date of issuance of a certificate of occupancy and shall thereafter be reasonably maintained with permanent plant materials to provide a screen to abutting properties. Suitable materials equal in characteristics to the plant materials listed with the spacing as required shall be provided:~~

- (1) ~~Plant material spacing.~~
- (a) ~~Plant materials shall not be placed closer than four (4) feet from the fence line or property line.~~
 - (b) ~~Where plant materials are planted in two (2) or more rows plantings shall be staggered in rows~~
 - (c) ~~Evergreen trees shall be planted not more than thirty (30) feet on centers.~~
 - (d) ~~Narrow evergreens shall be planted not more than three (3) feet on centers.~~
 - (e) ~~Deciduous trees shall be planted not more than thirty (30) feet on centers.~~
 - (f) ~~Treelike shrubs shall be planted not more than ten (10) feet on centers.~~
 - (g) ~~Large deciduous shrubs shall be planted not more than four (4) feet on centers.~~
- (2) ~~Suggested plant materials minimum size.~~
- (a) ~~Evergreen trees five (5) feet in height:~~
 - (1) ~~Juniper~~
 - (2) ~~Red Cedar~~
 - (3) ~~White Cedar~~
 - (4) ~~Pines~~
 - (b) ~~Narrow evergreens three (3) feet in height:~~
 - (1) ~~Pyramidal Arborvitae~~

- (2) — Columnar Juniper
- (3) — Irish Juniper
- (c) — Treelike shrubs four (4) feet in height:
 - (1) — Flowering Crabs
 - (2) — Russian Olives
 - (3) — Mountain Ash
 - (4) — Dogwood
 - (5) — Redbud
 - (6) — Rose of Sharon
- (d) — Large deciduous shrubs six (6) feet in height:
 - (1) — Honeysuckle
 - (2) — Viburnum
 - (3) — Mock Orange
 - (4) — Forsythia
 - (5) — Lilacs
 - (6) — Ninebark
- (e) — Large deciduous trees eight (8) feet in height:
 - (1) — Oaks
 - (2) — Hard Maples
 - (3) — Ash
 - (4) — Hackberry
 - (5) — Sycamore
- (f) — Trees not permitted:
 - (1) — Box Elder
 - (2) — Soft Maples
 - (3) — Elms
 - (4) — Poplars
 - (5) — Ailanthus (tree of Heaven)
 - (6) — All thorned varieties of trees

Screening and landscaping, where required, shall adhere to the following minimum standards where new development (or major redevelopment where existing buildings and / or parking areas are demolished) requires site plan review.

(A) General Provisions

In all zoning districts the following minimum standards apply:

- (1) All landscaping as shown on the approved site / landscape plan shall be continuously maintained in a healthy condition.
- (2) All required landscape plantings that are diseased or dead must be replaced in conformance with the approved landscape plan.
- (3) All required landscape areas that abut vehicular drives, parking or other uses areas shall be separated from the vehicular use area with a 6" concrete curb.
- (4) Landscaping shall be designed to maintain clear vision at intersection, drives, sidewalks and building entrances at time of planting as well as mature plant growth.
- (5) Where greenbelts, landform buffers or buffer strips are required or proposed, they may be encroached upon or punctuated by approved driveways, sidewalks and structures, in conformance with applicable setback standards. Common driveways between two or more properties are encouraged. Where a common driveway serving two or more parcels

is located on or adjacent to a property line no greenbelt, landform buffer or buffer strip is required adjacent to areas occupied by the common drive.

- (6) Use of landscape areas for storm water management is encouraged. Design of storm water systems may include swales and infiltration areas to convey water to drainage structures and detention areas. Curbing requirements may be flexible to achieve storm water management objectives. Detention ponds, swales and infiltration areas may be considered in calculating minimum area requirements for parking lot landscaping, where they include required plantings and meet the applicable location and size requirements.

(B) Landscaping Standards

This subsection is intended to define the various types of landscaping required in specific instances by this ordinance. These standards are applicable wherever they are specifically required in this ordinance.

(1) Landform Buffer

A landform buffer is any combination of a raised earthen berm and plantings intended to forms a visual barrier at least three (3) feet above the surrounding grade and a visual buffer of varying additional height. All landform buffers shall also conform to the following:

a. Planting design standards:

1. The landform buffer shall be comprised of soil and covered with grass, except for planting areas, which shall consist of planting materials, living groundcover, woodchips, mulch, stone, or any combination of the above.
2. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every fifteen (15) linear feet of required landform buffer.
3. Four (4) 24-30" high or wide evergreen or deciduous shrubs for every fifteen (15) linear feet of landform buffer.
4. Plantings shall be a mixture of evergreen and deciduous trees, shrubs and groundcover.

b. The berm shall have a maximum side slope of 3:1 and a minimum height of three (3) feet.

(2) Buffer Strip

A Buffer Strip is a landscaped area of trees, shrubs and groundcover intended to form a visual buffer of varying height. All Buffer Strips shall conform to the following:

a. The Buffer Strip shall be a minimum of fifteen (15) feet wide.

b. Planting design standards:

1. The buffer strip shall be covered with grass, except for planting areas, which shall consist of planting materials, living groundcover, woodchips, mulch, stone, or any combination of the above.

2. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every twenty (20) linear feet of required buffer strip.
3. Four (4) 24-30" high or wide evergreen or deciduous shrubs for every twenty (20) linear feet of buffer strip.
4. Plantings shall be a mixture of evergreen and deciduous trees, shrubs and groundcover.

(3) Screen Wall Greenbelt

A Screen Wall Greenbelt is a combination screen wall and landscape area intended to form a complete visual barrier at least six (6) feet in height. When a screen wall is required it shall meet the following standards:

- a. All walls shall conform to the following provisions:
 1. Screen walls shall be located where required by subsection (C) *Required Minimum Screening and Landscaping* below. Required walls shall be a minimum six (6) feet high or, after approval by the Site Plan Review Committee, to a height which is in continuity with an existing adjacent screen wall. The Site Plan Review Committee may require screening walls up to eight (8) feet where they find it necessary due to the nature and location of the use district, proposed use, or adjoining use(s) or district(s).
 2. Required screen walls shall be located on the property line except where underground utilities interfere and except in instances where this Ordinance requires conformance with front yard setback lines in abutting residential districts. Required screen walls may be located on the opposite side of an alley right-of-way from a nonresidential zone that abuts a residential zone.
 3. Screen walls shall have no openings for vehicular traffic or other purposes, except as approved after site plan review. All screen walls herein required shall be constructed only of poured concrete or masonry materials on a concrete foundation.
 4. Screen walls shall be reduced to a maximum three (3) feet in height for fifteen (15) feet to maintain visibility at the intersection of driveways or alleys with rights of way and sidewalks.
- b. Required screen walls shall include a minimum five (5) foot wide greenbelt adjacent to the required wall for its entire length, planted in accordance with the greenbelt planting standards below.

(4) Greenbelt

A greenbelt is a landscaped planting area of trees, shrubs and groundcover. All greenbelts shall conform to the following planting design standards:

- a. The greenbelt shall be covered with grass, living groundcover, woodchips, mulch, stone, or any combination of the above.
- b. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every thirty (30) linear feet of required greenbelt.

No evergreen trees are permitted where a greenbelt is adjacent to a public or private road right of way

- c. Four (4) 24"-30" high or wide evergreen or deciduous shrubs for every thirty (30) linear feet of greenbelt.
- d. Minimum width for required greenbelts shall be five (5) feet unless otherwise specified in this ordinance.

(5) Right of Way Screen Wall Option

Wherever a greenbelt is required in this ordinance which is adjacent to a public street right of way, a masonry screen wall may substituted for the required greenbelt subject to the following:

- a. Approval of the right of way screen wall option is required as a part of site plan approval.
- b. The wall shall be thirty (30) inches in height and shall be of common or face brick, or a masonry material that is compatible with that of the principal building(s) on site and other existing walls in the area.
- c. The wall shall be designed to maintain adequate separation from vehicular drives and parking areas.
- d. Greenbelts are encouraged adjacent to right of way screen walls and, where installed, should meet the guidelines in subsection (4) *Greenbelts* above.
- e. Concrete curbing, wheel blocks or guard posts may be installed where necessary to prevent vehicular damage to the wall.

(6) Interior Landscaping

For every new development that requires site plan review, except site condominiums as regulated in Section 10.515, interior landscaping areas shall be provided, equal to at least five (5) percent of the total impervious area (buildings and paved areas). These landscaped areas may be grouped near building entrances, building foundations, pedestrian walkways and service areas. All interior landscaping shall be designed to the following general design standards:

- a. The interior landscaping area shall be covered with grass, ground cover, wood chips, mulch, or any combination of the above.
- b. One (1) two and one-half (2 1/2) inch caliper deciduous tree; and then one (1) two and one-half (2 1/2) inch caliper deciduous tree for every additional four-hundred (400) square feet of required interior landscaping area.
- c. Two (2) eighteen (18) inch high or wide shrubs; and then two (2) eighteen (18) inch high or wide shrubs for every additional four hundred (400) square feet of required interior landscaping area.

(7) Parking Lot Landscaping

In addition to the Interior Landscaping above and the other required landscaping herein, within every parking area containing ten (10) or more required spaces there shall be parking lot landscaping in accordance with this subsection. These landscaping areas shall

be located so as to better define parking spaces, drives and required fire lanes. All required parking lot landscaping shall conform with the following:

- a. Any off-street parking areas containing ten (10) or more parking spaces shall provide five (5) square feet of parking lot landscaping per parking space.
- b. All required parking lot landscaping shall be designed to conform to the following requirements:
 1. The parking lot landscaping area groundcover shall be grass, living ground cover, wood chips, mulch, or any combination of the above.
 2. One (1) two and one-half (2 1/2) inch caliper deciduous canopy tree shall be required for every one hundred (100) square feet of required parking lot landscaping area.
 3. Parking lot landscaping areas shall be curbed with 6" concrete curbing.

(8) Trash Receptacle, Transformer, and Mechanical Equipment Screening

a. Dumpsters and Trash Storage Enclosures

All areas used for the storage of trash, and other waste products or materials, shall be completely screened from view. The following standards shall apply to all such trash enclosures:

1. Enclosure shall be constructed of masonry materials similar to the buildings to which they are accessory.
2. Enclosures shall be at least six (6) feet but not more than eight (8) feet high and shall obscure all wastes and/or containers within. An obscuring gate shall be installed which forms a complete visual barrier the same height as that of the other three sides.
3. No enclosures shall be permitted within a required front yard or street-side side yard setback.
4. All dumpsters and the truck maneuvering area immediately in front of the dumpster shall be located on a minimum eight (8) inch concrete pad. Bollards shall be placed where necessary to protect walls.

b. Transformer and Mechanical Equipment Screening

All ground mounted transformers, generators, mechanical equipment, and similar equipment shall be screened from view from any street or adjacent property by a wall constructed of the same exterior materials as the building and not less than the height of the equipment to be screened. As an alternative, the equipment may be screened by landscaping if approved as a part of site plan review.

(C) Required Minimum Screening and Landscaping

The following Table specifies the minimum required screening and landscaping between a subject parcel and adjacent properties, excluding those properties with common driveways as specified in subsection (A)(7) above:

<u>Zoning / Use of Subject Parcel</u>	<u>Zoning of Adjacent Parcel</u>									<u>Adjacent Public ROW</u>
	<u>N-P</u>	<u>R-1, R-2, R-3</u>	<u>R-T, R-C, R-M</u>	<u>HM</u>	<u>H-R</u>	<u>O-1</u>	<u>B-1, B-2, B-3</u>	<u>M-1, M-2</u>	<u>P-1, P-2</u>	
	Required Landscaping Options									
<u>N-P / Natural Preservation</u>	--	--	--	--	--	--	--	--	--	--
<u>R-1, R-2, R-3 / Single Family Residential</u>	--	--	--	--	--	--	--	--	--	--
<u>R-T, R-C, R-M / Two Family & Multiple Family Residential</u>	--	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>D</u>
<u>H-M / Mobile Home</u>	See Section 10.344									
<u>H-R / High Rise Mixed Use</u>	--	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>D, E</u>
<u>O-1 / Office</u>	--	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>D</u>	<u>D, E</u>
<u>B-1, B-2, B-3 / Commercial</u>	--	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>D</u>	<u>D, E</u>
<u>M-1, M-2 / Industrial</u>	--	<u>C</u>	<u>A, B or C</u>	<u>A, B or C</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>A, B or D</u>	<u>D</u>	<u>D, E</u>
<u>P-1, P-2 / Parking Lots</u>	See Section 10.339, 10.342A, and 10.506.6									<u>D, E</u>
<u>Outdoor Storage</u>	--	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>

KEY:

- A) Land Form (Section 10.510(B)1)
- B) Buffer Strip (Section 10.510(B)2)
- C) Screen Wall Greenbelt (Section 10.510(B)3)
- D) Greenbelt (Section 10.510(B)4)
- E) Right of Way Screen Wall Option (Section 10.510(B)5)
- Not Required

(D) Suggested and Prohibited Trees and Shrubs for Landscaping

The City may maintain a list of suggested or prohibited trees and shrubs for landscaping, however, it is the responsibility of the professional site designer to determine appropriate plantings in compliance with City regulations.

(E) Exceptions:

It is the intent of this Ordinance to promote development, redevelopment and/or reuse of sites that may be unable to meet the standards herein. Therefore, any of the forgoing requirements may be waived or modified, through the site plan review process, where cause can be shown that no good purpose would be served, due to site design, parking, parcel configuration, building location and/or other pertinent and relevant factors, by the strict application thereof.

Section 21. Section 10.513 of the Zoning Ordinance is hereby deleted in its entirety and replaced as follows:

Section 10.513. Screen walls.

- (1) All use districts shall provide and maintain an eight foot screen wall on those sides abutting or adjacent to a residential district. The community development director or his or her designee shall

~~have the discretion to modify the eight foot screen wall to a height of six (6) feet or to a height which is in continuity with a screen wall then abutting or then existing on the block of the proposed screen wall or which in the discretion of the community development director or his designee is not required due to the nature and location of the use district and adjoining use district(s).~~

~~(2) Required screen walls shall be located on the lot line except where underground utilities interfere and except in instances where this Ordinance requires conformance with front yard setback lines in abutting residential districts. Required screen walls shall, upon approval of the Community Development Department, be located on the opposite site of an alley right of way from a nonresidential zone that abuts a residential zone.~~

~~(3) Screen walls shall have no openings for vehicular traffic or other purposes, except as provided in article X and except such openings as may be approved by the chief of police and the building inspection administrator. All screen walls herein required shall be constructed only of masonry materials approved by the city engineer. Masonry walls shall be erected on a concrete foundation which shall have a minimum depth of forty two (42) inches below a grade approved by the city engineer and shall be not less than four (4) inches wider than the wall to be erected. The city engineer may designate other specifications for screen walls.~~

~~(4) The board of appeals may waive or modify the foregoing requirement where cause can be shown that no good purpose would be served.~~

(1) Screen walls shall be constructed in accordance with Section 10.510(B)(3).

Section 22. Repealer.

All ordinances or parts of ordinances in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

Section 23. Severability.

Should any section, subdivision, clause, or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

Section 24. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect, are saved and may be consummated according to the law in force when they were commenced.

Section 25. Effective Date.

This ordinance as ordered shall take effect Ten (10) days after its adoption and upon publication.

Section 26. Enactment.

A copy of this ordinance may be inspected or purchased at the City Clerk's office between the hours of 8:00 a.m. and 11:30 a.m. and 12:30 p.m. and 4:30 p.m. on regular business days.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

General Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
Revenues						
Property Taxes	\$ 16,810,103	\$ -	\$ -	\$ -	\$ -	\$ 16,810,103
Licenses	738,350	-	-	-	-	738,350
Intergovernmental Revenue						
Federal	89,000	-	-	-	-	89,000
State	3,050,189	-	-	1,393,500	-	4,443,689
County	52,300	-	-	-	-	52,300
Payment in Lieu of Taxes	36,500	-	-	-	-	36,500
SMART-Mass Transit	70,019	-	-	-	-	70,019
Court Revenues	1,743,000	-	-	-	-	1,743,000
Charges for Services	229,160	-	-	-	-	229,160
Sales - Miscellaneous	21,600	-	-	-	-	21,600
Recreation Program Revenues	216,588	-	-	-	-	216,588
Miscellaneous Revenues	1,553,390	-	-	13,243,916	-	14,797,306
Sale of Fixed Assets	27,250	-	-	-	-	27,250
Departmental Charges	915,730	-	-	(45,000)	-	870,730
Transfers	62,735	-	-	-	-	62,735
(Contr. To)/Use of Fund Balance	1,074,440	144,394	-	1,175,658	-	2,394,492
Total Revenues	\$ 26,690,354	\$ 144,394	\$ -	\$ 15,768,074	\$ -	\$ 42,602,822
Expenditures						
Mayor & Council	\$ 55,042	\$ -	\$ -	\$ -	\$ -	\$ 55,042
District Court	1,607,123	1,394	-	(89,000)	-	1,519,517
City Manager	367,257	-	-	(57,000)	-	310,257
Election	134,933	-	-	-	-	134,933
Assessing	209,577	-	-	-	-	209,577
Legal	268,695	-	-	-	-	268,695
City Clerk	338,996	-	-	(51,000)	-	287,996
Human Resources	466,678	-	-	(39,250)	-	427,428
Board of Review	3,103	-	-	-	-	3,103
General Administration	249,798	-	-	765,000	-	1,014,798
Finance	858,528	-	-	(62,000)	-	796,528
Information Technology	244,937	-	-	146,000	-	390,937
DPS-Municipal Building	82,641	-	-	(1,200)	-	81,441
DPS-Custodial & Maintenance	188,120	-	-	(58,400)	-	129,720
Police	9,526,686	-	50,000	665,927	-	10,242,613
Fire	5,380,020	-	-	378,955	-	5,758,975
Community Development	1,120,944	-	-	-	-	1,120,944
DPS-Streets	1,290,412	43,000	-	(32,000)	-	1,301,412
DPS-Solid Waste	2,111,168	-	-	(68,000)	-	2,043,168
DPS-Recreation	138,022	-	-	-	-	138,022
DPS-Nature Center	8,208	20,000	-	-	-	28,208
DPS-Parks	481,953	80,000	-	(22,000)	-	539,953
DPS-Senior Citizens	367,354	-	-	-	-	367,354
Library	757,796	-	-	(28,000)	-	729,796
Insurance, Bonds & Transfers	432,363	-	(50,000)	14,320,042	-	14,702,405
Total Expenditures	\$ 26,690,354	\$ 144,394	\$ -	\$ 15,768,074	\$ -	\$ 42,602,822

See Exhibit A For Explanation of Amendments

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

Major Streets	FY 2016-17		Prior Approved	1/23/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Intergovernmental						
State Gas & Weight Tax	\$ 1,569,608	\$ -	\$ -	\$ -	\$ -	\$ 1,569,608
County Shared	69,295	-	-	5,550	-	74,845
Miscellaneous	-	-	-	24,400	-	24,400
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	17,466	-	-	30,950	-	48,416
	\$ 1,656,369	\$ -	\$ -	\$ 60,900	\$ -	\$ 1,717,269

Expenditures						
Construction	\$ 861,221	\$ -	\$ -	\$ 24,400	\$ -	\$ 885,621
Maintenance	177,851	-	-	-	-	177,851
Traffic Services	224,235	-	-	34,100	-	258,335
Winter Maintenance	223,483	-	-	-	-	223,483
Administration	35,707	-	-	2,400	-	38,107
County Roads	133,872	-	-	-	-	133,872
Transfers	-	-	-	-	-	-
Total Expenditures	\$ 1,656,369	\$ -	\$ -	\$ 60,900	\$ -	\$ 1,717,269

Local Streets	FY 2016-17		Prior Approved	1/23/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Intergovernmental						
Property Taxes	\$ 1,577,654	\$ -	\$ -	\$ -	\$ -	\$ 1,577,654
State Gas & Weight Tax	599,150	-	-	-	-	599,150
Miscellaneous	45,000	-	-	-	-	45,000
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	775,973	-	-	855,100	-	1,631,073
Total Revenues	\$ 2,997,777	\$ -	\$ -	\$ 855,100	\$ -	\$ 3,852,877

Expenditures						
Construction	\$ 2,368,151	\$ -	\$ -	\$ 837,000	\$ -	\$ 3,205,151
Maintenance	403,929	-	-	-	-	403,929
Traffic Services	117,613	-	-	15,700	-	133,313
Winter Maintenance	78,363	-	-	-	-	78,363
Administration	29,721	-	-	2,400	-	32,121
Transfers	-	-	-	-	-	-
Total Expenditures	\$ 2,997,777	\$ -	\$ -	\$ 855,100	\$ -	\$ 3,852,877

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

Parks Maintenance & Improvement Fund	FY 2016-17		Prior Approved	1/23/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Miscellaneous	\$ 25,500	\$ -	\$ -	\$ -	\$ -	\$ 25,500
(Contr. To)/Use of Fund Balance	7,967	-	-	-	-	7,967
Total Revenues	\$ 33,467	\$ -	\$ -	\$ -	\$ -	\$ 33,467

Expenditures

Parks Maintenance & Improvement	\$ 33,467	\$ -	\$ -	\$ -	\$ -	\$ 33,467
Transfers	-	-	-	-	-	-
Total Expenditures	\$ 33,467	\$ -	\$ -	\$ -	\$ -	\$ 33,467

Downtown Development Authority	FY 2016-17		Prior Approved	1/23/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Property Taxes	\$ 52,867	\$ -	\$ -	\$ -	\$ -	\$ 52,867
Miscellaneous	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	(4,826)	-	-	-	-	(4,826)
Total Revenues	\$ 48,041	\$ -	\$ -	\$ -	\$ -	\$ 48,041

Expenditures

Downtown Development	\$ 32,806	\$ -	\$ -	\$ -	\$ -	\$ 32,806
Transfers	15,235	-	-	-	-	15,235
Total Expenditures	\$ 48,041	\$ -	\$ -	\$ -	\$ -	\$ 48,041

Community Improvement Fund	FY 2016-17		Prior Approved	1/23/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Federal	\$ 107,950	\$ -	\$ -	\$ -	\$ -	\$ 107,950
Miscellaneous	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	(8,461)	-	-	-	-	(8,461)
Total Revenues	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ 99,489

Expenditures

Community Development	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ 99,489
Total Expenditures	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ 99,489

Drug Forfeiture Fund	FY 2016-17		Prior Approved	1/23/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Drug Forfeitures	\$ 40,750	\$ -	\$ -	\$ -	\$ -	\$ 40,750
Miscellaneous	350	-	-	-	-	350
(Contr. To)/Use of Fund Balance	18,400	-	-	-	-	18,400
Total Revenues	\$ 59,500	\$ -	\$ -	\$ -	\$ -	\$ 59,500

Expenditures

Drug Forfeiture - State	\$ 59,500	\$ -	\$ -	\$ -	\$ -	\$ 59,500
Drug Forfeiture - Federal	-	-	-	-	-	-
Total Expenditures	\$ 59,500	\$ -	\$ -	\$ -	\$ -	\$ 59,500

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

SAD Revolving Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16				Amended
	Budget	Carryforward		AMENDED	CARRYFORWARD	Budget
Revenues						
Interest	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Miscellaneous Revenue	-	-	-	-	-	-
Special Assessment Revenue	160,380	-	-	-	-	160,380
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	89,915	-	-	150,000	-	239,915
Total Revenues	\$ 255,295	\$ -	\$ -	\$ 150,000	\$ -	\$ 405,295

Expenditures

Construction/Other Charges	\$ 252,795	\$ -	\$ -	\$ 150,000	\$ -	\$ 402,795
Transfers	2,500	-	-	-	-	2,500
Total Expenditures	\$ 255,295	\$ -	\$ -	\$ 150,000	\$ -	\$ 405,295

Fire Stations Debt Service

Fire Stations Debt Service	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16				Amended
	Budget	Carryforward		AMENDED	CARRYFORWARD	Budget
Revenues						
Property Taxes	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439
Interest Earned	-	-	-	-	-	-
Transfers in from General Fund	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	-	-	-	-	-	-
Total Revenues	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439

Expenditures

Debt Service	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439
Total Expenditures	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439

Water & Sewer Fund

Water & Sewer Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16				Amended
	Budget	Carryforward		AMENDED	CARRYFORWARD	Budget
Revenues						
Sales of Water	\$ 5,640,793	\$ -	\$ -	\$ -	\$ -	\$ 5,640,793
Sales of Sewer	6,970,171	-	-	-	-	6,970,171
Miscellaneous	25,000	-	-	32,000	-	57,000
Sale of Fixed Assets	75,000	-	-	-	-	75,000
Department Charges	29,550	-	-	-	-	29,550
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	1,841,000	250,000	-	412,008	-	2,503,008
Total Revenues	\$ 14,581,514	\$ 250,000	\$ -	\$ 444,008	\$ -	\$ 15,275,522

Expenditures

Water Purchased	\$ 2,517,071	\$ -	\$ -	\$ -	\$ -	\$ 2,517,071
Water System Maintenance	880,264	-	-	60,000	-	940,264
Water Tapping & Installation	8,100	-	-	-	-	8,100
Water Depreciation	404,500	-	-	-	-	404,500
Sewage Disposal	4,536,712	-	-	-	-	4,536,712
Sewer System Maintenance	642,424	-	-	68,535	-	710,959
Sewer Depreciation	398,500	-	-	-	-	398,500
General Service Building	259,973	-	-	-	-	259,973
General Administration	1,213,909	-	-	208,171	-	1,422,080
Capital Outlay	2,684,167	250,000	-	90,000	-	3,024,167
Debt Administration	1,035,894	-	-	17,302	-	1,053,196
Total Expenditures	\$ 14,581,514	\$ 250,000	\$ -	\$ 444,008	\$ -	\$ 15,275,522

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

Motor Pool and Equipment Fund	FY 2016-17	FY 2015-16	Prior	1/23/2017		FY 2016-17
	Adopted Budget	Carryforward	Approved Amendments	AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Contributions - General Fund	\$ 1,027,374	\$ -	\$ -	\$ 28,700	\$ -	\$ 1,056,074
Contributions - Water/Sewer	92,200	-	-	12,300	-	104,500
Fund Balance	-	-	-	-	-	-
Total Revenues	\$ 1,119,574	\$ -	\$ -	\$ 41,000	\$ -	\$ 1,160,574
Expenditures						
Motorpool	\$ 1,119,574	\$ -	\$ -	\$ 41,000	\$ -	\$ 1,160,574
Total Expenditures	\$ 1,119,574	\$ -	\$ -	\$ 41,000	\$ -	\$ 1,160,574
Department of Public Services Fund						
Revenues						
Contributions - General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions - Major Street	-	-	-	-	-	-
Contributions - Local Street	-	-	-	-	-	-
Contributions - Water/Sewer	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Total Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures						
Department of Public Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Other Funds	21,271,465	250,000	-	1,551,008	-	23,072,473
Total General and Other Funds	\$ 47,961,819	\$ 394,394	\$ -	\$ 17,319,082	\$ -	\$ 65,675,295

EXHIBIT A
City of Madison Heights
Explanation of Budget Amendments FY 2016-17

General Fund Revenues

(101)	Explanation	Amount	Account Number
State Shared Revenues	Election Reimbursement - State	\$ 16,133	101-023-5710-000
	Local Community Stabilization (PPT) Reimbursement - General	582,347	101-023-5730-000
	Local Community Stabilization (PPT) Reimbursement - ALS	11,143	101-023-5731-000
	Local Community Stabilization (PPT) Reimbursement - MR	88,765	101-023-5732-000
	Local Community Stabilization (PPT) Reimbursement - Library	105,950	101-023-5734-000
	Local Community Stabilization (PPT) Reimbursement - P&F Pension	236,038	101-023-5735-000
	Local Community Stabilization (PPT) Reimbursement - Vehicles	26,488	101-023-5737-000
	Local Community Stabilization (PPT) Reimbursement - Seniors	46,322	101-023-5738-000
	Local Community Stabilization (PPT) Reimbursement - Solid Waste	<u>280,314</u>	101-023-5739-000
		\$ 1,393,500	
Miscellaneous	Redemption Credit from Credit Card Use	5,500	101-044-6702-000
	Telecommunications ROW Act: Elimination by State	(78,000)	101-044-6706-000
	Insurance Recovery Damaged Police Vehicle	24,160	101-044-6710-000
	Insurance Recovery Cost related to Damaged Police Vehicle	1,878	101-044-6710-000
	Pension Obligation Bond Proceeds	<u>13,290,378</u>	101-046-8520-000
		13,243,916	
Department Charges	Water and Sewer		(45,000) 101-047-6995-000
Use of Fund Balance	Use of Fund Balance - Net amount Planned for OPEB Contribution		<u>1,175,658</u> 101-053-6970-000
		<u>\$ 15,768,074</u>	

Total General Fund Revenues

General Fund

Expenditures (101)	Explanation	Amount	Account Number
Court	MERS Pension Contribution	\$ (89,000)	101-136-7100-010
City Manager	MERS Pension Contribution	(57,000)	101-172-7100-010
Clerk	MERS Pension Contribution	(51,000)	101-215-7100-010
Human Resources	MERS Pension Contribution	(39,250)	101-226-7100-010
General Administration	MERS Pension Contribution	\$ (18,000)	101-248-7100-010
	Additional OPEB Contribution General Employees	<u>783,000</u>	101-248-7100-050
Finance	MERS Pension Contribution	(62,000)	101-253-7100-010
Information Technology	Telephone System Upgrade not carried forward	146,000	101-258-9810-000
DPS - Custodial & Maintenance	MERS Pension Contribution	(1,200)	101-266-7100-010
Community Development	MERS Pension Contribution	(58,400)	101-400-7100-010
Police	Additional OPEB Contribution	521,870	101-301-7100-050
	Replacement Police Vehicle	26,038	101-301-9850-000
	Pension Contribution	<u>118,019</u>	101-301-7100-009
		665,927	
Fire	Additional OPEB Contribution	260,936	101-336-7100-050
	Pension Contribution	<u>118,019</u>	101-336-7100-009
		378,955	
DPS - Streets	MERS Pension Contribution	(32,000)	101-446-7100-010
DPS - Solid Waste	MERS Pension Contribution	(68,000)	101-521-7100-010
DPS - Parks	MERS Pension Contribution	(22,000)	101-757-7100-010
Library	MERS Pension Contribution	(28,000)	101-790-7100-010
Insurance, Bonds & Transfers	Pension Obligation Bonds - Principal Payable	959,200	101-916-9921-000
	Pension Obligation Bonds - Interest Payable	87,593	101-916-9975-000
	Bond Underwriters Discount	93,033	101-916-9940-000
	MERS Pension Lump Sum Payment	13,107,360	101-916-7100-010
	Bond Issuance Cost	<u>72,856</u>	101-916-8175-000
		14,320,042	
		<u>\$ 15,768,074</u>	

Total General Fund Expenditures

EXHIBIT A
City of Madison Heights
Explanation of Budget Amendments FY 2016-17

Major Streets Revenues (202)	Explanation	Amount	Account Number
County Shared Revenues	Reimbursement - Oakland County	\$ 3,300	202-025-6781-000
	Reimbursement - Macomb County	<u>2,250</u>	202-025-6782-000
Miscellaneous	Miscellaneous Revenues: NHPP Reimbursement from the State		24,400 202-044-6701-000
Use of Fund Balance	Use of Fund Balance		30,950 202-053-6970-000
		Total Major Streets Revenues	<u>\$ 60,900</u>

Major Streets Expenditures (202)	Explanation	Amount	Account Number
Construction	Construction: 13 Mile Section Non-NHPP	\$ 24,400	202-451-9890-020
Traffic Services	Traffic Signal Maintenance: Oakland County	\$ 32,000	202-474-8180-000
	Workers Compensation	<u>2,100</u>	34,100 202-474-7100-008
Administration	Personnel: Hospitalization Insurance: Employee Status Change		2,400 202-483-7100-002
		Total Major Streets Expenditures	<u>\$ 60,900</u>

Local Streets Revenues (203)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	<u>\$ 855,100</u>	\$ 855,100 203-053-6970-000
		Total Local Streets Revenues	<u>\$ 855,100</u>

Local Streets Expenditures (203)	Explanation	Amount	Account Number
Construction	Project listed below were approved for FY 2017 with construction season crossing FY 16 and 17		
	Madison - Millard to 31605 Madison	\$ 323,000	203-451-9890-594
	Meadows - Whitcomb to 31608 Meadows	316,000	203-451-9890-596
	Dorchester - 13 Mile to Windmere	43,000	203-451-9890-597
	Windmere - Dorchester to Edgeworth	145,000	203-451-9890-598
	Sectional Concrete	<u>10,000</u>	\$ 837,000 203-451-9890-601
Traffic Services	Equipment Rental from General Fund	11,300	203-474-9430-000
	Personal: Workers Compensation	<u>4,400</u>	15,700 203-474-7100-008
Administration	Personal: Hospitalization: Change in Employee Status		2,400 203-483-7100-002
		Total Local Streets Expenditures	<u>\$ 855,100</u>

Special Assessment Revenues	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance		\$ 150,000 297-053-6970-000
		Total Special Assessment Revenues	<u>\$ 150,000</u>

Special Assessment Expenditures	Explanation	Amount	Account Number
Construction	Sidewalk Program		\$ 150,000 297-401-9897-501
		Total Special Assessment Expenditures	<u>\$ 150,000</u>

EXHIBIT A
City of Madison Heights
Explanation of Budget Amendments FY 2016-17

Water and Sewer Revenues		Amount	Account Number
Explanation			
Miscellaneous	Miscellaneous Revenues	\$ 32,000	590-044-6701-000
Use of Fund Balance	Use of Fund Balance	412,008	590-053-6970-000
Total Local Streets Revenues		\$ 444,008	

Water and Sewer Expenditures		Amount	Account Number
Explanation			
Water System Maintenance	Other Services & Charges: Equipment Rental	\$ 60,000	590-551-9430-000
Sewer System Maintenance	Personal: Pension Contribution Employee Allocation Change	\$ 7,535	590-560-7100-010
	Personal: Retiree Health Care Contribution	40,000	590-560-7100-050
	Other Services & Charges: Unplanned Sewer Structure Repairs	21,000	68,535 590-560-8180-000
Administration	Personal: Part-time and Seasonal	14,500	590-590-7070-000
	Additional OPEB Contribution Water/Sewer Employees (12.85%)	201,206	590-590-7100-050
	Personal: Pension Contribution Employee Allocation Change	(7,535)	208,171 590-590-7100-010
Capital Outlay	Improvements - Salt Dome Phase I of III funding	90,000	590-901-9870-000
Debt Services	Bond Underwriters Discount	13,717	590-916-9990-000
	Bond Issuance Costs	3,585	17,302 590-916-8175-00

Total Water and Sewer Expenditures **\$ 444,008**

Motorpool - Revenues		Amount	Account Number
Explanation			
Department Charges	Contributions - General Fund	\$ 28,700	641-047-6950-000
	Contributions - Water/Sewer	12,300	\$ 41,000 641-047-6955-000
Total Motorpool Revenues		\$ 41,000	

Motorpool - Expenditures		Amount	Account Number
Explanation			
Motorpool	Pension Contribution	\$ 41,000	641-932-7100-010
Total Motorpool Expenditures		\$ 41,000	

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

Amy Misczak

From: Corey Haines
Sent: Friday, January 13, 2017 4:35 PM
To: Amy Misczak
Cc: Terry Mcgran
Subject: New Vehicle
Attachments: Car 111 Eval..xlsx; 2017 Police Interceptor Utility 107.doc; Police 2016 107.pdf

Amy,

Please see the attachments to this email. As you know, Vehicle #111 was involved in an auto accident and our insurance company totaled the vehicle. City Council previously approved the purchase of a Ford Police Utility Vehicle to replace patrol vehicle #107 as part of the regular budget. Since vehicle #107 is still useable and vehicle #111 was not, Terry and I made the decision to use the new patrol vehicle that was slated to be #107 to actually replace the smashed vehicle #111. This was done to keep as many fleet vehicles in service as possible. Therefore, we need to purchase a new police utility vehicle to replace vehicle #107. I hope this makes sense because I know it seems somewhat convoluted. Please prepare an agenda item for Council to purchase a police utility vehicle to replace vehicle #107. Please let me know if you need additional paperwork.

Corey

Corey K. Haines
Chief of Police
City of Madison Heights
coreyhaines@madison-heights.org
P: 248-837-2729 F: 248-585-8090

CONFIDENTIALITY NOTICE:

This email message and any accompanying data or files is confidential and may contain privileged information intended only for the named recipient(s). If you are not the intended recipient(s), you are hereby notified that the dissemination, distribution, and or copying of this message is strictly prohibited. If you receive this message in error, or are not the named recipient(s), please notify the sender at the email address above, delete this email from your computer, and destroy any copies in any form immediately. Thank you.

**City of Madison Heights
Vehicle Replacement Guidelines & Evaluation Worksheet**

Disposition: Total Loss/ Salvage

(Only those fields shaded in yellow need to be completed.)

Date of Evaluation: 12/20/2016 Vehicle Type: A
 Vehicle #: 111 Type A = Sedans / Light Trucks ≤ 1 Ton
 Department / Division: PD-Patrol Type B = Medium / Heavy Duty > 1 Ton
 Year / Make / Model: 2016 Ford Interceptor Utility Type C = Off Road Equipment

Age: One point for each year of chronological age beginning with in-service date

In Service Date: 12/1/2015 Age in Months: 12
 Age in Years (rounded): 1 **Score:** 1

Usage: Type A = 1 point per 10,000 miles; Type B = 1 point per 5,000 miles; Type C = 1 point per 250 hours used

Actual Mileage: 22,690
 Actual Hours: [REDACTED] (N/A) **Score:** 2

Service Type:

Type A		Type C	
Points	Description	Points	Description
1	Standard sedans and light pickups.	1	Standard duties as equipped.
2	Standard vehicles with occasional off-road usage.	2	Standard duties when used with attachments (sickle bar, backhoes, rear bushhogs).
3	Any vehicle that pulls trailers, hauls heavy loads, continued off-road usage.	3	Multiple duties based on seasons (snow, mowing, leaf).
4	Any vehicle involved in snow removal.	4	Extreme duties in harmful atmosphere (dust, salt, water).
5	Police, Fire, and Rescue service vehicles.	5	Heavy construction work including snow removal.

Type B	
Points	Description
1	Standard use including basic job site duties, some light duty hauling.
2	Standard use with attachments (compressors, lights, etc.) including job site duties, standard load hauling, some towing.
3	Above standard use including job site duties that include idling, standard load hauling, light trailer/equipment towing, leaf collection.
4	Above standard use including job side idling and hauling above standard loads, towing equipment and heavy trailers, light snow removal.
5	Extreme service, high job site idling and duties with attachments, heavy load hauling, heavy trailer/equipment towing, major snow removal duties, refuse collection, etc. (Examples: Sign Truck, Tandem or Single Dump Truck, Snow Removal Truck).

Score: 5

Reliability: *Note: Based on current conditions. Preventative Maintenance work is not included.*

Points	Description
1	In shop 0 or 1 time within the last 3 months, and no major breakdowns or road calls.
2	In shop 1 time within the last 3 months, and 1 breakdown/road call within the last 3 months.
3	In shop more than twice within the last month, and no major breakdowns or road calls.
4	In shop more than once within the last month, and 2 or more breakdowns/road calls within the last month.
5	In shop more than twice monthly within the last 3 months, and 2 or more breakdowns within the last month.

Number of times in shop within the last month: 1
 Number of times in shop within the last 3 months: 1
 Any Road Calls or Breakdowns (Y or N): Y
 Road Calls / Breakdowns within the last month: 1
 Road Calls / Breakdowns within the last 3 months: 1
 In shop more than twice monthly within the last 3 months (Y or N): N

Score: 2

Maintenance & Replacement Costs:

Points	Description
1	Maintenance costs are less than or equal to 20% of replacement cost.
2	Maintenance costs are 21-40% of replacement cost.
3	Maintenance costs are 41-60% of replacement cost.
4	Maintenance costs are 61-80% of replacement cost.
5	Maintenance costs are greater than or equal to 81% of replacement cost.

Total Maintenance Cost : \$180 as of 12/20/2016
 Estimated Purchase Price - New Veh. : \$26,038 as of 12/20/2016
 Est. Resale Value of Car to be sold : \$21,000 as of 12/20/2016
 Estimated Net Replacement Cost : \$5,038 as of 12/20/2016
 Maintenance Cost as % of Replacement Cost: 3.6% as of 12/20/2016

Score: 1

Condition:

Type A	
Points	Description
1	No visual damage or rust and a good drive train
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), and a good drive train.
3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train.
4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad.
5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, and major damage from add-on equipment

Type B	
Points	Description
1	No visual damage or rust, good paint, good interior, no damage from add-on equipment, no body modification, good drive train.
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.
3	Noticeable imperfections in body and paint surface, some minor rust, fair interior, weak/fair drive train, minor body modification, minor damage from add-on equipment.
4	Previous accident damage, poor paint & body condition, major rust/corrosion, poor interior, damage from add-on equip., moderate body modification evidence, 1 drive train component bad.
5	Previous accident damage, poor paint & body condition, bad interior, drive train damaged or inoperative, major body modifications, major damage from add-on equipment and attachments.

Type C	
Points	Description
1	Good condition, fully functional.
2	Fair body, functional.
3	Minor body damage, weak operating system.
4	Severe damage, component not functional.
5	Extreme damage, inoperable.

Number of Notable Accidents: 1 (list number)
 Paint / Body: Poor comment
 Interior: Poor comment
 Drive Train: Poor comment
 General Condition: 16 (pick number from table)

Score: 17

Overall: **Total Score:** 28

0 - 17	Excellent	Do not replace.
18 - 22	Good	Re-evaluate for future budget(s).
23 - 27	Fair	Qualifies for replacement if budget allows.
28+	Poor	Needs priority replacement.

Prepared By: Terry McGran Date: 10/1/2016

**City of Madison Heights
Vehicle Replacement Guidelines & Evaluation Worksheet**

Disposition: Move to Police Reserves

(Only those fields shaded in yellow need to be completed.)

Date of Evaluation: 8/29/2016 Vehicle Type: A
 Vehicle #: 107 Type A = Sedans / Light Trucks ≤ 1 Ton
 Department / Division: PD-Patrol Type B = Medium / Heavy Duty > 1 Ton
 Year / Make / Model: 2013 Ford Interceptor Type C = Off Road Equipment

Age: One point for each year of chronological age beginning with in-service date

In Service Date: 10/30/2012 Age in Months: 45
 Age in Years (rounded): 4 **Score:** 4

Usage: Type A = 1 point per 10,000 miles; Type B = 1 point per 5,000 miles; Type C = 1 point per 250 hours used

Actual Mileage: 74,102
 Actual Hours: (N/A) **Score:** 7

Type A		Type C	
Points	Description	Points	Description
1	Standard sedans and light pickups.	1	Standard duties as equipped.
2	Standard vehicles with occasional off-road usage.	2	Standard duties when used with attachments (sickle bar, backhoes, rear bushhogs).
3	Any vehicle that pulls trailers, hauls heavy loads, continued off-road usage.	3	Multiple duties based on seasons (snow, mowing, leaf).
4	Any vehicle involved in snow removal.	4	Extreme duties in harmful atmosphere (dust, salt, water).
5	Police, Fire, and Rescue service vehicles.	5	Heavy construction work including snow removal.

Type B	
Points	Description
1	Standard use including basic job site duties, some light duty hauling.
2	Standard use with attachments (compressors, lights, etc.) including job site duties, standard load hauling, some towing.
3	Above standard use including job site duties that include idling, standard load hauling, light trailer/equipment towing, leaf collection.
4	Above standard use including job site idling and hauling above standard loads, towing equipment and heavy trailers, light snow removal.
5	Extreme service, high job site idling and duties with attachments, heavy load hauling, heavy trailer/equipment towing, major snow removal duties, refuse collection, etc. (Examples: Sign Truck, Tandem or Single Dump Truck, Snow Removal Truck).

Score: 5

Reliability: *Note: Based on current conditions. Preventative Maintenance work is not included.*

Points	Description
1	In shop 0 or 1 time within the last 3 months, and no major breakdowns or road calls.
2	In shop 1 time within the last 3 months, and 1 breakdown/road call within the last 3 months.
3	In shop more than twice within the last month, and no major breakdowns or road calls.
4	In shop more than once within the last month, and 2 or more breakdowns/road calls within the last month.
5	In shop more than twice monthly within the last 3 months, and 2 or more breakdowns within the last month.

Number of times in shop within the last month: 1
 Number of times in shop within the last 3 months: 2
 Any Road Calls or Breakdowns (Y or N): Y
 Road Calls / Breakdowns within the last month: 1
 Road Calls / Breakdowns within the last 3 months: 1
 In shop more than twice monthly within the last 3 months (Y or N): Y

Score: 1

Maintenance & Replacement Costs:

Points	Description
1	Maintenance costs are less than or equal to 20% of replacement cost.
2	Maintenance costs are 21-40% of replacement cost.
3	Maintenance costs are 41-60% of replacement cost.
4	Maintenance costs are 61-80% of replacement cost.
5	Maintenance costs are greater than or equal to 81% of replacement cost.

Total Maintenance Cost : \$6,990 as of 8/29/2016
 Estimated Purchase Price - New Veh. : \$27,000 as of 8/29/2016
 Est. Resale Value of Car to be sold : \$2,500 as of 8/29/2016
 Estimated Net Replacement Cost : \$24,500 as of 8/29/2016
 Maintenance Cost as % of Replacement Cost: 28.5% as of 8/29/2016

Score: 2

Condition:

Type A	
Points	Description
1	No visual damage or rust and a good drive train
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), and a good drive train.
3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train.
4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad.
5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, and major damage from add-on equipment

Type B	
Points	Description
1	No visual damage or rust, good paint, good interior, no damage from add-on equipment, no body modification, good drive train.
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.
3	Noticeable imperfections in body and paint surface, some minor rust, fair interior, weak/fair drive train, minor body modification, minor damage from add-on equipment.
4	Previous accident damage, poor paint & body condition, major rust/corrosion, poor interior, damage from add-on equip., moderate body modification evidence, 1 drive train component bad.
5	Previous accident damage, poor paint & body condition, bad interior, drive train damaged or inoperative, major body modifications, major damage from add-on equipment and attachments.

Type C	
Points	Description
1	Good condition, fully functional.
2	Fair body, functional.
3	Minor body damage, weak operating system.
4	Severe damage, component not functional.
5	Extreme damage, inoperable.

Number of Notable Accidents: 1 (list number)
 Paint / Body: Fair comment
 Interior: Fair comment
 Drive Train: Fair comment
 General Condition: 3 (pick number from table)

Score: 4

Overall: **Total Score:** 23

0 - 17	Excellent	Do not replace.
18 - 22	Good	Re-evaluate for future budget(s).
23 - 27	Fair	Qualifies for replacement if budget allows.
28+	Poor	Needs priority replacement.

Prepared By: Terry McGran Date: 8/29/2016

Macomb County Bid Price (Bid #12-07, MY2017) in the State of Michigan 2017 Utility Police Interceptor Major Standard Equipment

MECHANICAL

- Alternator – 220-Amp
- Axle Ratio – 3.65 (AWD)
- Battery – H.D. maintenance-free 78A/750-CCA
- Brakes – 4-Wheel Heavy-Duty Disc w/H.D. Front and Rear Calipers
- Column Shifter
- Drivetrain – All-Wheel-Drive
- Electric Power-Assist Steering (EPAS) – Heavy-Duty
- Engine – 3.7L V6 Ti-VCT
- Engine Hour Meter
- Engine Oil Cooler
- Fuel Tank – 18.6 gallons
- Suspension – independent front & rear
- Transmission – 6-speed automatic

EXTERIOR

- Antenna, Roof-mounted
- Cladding – Lower bodyside cladding (Black)
- Deflector Plate – Undercarriage deflector plate protect the underbody, powertrain and chassis components (Standard on EcoBoost® Only)
- Door Handles – Black (MIC)
- Exhaust True Dual
- Front-Door-Lock Cylinders (Front Driver / Passenger / Liftgate – Lock cylinder repositioned into decklid appliqué trim)
- Glass – 2nd Row, Rear Quarter and Liftgate Privacy Glass
- Grille – Black
- Headlamps – LED Low Beam; Incandescent (Halogen) High Beam
- Liftgate – Manual 1-Piece – Fixed Glass w/Door-Lock Cylinder
- Mirrors – Black Caps (MIC), Power Electric Remote, Manual Folding with Integrated Spotter (integrated blind spot mirrors not included when equipped with BLIS®)
- Spare – Full size 18” Tire w/TPMS
- Spoiler – Painted Black
- Tailgate Handle – Painted Black
- Tail lamps – LED
- Tires – 245/55R18 A/S BSW
- Wheel-Lip Molding – Black (MIC)
- Wheels – 18” x 8.0 painted black steel with wheel hub cover
- Windshield – Acoustic Laminated

INTERIOR/COMFORT

- Cargo Hooks
- Climate Control – Single-Zone Manual
- Door-Locks
— Power
— Rear-Door Handles and Locks Operable
- Floor – Flooring – Heavy-Duty Thermoplastic Elastomer
- Glove Box – Locking/non-illuminated
- Grab Handles – (1 – Front-passenger side, 2-Rear)
- Liftgate Release Switch located in overhead console (45 second timeout feature)
- Lighting
— Overhead Console with sunglass holder
— 1st row task lights (driver and passenger)
— Dome Lamp – 1st row (red/white)
— 2nd /3rd row overhead map light

INTERIOR/COMFORT (continued)

- Mirror – Day/night Rear View
- Particulate Air Filter
- Power-Adjustable Pedals (Driver Dead Pedal)
- Powerpoints – (2) First Row
- Rear-window Defrost
- Scuff Plates – Front & Rear
- Seats — 1st Row Police Grade Cloth Trim, Dual Front Buckets
— 1st Row – Driver 6-way Power track (fore/aft. Up/down, tilt with manual recline, 2-way manual lumbar)
— 1st Row – Passenger 2-way manual track (fore/aft. with manual recline)
— Built-in steel intrusion plates in both driver/passenger seatbacks
— 2nd Row Vinyl, 60/40 Split Bench Seat (manual fold-flat, no tumble) – fixed seat track
- Speed (Cruise) Control
- Speedometer – Calibrated (includes digital readout)
- Steering Wheel – Manual / Tilt, Urethane wheel finish w/Silver Painted Bezels) with Speed Controls and Redundant Audio Controls
- Sun visors, color-keyed, non-illuminated
- Universal Top Tray – Center of I/P for mounting aftermarket equipment
- Windows, Power, 1-touch Up /Down Front Driver/Passenger-Side with disable feature

SAFETY/SECURITY

- AdvanceTrac® w/RSC® (Roll Stability Control™) w/Hydraulic Brake Assist
- Airbags, 2nd generation driver & front-passenger, side seat, Roll Curtain Airbags and Safety Canopy®
- Anti-Lock Brakes (ABS) with Traction Control
- Belt-Minder® (Front Driver / Passenger)
- Child-Safety Locks (capped)
- Individual Tire Pressure Monitoring System (TPMS)
- LATCH (Lower Anchors and Tethers for Children) system on rear outboard seat locations
- Seat Belts, Pretensioner/Energy-Management System w/adjustable height in 1st Row
- SOS Post-Crash Alert System™

FUNCTIONAL

- Audio
— AM/FM / CD / MP3 Capable / Clock / 6 speakers
— 4.2” Color LCD Screen Center-Stack "Smart Display"
— 5-way Steering Wheel Switches, Redundant Controls
Note: Radio does “not” include USB Port or Aux. Audio Input Jack Note: USB Port and Aux. Audio Input Jack requires SYNC® (53M)
- Easy Fuel® Capless Fuel-Filler
- Front door tether straps (driver/passenger)
- Power pigtail harness
- Rearview Camera with Washer viewable in 4” centerstack – OR – Rear View Camera viewable in rear view mirror 87R (No charge option)
- Recovery Hook, Rear Only
- Simple Fleet Key (w/o microchip, easy to replace)
- Two-way radio pre-wire
- Windows – Rear Defroster
- Wipers – Front Speed-Sensitive Intermittent; Rear Dual Speed Wiper

Police Interceptor Utility Base Prices

<input checked="" type="checkbox"/>	Utility All Wheel Drive (3.7L V6 FFV, 305 HP, 131 MPH) K8A/500A	\$25,283.00
<input type="checkbox"/>	Utility All Wheel Drive (3.5L V6 GTDI EcoBoost, 365 HP, 148 MPH, 99T/44C) K8A/500A	\$28,214.00

Payment Terms: Net 10 days

VEHICLE BRAND AND MODEL: Ford Utility Police Interceptor

BID PRICE EXPIRES: TBD.

Subject to change without notice by Ford Motor Company

<u>VEHICLE COLOR: Order Code</u>	<u>Interior Trim Color</u>	
	<u>Charcoal Black (9W)</u>	
Arizona Beige Clearcoat Metallic	[E3]	[]
Medium Brown Metallic	[BU]	[]
Dark Toreador Red Clearcoat Metallic	[JL]	[]
Dark Blue	[LK]	[]
Norsea Blue Clearcoat Metallic	[KR]	[]
Royal Blue	[LM]	[]
Light Blue Metallic	[LN]	[]
Ultra Blue Clearcoat Metallic	[MM]	[]
Smokestone Clearcoat Metallic	[HG]	[]
Silver Grey Metallic	[TN]	[]
Ingot Silver Clearcoat Metallic	[UX]	[]
Shadow Black	[G1]	[x]
Oxford White Clearcoat	[YZ]	[]
Kodiak Brown Metallic	[J1]	[]
Deep Impact Blue	[J4]	[]
Sterling Grey Metallic	[UJ]	[]
Medium Titanium Clearcoat Metallic	[YG]	[]
Fire Engine Bright Red (Extra Cost Paint \$1050)	[11R13]	[]

INTERCEPTOR OPTIONAL FEATURES:

Flooring/Seats

- 1st and 2nd row carpet floor covering
- 2nd Row Cloth Seats
- Power passenger seat (6-way) w/manual recline and lumbar
- Rear Console Plate (Not available with Interior Upgrade Pkg – 65U)

Interior Upgrade Package

- 1st and 2nd Row Carpet Floor Covering
- Cloth Seats - Rear
- Center Floor Console less shifter w/unique Police console finish plate – Includes Console Top Plate – Finish 3 (incl. 2 cup holders)
- Floor Mats, front and rear (Carpeted)

Note: Not available with (67G), (67H) & (67U)

Lamps/Lighting

	<u>Code</u>	<u>\$Cost</u>
<input checked="" type="checkbox"/> Dark Car Feature – Courtesy lamp disable when any door is opened	43D	20.00
<input type="checkbox"/> Auto Headlamps	86L	115.00
<input type="checkbox"/> Daytime Running Lamps	942	45.00
<input type="checkbox"/> Side Marker Lights in Skull Caps	63B	290.00
<input type="checkbox"/> Rear Quarter Glass Side Marker Lights	63L	575.00
<input type="checkbox"/> Front Warning Auxiliary Light (Driver side – Red / Passenger side – Blue)	21L/60A	600.00
<input type="checkbox"/> Forward Indicator Pocket Warning Light – Warn, Park, Turn (Driver side Red/ Passenger side – Blue)	21W/60A	690.00
<input type="checkbox"/> Front Interior Windshield Warning Lights (Red/Blue with take down)	96W	1115.00
<input checked="" type="checkbox"/> Dome Lamp – Red/White in Cargo Area	17T	50.00
<input checked="" type="checkbox"/> Pre-wiring for grille lamp, siren, and speaker	60A	50.00
<input type="checkbox"/> Spot Lamp – Driver Only (Incandescent Bulbs)	51Y	215.00
<input type="checkbox"/> Spot Lamp – Driver Only (LED Bulbs)	51R	395.00
<input checked="" type="checkbox"/> Spot Lamp – Dual (driver and passenger) (Incandescent Bulbs)	51Z	350.00
<input type="checkbox"/> Spot Lamp – Dual (driver and passenger) (LED Bulbs)	51S	620.00

Body

<input type="checkbox"/> Glass – Solar Tint 2nd and 3rd Row (Deletes Privacy Glass)	92G	120.00
<input type="checkbox"/> Glass – Solar Tint 2nd Row (Privacy Glass on Rear Quarter and Liftgate Window)	92R	85.00
<input type="checkbox"/> Roof Rack Side Rails – Black	68Z	155.00
<input type="checkbox"/> Deflector Plate	76D	335.00

Wheels

[] Wheel Covers (18" Full Face Wheel Cover)	65L	60.00
[] 18" Painted Aluminum Wheel	64E	475.00

Misc

[] Engine Block Heater	41H	90.00
[] License Plate Bracket – Front	153	N/C
[] Badge Delete (Police Interceptor Badge Only)	16D	N/C
[] 100 Watt Siren/Speaker (includes bracket and pigtail)	18X	300.00
[] Aux Air Conditioning	17A	610.00
[x] Noise Suppression Bonds (Ground Straps)	60R	100.00
[] My Speed Fleet Management	43S	60.00
[] Scuff Guards	55D	90.00

Audio/Video

[] Rear View Camera (Includes Electrochromic Rear View Mirror – Video is 87R displayed in rear view mirror)		N/C
Note: This option would replace the camera that comes standard in the 4" center stack area.		
[] SYNC® Basic (Voice Activated Communication System)	53M	295.00
[] Remappable (4) switches on steering wheel	61R/61S	155.00

Doors/Windows

[] Global Lock / Unlock feature (Door-panel switches will lock/unlock all doors and rear liftgate. Eliminates the overhead console liftgate unlock switch) ***** OLD STYLE REAR HATCH LOCK / UNLOCK *****	18D	N/C
[] Hidden Door Lock Plunger	52H	140.00
[] Hidden Door Lock Plunger and Rear Door Handle Inoperable	52P	160.00
[] Rear Door Handles Inoperable/Locks Operable	68L	35.00
[x] Rear Door Handles Inoperable/Locks Inoperable	68G	35.00
[x] Windows-Rear window power delete, operable from front driver side switches	18W	25.00
[] Lock system; Single Key/All Vehicles Keyed Alike	59_	50.00
Keyed Alike 1284x= 59B Keyed Alike 1294x= 59C Keyed Alike 0135x= 59D		
Keyed Alike 1435x= 59E Keyed Alike 0576x= 59F Keyed Alike 0151x= 59G		
Keyed Alike 1111x= 59J		

Safety & Security

[] Ballistic Door Panels – Driver Front Door Only	90D	1585.00
[] Ballistic Door Panels – Driver & Pass Front Doors	90E	3170.00
[] BLIS® – Blind Spot Monitoring with Cross Traffic Alert	55B/54Z	545.00
[] Mirrors– Heated, Non BLIS	549	60.00
[] Lockable Gas Cap for Easy Fuel Capless Fuel-Filler	19L	20.00
[] Perimeter Anti-Theft Alarm – Activated by Hood, Door, or Decklid	593/595	380.00
[] Remote Keyless Entry w/2 Key Fobs (w/o Keypad) (N/A w/Keyed Alike)	595	260.00
[] Police Engine Idle Feature	47A	260.00
[] Extra Key \$6.00x___=	Parts	6.00 ea
[] Extra Remote Key Fob \$95.00x___=	Parts	95.00 ea
[] Remote Starter (Must Order Keyless Entry 595)	Parts	550.00
[] Reverse Sensing	76R	275.00
[] Trailer Hitch and Wiring	OHP	395.00
[] Gun Vault (Not Available with (17A) Aux Air Conditioning)	63V	245.00
[x] Front Headlamp/Police Interceptor Housing Only	86P	125.00

- Pre-drilled hole for side marker police use, does not include LED installed lights (eliminates need to drill housing assemblies)
- Pre-molded side warning LED holes with standard twist lock sealed capability (does not include LED installed lights)

Note: Not available with options: 66A and 67H

[] Front Headlamp Lighting Solution	66A	850.00
- Includes base LED Low beam/Incandescent (Halogen) High beam headlamp with High Beam Wig-wag function and two (2) white rectangular LED side warning lights		
- Includes pre-wire for grille LED lights, siren and speaker (60A)		
- Wiring, LED lights included. Controller "not" included		
Note: Not available with option: 67H		

<p>[] <u>Police Wire Harness Connector Kit – Front</u></p> <ul style="list-style-type: none"> • For connectivity to Ford PI Package solutions includes: • (2) Male 4-pin connectors for siren & (5) Female 4-pin connectors for lighting/siren/speaker • (1) 4-pin IP connector for speakers • (1) 4-pin IP connector for siren controller connectivity • (1) 8-pin sealed connector & (1) 14-pin IP connector <p>Note: See Upfitters guide for further detail www.fordpoliceinterceptorupfit.com</p>	<p>47C</p>	<p>105.00</p>
<p>[] <u>Tail lamp/Police Interceptor Housing Only</u></p> <ul style="list-style-type: none"> – Pre-existing holes with standard twist lock sealed capability (does not include LED installed lights) (eliminates need to drill housing assemblies) <p>Note: Not available with options: 66B and 67H</p>	<p>86T</p>	<p>60.00</p>
<p>[] <u>Tail Lamp Lighting Solution</u></p> <ul style="list-style-type: none"> – Includes base LED lights plus two (2) rear integrated hemispheric lighthouse white LED side warning lights in taillamps – LED lights only. Wiring, controller “not” included <p>Note: Not available with option: 67H</p>	<p>66B</p>	<p>425.00</p>
<p>[] <u>Police Wire Harness Connector Kit – Rear</u></p> <ul style="list-style-type: none"> • For connectivity to Ford PI Package solutions includes: • (1) 2-pin connector for rear lighting and (1) 2-pin connector • (6) Female 4-pin connectors and (6) Male 4 pin connectors • (1) 10-pin connector <p>Note: See Upfitters guide for further detail www.fordpoliceinterceptorupfit.com</p>	<p>21P</p>	<p>130.00</p>
<p>[] <u>Rear Lighting Solution</u></p> <ul style="list-style-type: none"> – Includes two (2) backlit flashing linear high-intensity LED lights (driver’s side red / Passenger side blue) mounted to inside liftgate glass) – Includes two (2) backlit flashing linear high-intensity LED lights (driver’s side red / Passenger side blue) installed on inside lip of liftgate (lights activate when liftgate is open) – LED lights only. Wiring, controller “not” included <p>Note: Not available with option: 67H</p>	<p>66C</p>	<p>455.00</p>
<p>[] <u>Ultimate Wiring Package</u></p> <ul style="list-style-type: none"> – Rear console mounting plate (85R) – contours through 2nd row; channel for wiring – Pre-wiring for grille LED lights, siren and speaker (60A) – Wiring harness I/P to rear (overlay) <ul style="list-style-type: none"> o Two (2) light cables – supports up to six (6) LED lights (engine compartment/grille) o Two (2) 50-amp battery and ground circuits in RH rear-quarter o One (1) 10-amp siren/speaker circuit engine cargo area – Rear hatch/cargo area wiring – supports up to six (6) rear LED lights <ul style="list-style-type: none"> o Recommend Police Wire Harness Connector Kits 47C and 21P <p>Note: Not available with options: 65U, 67G, 67H</p>	<p>67U</p>	<p>550.00</p>
<p>[] <u>Police Interceptor 24 – Cargo Wiring Upfit Package</u></p> <ul style="list-style-type: none"> – Rear console plate (85R) – contours through 2nd row; channel for wiring – Wiring overlay harness with lighting and siren interface connections – Vehicle Engine Harness: <ul style="list-style-type: none"> o Two (2) light connectors – supports up to six (6) LED lights (engine compartment) o Two (2) grille light connectors o Two (2) 50 amp battery ground circuits in right hand rear-quarter power distribution junction block o One (1) 10-amp siren/speaker circuit (engine to cargo area) – Whelen Lighting PCC8R Control Head – Whelen PCC8R Light Relay Center (mounted behind 2nd row seat) – Light Controller / Relay Center Wiring (jumper harness) – Whelen Specific Cable (console to cargo area) Connects PCC8R to Control Head – Pre-wiring for grille LED lights, siren and speaker (60A) – Does “not” include LED lights <ul style="list-style-type: none"> o Recommend Police Wire Harness Connector Kits 47C and 21P <p>Note: Not available with options: 65U, 67H and 67U</p>	<p>67G</p>	<p>1340.00</p>
<p>[] <u>Ready for the Road Package All-in Complete Package</u></p> <p>Includes Police Interceptor Packages 66A, 66B, 66C plus:</p> <ul style="list-style-type: none"> – Whelen Cencom Light Controller Head with dimmable backlight – Whelen Cencom Relay Center / Siren / Amp w/Traffic Advisor (mounted behind 2nd row seat) – Light Controller / Relay Cencom Wiring (wiring harness) w/additional input/output pigtailed – High current pigtail – Whelen Specific WECAN Cable (console to cargo area) connects Cencom to Control Head – Pre-wiring for grille LED lights, siren and speaker (60A) – Rear console plate (85R) – contours through 2nd row; channel for wiring – Grille linear LED Lights (Red / Blue) – 100-Watt Siren / Speaker – Hidden Door-Lock Plunger / Rear-Door Handles Inoperable (52P) – Wiring Harness: Two (2) 50 amp battery and ground circuits in RH rear-quarter <p>Note: Not available with options: 66A; 66B; 66C; 67G, 67U</p>	<p>67H</p>	<p>3415.00</p>

VINYL WRAP OPTIONS

<input type="checkbox"/> <u>Two-Tone Vinyl Package #1</u>	91A	840.00
• Roof Vin		
• RH/LH Front Doors Vinyl		
• RH/LH Rear Doors Vinyl		
<input type="checkbox"/> <u>Two-Tone Vinyl Package #3</u>	91C	700.00
• Roof Vinyl		
• RH/LH Front Doors Only Vinyl		
<input type="checkbox"/> <u>Two-Tone Vinyl Package #8</u>	91H	490.00
• Roof Vinyl (Vinyl Wrap in Police White (YZ) Only)		
<input type="checkbox"/> <u>Two-Tone Vinyl Package #9</u>	91J	305.00
• RH/LH Front Doors Only Vinyl (Vinyl Wrap in Police White (YZ) Only)		
<input type="checkbox"/> <u>Vinyl Word Wrap</u>	91D	795.00
– "POLICE" located on LH/RH sides of vehicle ("White" lettering)		
<input type="checkbox"/> <u>Reflective Vinyl Word Wrap</u>	91E	795.00
– "POLICE" located on LH/RH sides of vehicle ("Black" lettering)		
<input type="checkbox"/> <u>Reflective Vinyl Word Wrap</u>	91F	795.00
– "POLICE" located on LH/RH sides of vehicle ("White" lettering)		
<input type="checkbox"/> <u>Vinyl Word Wrap</u>	91G	795.00
– "SHERIFF" located on LH/RH sides of vehicle ("White" lettering)		

Extended Warranty Options for Police Interceptor Utility

Extended Warranty Option's (\$100.00 Deductible) 100,000 Mile Coverage

<input type="checkbox"/> 5-Year Premium Care Warranty (500 Plus Components Coverage)	2150.00
<input type="checkbox"/> 4-Year Premium Care Warranty (500 Plus Components Coverage)	2110.00
<input type="checkbox"/> 3-Year Premium Care Warranty (500 Plus Components Coverage)	2080.00
<input type="checkbox"/> 5-Year Extra Care Warranty (113 Essential Components Coverage)	1955.00
<input type="checkbox"/> 4-Year Extra Care Warranty (113 Essential Components Coverage)	1925.00
<input type="checkbox"/> 3-Year Extra Care Warranty (113 Essential Components Coverage)	1905.00
<input type="checkbox"/> 5-Year Base Care Warranty (84 Major Components Coverage)	1860.00
<input type="checkbox"/> 4-Year Base Care Warranty (84 Major Components Coverage)	1840.00
<input type="checkbox"/> 3-Year Base Care Warranty (84 Major Components Coverage)	1820.00

Total Price \$ 26,038.00 ea

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
January 9, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, January 9, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott and Soltis. City Manager Myers, City Attorney Sherman and City Clerk Printz.

The invocation was offered by Councilman Corbett and was followed by the Pledge of Allegiance to the Flag.

CM-17-01. FY 2018-2022 Five Year Capital Improvement Plan.

Motion by Councilman Corbett, seconded by Councilman Gettings, to receive and file the FY 2018-2022 Five Year Capital Improvement Plan as presented.

In response to Mayor Pro Tem Bliss's request to have all proposed budget goals included in the Capital Improvement Plan (CIP), City Manager Myers explained that all of the approved goals will be listed in the Proposed Budget presented to Council, and those that are capital-related will be incorporated into the CIP. The Capital Improvement Plan presented this evening does not include all of the goals because the goals are not yet approved by City Council. Further, program or personnel related goals are not CIP related; for example, the goals of adding an officer to the Troy Special Investigations Unit and the addition of a part-time Recreation Coordinator position are personnel related goals and would not be included in the CIP. He continued that CIP items are one-time, capital purchases of \$30,000 or more. He added that the City always has many more capital requests than funding available. Some budget items are not goal related, but are CIP related. For CIP planning purposes, staff selected the top five initially ranked goal proposals, and of this group, included two capital-related items in the CIP. He continued that the initial CIP is a planning document and that it will be updated once the budget process is complete. He stated that when City Council receives the final Proposed Budget, all of the adopted goals will be included in the appropriate areas of the budget document. In response to Mayor Hartwell's question on the Right-of-Way Tree

Replacement Program being included in the CIP, Mr. Myers noted that this goal proposal, assuming it is approved by Council, would not be considered a capital improvement project, but rather will be a contractual item included as part of the neighborhood road projects.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: Bliss

Motion Carried

CM-17-02. Ordinance No. 2118 False Alarm Ordinance Amendment.

Motion by Mayor Pro Tem Bliss, seconded by Councilwoman Scott, to adopt Ordinance No. 2118, Establishing Penalties for False Alarms, on the Second and final reading as follows:

ORDINANCE NO. 2118

**CITY OF MADISON HEIGHTS,
OAKLAND COUNTY, MICHIGAN**

AMENDMENT TO THE CODE OF ORDINANCES

An Ordinance to amend Ordinance No. 571, being an Ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights by amending Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, to establish penalties for false alarms in the City.

THE CITY OF MADISON HEIGHTS ORDAINS:

Section 1. Amendment.

That Chapter 7, Article XI, Section 7-198(A) of the Code of Ordinances, City of Madison Heights, Michigan, is hereby amended in its entirety to read as follows:

Sec. 7-198 Violations; Penalties.

The occurrence of a false alarm shall constitute a violation of this ordinance. To ensure that all alarm systems are properly maintained in good operating order and to minimize the cost to the City for false alarms, alarm users shall be held responsible as provided in this section. Notwithstanding any penalties provided for convictions for violation of this ordinance, and notwithstanding the fact that a prosecution for violation of this ordinance has or has not been commenced, alarm users shall pay to the City a fee or fine provided in this section, for each false alarm, and shall also be held responsible as follows:

False Alarm Response Number*	For Police Response	For Fire Response
First response.	Warning notice.	Warning notice.
Second response.	Progressive warning notice.	Progressive warning notice, Inspection and proof of service or modification may be required.***
Third response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Fourth response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***
Fifth response.	Progressive warning notice, cost of response.**	Progressive warning notice, cost of response,** Inspection and proof of service or modification may be required.***

Sixth response.	Final warning notice, cost of response**, inspection required and proof of service or modification.	Final warning notice, cost of response**, inspection required and proof of service or modification.
Seventh response.	Cost of response** and/or Misdemeanor violation.	Cost of response** and/or Misdemeanor violation.
Eighth and subsequent responses.	Cost of response** and/or misdemeanor violation, revoke alarm permit, new permit fee.	Cost of response**, and/or misdemeanor violation, revoke alarm permit, new permit fee.

* Alarms within a consecutive twelve (12) month period.

** Cost of response is determined by City Council fee resolution.

*** Faulty fire alarm systems may constitute a hazard to occupant safety. Inspections as well as proof of repair or modification may be required as the result of any false fire alarm, as determined by the Fire Chief or his designee.

Section 2. Repealer.

All ordinances, or parts of ordinances, in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

Section 3. Severability.

Should any section, subdivision, clause, or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

Section 4. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect, are saved and may be consummated according to the law in force when they were commenced.

Section 5. Effective Date.

This ordinance as ordered shall take effect Ten (10) days after its adoption and upon publication.

Section 6. Inspection.

A copy of this ordinance may be inspected or purchased at the City Clerk's office between the hours of 8:00 a.m. to 11:30 a.m. and 12:30 p.m. to 4:30 p.m. on regular business days.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-03. False Alarm Ordinance Violation Fees Resolution.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to adopt the False Alarm Ordinance Violation Fees Resolution as follows:

FALSE ALARM ORDINANCE VIOLATION FEES

WHEREAS, the fees for false alarm violations are established by Resolution as required by Chapter 7, Article XI, Section 7-198(A) of the Madison Heights Code of Ordinances; and

NOW, THEREFORE, BE IT RESOLVED that the said fees for false alarm violations pursuant to Chapter 7, Article XI, Section 7-198(A) shall be and are hereby amended, determined and established as follows:

Description	Old Fee	New Fee
1 st Violation	None	None
2 nd Violation	None	None
3 rd Violation	\$50.00	\$100.00
4 th Violation	\$100.00	\$200.00
5 th Violation	\$100.00	\$300.00
6 th Violation	\$100.00	\$400.00
7 th and all subsequent violations	None	\$500.00

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Motion Carried

CM-17-04. Minutes.

Motion by Councilman Corbett, seconded by Councilman Gettings, to adopt the minutes of the Regular City Council Meeting of December 12, 2016, as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-06. Mayor and Council - Comments.

Councilman Corbett wished everyone a happy, prosperous, and healthy New Year.

Mayor Pro Tem Bliss had no comments this evening.

Councilman Gettings stated that there are openings in the youth basketball program; please contact Parks and Recreation staff to register.

City Attorney Sherman concurred with Councilman Corbett's sentiments on the New Year.

City Manager Myers announced that last week, Governor Snyder signed into law Senate Bill 1068, which will exempt the City from paying the \$4.025 million local cost share of the State's 1-75 project. He stated that this expenditure would have consumed our Major and Local Roads budgets for a two-year period. Traffic signals, maintenance, and snow removal would have all been impacted. He thanked Senator Knollenberg, Senator Gregory, and Governor Snyder for supporting the legislation as well as City Council for passing multiple resolutions in support. He also thanked John LaMacchia and Chris Hackbarth of the Michigan Municipal League for getting the City's voice heard, and recognized staff, especially Community Development Director Jim Schafer, for his work on this effort. He announced the upcoming Coffee

Concerts to be held on Wednesdays at 7:00 p.m. at the Senior Center. The first concert is on February 1st and Blackthorn will be performing.

Councilman Clark had no comments this evening.

Councilwoman Scott asked that condolence resolutions be sent to the families of Jane Jasinski, the City's part-time Recreation quilting instructor since 2009, and Jozef Milicaj, owner of Charlie's Family Restaurant. She announced the City's photo contest, "This is Home" which is open to amateur and professional photographers who are City residents. She stated that photos submitted will be used for publicity, the city's website, and on official City documents. Contest information and rules are available on the front page of the City's website.

Councilman Soltis stated that based on the current political climate we find ourselves in, many are asking the question, "What are we to do?" He stated that the current political unbalance at both the state and federal levels of government undermines our democracy and leads to the politics of extremism. This unbalance is a recipe for disaster for working families and the poor. He stated that some of the talk of proposed changes, including cuts to health care, tax breaks for rich, corporate welfare, cutting public education, unlimited contributions to campaigns, as well as cuts to social welfare programs, have many asking themselves, "What are we to do?" He stated that each individual has to look within themselves to decide what is right and what is morally wrong. Each community must come together for the greater good of humanity. "What are we to do" begins with a mindset that wants to right the wrong, and then puts the words into action.

Mayor Hartwell stated welcome back and happy New Year. He announced that the DDA has a meeting tomorrow at 8:00 a.m. for anyone interested in attending. On behalf of Gloria Moore, he stated that the Friends of the Madison Heights Area Senior Citizens will be meeting on January 17th at 7 p.m. at Wilkinson Middle School and all are welcome. February 23rd at 7:30 a.m. will be the Hazel Park and Madison Heights State of the City Addresses sponsored by the Chamber of Commerce. The event is \$15 to attend and will be at MRA Mobile Experiential Tours, located at 950 E. Whitcomb. He noted that he is appreciative of the support the city receives from the business community.

Councilman Gettings acknowledged and thanked Councilman Soltis, Laurie Gerald, Betty Ross Restaurant, and Leo's Country Oven for providing Christmas dinner to our first responders. He stated that they did a great job.

CM-17-07. Adjournment.

There being no further business, the meeting was adjourned at 8:13 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
February 13, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN SOLTIS

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. Oath of Office - Police Reserve Officer David Riedy
2. Condolence Resolution - Family of Jane Jasinski

A – PUBLIC HEARINGS:

1. Special Approval No. 16-09 - 32415 John R - Karaoke Entertainment in proposed lounge / restaurant

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

1. Care Net – Use of Civic Center Park for 2017 Walk for Life
2. The Lamphere Schools – Use of Civic Center Park for Learning Ladder Annual Picnic

D – REPORTS:

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Special City Council Meeting Minutes, January 23, 2017
2. Regular City Council Meeting Minutes, January 23, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant term expires 09-12-19
- b. Vacant term expires 09-12-19
- c. Vacant (Alternate #1) term expires 05-06-19
- d. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-22-18
- b. Rita Dickel - term to expire 02-28-17 **(Willing)**
- c. Joy Davids - term to expire 02-28-17 **(Willing)**
- d. Flora Ferries - term to expires 02-28-17 **(Willing)**

Library Advisory Board (2-year term)

- a. Vacant term expires 07-01-18

Parks and Recreation Advisory Board (2-year term - Mayor's Appointment)

- a. Vacant term (Alternate #1) expires 04-15-18
- b. Vacant term (Alternate #2) expires 04-15-17

Tax Board of Review (2-year term)

- a. John Woosley- term expired 01-01-17 **(Willing)**

Zoning Board of Appeals (3-year term)

- b. Linda Corbett - term expired 02-01-17 **(Willing)**

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: February 9, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, February 13, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday February 13, 2017.

PRESENTATIONS

NUMBER 1: OATH OF OFFICE - POLICE RESERVE OFFICER DAVID RIEDY

Chief Haines has requested that David Riedy be sworn in as a Reserve Police Officer. Chief Haines will provide a short presentation on the qualifications of the new Reserve officer.

NUMBER 2: CONDOLENCE RESOLUTION - FAMILY OF JANE JASINSKI

Council is scheduled to present a Condolence Resolution to the family of Jane Jasinski, the City's former part time Quilting Instructor.

A - PUBLIC HEARINGS:

NUMBER 1: SPECIAL APPROVAL NO. 16-09 - 32415 JOHN R - KARAOKE ENTERTAINMENT IN PROPOSED LOUNGE / RESTAURANT

Special Approval is required for entertainment at restaurants in the B-3 District. This location is currently being remodeled as a restaurant with private rooms as well as general seating. As part of that remodeling, the applicant is now seeking approval for karaoke entertainment in the private rooms as well as the general seating area.

A separate entertainment agreement will be required if Special Approval is granted by City Council.

Parking meets the minimum requirements of the Zoning Ordinance. The proposed hours of operation are Monday through Sunday from 11:00 am to 2:00 am.

The Site Plan Review Committee has reviewed the site plan and has no additional comments to address. Should City Council grant Special Approval, the following condition is recommended:

Special approval is limited to karaoke entertainment only.
No Regulated Use(s), as defined in Section 10.502(A), are permitted at any time.

C - COMMUNICATIONS:

NUMBER 1: CARE NET – USE OF CIVIC CENTER PARK FOR 2017 WALK FOR LIFE

Care Net has requested to use Civic Center Park to hold their 2017 Walk for Life on Saturday, May 6, 2017, from 7:00 a.m. - 1:00 p.m., including the use of Pavilion C. Staff and I recommend that Council approved the requested use of the park and Pavilion "C" subject to compliance with the Council's Policy on Uniform Insurance Requirements for Special Events. A fee waiver has also been requested.

NUMBER 2: THE LAMPHERE SCHOOLS – USE OF CIVIC CENTER PARK FOR LEARNING LADDER ANNUAL PICNIC

The Lamphere Schools have requested use of Civic Center Park to hold their Learning Ladder Annual Picnic on Thursday, June 8, 2017 from 5 p.m. to 9 p.m., including the use of Pavilions A and B. Staff and I recommend approval of the event subject to Council's Policy on Uniform Insurance Requirements for Special Events. The group is also requesting a waiver of the Pavilion and Damage Deposit Fees.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

CONDOLENCE RESOLUTION

WHEREAS, the Madison Heights Mayor and City Council were saddened to learn of the passing of Jane Jasinski on December 23, 2016; and,

WHEREAS, Jane had two loving brothers, Ken and Steven, who shared many moments of joy and happiness with her throughout the years; and,

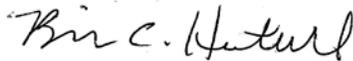
WHEREAS, Jane was raised in Madison Heights and was a Madison High School graduate; and,

WHEREAS, in addition to Jane being a well-liked part-time quilting instructor for the City of Madison Heights since 2009, she also taught crochet, scrapbooking, and needlepoint, and had a successful twenty-five year career as a travel agent; and,

WHEREAS, Jane volunteered for the Capuchin Soup Kitchen and her caring nature will be remembered by all those that knew her.

NOW, THEREFORE, BE IT RESOLVED, that the Madison Heights Mayor and City Council, on behalf of our residents, do hereby extend our community's sincere condolences to the family of Jane Jasinski and hope that the good and cheerfulness that she shared in her lifetime will comfort and console them.

BE IT FURTHER RESOLVED, that a copy of this resolution be presented to this family as a token of our heartfelt sympathy and as a lasting tribute of love and respect.



Brian C. Hartwell
Mayor



Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



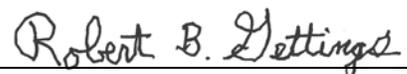
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: February 6, 2017
TO: Ben Myers - City Manager
FROM: Jim Schafer - Community Development Director
SUBJECT: **SPECIAL APPROVAL REQUEST NO. 16-09**
32415 John R – Karaoke Entertainment in Proposed 168 KTV Lounge / Restaurant

LOCATION: 32415 John R
REQUEST: Special Approval is requested in the B-3 General Business District (Section 10.326(10)) to allow for entertainment (karaoke) in a proposed restaurant.
EXISTING ZONING: B-3, General Business
EXISTING USE: Vacant (Former Cici's Pizza)

STAFF ANALYSIS:

1. Special Approval is required for entertainment at restaurants in the B-3 District. This location is currently being remodeled as a restaurant with private rooms as well as general seating. As part of that remodeling, the applicant is now seeking approval for karaoke entertainment in the private rooms as well as the general seating area.
2. A separate entertainment agreement will be required if Special Approval is granted by City Council.
3. Parking meets the minimum requirements of the Zoning Ordinance.
4. Proposed Hours of Operation: Monday through Sunday – 11:00 am to 2:00 am
5. The Site Plan Review Committee has reviewed the site plan and has no additional comments to address. Should City Council grant Special Approval, the following condition is recommended:

Special approval is limited to karaoke entertainment only. No Regulated Use(s), as defined in Section 10.502(A), are permitted at any time.
6. Attached are specific review standards and criteria for review of Special Approvals (Section 10.201.1) and general standards for all City Council zoning-related decisions (Section 10.805).

Section 10.201.4. Review Standards and Criteria

The City Council shall consider the following standards and criteria in their review of all Special Approval use requests:

- A. *Site plans submitted for Special Approval uses shall be prepared in conformance with and contain all information as outlined in Section 10.514 - Site Plan Review.*
- B. *All design standards or criteria imposed on specific Special Approval uses elsewhere in this ordinance shall be met.*
- C. *The use shall be designed and located so that it is compatible with the surrounding properties, neighborhood and vicinity. At a minimum, this shall include:*
 - 1. *Location of use(s) on site;*
 - 2. *Height of all improvements and structures;*
 - 3. *Adjacent conforming land uses;*
 - 4. *Need for proposed use in specified areas of the City;*
 - 5. *Conformance with future land use plans for the area as adopted by the Planning Commission.*
 - 6. *Compatibility with the permitted principal uses allowed in the zoning district where the Special Approval Use is requested.*
- D. *Ingress/Egress to the use shall be controlled to assure maximum vehicular and pedestrian safety, convenience and minimum traffic impact on adjacent roads, drives and uses including, but not limited to:*
 - 1. *Reduction in the number of ingress/egress points through elimination, minimization and/or consolidation of drives and/or curb cuts;*
 - 2. *Proximity and relation to intersections, specifically with regard to distance from drive(s) to intersection(s);*
 - 3. *Reduction/elimination of pedestrian/vehicular traffic conflicts;*
 - 4. *Adequacy of sight distances;*
 - 5. *Location and access of off-street parking;*
 - 6. *Location and/or potential use of service drives to access multiple parcels, reducing the number of access points necessary to serve the parcels.*
- E. *Screening shall be provided along all property lines, where Council determines such screening is necessary to minimize impact of the use on adjacent properties or uses;*
- F. *The use shall be properly served by utilities;*
- G. *The use shall not have an adverse effect on the environment beyond the normal affects of permitted principal uses in the same zoning district and shall not result in an impairment, pollution, and/or destruction of the air, water, and natural resources;*
- H. *The use shall be specifically scrutinized for conformance with the performance standards outlined in Section 10.509 of this ordinance;*
- I. *The proposed use shall be designed as to location, size, intensity, site layout, and periods of operation to eliminate any possible nuisances which might be noxious to the occupants of any other nearby properties. The use shall not involve uses, activities, processes, materials, equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive smoke, fumes, glare, noise, vibration, odors, and adverse environmental impacts.*
- J. *The proposed use does not impose an unreasonable burden upon public services and utilities in relation to the burden imposed by permitted principal uses in the same zoning district.*
- K. *The City Council may impose conditions in granting Special Approval that it deems necessary to fulfill the spirit and purpose of this Ordinance. The conditions may include those necessary to ensure that public services and facilities affected by a proposed land use or activity will be capable of accommodating increased service and facility loads caused by the land use or activity, to protect the natural environment*

and conserve natural resources and energy, to ensure compatibility with adjacent uses of land, and to promote the use of land in a socially and economically desirable manner. Conditions imposed shall:

- 1. Be designed to protect natural resources, the health, safety and welfare, as well as the social and economic well being of those who will use the land use or activity under consideration, residents and landowners immediately adjacent to the proposed land use or activity, and the community as a whole.*
 - 2. Be related to the valid exercise of the police power and purposes that are affected by the proposed use or activity.*
 - 3. Be necessary to meet the intent and purpose of the zoning regulations; be related to the standards established in this Ordinance for the land use or activity under consideration (if applicable); and be necessary to ensure compliance with those standards.*
 - 4. Provide adequate safeguards as deemed necessary for the protection of the general welfare and individual property rights, and for ensuring that the intent and objectives of this Ordinance will be observed. The breach of any condition, safeguard or requirement, and the failure to correct such breach within thirty (30) days after an order to correct is issued by the City shall be reason for immediate revocation of the Special Approval. Conditions and requirements stated as a part of special use permit authorizations shall be continuing obligations of the holders of such permits and are binding upon their heirs and assigns and upon any persons taking title to the affected property while such special use permit is in effect.*
- L. The discontinuance of a special use after a specified time may be a condition to the issuance of the permit. Renewal of a special use permit may be granted after a review and determination by the City Council that continuing private need and public benefit will be served by such renewal. Renewal applications shall be in accord with standards and requirements in effect at the time that the renewal is requested.*

Section 10.805. Standards.

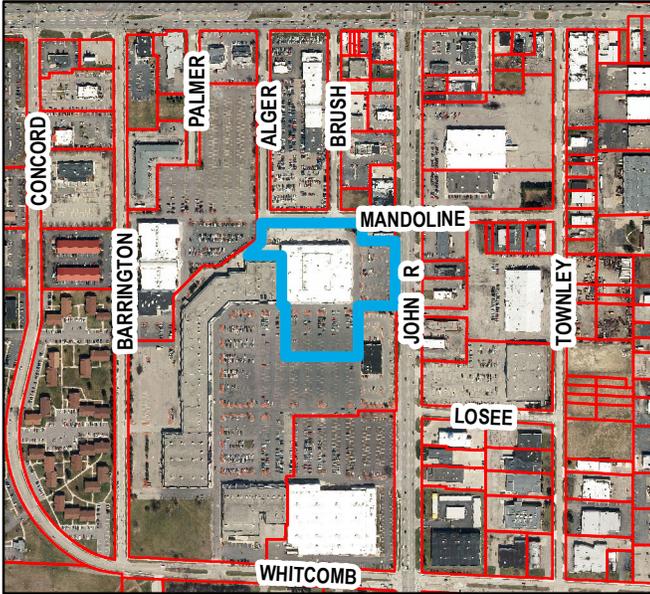
Each case before the City Council, Zoning Board of Appeals or Plan Commission shall be considered as an individual case and shall conform to the detailed application of the following standards in a manner appropriate to the particular circumstances of such case. All uses as listed in any district requiring approval for a permit shall be of such location, size and character that, in general, it will be in harmony with the appropriate and orderly development of the district in which it is situated and will not be detrimental to the orderly development of adjacent districts. Consideration shall be given to the following:

- (1) The location and size of the use.*
- (2) The nature and intensity of the operations involved in or conducted in connection with it. (See section 10.319(4).)*
- (3) Its size, layout and its relation to pedestrian and vehicular traffic to and from the use.*
- (4) The assembly of persons in connection with it will not be hazardous to the neighborhood or be incongruous therewith or conflict with normal traffic of the neighborhood*
- (5) Taking into account, among other things, convenient routes of pedestrian traffic, particularly of children.*
- (6) Vehicular turning movements in relation to routes of traffic flow, relation to street intersections, site distance and the general character and intensity of development of the neighborhood.*
- (7) The location and height of buildings, the location, the nature and height of walls, fences and the nature and extent of landscaping of the site shall be such that the use will not hinder or discourage the appropriate development and use of adjacent land and buildings or impair the value thereof.*
- (8) The nature, location, size and site layout of the uses shall be such that it will be a harmonious part of the district in which it is situated taking into account, among other things: prevailing shopping habits, convenience of access by prospective patrons, the physical and economic relationship of one type of use to another and related characteristics.*
- (9) The location, size, intensity and site layout of the use shall be such that its operations will not be objectionable to nearby dwellings, by reason of noise, fumes or flash of lights to a greater degree than is normal with respect to the proximity of commercial to residential uses, not interfere with an adequate supply of light and air, not increase the danger of fire or otherwise endanger the public safety. (Ord. No. 597, § 6, 4-10-78)*



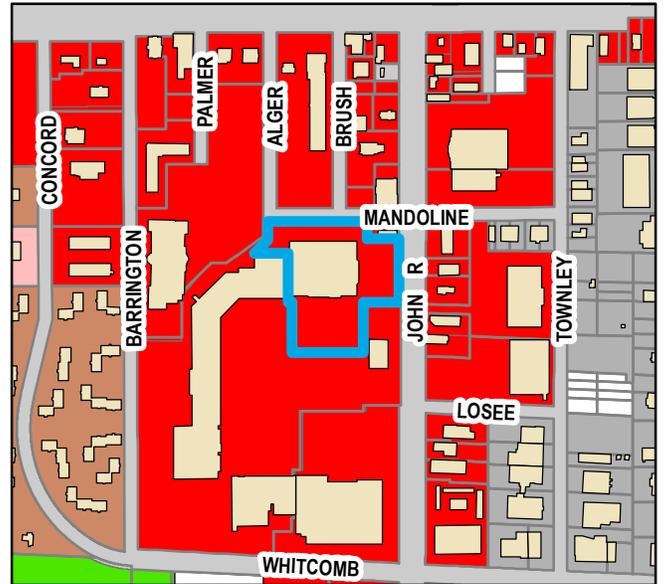
Special Approval 32415 John R Rd

Aerial



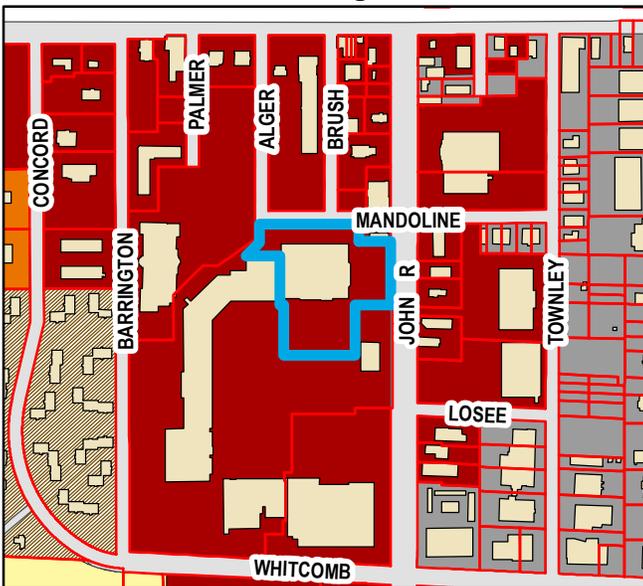
- 32415 John R
- Parcels

Existing Land Use



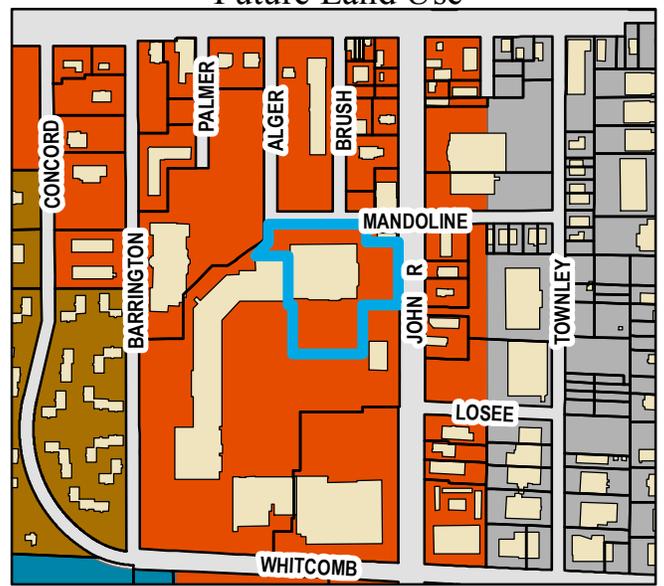
- 32415 John R
- Parcels
- Buildings
- Commercial
- Multiple Family
- Industrial
- School
- Vacant
- Office

Zoning



- 32415 John R
- Parcels
- Buildings
- R-2 Residential
- B-3 General Business
- R-M Multiple Family Residential
- H-R High Rise
- Industrial
- M-1 Light Industrial

Future Land Use



- 32415 John R
- Parcels
- Buildings
- Commercial
- Multiple Family
- Industrial
- Public & Schools



**CITY OF MADISON HEIGHTS
COMMUNITY DEVELOPMENT DEPARTMENT
PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL**

FOR OFFICE USE ONLY
Request No: SP 16-0009
Date Filed: 12/20/16
Approved by CDD: _____
Approved for Hearing: _____

I (we) the undersigned, do hereby apply and petition the City of Madison Heights for a Special Approval Use Permit and provide the following information.

(Application must be typed)

Building Address: 32415 John R. Rd, madison Heights, MI Tax ID No.: 44-25-81-302 7987

APPLICANT INFORMATION

Name: Xing Qin Wang
Phone No.: 248 929 1868 Fax No.: 248 250 9328
Mailing Address: 32393 John R. Rd City, State, Zip: madison Heights, M.I. 48071
(Notices will be mailed to this address)
Interest in Property: ~~14 mile~~ Whitcom & John R (14 mile)

BUILDING & BUSINESS INFORMATION

Zoning District: B3 Use Requested Pursuant to Section 10.326(10) of the Zoning Ordinance
Explain Requested Use in Detail: KTV & Lounge
Restaurant (full service, sit-in), Karaoke, Bar

The above referenced parcel is known as: (Lots(s) Acreage Parcel (s)) _____ of _____
Subdivision (if platted lot(s)) and is located on the N S E W (Circle One) side of _____ Street/Road between
14 mile Street/Road and John R. Rd. Street / Road.

Hours of Operation: 11Am-2a.m

Property Frontage: 82' Width/Depth: 72' No. of Parking Spaces: _____ Private Lot Shared Lot
No. of Floors: 1 Max. No. of Employees: 12 Male 7 Female 5 No. on Largest Single Shift: 10
No. of Seats for Restaurant or Assembly Uses: 120 ppl Capacity of Waiting Area: 15 ppl
Building: New or Existing Will Additions or Alterations to the Building be Required? NO

Explain: _____
Describe Any Other Site Improvements to be Made: _____

Building Owner Name: Zhi Bin Dong Phone No.: 348180283 Fax No.: 248 250 9328
Mailing Address: 6028 saint paul Rd City: Troy Zip: 48098
(Notices will be mailed to this address)

**Note: All blanks and boxes above must be completed. Use N/A where appropriate.
CONTINUED ON REVERSE SIDE**



**PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL (Continued)**

Include two (2) copies of a site plan, no larger than 11 x 17 inches, which meets the requirements of Section 10.514 of the Zoning Ordinance of Madison Heights and the required one thousand dollar (\$1000.00) fee.

This petition / application must be signed by both the Owner in Fee of the property and the Applicant prior to submittal. Applicant(s) and property owner(s) hereby consent to city staff, board and commission members, and contractors to access the property for purposes of evaluating the site for the requested action(s).

FOR THE OWNER:

Signature [Signature]
Printed Name Xiu Zhu Wang
Date 12/19/2016

FOR THE APPLICANT IF NOT THE OWNER:

Signature [Signature]
Printed Name Xing Qin Wong
Date 12/19/2016

NOTARY:

On this 19th day of December, 2016
Before me personally appeared
XIU ZHU WANG to me known to be the
person who executed the forgoing instrument, and
acknowledged that he executed the same as his free act
and deed.

Notary's Signature [Signature]
Notary's Printed Name JANE L. KAMINSKI
Notary public, State of Michigan,
County of Macomb

My commission expires 1-12-2020
Acting in the County of Oakland

NOTARY:

On this 19th day of December, 2016
Before me personally appeared
XING QIN WONG to me known to be the
person who executed the forgoing instrument, and
acknowledged that he executed the same as his free act
and deed.

Notary's Signature [Signature]
Notary's Printed Name JANE L. KAMINSKI
Notary public, State of Michigan,
County of Macomb

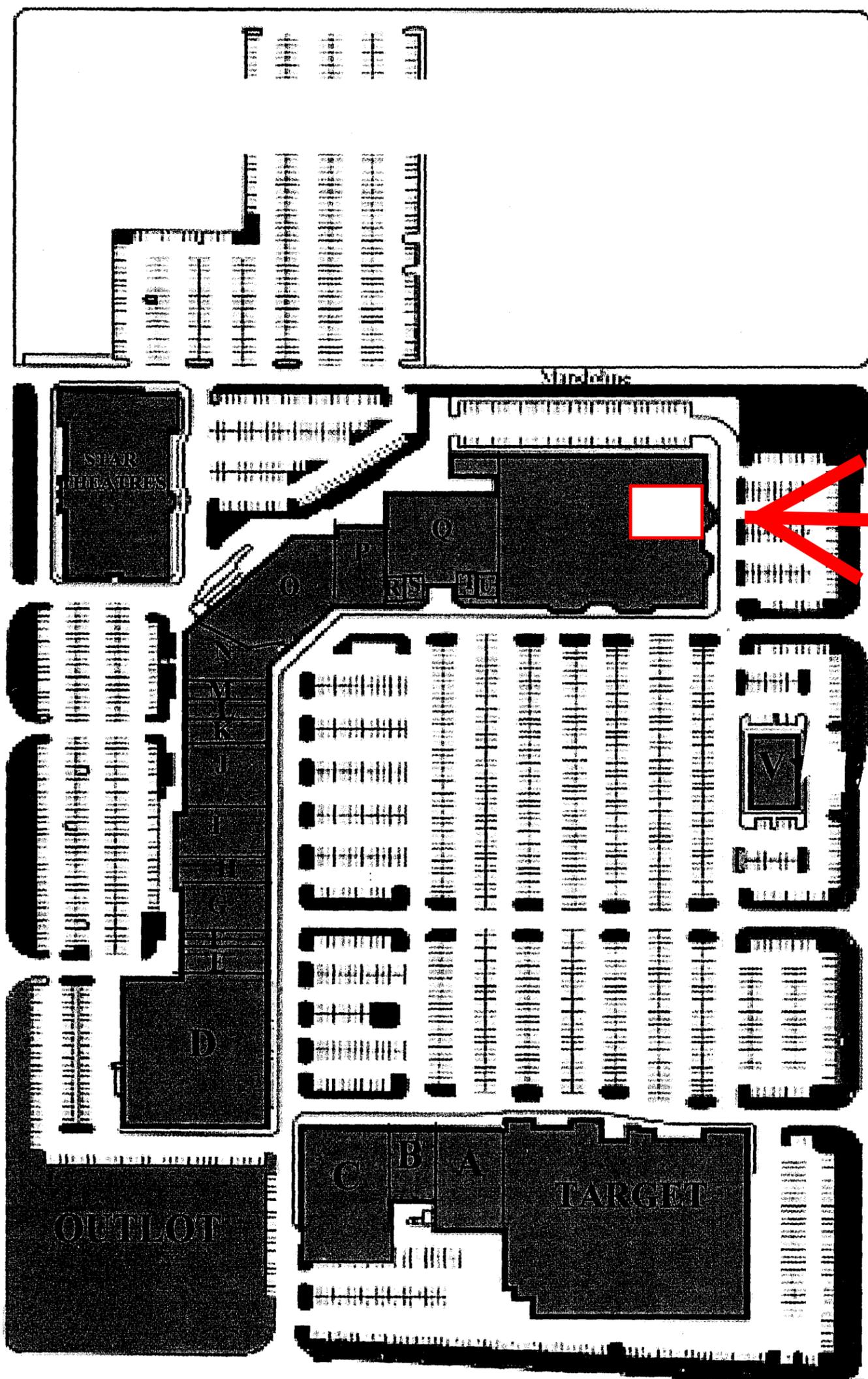
My commission expires 1-12-2020
Acting in the County of Oakland

OFFICE USE ONLY			
\$1000.00 Fee Paid	<u>12/20/16</u>	Receipt Number <u>00083816</u>	By <u>[Signature]</u> Date: <u>12/20/16</u>
Two Site Plans Attached no larger than 11 x 17 inches	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Copies to C.D.D.	_____		
Notices Mailed to Properties Within 500 Feet	_____		
Council Action	_____		
Meeting Date	_____		

Madison Place

Madison Heights, Michigan

14 Mile Road



John R Road

RECEIVED
DEC 21 2016
BY:



Whitcomb Road

Traffic Light

32415 JOHN R

32415 JOHN R
 P&P 16-0889



LSA, Inc.
 4743 PARKSIDE CT.
 ANN ARBOR, MI 48105
 734.417.0260 (PHONE)
 734.212.2130 (FAX)
 WWW.LSA-INC.COM

168 KTV LOUNGE
 (FORMERLY: CICI'S PIZZA)
 32415 JOHN R ROAD
 MADISON HTS, MI 48071

SHEET TITLE
FLOOR PLAN

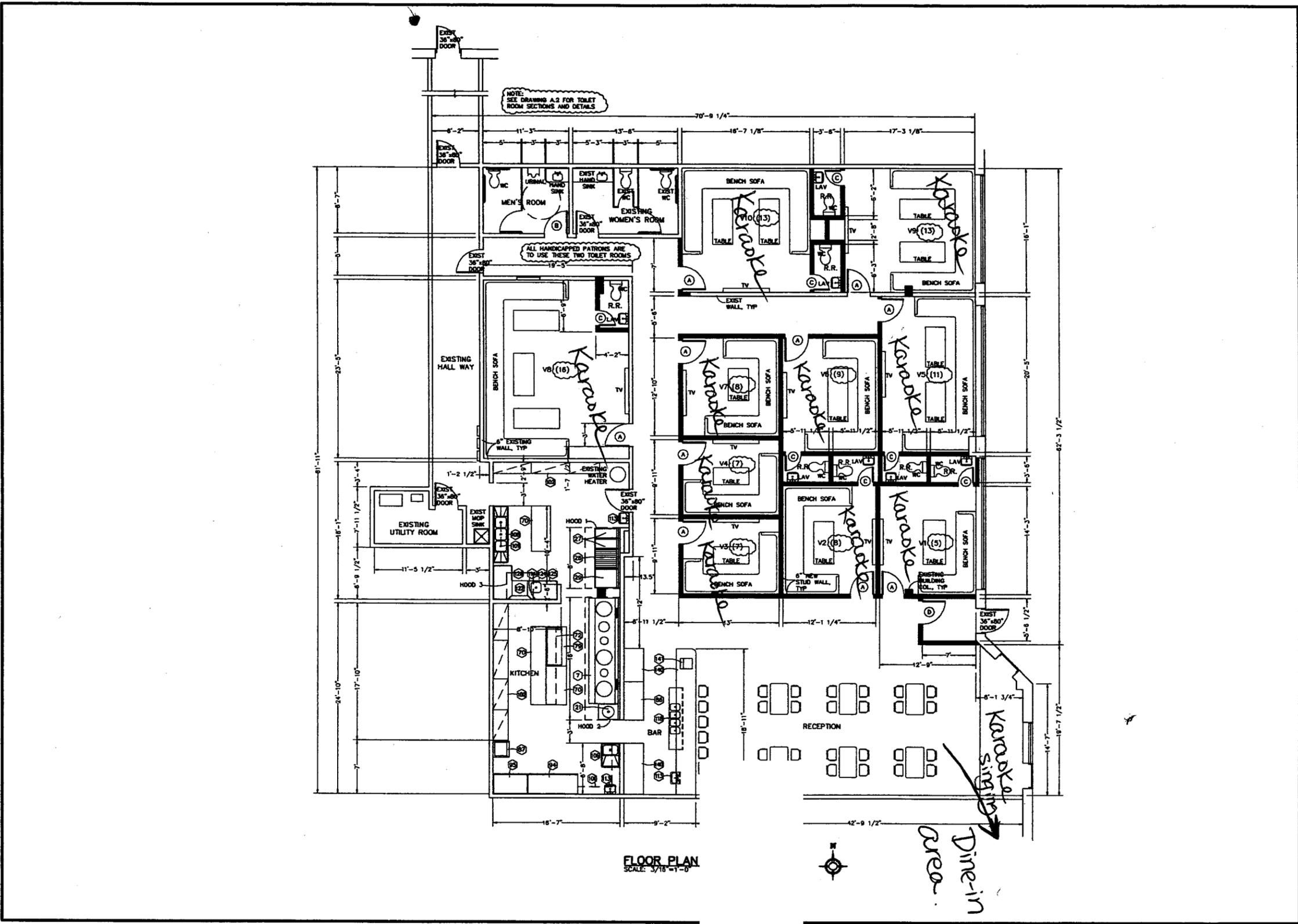
PROJECT NO: 9706002

DRAWN J.S.
 CHECKED Z.L.
 APPROVED

ISSUED FOR DATE

REVISION 08/01/2016
 REVIEW 07/25/2016
 SHEET

A.1



FLOOR PLAN
 SCALE: 3/16"=1'-0"

RECEIVED
 DEC 21 2016
 BY: _____

Sec. 10.502[A]. - Regulated uses.

1. *Purpose of Ordinance.* In the development and execution of the amendment to this Ordinance, it is recognized that certain uses as a result of their nature have serious objectionable operational characteristics, particularly when several of them are concentrated under certain circumstances having a deleterious effect upon the use and enjoyment of adjacent areas. Special regulation of these uses is necessary to assure that these adverse effects will not contribute to the blighting or downgrading of the surrounding neighborhood. In connection with the adoption of this Ordinance, the planning commission and city council has received information from the community development department, the city assessor, and the police department, including information associating blight and increased crime with sexually-oriented businesses, including studies done in a number of cities. In connection with the adoption of this Ordinance, council has received further information that certain types of adult businesses, including tattoo parlors, pawnbrokers, and used goods businesses have, through studies, been found to have deleterious effect upon the use and enjoyment of adjacent areas, including information associating blight.

The regulations in this Ordinance are designed for locating these uses in areas where the adverse impact of their operation may be minimized by the separation of such uses from one another and from places of public congregation.

2. *Definitions.* As used in this section:

- (a) *Adult arcade* means any place to which the public is permitted or invited wherein coin-operated or slug-operated or electronically, electrically, internet, or mechanically controlled still or motion picture machines, projectors, or other image-producing devices are maintained to show images to five or fewer persons per machine at any one time, and where the images so displayed are distinguished or characterized by the depicting or describing of "sexually explicit activities" or "specified anatomical areas."
- (b) *Adult book store or adult video store* means a commercial establishment which as one of its principal business purposes (meaning either a substantial or significant portion of its stock in trade) offers for sale or rental, or for any form of consideration, any one or more of the following:
 - (1) Books, computer diskettes, tapes or hard drives, magazines, periodicals or other printed matter or photographs, films, motion picture, video cassettes or video reproductions, slides or other visual representations which depict or describe "specified sexual activities" or "specified anatomical areas", or
 - (2) Instruments, devices, or paraphernalia, which are designed for use in connection with "specified sexual activities."

Commercial establishment may have other principal business purposes which do not involve the offering for sale or rental of material depicting or describing "specified sexual activities" or "specific anatomical areas" and still be categorized as "adult book store" or "adult video store". Such other business purposes will not serve to exempt such commercial establishment from being categorized as an adult book store or adult video store as long as one of its principal business purposes is the offering

for sale or rental for consideration, materials depicting or describing "specified sexual activities" or "specified anatomical areas". For purposes of this section, video cassettes or films which are x-rated or unrelated but of substantially equivalent content as x-rated films, shall be considered to depict or describe "specified sexual activities" or "specified anatomical areas" notwithstanding anymore restrictive definition set forth herein.

- (c) *Adult cabaret* means a nightclub, bar, restaurant or similar commercial establishment which regularly features any of the following:
- (1) Persons who appear in a state of nudity, or
 - (2) Live performances characterized by the exposure of "specified anatomical areas" or by "specified sexual activities", or
 - (3) Films, motion pictures, video cassettes, slides, computer presentations, or other moving-image reproductions characterized by the depiction or description of "specified sexual activities" or specified anatomical areas."
- (d) *Adult motel* means a hotel, motel, or similar commercial establishment which:
- (1) Offer accommodations to the public for any form of consideration; provide patrons with closed-circuit television transmissions, films, motion pictures, video cassettes, slides, or other photographic reproductions which are characterized by the depiction or description of "sexually explicit activities" or "specified anatomical areas"; and has a sign visible from the public right-of-way which advertises the availability of this adult type of photographic reproductions; or
 - (2) Permit patrons to be filmed or photographed performing "sexually explicit activities" or displaying "specified anatomical areas" for electronic transmission over the World Wide Web; or
 - (3) Advertises in any way sleeping room(s) for rent for a period of time that is less than ten hours; or
 - (4) Allow a tenant or occupant of a sleeping room to sublet the room for a period of time that is less than ten hours.
- (e) *Adult motion picture theater* means a commercial establishment where, for any form of consideration, films, motion pictures, video cassettes, slides, or similar photographic reproductions are regularly shown which are characterized by the depiction or description of "sexually explicit activities" or "specified anatomical areas."
- (f) *Adult retail store* means an establishment which sells or offers for sale any types of items, materials, gimmicks, or paraphernalia depicting, displaying, advertising or packaged, as "sexually explicit activities" or "specified anatomical areas."
- (g) *Adult theater* means a theater, concert hall, auditorium or similar commercial establishment which regularly features persons who appear in a state of nudity or live performances which are characterized by the exposure of "specified sexual activities" or "specified anatomical areas."
- (h) *Escort* means a person who, for consideration, agrees or offers to act as a companion, guide, or date for another person, or who agrees to privately model lingerie or to privately perform a striptease for another person.

- (i) *Escort agency* means a person or business association who furnishes, offers to furnish or advertises to furnish escorts as one of its primary business purposes for a fee, tip or other consideration.
- (j) *Establishment* means and includes any of the following:
 - (1) The opening or commencement of any sexually oriented business as a new business;
 - (2) The conversion of an existing business, whether or not a sexually oriented business, to any sexually oriented business;
 - (3) The addition of any sexually oriented business to any other existing sexually oriented business; or
 - (4) The relocation of any sexually oriented business.
- (k) *Massage parlor, sauna and/or spa* means a massage parlor as defined in Chapter 7 of the Madison Heights Code of Ordinances.
- (l) *Nude model studio* means any place where a person appears in the state of nudity or displays "specified anatomical areas" to be observed, sketched, drawn, painted, sculpted, photographed or similarly depicted by any other person who pays money, or any other form or consideration.
- (m) *Nudity or state of nudity* means the exposure of the human male or female genitals, pubic area, or buttocks with less than a fully-opaque covering, of any part of the nipple or areola, or the showing of the covered male genitals in a discernibly turgid state.
- (n) *Pawnbroker* means pawnbroker businesses as defined in Chapter 7 of the Madison Heights Code of Ordinances.
- (o) *Person* means any individual, proprietorship, partnership, corporation, association or any other legal entity.
- (p) *Pool or billiard hall* means a place providing pool or billiard tables for use on the premises to the public as defined in Chapter 4 of the Madison Heights Code of Ordinances.
- (q) *Semi-nude* means a state of dress in which clothing covers no more than the genitals, pubic region and areola of the female breast as well as portions of the body covered by supporting straps or devices.
- (r) *Sexual encounter center* means a business or commercial enterprise that, as one of its principal business purposes, offers for any form of consideration:
 - (1) Physical contact in the form of wrestling or tumbling between persons of the same or opposite sex or any activities between male and female persons and/or persons of the same sex when one or more of the persons is in a state of nudity or semi-nude or permits patrons to display or to be filmed or photographed performing "sexually explicit activities" or displaying "specified anatomical areas" for electronic transmission over the World Wide Web or any other media.
- (s) *Specified sexual activities* means and includes any of the following:
 - (1) The fondling or other erotic touching of human genitals, pubic region, buttocks, anus, or female breasts;
 - (2) Sex acts, normal or perverted, actual or simulated, including intercourse, oral copulation, or sodomy;
 - (3) Masturbation, actual or simulated; or

- (4) Excretory functions as part of or in connection with any of the activities set forth in i. through iii. above.
 - (5) Any activity intended to arouse, appeal to or gratify a person's lust, passions or sexual desires.
- (t) *Regulated uses* means any of the following:
- (1) "Adult arcades";
 - (2) "Adult book stores and adult video stores";
 - (3) "Adult cabarets";
 - (4) "Adult motels";
 - (5) "Adult motion picture theaters";
 - (6) "Adult retail store";
 - (7) "Adult theaters";
 - (8) "Escort agencies";
 - (9) "Massage parlors, saunas or spas";
 - (10) "Nude model studios";
 - (11) "Pawnbrokers";
 - (12) "Pool and/or billiard halls";
 - (13) "Sexual encounter centers".
 - (14) "Tattoo parlors or uses";
 - (15) "Used good uses";
 - (16) "Any establishment that permits patrons to be filmed or photographed performing "sexually explicit activities" or displaying "specific anatomical areas" for transmission over the World Wide Web;
 - (17) Other sexually oriented business described herein or as determined by city council.
- (u) *Specified anatomical areas* means and includes any of the following:
- (1) Less than completely and opaquely covered human genitals, pubic region or pubic hair; buttock or female breast or breasts or any portion thereof that is situated below a point immediately above the top of the areola; or any combination of the foregoing; or
 - (2) Human genitals in a state of sexual arousal, even if opaquely and completely covered.
- (v) *Tattoo parlors or uses* means a business or commercial establishment offering for sale or otherwise tattoos. A tattoo is defined as a permanent mark or design made on the skin by puncture, pricking and/or ingraining with pigment or by raising scars.
- (w) *Used good uses* means businesses engaged with a substantial portion of their business comprising the sale of used goods, including, but not limited to, secondhand and junk dealers, as defined pursuant to Public Act 1970, No. 350, as amended, MCL 445.401 et seq., and persons engaged in substantially similar uses. Not included shall be the occasional resale of goods which is not a principal business purpose.

3. *Location of regulated uses:*

- (a) The establishment of a regulated use as defined under this section within 1,000 feet of another regulated use, measured from property line to property line, is prohibited.
- (b) Regulated uses shall be permitted in B-2 and B-3 Districts after special approval by city council, site plan review, if applicable, and obtaining a business license under Chapter 7, if and only if, it is determined that the regulated use meets all other criteria of B-2 and B-3 Districts under the Code of Ordinances and will not be located within 300 feet of the following:
 - (1) A church;
 - (2) A public or private elementary or secondary school;
 - (3) The boundary of a residential zoning district;
 - (4) A public park;
 - (5) The property line of a lot in residential use;
 - (6) A child care facility.

4. *Miscellaneous requirements.*

- (a) No person shall reside in, or permit any person to reside in, the premises of a regulated use.
- (b) All regulated uses shall be subject to all the same requirements of the Zoning Ordinance for the designated zoning district.

(Ord. No. 504, § 1, 6-25-73; Ord. No. 1064, §§ 4, 5, 10-12-09)

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____	DATE _____
DEPARTMENT _____	DATE _____
CITY MANAGER _____	DATE _____

ITEM # _____



City of Madison Heights
Park and Pavilion Rental
Checklist

~FOR OFFICE USE ONLY~
TAKEN BY:
DATE:
RENTAL FEE:
DAMAGE DEPOSIT:
TOTAL FEE:

Park/Pavilion Rental Civic Center Pavilion C Special Event WFL

For Special Events Applicants

Location Civic Center Park 30 day notice is required for all Park users.

- Completed Signed Application(s)
Fee(s) Submitted (Civic Center Park Rentals Only)
Fee Waiver Requested* (eligible groups only)

*Qualifying criteria for Pavilion Reservation Fee Waiver:

- Any group sponsored by the City of Madison Heights
Madison Heights non-profit (501-C3) and educational organizations
Any non-profit groups that are not based in Madison Heights but are holding a charitable event
Service clubs that are in Madison Heights

Please submit a letter for City Council requesting approval for a Special Event and a fee waiver if applicable. The letter should include a detailed description of the event, the group or person(s) requesting to use the pavilion/park and the number of people anticipated. The letter should also include the appropriate Certificate of Liability Insurance that coincides with Medium Hazard, High Hazard or Carnival Ride Hazard and also names the City of Madison Heights as additionally insured. Please review packet for each level of hazard risks for requirements. Please submit completed application, letter and certificate of liability insurance to the City Clerk's office to be presented at the next scheduled Council Meeting.

- Insurance Requirements Met
General Liability or Homeowners Policy
High Hazard Liability (Special Event Requirement)
Insurance for Equipment brought in for Applicant
Beer and Wine Application (if required)
Liquor Liability Insurance
Other Approval(s), if applicable
Community Development
Fire Department
Council Approval

I acknowledge that I have read and understand the requirements necessary for approval of this application.

Applicant Signature [Handwritten Signature]

Date 1/25/17



PARK RESERVATION APPLICATION

City of Madison Heights
Madison Heights, MI 48071

DPS: 248.589.2294 or Clerk's Office: 248.583.0826

CHOOSE 1 PARK NAME Civic Center SPECIAL EVENT _____

Pavilion "A" Palmer St. (City Hall side) _____ Pavilion "B" Agnello Dr. (School side) _____ Pavilion "C" (by Fire Station) None _____

Date(s) Requested Saturday, May 6th, 2017 Time 7am To 1pm

Name of Person/Organization/Group Care Net Berkeley/Detroit Phone Number 248-545-6411

Address 2826 Coolidge Highway City/Zip Berkeley 48072

Contact Person's Email Address stacy@carenetberkeleydetroit.org Contact Person's Cell 248-331-6448

Activity Planned Walk For Life Expected Attendance 250

Refund Check Made Payable To and Address Care Net Berkeley/Detroit

2826 Coolidge Highway
Berkeley MI 48072

PARK FACILITIES

1. Park Hours: Sunrise to 10:00 p.m.
2. Park Pavilions are available for rent to Madison Heights residents, businesses, civic groups and religious organizations. Pavilions "A" and "B" shelters are approximately 30 feet x 35 feet and will seat approximately 80 people. Pavilion "C" is approximately 30 feet x 52 feet and will seat approximately 115 people. Pavilions are rented on a first-come, first-served basis and a General Liability or Homeowner's Insurance is required. There is a maximum of 100 people in Pavilion "A" & "B", and a maximum of 125 people in Pavilion "C".
3. Restrooms will be open to the public on Saturdays and Sundays, 11:00 a.m.-7:00 p.m., from approximately May 16th through September 30th. Restrooms may be available Monday - Friday during this time, based upon your individual request. As a pavilion user, your cooperation in maintaining the cleanliness of the restrooms in the park is appreciated.
4. Two standard, 110 electrical outlets are available upon request at the pavilions. There is one small barbecue by each pavilion.
Electricity Requested Yes No
5. Picnic and volleyball kits are available for rent on a first-come, first-served basis at the Department of Public Services.
6. Not more than two (2) temporary signs announcing any annual or semi-annual public, charitable, educational or religious event or function, located entirely within the premises on which the event or function is to occur shall be permitted. Maximum sign area shall not exceed thirty-two (32) square feet per side or sixty-four (64) square feet total and the sign shall be free standing. Signs shall be erected no more than one (1) week prior to the event and shall be removed within twenty-four (24) hours after the end of the event or function.

RESERVATIONS

1. Pavilion Fees: \$50.00 per Pavilion
\$50.00 per Pavilion refundable damage/cleanup deposit
2. The Department of Public Services reserves the right to cancel any reservation, in conflict with a City-sponsored event. A minimum of 48-hours notice will be given to the applicant if the need arises to cancel a reservation.
3. Reservations will be taken beginning in January of each year for the coming May through September. **All reservations must be made in person.** Reservations will be accepted on a first-come, first-served basis.
4. Pavilion reservations are valid for the date and time shown above on the permit. No rain dates are provided.
5. A \$10.00 service fee will be assessed for a pavilion rental cancellation. If the cancellation notification is within one week of rental, no refund will be issued.
6. Proof of Madison Heights residency or affiliation with group/organization must be provided when making reservation.
7. If a pavilion user wishes to use the ball field, a separate permit must be obtained from the Department of Public Services.
8. A separate beer/wine only permit is required and must be obtained from the Madison Heights Police Department. An approved park reservation is required prior to obtaining a beer/wine only permit and users must have a Park Shelter Permit or a Ball Field Permit. **NOTE: A BEER/WINE ONLY PERMIT WILL NOT BE ISSUED FOR A GRADUATION PARTY.**
9. A Park Ranger will periodically check with the pavilion users during the rental time.

⇒ ⇒ **Remember to sign the back of this application!**

PARK RULES

1. The pavilion areas must be left clean and all trash must be placed in the large dumpster near the tennis courts.
2. Applicants shall not be permitted to store items in the Park Shelter Building unless approved as part of a Special Event.
3. No motorized vehicles or trailers (including caterers) are permitted on the grass or walking trails (not even to unload). Cars are only allowed on the street and parking lots.
4. No tents are permitted. Dunk tanks, moonwalks, or any other outside equipment requires high risk insurance.
5. Volleyball or softball must be played in designated areas. **No horseshoes are permitted.**
6. No political or religious signage or political fundraisers will be permitted.
7. **No bands or disc jockeys are permitted unless approved as part of a Special Event.**
8. No alcohol is permitted in the parks except beer and wine by permit issued by the Madison Heights Police Department.
9. No rowdy, raucous, or unacceptable behavior of any persons affiliated with this rental will be tolerated.
10. No fires are allowed except in grills.
11. This permit can be revoked at any time without refund for non-compliance with any provision of this rental agreement, or if the best interests of the City of Madison Heights are served.

ACTIVITY SUPERVISION

1. The applicant must be a responsible person over the age of 18.
2. Adult supervision is required at all events. We recommend that groups composed of persons less than 18 years of age have at least one adult present for every 20 persons under the age of 18.
3. Adults will be responsible for minor children at all times.
4. Keep in mind that other patrons are using the park. Please be courteous!

LIABILITY

1. The City of Madison Heights assumes no responsibility, financial or otherwise, for loss of property, accidents or injuries sustained by individuals or groups of individuals using the facilities.
2. The Applicant will be billed for any loss/breakage or abuse of City equipment or the grounds.
3. The City reserves the right to deny any applicant use of the facility based on the type of activity or liability exposure.

INDEMNIFICATION AGREEMENT

1. The applicant will indemnify the City of Madison Heights, defend and save it harmless from and against any and all claims, actions, damages, liability, and expense, including attorney's fees, in connection with loss of life, personal injury and/or damage to property arising from or out of the occupancy or use by the applicant of the premises or any part thereof or any other parts of the City's property, occasioned wholly or in part by an act or admission of the applicant, its agents, contractors, or employees.
2. **A General Liability or Homeowners insurance certificate is required in accordance with the Uniform Insurance Requirements for Special Events, a copy of which is attached. The insurance certificate must be reviewed and accepted by the City prior the date of the activity.**

I have read the attached policies and understand them thoroughly. I further state that I have the authority to sign this application for the above-named group/organization.

SIGNATURE OF APPLICANT

Stacy Martin

DATE

1/23/2017



January 24, 2017

Mayor and City Council
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071

Dear Mayor and City Council,

On Saturday, May 6, from 7:00 am - 1:00 pm, we are planning our 2017 Walk for Life, one of our major fundraisers for our pregnancy center. Our plans for this family-centered event are to begin a two-mile walk around the trail at Civic Center Park with the use of Pavilion C for a hotdog lunch after the Walk has been completed. We have people from all over Oakland, Macomb and Wayne counties attend this event and they thought the park and the facilities were very nice last year. We look forward to another successful event at Civic Center Park again this year, if so approved.

Care Net Pregnancy Center continues to offer a range of support programs including free pregnancy tests and counseling, one-on-one counseling for new moms and dads, parenting classes, material services providing baby and maternity clothing, as well as baby equipment and furniture. We are a non-partisan, non-profit organization supported by individuals and churches in our area and we offer all of our services at no charge. As a non-profit I'm wondering if you would consider waiving the fee for the use of the pavilion? Every little bit helps and allows us to put all of our donations towards helping men, women and children.

I am proud to say that I, myself, am a Madison Heights resident, with three children involved in the Lamphere School District. One of our board members is also a Madison Heights resident as well as another staff member. The city is represented well at Care Net Pregnancy Center!

We thank the council for giving us this opportunity and should you have any additional questions, please do not hesitate to contact me. I look forward to hearing from you. Thank you so much for your help.

Sincerely,

Stacy Martineau
Director of Development
248.545.6411

stacy@carenetberkleydetroit.org

www.carenetberkleydetroit.org



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
1/23/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Johnson-Witkemper 305 Washington St Columbus IN 47201	CONTACT NAME: Melinda Bedel PHONE (A/C, No, Ext): 812-372-7829 E-MAIL ADDRESS: mbedel@jwinsurance.com	FAX (A/C, No): 812-348-7475
	INSURER(S) AFFORDING COVERAGE	
INSURED CRISPRE-04 Crisis Pregnancy Information Ctr Inc dba Care Net 2826 Coolidge Hwy Berkley MI 48072	INSURER A: ARCH Specialty Insurance Co.	NAIC # 21199
	INSURER B: Markel American Insurance Co.	NAIC # 28932
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 452659200 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	NCPKG0250904	1/1/2017	1/1/2018	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$20,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$3,000,000 PRODUCTS - COMP/OP AGG \$3,000,000 \$
A	<input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		NCAUTO250904	1/1/2017	1/1/2018	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$0		NCFXS0250904	1/1/2017	1/1/2018	EACH OCCURRENCE \$1,000,000 AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> N/A	MWC004287705	1/1/2017	1/1/2018	<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$500,000 E.L. DISEASE - EA EMPLOYEE \$500,000 E.L. DISEASE - POLICY LIMIT \$500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Walk For Life Fundraiser- May 6, 2017
City of Madison Heights is listed as additional insured

CERTIFICATE HOLDER City of Madison Heights 300 W. 13 Mile Rd. Madison Heights MI 48071	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

© 1988-2014 ACORD CORPORATION. All rights reserved.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #



THE LAMPHERE SCHOOLS LEARNING LADDER

31201 Dorchester · Madison Heights · MI · 48071 · 248-589-3753 · Fax: 248-589-2120



Jan Figurski, Director

January 9, 2017

Mr. Benjamin Myers
300 W. 13 Mile Rd
Madison Heights, MI 48071

RECEIVED
JAN 12 2017
CITY MANAGER

Dear Mr. Myers,

Lamphere Learning Ladder has their annual end of the year picnic at the Civic Center Park. The picnic is scheduled for June 8, 2017 from 5:00-9:00pm. We will need 2 pavilions since we are expecting around 300 children and their families.

I am sending this letter to request waiver of the fee of \$50.00 per pavilion and the damage deposit.

Your assistance in regard to this waiver is appreciated.

Sincerely,

Jan Figurski
Director

cc:DPS



**City of Madison Heights
Park and Pavilion Rental
Checklist**

~FOR OFFICE USE ONLY~	
TAKEN BY:	_____
DATE:	_____
RENTAL FEE:	_____
DAMAGE DEPOSIT:	_____
TOTAL FEE:	_____

Park/Pavilion Rental _____ Special Event _____

For Special Events Applicants
30 day notice is required for all Park users.

Location _____

- Completed Signed Application(s)
- Fee(s) Submitted _____ (Civic Center Park Rentals Only)
- Fee Waiver Requested* (eligible groups only)

*Qualifying criteria for Pavilion Reservation Fee Waiver:

- Madison Heights non-profit (501-C3) and educational organizations
- Any non-profit groups that are not based in Madison Heights but are holding a charitable event
- Service clubs that are in Madison Heights

Please submit a letter for City Council requesting approval for a Special Event and a fee waiver if applicable. The letter should include a detailed description of the event, the group or person(s) requesting to use the pavilion/park and the number of people anticipated. The letter should also include the appropriate Certificate of Liability Insurance that coincides with Medium Hazard, High Hazard or Carnival Ride Hazard and also names the City of Madison Heights as additionally insured. Please review packet for each level of hazard risks for requirements. Please submit completed application, letter and certificate of liability insurance to the City Clerk's office to be presented at the next scheduled Council Meeting.

- Insurance Requirements Met
 - General Liability or Homeowners Policy
 - High Hazard Liability (Special Event Requirement)
 - Insurance for Equipment brought in for Applicant
 - Beer and Wine Application (if required)
 - Liquor Liability Insurance
 - Other Approval(s), if applicable
 - Community Development _____
 - Fire Department _____
 - Council Approval _____

I acknowledge that I have read and understand the requirements necessary for approval of this application.

Jam Figurski
Applicant Signature

2/7/2017
Date



PARK RESERVATION APPLICATION

City of Madison Heights
Madison Heights, MI 48071

(DPS ~ (248) 589-2294 or Clerk's Office ~ (248) 583-0826)

CHOOSE 1 PARK NAME Civic Center Park SPECIAL EVENT

Pavilion "A" Palmer St. (City Hall side) Pavilion "B" Agnello Dr. (School side) Pavilion "C" (by Fire Station) None

Date(s) Requested June 8, 2017 Time 5:00 pm To 9:00 pm

Name of Person/Organization/Group Lanphere Learning Ladder Phone Number (248) 589-3753

Address 31201 Dorchester Ave. City/Zip Madison Heights 48071

Contact Person's Email Address figurskij@lanphereschools.org Contact Person's Cell 248 589 3753

Activity Planned Learning Ladder Preschool Picnic Expected Attendance 300

Refund Check Made Payable To and Address * Please have trash cans emptied before & Restrooms open.

PARK FACILITIES

1. Park Hours: Sunrise to 10:00 p.m.
2. Park Pavilions are available for rent to Madison Heights residents, businesses, civic groups and religious organizations. Pavilions "A" and "B" shelters are approximately 30 feet x 35 feet and will seat approximately 80 people. Pavilion "C" is approximately 30 feet x 52 feet and will seat approximately 115 people. Pavilions are rented on a first-come, first-served basis and a General Liability or Homeowner's Insurance is required. There is a maximum of 100 people in Pavilion "A" & "B", and a maximum of 125 people in Pavilion "C".
3. Restrooms will be open to the public on Saturdays and Sundays, 11:00 a.m.-7:00 p.m., from approximately May 16th through September 30th. Restrooms may be available Monday - Friday during this time, based upon your individual request. As a pavilion user, your cooperation in maintaining the cleanliness of the restrooms in the park is appreciated.
4. Two standard, 110 electrical outlets are available upon request at the pavilions. There is one small barbecue by each pavilion. Electricity Requested Yes No
5. Picnic and volleyball kits are available for rent on a first-come, first-served basis at the Department of Public Services.
6. Not more than two (2) temporary signs announcing any annual or semi-annual public, charitable, educational or religious event or function, located entirely within the premises on which the event or function is to occur shall be permitted. Maximum sign area shall not exceed thirty-two (32) square feet per side or sixty-four (64) square feet total and the sign shall be free standing. Signs shall be erected no more than one (1) week prior to the event and shall be removed within twenty-four (24) hours after the end of the event or function.

RESERVATIONS

1. Pavilion Fees: \$50.00 per Pavilion
\$50.00 per Pavilion refundable damage/cleanup deposit
2. The Department of Public Services reserves the right to cancel any reservation, in conflict with a City-sponsored event. A minimum of 48-hours notice will be given to the applicant if the need arises to cancel a reservation.
3. Reservations will be taken beginning in January of each year for the coming May through September. All reservations must be made in person. Reservations will be accepted on a first-come, first-served basis.
4. Pavilion reservations are valid for the date and time shown above on the permit. No rain dates are provided.
5. A \$10.00 service fee will be assessed for a pavilion rental cancellation. If the cancellation notification is within one week of rental, no refund will be issued.
6. Proof of Madison Heights residency or affiliation with group/organization must be provided when making reservation.
7. If a pavilion user wishes to use the ball field, a separate permit must be obtained from the Department of Public Services.
8. A separate beer/wine only permit is required and must be obtained from the Madison Heights Police Department. An approved park reservation is required prior to obtaining a beer/wine only permit and users must have a Park Shelter Permit or a Ball Field Permit. NOTE: A BEER/WINE ONLY PERMIT WILL NOT BE ISSUED FOR A GRADUATION PARTY.
9. A Park Ranger will periodically check with the pavilion users during the rental time.

⇒ ⇒ Remember to sign the back of this application!

PARK RULES

1. The pavilion areas must be left clean and all trash must be placed in the large dumpster near the tennis courts.
2. Applicants shall not be permitted to store items in the Park Shelter Building unless approved as part of a Special Event.
3. No motorized vehicles or trailers (including caterers) are permitted on the grass or walking trails (not even to unload). Cars are only allowed on the street and parking lots.
4. No tents are permitted. Dunk tanks, moonwalks, or any other outside equipment requires high hazard insurance (refer to Uniform Insurance Requirements for Special Events for details).
5. Volleyball or softball must be played in designated areas. No horseshoes are permitted.
6. No political or religious signage or political fundraisers will be permitted.
7. No bands or disc jockeys are permitted unless approved as part of a Special Event.
8. No alcohol is permitted in the parks except beer and wine by permit issued by the Madison Heights Police Department.
9. No rowdy, raucous, or unacceptable behavior of any persons affiliated with this rental will be tolerated.
10. No fires are allowed except in grills.
11. This permit can be revoked at any time without refund for non-compliance with any provision of this rental agreement, or if the best interests of the City of Madison Heights are served.

ACTIVITY SUPERVISION

1. The applicant must be a responsible person over the age of 18.
2. Adult supervision is required at all events. We recommend that groups composed of persons less than 18 years of age have at least one adult present for every 20 persons under the age of 18.
3. Adults will be responsible for minor children at all times.
4. Keep in mind that other patrons are using the park. Please be courteous!

LIABILITY

1. The City of Madison Heights assumes no responsibility, financial or otherwise, for loss of property, accidents or injuries sustained by individuals or groups of individuals using the facilities.
2. The Applicant will be billed for any loss/breakage or abuse of City equipment or the grounds.
3. The City reserves the right to deny any applicant use of the facility based on the type of activity or liability exposure.

INDEMNIFICATION AGREEMENT

1. The applicant will indemnify the City of Madison Heights, defend and save it harmless from and against any and all claims, actions, damages, liability, and expense, including attorney's fees, in connection with loss of life, personal injury and/or damage to property arising from or out of the occupancy or use by the applicant of the premises or any part thereof or any other parts of the City's property, occasioned wholly or in part by an act or admission of the applicant, its agents, contractors, or employees.
2. A General Liability or Homeowners insurance certificate is required in accordance with the Uniform Insurance Requirements for Special Events, a copy of which is attached. The insurance certificate must be reviewed and accepted by the City prior the date of the activity.

I have read the attached policies and understand them thoroughly. I further state that I have the authority to sign this application for the above-named group/organization.

SIGNATURE OF APPLICANT
01/17/2017

John Higashi

DATE *January 9, 2017*
Park Reservation Application(4)

CERTIFICATE OF INSURANCE

<p><small>Producer</small></p> <p>SET SEG 415 W. Kalamazoo Street Lansing, MI 48933</p>	<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.</p>
COMPANIES AFFORDING COVERAGE	
<p><small>Insured</small></p> <p>Lamphere Schools 31201 Dorchester Avenue Madison Heights, MI 48071-1099</p>	<p>A MASB-SEG Property/Casualty Pool, Inc.</p>
<p><small>THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.</small></p>	

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	EFFECTIVE DATE	EXPIRATION DATE	LIMITS	
A	<p>GENERAL LIABILITY</p> <p><input checked="" type="checkbox"/> Comprehensive Form</p> <p><input checked="" type="checkbox"/> Premises/Operations</p> <p><input checked="" type="checkbox"/> Incidental Medical Malpractice Coverage</p> <p><input checked="" type="checkbox"/> Products/Completed Operations</p> <p><input checked="" type="checkbox"/> Contractual</p> <p><input checked="" type="checkbox"/> Independent Contractors</p> <p><input checked="" type="checkbox"/> Broad Form Property Damage</p> <p><input checked="" type="checkbox"/> Personal Injury</p>	PC-00544-201708	8/1/16	8/1/17	BI & PD COMBINED OCCURRENCE	\$1,000,000
					BI & PD COMBINED AGGREGATE	N/A
					PERSONAL INJURY OCCURRENCE	\$1,000,000
					PERSONAL INJURY AGGREGATE	N/A

DESCRIPTION City of Madison Heights is hereby added as an additional insured for liability, solely as its interest may appear on behalf of the insured districts' use of the Civic Center Park, June 8, 2017

<p><small>CERTIFICATE HOLDER</small></p> <p>City of Madison Heights 300 W. 13 Mile Road Madison Heights, MI 48071</p>	<p>SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.</p>
---	--

<p><small>AUTHORIZED REPRESENTATIVE</small></p> <p></p> <p>Deana Coolidge PROPERTY/CASUALTY DEPARTMENT</p>	<p>Date January 9, 2017</p>
--	-----------------------------

Special Council Meeting
Madison Heights City Council
Madison Heights, Michigan
January 23, 2017

A Special Meeting of the Madison Heights City Council was held on Monday, January 23, 2017, at 6:30 p.m. in the Council Chambers of the Municipal Building at 300 W. 13 Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Corbett, Clark, Gettings, Scott and Soltis. City Manager Myers, City Attorney Sherman, City Clerk Printz.

Also Present: Special Labor Counsel Shifman, Deputy City Manager Marsh, Police Chief Haines, Human Resources Director Misczak.

CM-17-01. Meeting Open to the Public.

No members of the public were present to speak.

CM-17-02. Executive Closed Meeting.

Mayor Hartwell requested a motion to move to an Executive Closed Meeting at 6:31 p.m.

Motion by Councilman Gettings, seconded by Councilman Corbett, to move to an Executive Closed Meeting to discuss Labor Negotiations, not subject to disclosure under Section 8 of the Open Meetings Act.

Roll Call Vote:

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, and Hartwell.

Nays: None

Motion Carried

CM-17-03. Adjournment.

There being no further business, the Special Meeting was adjourned 7:28 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
January 23, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, January 23, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott and Soltis. City Manager Myers, City Attorney Sherman and City Clerk Printz.

The invocation was offered by Councilman Gettings and was followed by the Pledge of Allegiance to the Flag.

CM-17-04. Proclamation for Random Acts of Kindness Week, February 12-18, 2017.

City Manager Myers read the following proclamation into the record:

***PROCLAMATION
RANDOM ACTS OF KINDNESS WEEK***

WHEREAS, our daily news is dominated by tragic stories of crime, violence and disaster, often leaving citizens with feelings of despair and helplessness; and,

WHEREAS, *Random Acts of Kindness Week* is enacted to encourage Madison Heights residents to commit conscious acts of goodwill toward one another as an affirmation of the goodness and generosity of the human spirit; and,

WHEREAS, by performing small acts of kindness during this week, we have an opportunity to recognize and celebrate the far reaching effects we as individuals can have on the world around us; and,

WHEREAS, any act of kindness, however small, inspires and brightens the day of fellow citizens.

NOW, THEREFORE BE IT RESOLVED, that the Mayor and City Council proclaim the week of February 12 – 18, 2017 as

RANDOM ACTS OF KINDNESS WEEK

in Madison Heights and urge all citizens to join in celebrating the week with acts of kindness, patience and understanding.

Mayor Hartwell presented the proclamation to Councilwoman Scott. She stated this was the 21st year that the City celebrated Random Acts of Kindness Week and she credited her husband with the concept and thanked Council for their ongoing support. She noted that this year's theme is *You Don't Have to be in Agreement to be Kind to Each Other*.

CM-17-05. Presentation of Purple Heart Plaque.

City Manager Myers read the *City of Madison Heights - A Purple Heart City Proclamation* which was adopted by City Council at their November 28, 2016 meeting. Mayor Hartwell welcomed Joe Didia along with Larry Pretzer, Commanders of the Lance Corporal Patrick Gagnon Chapter 18 Military Order of the Purple Heart. Mr. Pretzer stated that it was a great honor for the City to adopt the proclamation, and on behalf of Chapter 18, he presented the Military Order of the Purple Heart Special Recognition Award and a flag designating Madison Heights as a Purple Heart City. He acknowledged the eight Madison Heights military members who gave their lives in defense of the country and noted that many more have been wounded protecting our country. On behalf of City Council, Mayor Hartwell accepted the plaque and thanked Mr. Didia and Mr. Pretzer for their attendance this evening.

CM-17-06. Ordinance No. 2116, Zoning Text Amendment 15-01, Public Hearing and Second Reading.

City Manager Myers reviewed the Ordinance No. 2116, Zoning Text Amendment 15-01.

A public hearing was held at 7:47 p.m. to hear comments pertaining to Ordinance No. 2116, Zoning Text Amendment 15-01.

Seeing no one wishing to speak, Mayor Hartwell closed the public hearing at 7:48 p.m.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett, to adopt Ordinance No. 2116, Zoning Text Amendment 15-01 on the Second and Final reading as follows:

Ordinance No. 2116

Zoning Text Amendment 15-01

An ordinance to amend Ordinance 571, being an ordinance codifying and adopting a new Code of Ordinances for the City of Madison Heights, by amending Appendix A, Section 10.332 and 10.332A- Permitted Uses and Uses Permissible on Special Approval in M-2 District; Section 10.505 and 10.506 - Parking; Section 10.510 - Planting Materials, and Section 10.513 Screen Walls, of the Zoning Ordinance to establish measures and

safeguards to provide for the public health, safety and welfare.

The City of Madison Heights ordains:

Section 1. Section 10.332 is hereby amended by deleting paragraphs (4) and (5) in their entirety.

Section 2. Section 10-332A is hereby amended by adding a new Paragraph (6) as follows:

- (6) Yard Waste Transfer, Composting Facilities, Recycling Facilities and Junkyards are subject to the special approval requirements in Section 10.508(5). For purposes of this Section, Junkyards shall meet the standards for Recycling Processing Facilities as outlined in Section 10.508(5)f.

Section 3. Section 10-505(1) is hereby amended to read as follows:

- (1) Required off-street parking facilities, for other than residential use, shall be located on the same lot as the principal building, or on a lot within three hundred (300) feet thereof, measured from the nearest point of the property lines to the nearest point of the off-street parking lot. Easements shall be required for all required parking facilities located on separate parcels.

Section 4. Section 10-505(4) is hereby amended to read as follows:

- (4) Any area once designated as required off-street parking shall not be changed to any other use unless parking facilities are provided elsewhere in conformance with current standards.

Section 5. Section 10-505(6) is hereby amended to read as follows:

- (6) Two (2) or more buildings or uses may collectively provide the required off-street parking. The required number of parking spaces shall not be less than 90% of the sum of the requirements for the individual uses computed separately.

Section 6. Section 10-505(7) is hereby amended to read as follows:

- (7) Two or more buildings or uses may share off-street parking spaces where operating hours of buildings and uses do not overlap, subject to compliance with Sections 10.505(1) and (6).

Section 7. Section 10-505(10)(b) is hereby amended to read as follows:

- (b) PLACES OF ASSEMBLY - In stadiums, sport arenas, churches, and other places of assembly in which those in attendance occupy benches, pews, or other similar seating facilities, each twenty four (24) inches of such seating facilities shall be counted as one (1) seat. In cases where a place of assembly has both fixed seats and open assembly area, requirements shall be computed separately for each type and added together.

Section 8. Section 10-505(11)(a) is hereby amended to read as follows:

- (a) Banks / Credit Unions
One (1) for each two hundred (200) square feet of gross building area plus adequate stacking for any drive-thru area.

Section 9. Section 10-505(11)(b) is hereby amended to read as follows:

- (b) Beauty parlor, barbershops, nail salons, tanning facilities
Two (2) spaces for each chair and / or booth.

Section 10. Section 10-505(11)(h) is hereby amended to read as follows:

- (h) General industrial
One (1) space for every five hundred fifty (550) square feet of gross building area.

Section 11. Section 10-505(11)(j) is hereby amended to read as follows:

- (j) Housing for senior citizens
Convalescent homes: One (1) for each three (3) beds.

Independent senior residential: Where residents live unassisted in an individual dwelling unit. Two (2) spaces for each unit.

Congregate senior residential: Where residents occupy a private or shared room or dwelling unit, and have meal, medical, laundry or other services provided on a daily basis. One (1) space for each room or unit, and visitor parking at one (1) space for each five (5) rooms or units.

Section 12. Section 10-505(11)(q) is hereby amended to read as follows:

- (q) Offices.
 - Business and professional:
One (1) space for each three hundred (300) square feet of gross floor area.
 - Medical and dental:
One (1) space for each two hundred (200) square feet of gross floor area.

Section 13. Section 10-505(11)(r) is hereby amended to read as follows:

- (r) Planned business district and shopping centers greater than 25,000 square feet.
One (1) for each three hundred (300) square feet of gross building area. Parking requirements for such places of assembly shall be determined in accordance with their individual requirements as provided in this section. The parking requirement for the remaining portion of the planned business district or shopping center shall be in accordance with that indicated above. The term "place of assembly" shall include all uses listed in Use Group A in the adopted building code including, but not limited to, restaurants, private clubs and churches.

Section 14. Section 10-505(11)(v) is hereby amended to read as follows:

- (v) Retail sales in wholesale establishments:
One (1) space for each one hundred ninety (190) two hundred fifty (250) square feet of retail sales floor area.

Section 15. Section 10-505(11)(w) is hereby amended to read as follows:

- (w) Retail stores except as otherwise specified herein:
One (1) for each two hundred fifty (250) square feet of gross building area.

Section 16. Section 10-505(11)(x) is hereby amended to read as follows:

- (x) Restaurants, bars, taverns and night clubs:
Carry-out only facilities: One space for each two hundred fifty (250) square feet of gross area. Drive through facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Self-service, fast food and drive through facilities: One (1) space for each two (2) patrons of maximum seating capacity plus one (1) space for each two (2) employees. Drive through facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Full service restaurants, bars, taverns and night clubs: One (1) space for each two (2) patrons of maximum seating capacity plus one (1) space for each employee. Drive through or pick-up facilities must also provide sufficient stacking space separate from required parking spaces and drives.

Section 17. Section 10-505(11)(dd) is hereby amended to read as follows:

- (dd) Veterinarian offices and clinics:
One (1) space for each two hundred (200) square feet.

Section 18. Section 10-506(4) is hereby amended to read as follows:

- (4) Each off-street parking space shall be in accordance with the following table, and shall be of usable shape and condition. Access drives shall be a minimum of twelve (12) feet in width and where a turning radius is necessary it will be of an arc of sufficient size to reasonably allow an unobstructed flow of vehicles.

Parking pattern	Minimum Maneuvering Lane Width	Minimum Parking Space Width	Minimum Parking Space Length ²	Minimum Total Width of One Tier of Spaces Plus Maneuvering Lane	Minimum Total Width of Two Tiers of Spaces Plus Maneuvering Lane
90°	22ft.	9 ft.	20 ft.	42' ft.	62' ft.
60°	18 ft.	9 ft.	20 ft.	37 ft.	56 ft.
45°	15 ft.	9 ft.	20 ft.	30 ft.	53 ft.
Parallel	12 ft.	9 ft.	20 ft.	31 ft.	---
45° Herringbone	12 ft.	9 ft.	20 ft.	---	50 ft.

²Two (2) feet of the minimum parking space length may over hang a landscaped area or a sidewalk, where the walk is a minimum 7' wide.

Section 19. Section 10-506(8) is hereby amended to read as follows:

- (8) A bicycle rack shall be provided on all sites that require site plan review. The rack shall not block walks or drives. One required parking space may be designated for bicycle parking by the owner or developer of any land use. Said space shall be noted on the approved site plan for the site and shall include a bicycle rack permanently affixed to the ground

Section 20. Section 10.510 of the Zoning Ordinance is hereby deleted in its entirety and replaced as follows:

Section 10.510. Landscaping and Screening

Screening and landscaping, where required, shall adhere to the following minimum standards where new development (or major redevelopment where existing buildings and / or parking areas are demolished) requires site plan review,

- (A) General Provisions

In all zoning districts the following minimum standards apply:

- (1) All landscaping as shown on the approved site / landscape plan shall be continuously maintained in a healthy condition.
- (2) All required landscape plantings that are diseased or dead must be replaced in conformance with the approved landscape plan.
- (3) All required landscape areas that abut vehicular drives, parking or other uses areas shall be separated from the vehicular use area with a 6" concrete curb.
- (4) Landscaping shall be designed to maintain clear vision at intersection, drives, sidewalks and building entrances at time of planting as well as mature plant growth.
- (5) Where greenbelts, landform buffers or buffer strips are required or proposed, they may be encroached upon or punctuated by approved driveways, sidewalks and structures, in conformance with applicable setback standards. Common driveways between two or more properties are encouraged. Where a common driveway serving two or more parcels is located on or adjacent to a property line no greenbelt, landform buffer or buffer strip is required adjacent to areas occupied by the common drive.
- (6) Use of landscape areas for storm water management is encouraged. Design of storm water systems may include swales and infiltration areas to convey water to drainage structures and detention areas. Curbing requirements may be flexible to achieve storm water management objectives. Detention ponds, swales and infiltration areas may be considered in calculating minimum area requirements for parking lot landscaping, where they include required plantings and meet the applicable location and size requirements.

(B) Landscaping Standards

This subsection is intended to define the various types of landscaping required in specific instances by this ordinance. These standards are applicable wherever they are specifically required in this ordinance.

(1) Landform Buffer

A landform buffer is any combination of a raised earthen berm and plantings intended to form a visual barrier at least three (3) feet above the surrounding grade and a visual buffer of varying additional height. All landform buffers shall also conform to the following:

- a. Planting design standards:
 - 1. The landform buffer shall be comprised of soil and covered with grass, except for planting areas, which shall consist of planting materials, living groundcover, woodchips, mulch, stone, or any combination of the above.
 - 2. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every fifteen (15) linear feet of required landform buffer.
 - 3. Four (4) 24-30" high or wide evergreen or deciduous shrubs for every fifteen (15) linear feet of landform buffer.
 - 4. Plantings shall be a mixture of evergreen and deciduous trees, shrubs and groundcover.
- b. The berm shall have a maximum side slope of 3:1 and a minimum height of three (3) feet.

(2) Buffer Strip

A Buffer Strip is a landscaped area of trees, shrubs and groundcover intended to form a visual buffer of varying height. All Buffer Strips shall conform to the following:

- a. The Buffer Strip shall be a minimum of fifteen (15) feet wide.
- b. Planting design standards:
 - 1. The buffer strip shall be covered with grass, except for planting areas, which shall consist of planting materials, living groundcover, woodchips, mulch, stone, or any combination of the above.
 - 2. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every twenty (20) linear feet of required buffer strip.
 - 3. Four (4) 24-30" high or wide evergreen or deciduous shrubs for every twenty (20) linear feet of buffer strip.

4. Plantings shall be a mixture of evergreen and deciduous trees, shrubs and groundcover.

(3) Screen Wall Greenbelt

A Screen Wall Greenbelt is a combination screen wall and landscape area intended to form a complete visual barrier at least six (6) feet in height. When a screen wall is required it shall meet the following standards:

- a. All walls shall conform to the following provisions:
 1. Screen walls shall be located where required by subsection (C) *Required Minimum Screening and Landscaping* below. Required walls shall be a minimum six (6) feet high or, after approval by the Site Plan Review Committee, to a height which is in continuity with an existing adjacent screen wall. The Site Plan Review Committee may require screening walls up to eight (8) feet where they find it necessary due to the nature and location of the use district, proposed use, or adjoining use(s) or district(s).
 2. Required screen walls shall be located on the property line except where underground utilities interfere and except in instances where this Ordinance requires conformance with front yard setback lines in abutting residential districts. Required screen walls may be located on the opposite side of an alley right-of-way from a nonresidential zone that abuts a residential zone.
 3. Screen walls shall have no openings for vehicular traffic or other purposes, except as approved after site plan review. All screen walls herein required shall be constructed only of poured concrete or masonry materials on a concrete foundation.
 4. Screen walls shall be reduced to a maximum three (3) feet in height for fifteen (15) feet to maintain visibility at the intersection of driveways or alleys with rights of way and sidewalks.
- b. Required screen walls shall include a minimum five (5) foot wide greenbelt adjacent to the required wall for its entire length, planted in accordance with the greenbelt planting standards below.

(4) Greenbelt

A greenbelt is a landscaped planting area of trees, shrubs and groundcover. All greenbelts shall conform to the following planting design standards:

- a. The greenbelt shall be covered with grass, living groundcover, woodchips, mulch, stone, or any combination of the above.
- b. One (1) two and one-half (2 1/2) inch caliper deciduous tree or one (1) five (5) foot high evergreen tree for every thirty (30) linear feet of required greenbelt. No evergreen trees are permitted where a greenbelt is adjacent to a public or private road right of way
- c. Four (4) 24"-30" high or wide evergreen or deciduous shrubs for every thirty (30) linear feet of greenbelt.
- d. Minimum width for required greenbelts shall be five (5) feet unless otherwise specified in this ordinance.

(5) Right of Way Screen Wall Option

Wherever a greenbelt is required in this ordinance which is adjacent to a public street right of way, a masonry screen wall may substituted for the required greenbelt subject to the following:

- a. Approval of the right of way screen wall option is required as a part of site plan approval.
- b. The wall shall be thirty (30) inches in height and shall be of common or face brick, or a masonry material that is compatible with that of the principal building(s) on site and other existing walls in the area.
- c. The wall shall be designed to maintain adequate separation from vehicular drives and parking areas.
- d. Greenbelts are encouraged adjacent to right of way screen walls and, where installed, should meet the guidelines in subsection (4) *Greenbelts* above.
- e. Concrete curbing, wheel blocks or guard posts may be installed where necessary to prevent vehicular damage to the wall.

(6) Interior Landscaping

For every new development that requires site plan review, except site condominiums as regulated in Section 10.515, interior landscaping areas shall be provided, equal to at least five (5) percent of the total impervious area (buildings and paved areas). These landscaped areas may be grouped near building entrances, building foundations, pedestrian walkways and service areas. All interior landscaping shall be designed to the following general design standards:

- a. The interior landscaping area shall be covered with grass, ground cover, wood chips, mulch, or any combination of the above.
- b. One (1) two and one-half (2 1/2) inch caliper deciduous tree; and then one (1) two and one-half (2 1/2) inch caliper deciduous tree for every additional four-hundred (400) square feet of required interior landscaping area.
- c. Two (2) eighteen (18) inch high or wide shrubs; and then two (2) eighteen (18) inch high or wide shrubs for every additional four hundred (400) square feet of required interior landscaping area.

(7) Parking Lot Landscaping

In addition to the Interior Landscaping above and the other required landscaping herein, within every parking area containing ten (10) or more required spaces there shall be parking lot landscaping in accordance with this subsection. These landscaping areas shall be located so as to better define parking spaces, drives and required fire lanes. All required parking lot landscaping shall conform with the following:

- a. Any off-street parking areas containing ten (10) or more parking spaces shall provide five (5) square feet of parking lot landscaping per parking space.
- b. All required parking lot landscaping shall be designed to conform to the following requirements:
 1. The parking lot landscaping area groundcover shall be grass, living ground cover, wood chips, mulch, or any combination of the above.

2. One (1) two and one-half (2 1/2) inch caliper deciduous canopy tree shall be required for every one hundred (100) square feet of required parking lot landscaping area.
 3. Parking lot landscaping areas shall be curbed with 6" concrete curbing.
- (8) Trash Receptacle, Transformer, and Mechanical Equipment Screening

a. Dumpsters and Trash Storage Enclosures

All areas used for the storage of trash, and other waste products or materials, shall be completely screened from view. The following standards shall apply to all such trash enclosures:

1. Enclosure shall be constructed of masonry materials similar to the buildings to which they are accessory.
2. Enclosures shall be at least six (6) feet but not more than eight (8) feet high and shall obscure all wastes and/or containers within. An obscuring gate shall be installed which forms a complete visual barrier the same height as that of the other three sides.
3. No enclosures shall be permitted within a required front yard or street-side side yard setback.
4. All dumpsters and the truck maneuvering area immediately in front of the dumpster shall be located on a minimum eight (8) inch concrete pad. Bollards shall be placed where necessary to protect walls.

b. Transformer and Mechanical Equipment Screening

All ground mounted transformers, generators, mechanical equipment, and similar equipment shall be screened from view from any street or adjacent property by a wall constructed of the same exterior materials as the building and not less than the height of the equipment to be screened. As an alternative, the equipment may be screened by landscaping if approved as a part of site plan review.

(C) Required Minimum Screening and Landscaping

The following Table specifies the minimum required screening and landscaping between a subject parcel and adjacent properties, excluding those properties with common driveways as specified in subsection (A)(7) above:

Zoning / Use of Subject Parcel	Zoning of Adjacent Parcel									Adjacent Public ROW
	N-P	R-1, R-2, R-3	R-T, R-C, R-M	HM	H-R	O-1	B-1, B-2, B-3	M-1, M-2	P-1, P-2	
Required Landscaping Options										
N-P / Natural Preservation	--	--	--	--	--	--	--	--	--	--
R-1, R-2, R-3 / Single Family Residential	--	--	--	--	--	--	--	--	--	--
R-T, R-C, R-M / Two Family & Multiple Family Residential	--	A, B or C	A, B or C	A, B or C	A, B or C	A, B or C	C	C	C	D
H-M / Mobile Home	See Section 10.344									
H-R / High Rise Mixed Use	--	C	A, B or C	A, B or C	A, B or C	A, B or C	A, B or C	A, B or C	A, B or D	D, E
O-1 / Office	--	C	A, B or C	A, B or C	A, B or D	A, B or D	A, B or D	A, B or D	D	D, E
B-1, B-2, B-3 / Commercial	--	C	A, B or C	A, B or C	A, B or D	A, B or D	A, B or D	A, B or D	D	D, E
M-1, M-2 / Industrial	--	C	A, B or C	A, B or C	A, B or D	A, B or D	A, B or D	A, B or D	D	D, E
P-1, P-2 / Parking Lots	See Section 10.339, 10.342A, and 10.506.6									D, E
Outdoor Storage	--	C	C	C	C	C	C	C	C	C

KEY:

- A) Land Form (Section 10.510(B)1)
- B) Buffer Strip (Section 10.510(B)2)
- C) Screen Wall Greenbelt (Section 10.510(B)3)
- D) Greenbelt (Section 10.510(B)4)
- E) Right of Way Screen Wall Option (Section 10.510(B)5)
- Not Required

(D) Suggested and Prohibited Trees and Shrubs for Landscaping

The City may maintain a list of suggested or prohibited trees and shrubs for landscaping, however, it is the responsibility of the professional site designer to determine appropriate plantings in compliance with City regulations.

(E) Exceptions:

It is the intent of this Ordinance to promote development, redevelopment and/or reuse of sites that may be unable to meet the standards herein. Therefore, any of the forgoing requirements may be waived or modified, through the site plan review process, where cause can be shown that no good purpose would be served, due to site design, parking, parcel configuration, building location and/or other pertinent and relevant factors, by the strict application thereof.

Section 21. Section 10.513 of the Zoning Ordinance is hereby deleted in its entirety and replaced as follows:

Section 10.513. Screen walls.

(1) Screen walls shall be constructed in accordance with Section 10.510(B)(3).

Section 22. Repealer.

All ordinances or parts of ordinances in conflict with this ordinance are repealed only to the extent necessary to give this ordinance full force and effect.

Section 23. Severability.

Should any section, subdivision, clause, or phrase of this ordinance be declared by the courts to be invalid, the validity of the ordinance as a whole, or in part, shall not be affected other than the part invalidated.

Section 24. Savings.

All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect, are saved and may be consummated according to the law in force when they were commenced.

Section 25. Effective Date.

This ordinance as ordered shall take effect Ten (10) days after its adoption and upon publication.

Section 26. Enactment.

A copy of this ordinance may be inspected or purchased at the City Clerk's office between the hours of 8:00 a.m. and 11:30 a.m. and 12:30 p.m. and 4:30 p.m. on regular business days.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: Bliss

Motion Carried

CM-17-07. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Senior Citizens will be holding a meeting on February 21st at 7 p.m. at Wilkinson Middle School. All are welcome and she also wished everyone a Happy Valentine’s Day.

Jim Capizzo, 863 Venoy, stated that he was surprised and happy that he finally read that a corporate leader acknowledged global warming.

April Anselmo, 25608 Dei Street, stated that the United Methodist Church located at 246 E. 11 Mile Road has a Veteran’s Program. The program serves brunch and dinners free for veterans. Brunch is the 2nd Sunday of every month from 11:00 a.m. - 12:30 p.m., and the dinner is the 3rd Saturday of every month from 5:00 p.m. - 6:30 p.m. If you are not a veteran, the cost is \$8 per person, and all are welcome to participate.

Planning Commission Chair Andy Wakeland, 29182 Shirley, thanked the City Council and staff for their support of the Planning Commission and for their vision leading to the betterment of the community.

CM-17-08. FY 2016-17 Budget Amendments.

Motion by Councilman Corbett, seconded by Councilman Gettings, to approve the implementation of the FY 2016-17 Budget Amendments and appropriation of necessary funds as follows:

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

<u>General Fund</u>	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
<u>Revenues</u>						
Property Taxes	\$ 16,810,103	\$ -	\$ -	\$ -	\$ -	\$ 16,810,103
Licenses	738,350	-	-	-	-	738,350
Intergovernmental Revenue						
Federal	89,000	-	-	-	-	89,000
State	3,050,189	-	-	1,393,500	-	4,443,689
County	52,300	-	-	-	-	52,300
Payment in Lieu of Taxes	36,500	-	-	-	-	36,500
SMART-Mass Transit	70,019	-	-	-	-	70,019
Court Revenues	1,743,000	-	-	-	-	1,743,000
Charges for Services	229,160	-	-	-	-	229,160
Sales - Miscellaneous	21,600	-	-	-	-	21,600
Recreation Program Revenues	216,588	-	-	-	-	216,588

General Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
Revenues						
Miscellaneous Revenues	1,553,390	-	-	13,243,916	-	14,797,306
Sale of Fixed Assets	27,250	-	-	-	-	27,250
Departmental Charges	915,730	-	-	(45,000)	-	870,730
Transfers (Contr. To)/Use of Fund Balance	62,735 1,074,440	- 44,394	-	- 1,175,658	-	62,735 2,394,492
Total Revenues	\$ 26,690,354	\$ 144,394	\$ -	\$ 15,768,074	\$ -	\$ 42,602,822

Expenditures

Mayor & Council	\$ 55,042	\$ -	\$ -	\$ -	\$ -	\$ 55,042
District Court	1,607,123	1,394	-	(89,000)	-	1,519,517
City Manager	367,257	-	-	(57,000)	-	310,257
Election	134,933	-	-	-	-	134,933
Assessing	209,577	-	-	-	-	209,577
Legal	268,695	-	-	-	-	268,695
City Clerk	338,996	-	-	(51,000)	-	287,996
Human Resources	466,678	-	-	(39,250)	-	427,428
Board of Review	3,103	-	-	-	-	3,103
General Administration	249,798	-	-	765,000	-	1,014,798
Finance	858,528	-	-	(62,000)	-	796,528
Information Technology	244,937	-	-	146,000	-	390,937
DPS-Municipal Building	82,641	-	-	(1,200)	-	81,441
DPS-Custodial & Maintenance	188,120	-	-	(58,400)	-	129,720
Police	9,526,686	-	50,000	665,927	-	10,242,613
Fire	5,380,020	-	-	378,955	-	5,758,975
Community Development	1,120,944	-	-	-	-	1,120,944
DPS-Streets	1,290,412	43,000	-	(32,000)	-	1,301,412
DPS-Solid Waste	2,111,168	-	-	(68,000)	-	2,043,168
DPS-Recreation	138,022	-	-	-	-	138,022
DPS-Nature Center	8,208	20,000	-	-	-	28,208
DPS-Parks	481,953	80,000	-	(22,000)	-	539,953
DPS-Senior Citizens	367,354	-	-	-	-	367,354
Library	757,796	-	-	(28,000)	-	729,796
Insurance, Bonds & Transfers	432,363	-	(50,000)	14,320,042	-	14,702,405
Total Expenditures	\$ 26,690,354	\$ 144,394	\$ -	\$ 15,768,074	\$ -	\$ 42,602,822

Major Streets	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
Revenues						
Intergovernmental						
State Gas & Weight Tax	\$ 1,569,608	\$ -	\$ -	\$ -	\$ -	\$ 1,569,608
County Shared	69,295	-	-	5,550	-	74,845
Miscellaneous	-	-	-	24,400	-	24,400

Major Streets	FY 2016-17		Prior		FY 2016-17	
	Adopted	FY 2015-16	Approved	1/23/2017	Amended	48,416
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget
Expenditures						
Construction	\$ 861,221	\$ -	\$ -	\$ 24,400	\$ -	\$ 885,621
Maintenance	177,851	-	-	-	-	177,851
Traffic Services	224,235	-	-	34,100	-	258,335
Winter Maintenance	223,483	-	-	-	-	223,483
Administration	35,707	-	-	2,400	-	38,107
County Roads	133,872	-	-	-	-	133,872
Transfers	-	-	-	-	-	-
Total Expenditures	\$ 1,656,369	\$ -	\$ -	\$ 60,900	\$ -	\$ 1,717,269

Local Streets	FY 2016-17		Prior		FY 2016-17	
	Adopted	FY 2015-16	Approved	1/23/2017	Amended	
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget
Revenues						
Intergovernmental						
Property Taxes	\$ 1,577,654	\$ -	\$ -	\$ -	\$ -	\$ 1,577,654
State Gas & Weight Tax	599,150	-	-	-	-	599,150
Miscellaneous	45,000	-	-	-	-	45,000
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	775,973	-	-	855,100	-	1,631,073
Total Revenues	\$ 2,997,777	\$ -	\$ -	\$ 855,100	\$ -	\$ 3,852,877

Expenditures						
Construction	\$ 2,368,151	\$ -	\$ -	\$ 837,000	\$ -	\$ 3,205,151
Maintenance	403,929	-	-	-	-	403,929
Traffic Services	117,613	-	-	15,700	-	133,313
Winter Maintenance	78,363	-	-	-	-	78,363
Administration	29,721	-	-	2,400	-	32,121
Transfers	-	-	-	-	-	-
Total Expenditures	\$ 2,997,777	\$ -	\$ -	\$ 855,100	\$ -	\$ 3,852,877

Parks Maintenance & Improvement Fund	FY 2016-17		Prior		FY 2016-17	
	Adopted	FY 2015-16	Approved	1/23/2017	Amended	
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget
Revenues						
Miscellaneous	\$ 25,500	\$ -	\$ -	\$ -	\$ -	\$ 25,500
(Contr. To)/Use of Fund Balance	7,967	-	-	-	-	7,967
Total Revenues	\$ 33,467	\$ -	\$ -	\$ -	\$ -	\$ 33,467

Parks Maintenance & Improvement Fund	FY 2016-17		Prior		1/23/2017		FY 2016-17
	Adopted	FY 2015-16	Approved			Amended	
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget	
<u>Expenditures</u>							
Parks Maintenance & Improvement	\$ 33,467	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,467
Transfers	-	-	-	-	-	-	-
Total Expenditures	\$ 33,467	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,467

Downtown Development Authority	FY 2016-17		Prior		1/23/2017		FY 2016-17
	Adopted	FY 2015-16	Approved			Amended	
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget	
<u>Revenues</u>							
Property Taxes	\$ 52,867	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,867
Miscellaneous (Contr. To)/Use of Fund Balance	-	-	-	-	-	-	-
	(4,826)	-	-	-	-	-	(4,826)
Total Revenues	\$ 48,041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,041

<u>Expenditures</u>							
Downtown Development	\$ 32,806	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,806
Transfers	15,235	-	-	-	-	-	15,235
Total Expenditures	\$ 48,041	\$ -	\$ 48,041				

Community Improvement Fund	FY 2016-17		Prior		1/23/2017		FY 2016-17
	Adopted	FY 2015-16	Approved			Amended	
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget	
<u>Revenues</u>							
Federal	\$ 107,950	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 107,950
Miscellaneous (Contr. To)/Use of Fund Balance	-	-	-	-	-	-	-
	(8,461)	-	-	-	-	-	(8,461)
Total Revenues	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 99,489

<u>Expenditures</u>							
Community Development	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 99,489
Total Expenditures	\$ 99,489	\$ -	\$ 99,489				

Drug Forfeiture Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
Revenues						
Drug Forfeitures	\$ 40,750	\$ -	\$ -	\$ -	\$ -	\$ 40,750
Miscellaneous (Contr. To)/Use of Fund Balance	350 18,400	- -	- -	- -	- -	350 18,400
Total Revenues	\$ 59,500	\$ -	\$ -	\$ -	\$ -	\$ 59,500

Expenditures						
Drug Forfeiture - State	\$ 59,500	\$ -	\$ -	\$ -	\$ -	\$ 59,500
Drug Forfeiture - Federal	-	-	-	-	-	-
Total Expenditures	\$ 59,500	\$ -	\$ -	\$ -	\$ -	\$ 59,500

SAD Revolving Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
Revenues						
Interest	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Miscellaneous Revenue Special Assessment Revenue	- 160,380	- -	- -	- -	- -	- 160,380
Transfers (Contr. To)/Use of Fund Balance	- 89,915	- -	- -	- 150,000	- -	- 239,915
Total Revenues	\$ 255,295	\$ -	\$ -	\$ 150,000	\$ -	\$ 405,295

Expenditures						
Construction/Other Charges	\$ 252,795	\$ -	\$ -	\$ 150,000	\$ -	\$ 402,795
Transfers	2,500	-	-	-	-	2,500
Total Expenditures	\$ 255,295	\$ -	\$ -	\$ 150,000	\$ -	\$ 405,295

Fire Stations Debt Service	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
Revenues						
Property Taxes	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439
Interest Earned Transfers in from General Fund (Contr. To)/Use of Fund Balance	- - -	- - -	- - -	- - -	- - -	- - -
Total Revenues	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439

Fire Stations Debt Service	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
<u>Expenditures</u>						
Debt Service	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439
Total Expenditures	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439

Water & Sewer Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
<u>Revenues</u>						
Sales of Water	\$ 5,640,793	\$ -	\$ -	\$ -	\$ -	\$ 5,640,793
Sales of Sewer	6,970,171	-	-	-	-	6,970,171
Miscellaneous	25,000	-	-	32,000	-	57,000
Sale of Fixed Assets	75,000	-	-	-	-	75,000
Department Charges	29,550	-	-	-	-	29,550
Transfers (Contr. To)/Use of Fund Balance	- 1,841,000	- 250,000	-	- 332,008	-	- 2,423,008
Total Revenues	\$ 14,581,514	\$ 250,000	\$ -	\$ 364,008	\$ -	\$ 15,195,522

<u>Expenditures</u>						
Water Purchased	\$ 2,517,071	\$ -	\$ -	\$ -	\$ -	\$ 2,517,071
Water System Maintenance	880,264	-	-	60,000	-	940,264
Water Tapping & Installation	8,100	-	-	-	-	8,100
Water Depreciation	404,500	-	-	-	-	404,500
Sewage Disposal	4,536,712	-	-	-	-	4,536,712
Sewer System Maintenance	642,424	-	-	(11,465)	-	630,959
Sewer Depreciation	398,500	-	-	-	-	398,500
General Service Building	259,973	-	-	-	-	259,973
General Administration	1,213,909	-	-	208,171	-	1,422,080
Capital Outlay	2,684,167	250,000	-	90,000	-	3,024,167
Debt Administration	1,035,894	-	-	17,302	-	1,053,196
Total Expenditures	\$ 14,581,514	\$ 250,000	\$ -	\$ 364,008	\$ -	\$ 15,195,522

Motor Pool and Equipment Fund	FY 2016-17		Prior Approved Amendments	1/23/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
<u>Revenues</u>						
Contributions - General Fund	\$ 1,027,374	\$ -	\$ -	\$ (28,700)	\$ -	\$ 998,674
Contributions - Water/Sewer Fund Balance	92,200 -	- -	- -	(12,300) -	- -	79,900 -
Total Revenues	\$ 1,119,574	\$ -	\$ -	\$ (41,000)	\$ -	\$ 1,078,574

Motor Pool and Equipment Fund

	FY 2016-17	FY 2015-16	Prior Approved	1/23/2017		FY 2016-17
	Adopted			Carryforward	Amendments	AMENDED
	Budget					Budget
<u>Expenditures</u>						
Motorpool	\$ 1,119,574	\$ -	\$ -	\$ (41,000)	\$ -	\$ 1,078,574
Total Expenditures	\$ 1,119,574	\$ -	\$ -	\$ (41,000)	\$ -	\$ 1,078,574

Department of Public Services Fund

	FY 2016-17	FY 2015-16	Prior Approved	1/23/2017		FY 2016-17
	Adopted			Carryforward	Amendments	AMENDED
	Budget					Budget
<u>Revenues</u>						
Contributions - General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions - Major Street	-	-	-	-	-	-
Contributions - Local Street	-	-	-	-	-	-
Contributions - Water/Sewer	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Total Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<u>Expenditures</u>						
Department of Public Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Total Other Funds	21,271,465	250,000	-	1,389,008	-	22,910,473
Total General and Other Funds	\$ 47,961,819	\$ 394,394	\$ -	\$ 17,157,082	\$ -	\$ 65,513,295

EXHIBIT A
City of Madison Heights
Explanation of Budget Amendments FY 2016-17

General Fund Revenues (101)	Explanation	Amount	Account Number
State Shared Revenues	Election Reimbursement - State	\$ 16,133	101-023-5710-000
	Local Community Stabilization (PPT) Reimbursement - General	582,347	101-023-5730-000
	Local Community Stabilization (PPT) Reimbursement - ALS	11,143	101-023-5731-000
	Local Community Stabilization (PPT) Reimbursement - MR	88,765	101-023-5732-000
	Local Community Stabilization (PPT) Reimbursement - Library	105,950	101-023-5734-000
	Local Community Stabilization (PPT) Reimbursement - P&F Pension	236,038	101-023-5735-000
	Local Community Stabilization (PPT) Reimbursement - Vehicles	26,488	101-023-5737-000
	Local Community Stabilization (PPT) Reimbursement - Seniors	46,322	101-023-5738-000
	Local Community Stabilization (PPT) Reimbursement - Solid Waste	280,314	101-023-5739-000
Miscellaneous	Redemption Credit from Credit Card Use	5,500	101-044-6702-000
	Telecommunications ROW Act: Elimination by State	(78,000)	101-044-6706-000

General Fund Revenues (101)	Explanation	Amount	Account Number
	Insurance Recovery Damaged Police Vehicle	24,160	101-044-6710-000
	Insurance Recovery Cost related to Damaged Police Vehicle	1,878	101-044-6710-000
	Pension Obligation Bond Proceeds	<u>13,290,378</u>	13,243,916 101-046-8520-000
Department Charges	Water and Sewer		(45,000) 101-047-6995-000
Use of Fund Balance	Use of Fund Balance - Net amount Planned for OPEB Contribution		<u>1,175,658</u> 101-053-6970-000
		Total General Fund Revenues	<u>\$15,768,074</u>

General Fund Expenditures (101)	Explanation	Amount	Account Number
Court	MERS Pension Contribution		\$ (89,000) 101-136-7100-010
City Manager	MERS Pension Contribution		(57,000) 101-172-7100-010
Clerk Human Resources	MERS Pension Contribution		(51,000) 101-215-7100-010
	MERS Pension Contribution		(39,250) 101-226-7100-010
General Administration	MERS Pension Contribution	\$ (18,000)	101-248-7100-010
	Additional OPEB Contribution General Employees	<u>783,000</u>	765,000 101-248-7100-050
Finance Information Technology	MERS Pension Contribution		(62,000) 101-253-7100-010
	Telephone System Upgrade not carried forward		146,000 101-258-9810-000
DPS - Custodial & Maintenance	MERS Pension Contribution		(1,200) 101-266-7100-010
Community Development	MERS Pension Contribution		(58,400) 101-400-7100-010
Police	Additional OPEB Contribution	521,870	101-301-7100-050
	Replacement Police Vehicle	26,038	101-301-9850-000
	Pension Contribution	<u>118,019</u>	665,927 101-301-7100-009
Fire	Additional OPEB Contribution	260,936	101-336-7100-050
	Pension Contribution	<u>118,019</u>	378,955 101-336-7100-009
DPS - Streets	MERS Pension Contribution		(32,000) 101-446-7100-010
DPS - Solid Waste	MERS Pension Contribution		(68,000) 101-521-7100-010
DPS - Parks	MERS Pension Contribution		(22,000) 101-757-7100-010
Library	MERS Pension Contribution		(28,000) 101-790-7100-010
Insurance, Bonds & Transfers	Pension Obligation Bonds - Principal Payable	959,200	101-916-9921-000
	Pension Obligation Bonds - Interest Payable	87,593	101-916-9975-000
	Bond Underwriters Discount	93,033	101-916-9940-000
	MERS Pension Lump Sum Payment	13,107,360	101-916-7100-010
	Bond Issuance Cost	<u>72,856</u>	14,320,042 101-916-8175-000
		Total General Fund Expenditures	<u>\$15,768,074</u>

Major Streets Revenues (202)	Explanation	Amount	Account Number
County Shared Revenues	Reimbursement - Oakland County	\$ 3,300	202-025-6781-000
	Reimbursement - Macomb County	<u>2,250</u>	202-025-6782-000
Miscellaneous	Miscellaneous Revenues: NHPP Reimbursement from the State		24,400 202-044-6701-000
Use of Fund Balance	Use of Fund Balance		<u>30,950</u> 202-053-6970-000
		Total Major Streets Revenues	\$ 60,900

Major Streets Expenditures (202)	Explanation	Amount	Account Number
Construction	Construction: 13 Mile Section Non-NHPP		\$ 24,400 202-451-9890-020
Traffic Services	Traffic Signal Maintenance: Oakland County	\$ 32,000	202-474-8180-000
	Workers Compensation	<u>2,100</u>	34,100 202-474-7100-008
Administration	Personnel: Hospitalization Insurance: Employee Status Change		<u>2,400</u> 202-483-7100-002
		Total Major Streets Expenditures	\$ 60,900

Local Streets Revenues (203)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	<u>\$ 855,100</u>	<u>\$ 855,100</u> 203-053-6970-000
		Total Local Streets Revenues	\$ 855,100

Local Streets Expenditures (203)	Explanation	Amount	Account Number
Construction	Project listed below were approved for FY 2017 with construction season crossing FY 16 and 17		
	Madison - Millard to 31605 Madison	\$ 323,000	203-451-9890-594
	Meadows - Whitcomb to 31608 Meadows	316,000	203-451-9890-596
	Dorchester - 13 Mile to Windmere	43,000	203-451-9890-597
	Windmere - Dorchester to Edgeworth	145,000	203-451-9890-598
	Sectional Concrete	<u>10,000</u>	\$ 837,000 203-451-9890-601
Traffic Services	Equipment Rental from General Fund	11,300	203-474-9430-000
	Personal: Workers Compensation	<u>4,400</u>	15,700 203-474-7100-008
Administration	Personal: Hospitalization: Change in Employee Status		<u>2,400</u> 203-483-7100-002
		Total Local Streets Expenditures	\$ 855,100

Special Assessment Revenues	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance		<u>\$ 150,000</u> 297-053-6970-000
		Total Special Assessment Revenues	\$ 150,000

Special Assessment Expenditures	Explanation	Amount	Account Number
Construction	Sidewalk Program		297-401-9897-501
		Total Special Assessment Expenditures	\$ 150,000
			<u>\$ 150,000</u>

Water and Sewer Revenues	Explanation	Amount	Account Number
Miscellaneous	Miscellaneous Revenues		590-044-6701-000
Use of Fund Balance	Use of Fund Balance		590-053-6970-000
		Total Local Streets Revenues	\$ 364,008
			<u>\$ 364,008</u>

Water and Sewer Expenditures	Explanation	Amount	Account Number
Water System Maintenance	Other Services & Charges: Equipment Rental		590-551-9430-000
Sewer System Maintenance	Personal: Pension Contribution Employee Allocation Change	\$ 7,535	590-560-7100-010
	Personal: Retiree Health Care Contribution	(40,000)	590-560-7100-050
	Other Services & Charges: Unplanned Sewer Structure Repairs	21,000	590-560-8180-000
Administration	Personal: Part-time and Seasonal	14,500	590-590-7070-000
	Additional OPEB Contribution Water/Sewer Employees (12.85%)	201,206	590-590-7100-050
	Personal: Pension Contribution Employee Allocation Change	(7,535)	590-590-7100-010
Capital Outlay	Improvements - Salt Dome Phase I of III funding		590-901-9870-000
Debt Services	Bond Underwriters Discount	13,717	590-916-9990-000
	Bond Issuance Costs	3,585	590-916-8175-000
		Total Water and Sewer Expenditures	\$ 364,008
			<u>\$ 364,008</u>

Motorpool - Revenues	Explanation	Amount	Account Number
Department Charges	Contributions - General Fund	\$ (28,700)	641-047-6950-000
	Contributions - Water/Sewer	(12,300)	641-047-6955-000
		Total Motorpool Revenues	\$ (41,000)
			<u>\$ (41,000)</u>

Motorpool - Expenditures	Explanation	Amount	Account Number
Motorpool	Pension Contribution		641-932-7100-010
		Total Motorpool Expenditures	\$ (41,000)
			<u>\$ (41,000)</u>

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-09. Police Department Utility Vehicle.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to approve the purchase of a 2017 Utility Police Interceptor from Signature Ford through the Macomb County Cooperative Bid program in the amount of \$26,038.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Motion Carried

CM-17-10. Minutes.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett, to adopt the minutes of the Regular City Council Meeting of January 9, 2017, as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None
Motion Carried

CM-17-11. Re-Appointment to the Information Technology Advisory Committee.

Motion by Mayor Pro Tem Bliss, seconded by Councilwoman Scott, to re-appoint Anthony Bottrell to the Information Technology Advisory Committee to a term expiring 02-10-20.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None
Motion Carried

CM-17-12. Re-Appointment to the Tax Board of Review.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to re-appoint Mary Anne Yemec to the Tax Board of Review to a term expiring 01-01-19.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None
Motion Carried

CM-17-13. Re-Appointments to the Zoning Board of Appeals.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to re-appoint Christian Tecker to the Zoning Board of Appeals to a term expiring 02-01-20 and Mark Kimble (Alternate #1) to a term expiring 02-01-20.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-14. Mayor and Council - Comments.

Councilman Corbett stated that he holds office hours on Friday's from 1 p.m. to 3 p.m. at the library; no appointment is needed. If you would like to meet with another member of Council, please contact City Manager's office to make arrangements. He thanked Councilman Soltis and Councilman Clark for their efforts in making Madison Heights a Purple Heart City. He stated that his dad was a Purple Heart recipient and he appreciates veteran's sacrifices on our behalf.

Mayor Pro Tem Bliss announced that the 2nd Annual Mock City Council program, and noted that this year's program is expanding to have students attend a citizen board as well. He continued that this was a great experience for him when he was younger, and the program helps shine a light on what government can be. He stated that City Council works together, no matter what differences we may have. He introduced former Mock Council Mayor, Emma Green, who was in the audience and invited her to speak on her experience last year. Ms. Green stated that while she was a little hesitant at first, through the program she was able to shadow department heads, see how the Fire, Police, and Public Services departments work and learn about parliamentary procedure. From the program, she found her personal passion for government. She stated that her personal goal is to attend every Council meeting this year. In response to Mayor Pro Tem Bliss's question, she listed all of the colleges and universities that have accepted her.

Councilman Gettings commented that the Mock City Council program goes back to when he was in high school, and stated that it is a great program, giving students hands-on experience and he hopes that the program will continue for a long time.

City Attorney Sherman stated that every one of the six colleges Ms. Green was accepted to will be happy to have her as a student.

City Manager Myers concurred with City Attorney Sherman's comments.

Councilman Clark had no comments this evening.

Councilwoman Scott thanked Ms. Green for attending the meeting tonight. She stated that she is hoping to be a good mentor to her and noted that Ms. Green is a dedicated person and the City looks forward to learning from her. She commented that she admires and respects her associates and is very

proud of her colleagues that participated in the Women's March. She thanked all of the women who participated in any capacity, and stated that she was so proud to see everyone walking. This was not an unfocused protest march, it was a march bringing attention to issues that are of importance to women and families, and it was world-wide in over 20 countries. She continued by urging the public to not be afraid to be involved in government and she applauded all who are involved and focused on the future and on what they can do.

Councilman Soltis stated that he appreciated Councilwoman Scott's comments on the Women's March. He thanked the Commanders for attending and dedicating the plaque and flag to the City this evening. He noted that every veteran that dies in battle receives a Purple Heart, and the City has memorial for those who sacrificed their lives. He requested that the City draft a resolution in opposition the Oakland County putting the Area Agency of Aging on notice that their funding from the County may be discontinued. He stated that this is the agency that provides seniors with Meals on Wheels, and if the threat is carried out, it will lead to devastation. He stated that he believes it is not fair to threaten this action and it is misguided. He then made the following motion:

CM-17-15. Draft of a Resolution Addressed to the Oakland County Board of Commissioners Regarding the Subject of their Resolution Threatening the De-funding of the Area Agency on Aging 1-B.

Motion by Councilman Soltis, seconded by Councilman Gettings, to direct the City Manager and staff to present a draft resolution for City Council's future consideration addressed to the Oakland County Board of Commissioners regarding the subject of their resolution threatening to defund the Area Agency on Aging 1-B.

Discussion followed on the following: appreciation of Councilman Soltis's sentiments and concerns on this matter, the need for more information and vetting of this issue - including why Oakland County made the threat and approved the resolution unanimously, the desire for staff to provide background information prior to Council considering placing a resolution on an upcoming agenda, and the idea that the County should consider different ways of conveying their dissatisfaction with the Area Agency on Aging 1-B that would not harm the Meals on Wheels program.

Mayor Pro Tem Bliss requested a roll call vote.

Roll Call Vote:

Yeas: Gettings, Scott, Soltis, Hartwell

Nays: Bliss, Clark, Corbett

Motion Carried

Mayor Hartwell stated that the State of the City Breakfast is sponsored by the Chamber of Commerce. He offered to pay for anyone who would like to attend the breakfast on February 23rd. If you would like to attend, contact either him directly, or Executive Assistant Mary Daley through the City Manager's office. He thanked the representatives of the Order of the Purple Heart for recognizing the City and stated it is the least the City can do to raise awareness for veterans.

CM-17- Adjournment.

There being no further business, the meeting was adjourned at 8:37 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
February 27, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY MAYOR HARTWELL

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

1. Gospel Life Church – Use of Civic Center Park for Annual Easter Egg Hunt

D – REPORTS:

1. Police Chief – 2017 Medical Marihuana Operation Grant Agreement Resolution
2. Police Chief – 2017 High Intensity Drug Trafficking Area Grant Agreement Resolution

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. Purchasing Coordinator – Community Development Block Grant (CDBG) Funded Yard Services – Lawn Service

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Regular City Council Meeting Minutes, February 13, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant term expires 09-12-19
- b. Vacant (Alternate #1) term expires 05-06-19
- c. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Library Advisory Board (2-year term)

- a. Vacant term expires 07-01-18

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: February 23, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, February 27, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, February 27, 2017.

C - COMMUNICATIONS:

**NUMBER 1: GOSPEL LIFE CHURCH – REQUEST TO USE CIVIC CENTER PARK
(FEE WAIVER REQUESTED)**

Gospel Life Church, along with the Coalition of Churches in Madison Heights, is scheduled to use Civic Center Park and Pavilions A and B for an Easter Egg Hunt on Saturday, April 15, 2017 from 9am – 3pm. The City's Risk Manager has approved the insurance certificate. The group has also requested a waiver of fees for the damage deposits and pavilion rentals. Staff and I recommend approval of the request contingent upon compliance with the Council Policy on Uniform Insurance Requirements for Special Events.

D - REPORTS

**NUMBER 1: POLICE CHIEF – 2017 MEDICAL MARIHUANA OPERATION
GRANT AGREEMENT RESOLUTION**

The City of Madison Heights currently has a police officer assigned to the Oakland County Narcotics Enforcement Team (NET). Oakland County has received a grant for reimbursement of overtime for officers who participate in Medical Marihuana investigations.

The County will reimburse the City up to \$7,144 annually for qualifying NET-related overtime as described in the grant agreement. The Police Department has been a part of this grant for the last four years and has received overtime reimbursement each year. Oakland County requires approval of the grant agreement through the adoption of the proposed Resolution which approves the agreement and authorizes the City Manager and City Clerk to sign on behalf of the City.

Staff, the City Attorney's Office, and I recommend that Council adopt the Resolution.

**NUMBER 2: POLICE CHIEF – 2017 HIGH INTENSITY DRUG TRAFFICKING
AREA GRANT AGREEMENT RESOLUTION**

The City of Madison Heights currently has a police officer assigned to the Oakland County Narcotics Enforcement Team (NET). Oakland County has received a Federal grant with which to reimburse NET officer overtime for eligible activities.

The County will reimburse the City up to \$4,333 annually for qualifying NET-related overtime as described in the grant agreement. Oakland County requires approval of the grant agreement through the adoption of the proposed Resolution which approves the agreement and authorizes the City Manager and City Clerk to sign on behalf of the City.

Staff, the City Attorney's Office, and I recommend that Council adopt the Resolution.

F - BID AWARDS/PURCHASES:

NUMBER 1: PURCHASING COORDINATOR – COMMUNITY DEVELOPMENT
BLOCK GRANT (CDBG) FUNDED YARD SERVICES – LAWN
SERVICE

Staff and I recommend that Council award the CDBG funded yard services/lawn service program contract to the lowest responsible bidder, Zimmerman Lawn & Snow, at a unit price of \$12.00 per lot with an option to extend for one year upon availability of funds, and to authorize the City to proceed to the next lowest responsible bidders Xpert Lawn & Snow or Gratiot Landscaping at unit pricing of \$12.90 and \$18.00 per lot, respectively, in the event that the contract with Zimmerman and/or Xpert Lawn & Snow are cancelled due to non-performance or other issues. The budgeted amount is not to exceed \$15,000 per CDBG Program Year.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

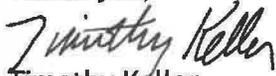
ITEM #

2/21/2017

City of Madison Heights:

Gospel Life Church is holding yet another Easter Egg at Civic Center Park on Saturday, April 15th from 9am-3pm. We are a nonprofit providing a free service to the community. Would you please waive all fees for use of the Civic Center Park and a Pavilion if available? We really appreciate your support and the opportunity to serve our city.

Thank you,



Timothy Keller

Pastor of Gospel Life Church



City of Madison Heights
Park and Pavilion Rental
Checklist

~FOR OFFICE USE ONLY~	
TAKEN BY:	_____
DATE:	_____
RENTAL FEE:	_____
DAMAGE DEPOSIT:	_____
TOTAL FEE:	_____

Park/Pavilion Rental _____ Special Event _____

For Special Events Applicants

30 day notice is required for all Park users.

Location Civic Center Park

- Completed Signed Application(s)
- Fee(s) Submitted _____ (Civic Center Park Rentals Only)
- Fee Waiver Requested* (eligible groups only)

*Qualifying criteria for Pavilion Reservation Fee Waiver:

- Madison Heights non-profit (501-C3) and educational organizations
- Any non-profit groups that are not based in Madison Heights but are holding a charitable event
- Service clubs that are in Madison Heights

Please submit a letter for City Council requesting approval for a Special Event and a fee waiver if applicable. The letter should include a detailed description of the event, the group or person(s) requesting to use the pavilion/park and the number of people anticipated. The letter should also include the appropriate Certificate of Liability Insurance that coincides with Medium Hazard, High Hazard or Carnival Ride Hazard and also names the City of Madison Heights as additionally insured. Please review packet for each level of hazard risks for requirements. Please submit completed application, letter and certificate of liability insurance to the City Clerk's office to be presented at the next scheduled Council Meeting.

- Insurance Requirements Met
 - General Liability or Homeowners Policy
 - High Hazard Liability (Special Event Requirement)
 - Insurance for Equipment brought in for Applicant
 - Beer and Wine Application (if required)
 - Liquor Liability Insurance
 - Other Approval(s), if applicable
 - Community Development _____
 - Fire Department _____
 - Council Approval _____

I acknowledge that I have read and understand the requirements necessary for approval of this application.

Timothy Keller
Applicant Signature

2.21.2017
Date



PARK RESERVATION APPLICATION

City of Madison Heights
Madison Heights, MI 48071

DPS: 248.589.2294 or Clerk's Office: 248.583.0826

CHOOSE 1 PARK NAME Civic Center Park SPECIAL EVENT Easter Egg Hunt

Pavilion "A" Palmer St. (City Hall side) Pavilion "B" Agnello Dr. (School side) Pavilion "C" (by Fire Station) None

Date(s) Requested April 15, 2017 Time 9am-3pm To _____

Name of Person/Organization/Group Gospel Life Church Phone Number 248.291.7452
313.808.0392

Address 1042 E. 12 Mile Rd City/Zip Madison Heights 48071

Contact Person's Email Address gospellifechurch@gmail.com Contact Person's Cell 313.808.0392

Activity Planned Easter Egg Hunt Expected Attendance 500

Refund Check Made Payable To and Address NA

PARK FACILITIES

1. Park Hours: Sunrise to 10:00 p.m.
2. Park Pavilions are available for rent to Madison Heights residents, businesses, civic groups and religious organizations. Pavilions "A" and "B" shelters are approximately 30 feet x 35 feet and will seat approximately 80 people. Pavilion "C" is approximately 30 feet x 52 feet and will seat approximately 115 people. Pavilions are rented on a first-come, first-served basis and a General Liability or Homeowner's Insurance is required. **There is a maximum of 100 people in Pavilion "A" & "B", and a maximum of 125 people in Pavilion "C".**
3. Restrooms will be open to the public on Saturdays and Sundays, 11:00 a.m.-7:00 p.m., from approximately May 16th through September 30th. Restrooms may be available Monday - Friday during this time, based upon your individual request. As a pavilion user, your cooperation in maintaining the cleanliness of the restrooms in the park is appreciated.
4. Two standard, 110 electrical outlets are available upon request at the pavilions. There is one small barbecue by each pavilion.
Electricity Requested Yes No
5. Picnic and volleyball kits are available for rent on a first-come, first-served basis at the Department of Public Services.
6. Not more than two (2) temporary signs announcing any annual or semi-annual public, charitable, educational or religious event or function, located entirely within the premises on which the event or function is to occur shall be permitted. Maximum sign area shall not exceed thirty-two (32) square feet per side or sixty-four (64) square feet total and the sign shall be free standing. Signs shall be erected no more than one (1) week prior to the event and shall be removed within twenty-four (24) hours after the end of the event or function.

RESERVATIONS

1. Pavilion Fees: **\$50.00 per Pavilion**
\$50.00 per Pavilion refundable damage/cleanup deposit
2. The Department of Public Services reserves the right to cancel any reservation, in conflict with a City-sponsored event. A minimum of 48-hours notice will be given to the applicant if the need arises to cancel a reservation.
3. Reservations will be taken beginning in January of each year for the coming May through September. **All reservations must be made in person.** Reservations will be accepted on a first-come, first-served basis.
4. Pavilion reservations are valid for the date and time shown above on the permit. No rain dates are provided.
5. A \$10.00 service fee will be assessed for a pavilion rental cancellation. If the cancellation notification is within one week of rental, no refund will be issued.
6. Proof of Madison Heights residency or affiliation with group/organization must be provided when making reservation.
7. If a pavilion user wishes to use the ball field, a separate permit must be obtained from the Department of Public Services.
8. A separate beer/wine only permit is required and must be obtained from the Madison Heights Police Department. An approved park reservation is required prior to obtaining a beer/wine only permit and users must have a Park Shelter Permit or a Ball Field Permit. **NOTE: A BEER/WINE ONLY PERMIT WILL NOT BE ISSUED FOR A GRADUATION PARTY.**
9. A Park Ranger will periodically check with the pavilion users during the rental time.



Remember to sign the back of this application!

PARK RULES

1. The pavilion areas must be left clean and all trash must be placed in the large dumpster near the tennis courts.
2. Applicants shall not be permitted to store items in the Park Shelter Building unless approved as part of a Special Event.
3. No motorized vehicles or trailers (including caterers) are permitted on the grass or walking trails (not even to unload). Cars are only allowed on the street and parking lots.
4. No tents are permitted. Dunk tanks, moonwalks, or any other outside equipment requires high risk insurance.
5. Volleyball or softball must be played in designated areas. **No horseshoes are permitted.**
6. No political or religious signage or political fundraisers will be permitted.
7. **No bands or disc jockeys are permitted unless approved as part of a Special Event.**
8. No alcohol is permitted in the parks except beer and wine by permit issued by the Madison Heights Police Department.
9. No rowdy, raucous, or unacceptable behavior of any persons affiliated with this rental will be tolerated.
10. No fires are allowed except in grills.
11. This permit can be revoked at any time without refund for non-compliance with any provision of this rental agreement, or if the best interests of the City of Madison Heights are served.

ACTIVITY SUPERVISION

1. The applicant must be a responsible person over the age of 18.
2. Adult supervision is required at all events. We recommend that groups composed of persons less than 18 years of age have at least one adult present for every 20 persons under the age of 18.
3. Adults will be responsible for minor children at all times.
4. Keep in mind that other patrons are using the park. Please be courteous!

LIABILITY

1. The City of Madison Heights assumes no responsibility, financial or otherwise, for loss of property, accidents or injuries sustained by individuals or groups of individuals using the facilities.
2. The Applicant will be billed for any loss/breakage or abuse of City equipment or the grounds.
3. The City reserves the right to deny any applicant use of the facility based on the type of activity or liability exposure.

INDEMNIFICATION AGREEMENT

1. The applicant will indemnify the City of Madison Heights, defend and save it harmless from and against any and all claims, actions, damages, liability, and expense, including attorney's fees, in connection with loss of life, personal injury and/or damage to property arising from or out of the occupancy or use by the applicant of the premises or any part thereof or any other parts of the City's property, occasioned wholly or in part by an act or admission of the applicant, its agents, contractors, or employees.
2. **A General Liability or Homeowners insurance certificate is required in accordance with the Uniform Insurance Requirements for Special Events, a copy of which is attached. The insurance certificate must be reviewed and accepted by the City prior the date of the activity.**

I have read the attached policies and understand them thoroughly. I further state that I have the authority to sign this application for the above-named group/organization.

SIGNATURE OF APPLICANT

Timothy Keller

DATE

2-21-17

**Uniform Insurance Requirements for Special Events
City of Madison Heights**

The type of special event will be categorized into "Hazard Groups".

These groupings are as follows:

LOW HAZARD

MEDIUM HAZARD

HIGH HAZARD

SPECIAL HAZARD

EXCLUDED HAZARD

These "Hazard Groups" are defined as follows:

LOW HAZARD: No physical activity by participants and not severe exposure to spectators, such as indoor or outdoor meetings, organized religious and/or academic studies, small theatrical performances, auctions, picnics without alcoholic beverages and social gatherings without alcoholic beverages.

MEDIUM HAZARD: Limited physical activity by participants and no severe exposure to spectators, such as dances, flea markets, picnics with alcoholic beverages, parades with no floats or motorized, wheeled vehicles, walk-a-thons that take place on the sidewalk or in the park, "family-type" concerts, and on-street solicitations.

HIGH HAZARD: Extensive participation by participants and/or moderate to severe exposure to spectators, such as team or individual sporting events (non-professional), such as softball tournaments, little league football, baseball, and soccer, Olympic fairs, circuses, parades with floats or motorized, wheeled vehicles, domesticated animal shows, runs, wherever located, walks that take place on public streets, or similar races, outdoor camping activities, and custom car shows.

SPECIAL HAZARD: Extensive participation by participants and/or severe exposure to spectators, such as carnival rides, rock concerts, professional or collegiate sporting events, non-domesticated animal shows, rodeos, haunted houses, community fairs and all functions where alcoholic beverages are served. Any events in this group should be reviewed and thoroughly planned with input from risk manager and legal counsel.

EXCLUDED HAZARD: Extensive participation by participants and/or inherently dangerous exposure to spectators, such that the City would not allow any club or organization to perform this activity on City property or in the City Right-of-Way, like Bungee Jumping or Skydiving; or, an activity that the City would insist on performing or through an appropriate contractor, such as Fireworks Displays.

CERTIFICATE OF INSURANCE

Scan Code
CERT

FARM BUREAU MUTUAL INSURANCE COMPANY OF MICHIGAN
 FARM BUREAU GENERAL INSURANCE COMPANY OF MICHIGAN
 Lansing, Michigan 48909

AMENDED

Name and Address of Certificate Holder:

EVENT: COMMUNITY EASTER EGG HUNT
DATE(S): SATURDAY, APRIL 15TH 2017

CITY OF MADISON HEIGHTS
CIVIC CENTER PARK
300 WEST 13 MILE RD
MADISON HEIGHTS, MI 48071

Named Insured and Address:

GOSPEL LIFE CHURCH
1042 E. 12 MILE RD.
MADISON HEIGHTS, MI 48071

Issue Date: **02/17/2017**

This is to certify that the following policy(ies) of insurance has (have) been or will be issued by the Company to the Named Insured. This certificate is not a guarantee that the policy(ies) will remain in effect until its (their) stated expiration date. In the event of cancellation of any of the insurance policies before the expiration date, the Company will endeavor to mail notice of such cancellation to the Certificate Holder designated above at the Certificate Holder's last known address, but failure to mail such notice shall impose no obligation or liability of any kind upon the Company. This certificate is issued as a matter of information only and confers no rights upon the Certificate Holder. This certificate does not amend, extend, or alter the coverage afforded by the policy(ies) of insurance indicated below. The information conveyed in this Certificate of Insurance is only valid for the indicated policy periods. Certificates of Insurance for subsequent policy periods must be requested by the Certificate Holder.

Type of Insurance	Policy Number	Policy Period	Limits of Liability
Business Auto Liability <input checked="" type="checkbox"/> Specifically Described Autos (Symbol 7) <input type="checkbox"/> Hired Auto (Symbol 8) <input type="checkbox"/> Non-Owned Auto (Symbol 9)	BAP 0607263	Eff. 05/04/2016 Exp. 05/04/2017	Combined Single Limit Each Accident \$ 500,000
Worker's Disability Compensation	WCC 0440916	Eff. 09/11/2016 Exp. 09/11/2017	Coverage A - Statutory Coverage B - Bodily Injury by Accident \$ 1,000,000 Each Accident (Employer's Liab.) Bodily Injury by Disease \$ 1,000,000 Each Employee Bodily Injury by Disease \$ 1,000,000 Policy Limit
Comprehensive General Liability or Commercial Package <input checked="" type="checkbox"/> Including <input type="checkbox"/> Excluding Products-Completed Operations <input type="checkbox"/> Personal Injury and Advertising Injury Liability Coverage is included <input type="checkbox"/> Hired Auto <input type="checkbox"/> Non-Owned Auto <input type="checkbox"/> CERTIFICATE HOLDER is an Additional Insured Excluding:	S 0404224	Eff. 03/25/2017 Exp. 03/25/2018	Each Occurrence \$ 1,000,000 Products Aggregate \$ 2,000,000 General Aggregate \$ 2,000,000 Medical Payments Limit \$ 10,000
Owners and Contractors Protective Liability		Eff. Exp.	Each Occurrence \$ General Aggregate \$
Products - Completed Operations Liability		Eff. Exp.	Each Occurrence \$ Products Aggregate \$
Umbrella Liability		Eff. Exp.	Limit \$
Farmowners Liability Including Products Business Pursuits <input type="checkbox"/> Excluded <input type="checkbox"/> Included		Eff. Exp.	Limit \$ Type: Describe:
Other		Eff. Exp.	

We will endeavor to mail written notice of cancellation at least ten (10) days before the date of cancellation if we cancel for non-payment of premium, thirty (30) days before the cancellation date if we cancel for any other reason as provided in policy language.
 Coverage extended to the scheduled additional insured, as afforded in the Comprehensive General Liability coverage, is provided on a primary, noncontributory, or excess basis only as defined in the policy language.
 Coverage afforded in the Comprehensive General Liability coverage is provided for a contractual hold harmless and indemnity clause, only as defined in the policy language.
 The Comprehensive General Liability coverage includes contractual liability only as provided in policy language.

X Kevin Oliver
 Authorized Signature

4411
 Agent Number

(810) 664-7102
 Agent Phone Number

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MADISON HEIGHTS POLICE DEPARTMENT

280 West Thirteen Mile Road • Madison Heights, Michigan 48071

248-585-2100 • Fax 248-585-8090 • Administration 248-837-2729

COREY K. HAINES
Chief of Police

TIMOTHY D. PAWLOWSKI
Deputy Chief of Police

Date: February 16, 2017
To: Benjamin I. Myers, City Manager
From: Corey K. Haines, Chief of Police 
Subject: 2017 Medical Marihuana Operation and Oversight Grant Subrecipient Agreement
Between Oakland County and the City of Madison Heights (MMOG)

The City of Madison Heights currently has a police officer assigned to the Oakland County Narcotics Enforcement Team (NET). Oakland County has received a grant to investigate Medical Marihuana Operations that allows for the reimbursement of overtime for the officers that work Medical Marihuana Investigations.

In order for the City of Madison Heights to be reimbursed the overtime wages earned by our officer assigned to the NET Taskforce for these investigations, Oakland County is requiring all participating agencies to enter into a Subrecipient Agreement. Oakland County is also requiring that the local governing board of the participating agencies enter into this agreement by a Resolution by the local governing board allowing the City Manager and the City Clerk to sign the Subrecipient Agreement on behalf of the city.

The County will reimburse the City of Madison Heights, up to \$7,144.00, for qualifying N.E.T. related overtime as described in the grant agreement. The Police Department has been a part of this grant for the last 4 years and has received overtime reimbursement each year. This year Oakland County is requiring this agreement. Oakland County is also requiring a certified copy of the Council Resolution or Minutes authorizing your signatory permission to sign this document.

The City Attorney's Office has reviewed the Subrecipient Agreement and the Resolution and they have approved both as drafted.

I recommend that the City Council approve the Resolution and allow the City Manager and the City Clerk to sign the 2017 Medical Marihuana Operation and Oversight Grant Subrecipient Agreement between Oakland County and the City of Madison Heights.

**2017 MEDICAL MARIHUANA OPERATION AND OVERSIGHT GRANT
SUBRECIPIENT AGREEMENT BETWEEN
OAKLAND COUNTY
AND
CITY OF MADISON HEIGHTS**

This Agreement is made between Oakland County, a Constitutional Corporation, 1200 North Telegraph, Pontiac, Michigan 48341 ("County") and City of Madison Heights, 300 W Thirteen Mile Rd, Madison Heights, MI 48071, a Michigan Municipal Corporation ("Municipality").

PURPOSE OF AGREEMENT. The Parties enter into this Agreement for the purpose of delineating their relationship and responsibilities regarding the County's use of Grant funds to reimburse the Municipality for overtime expenses that it incurred related to its participation in the Oakland County Narcotic Enforcement Team ("N.E.T."), a multijurisdictional drug enforcement task force under the direction and supervision of the Oakland County Sheriff's Office ("O.C.S.O.").

Under the Parties' separate N.E.T. agreement, the Municipality is responsible for providing a full-time employee for participation in N.E.T. and for all costs associated with that employment, including overtime.

The County has entered into a Grant agreement (Exhibit A) with the State of Michigan ("State") where the County is eligible to receive reimbursement for qualifying N.E.T.-related costs, including overtime.

The County intends to use a portion of the Grant funds to reimburse the Municipality for qualifying overtime costs subject to the terms and conditions of this agreement.

In consideration of the mutual promises, obligations, representations, and assurances in this Agreement, the Parties agree to the following:

1. **DEFINITIONS.** The following terms, whether used in the singular or plural, within or without quotation marks, or possessive or nonpossessive, shall be defined, read, and interpreted as follows.
 - 1.1. **Claim** means any alleged loss, claim, complaint, demand for relief or damages, cause of action, proceeding, judgment, deficiency, liability, penalty, fine, litigation, costs, and/or expenses, including, but not limited to, reimbursement for attorney fees, witness fees, court costs, investigation expenses, litigation expenses, and amounts paid in settlement, which are imposed on, incurred by, or asserted against the County or Municipality, or the County's or Municipality's agents or employees, whether such claim is brought in law or equity, tort, contract, or otherwise.
 - 1.2. **Grant** means the 2017 Medical Marihuana Operation and Oversight Grant for County Law Enforcement Offices, Grant #2017 MMOG-OAKLAND (Exhibit A).
2. **EXHIBITS.** The Exhibits listed below are incorporated and are part of this Agreement.
 - 2.1. **Exhibit A** – 2017 Medical Marihuana Operation and Oversight Grant for County Law Enforcement Offices, Grant #2017 MMOG-OAKLAND.
 - 2.2. **Exhibit B** – Request for MMOG Overtime Reimbursement (Locals to County).

- 2.3. **Exhibit C** – Sample Time Sheet.
- 2.4. **Exhibit D** – Sample Pay Stub/Payroll Report.

3. **COUNTY RESPONSIBILITIES.**

- 3.1. The County will reimburse the Municipality, up to **\$7,144.00** total, for qualifying N.E.T.-related overtime, as described in the Grant agreement (Exhibit A). Such reimbursement shall only be made after the supporting documentation is submitted by the Municipality and approved by the County, as described in Paragraph 4.2. Such reimbursement is also contingent upon the State reimbursing the County under the Grant agreement (Exhibit A).

4. **MUNICIPALITY’S RESPONSIBILITIES.**

- 4.1. The Municipality will comply with all terms and conditions set forth in the Grant agreement (Exhibit A), including, but not limited to, the following certification:
 - a. No federal appropriated funds have been paid nor will be paid, by or on behalf of the Municipality, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan or cooperative agreement.
 - b. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, and officer or employee of Congress, or an employee of a member of Congress in connection with this grant, the Municipality shall complete and submit Standard Form-LLL, “Disclosure Form to Report Lobbying,” in accordance with its instructions.
 - c. The Municipality shall require that the language of this certification be included in the award documents for all grants or subcontracts and that all subrecipients shall certify and disclose accordingly.
- 4.2. To request reimbursement, the Municipality shall submit to the County the documentation described in the following subparagraphs no later than **September 8, 2017**. If the County, in its sole discretion, determines that the documentation submitted by the Municipality does not reconcile, then the Municipality shall provide any additional documentation requested by the County in order to process payment.
 - a. **A fully completed and signed “Request for MMOG Overtime Reimbursement (Locals to County)” (Exhibit B).**
 - b. **The overtime slips, signed by the officer’s supervisor, that support each “Request for MMOG Overtime Reimbursement (Locals to County)” (Exhibit C).**
 - c. **The payroll report, with rates specified, that support each “Request for MMOG Overtime Reimbursement (Locals to County)” (Exhibit D).**

4.3 If the State denies the County’s request for reimbursement under the Grant agreement (Exhibit A) of any money that the County paid the Municipality under this Agreement, the Municipality will refund that money to the County within 45 days of receiving written notice from the County that the State denied reimbursement.

5. **TERM.**

5.1. This Agreement and any amendments hereto shall be effective when executed by both Parties with concurrent resolutions passed by the governing bodies of each Party, and when the Agreement is filed according to MCL 124.510. The approval and terms of this Agreement and any amendments hereto shall be entered in the official minutes of the governing bodies of each Party. This Agreement and any amendments hereto shall end three (3) years from the date the Grant period is closed.

6. **ASSURANCES.**

6.1. Each Party shall be responsible for its own acts and the acts of its employees and agents, the costs associated with those acts, and the defense of those acts.

6.2. The Parties have taken all actions and secured all approvals necessary to authorize and complete this Agreement. The persons signing this Agreement on behalf of each Party have legal authority to sign this Agreement and bind the Parties to the terms and conditions contained herein.

6.3. Each Party shall comply with all federal, state, and local ordinances, regulations, administrative rules, laws, and requirements applicable to its activities performed under this Agreement.

7. **TERMINATION OF AGREEMENT.** Either Party may terminate this Agreement upon thirty (30) Days notice to the other Party. The effective date of termination shall be clearly stated in the notice.

8. **NO THIRD PARTY BENEFICIARIES.** Except as provided for the benefit of the Parties, this Agreement does not and is not intended to create any obligation, duty, promise, contractual right or benefit, right to indemnification, right to subrogation, and/or any other right, in favor of any other person or entity.

9. **DISCRIMINATION.** The Parties shall not discriminate against their employees, agents, applicants for employment, or another persons or entities with respect to hire, tenure, terms, conditions, and privileges of employment, or any matter directly or indirectly related to employment in violation of any federal, state or local law.

10. **PERMITS AND LICENSES.** Each Party shall be responsible for obtaining and maintaining, throughout the term of this Agreement, all licenses, permits, certificates, and governmental authorizations necessary to carry out its obligations and duties pursuant to this Agreement.

11. **RESERVATION OF RIGHTS.** This Agreement does not, and is not intended to waive, impair, divest, delegate, or contravene any constitutional, statutory, and/or other legal right, privilege, power, obligation, duty, or immunity of the Parties.

12. **DELEGATION/SUBCONTRACT/ASSIGNMENT.** Neither Party shall delegate, subcontract, and/or assign any obligations or rights under this Agreement without the prior written consent of the other Party.

13. **NO IMPLIED WAIVER.** Absent a written waiver, no act, failure, or delay by a Party to pursue or enforce any rights or remedies under this Agreement shall constitute a waiver of those rights with regard to any existing or subsequent breach of this Agreement. No waiver of any term, condition, or provision of this

Agreement, whether by conduct or otherwise, in one or more instances, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Agreement. No waiver by either Party shall subsequently affect its right to require strict performance of this Agreement.

14. **SEVERABILITY**. If a court of competent jurisdiction finds a term, or condition, of this Agreement to be illegal or invalid, then the term, or condition, shall be deemed severed from this Agreement. All other terms, conditions, and provisions of this Agreement shall remain in full force.
15. **CAPTIONS**. The section and subsection numbers and captions in this Agreement are intended for the convenience of the reader and are not intended to have any substantive meaning. The numbers and captions shall not be interpreted or be considered as part of this Agreement. Any use of the singular or plural number, any reference to the male, female, or neuter genders, and any possessive or nonpossessive use in this Agreement shall be deemed the appropriate plurality, gender or possession as the context requires.
16. **NOTICES**. Notices given under this Agreement shall be in writing and shall be personally delivered, sent by express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given on the date when one of the following first occur: (1) the date of actual receipt; (2) the next business day when notice is sent express delivery service or personal delivery; or (3) three days after mailing first class or certified U.S. mail.
 - 16.1. If Notice is sent to the County, it shall be addressed and sent to: Oakland County Board of Commissioners Chairperson, 1200 North Telegraph, Pontiac, Michigan 48341, with a copy to Oakland County Sheriff's Office, Business Manager, 1200 N. Telegraph, Bldg. 38E, Pontiac, Michigan 48341.
 - 16.2. If Notice is sent to the Political Subdivision, it shall be addressed to: **Chief of Police, City of Madison Heights Police Department, 300 W Thirteen Mile Rd, Madison Heights, MI 48071**
 - 16.3. Either Party may change the address and/or individual to which Notice is sent by notifying the other Party in writing of the change.
17. **GOVERNING LAW**. This Agreement shall be governed, interpreted, and enforced by the laws of the State of Michigan.
18. **AGREEMENT MODIFICATIONS OR AMENDMENTS**. Any modifications, amendments, rescissions, waivers, or releases to this Agreement must be in writing and executed by both Parties.
19. **ENTIRE AGREEMENT**. This Agreement represents the entire agreement and understanding between the Parties. This Agreement supersedes all other oral or written agreements between the Parties. The language of this Agreement shall be construed as a whole according to its fair meaning, and not construed strictly for or against any Party.

IN WITNESS WHEREOF, Michael Gingell, Chairperson, Oakland County Board of Commissioners, acknowledges that he has been authorized by a resolution of the Oakland County Board of Commissioners, a certified copy of which is attached, to execute this Agreement, and hereby accepts and binds the County to the terms and conditions of this Agreement.

EXECUTED: _____ DATE: _____
Michael Gingell, Chairperson
Oakland County Board of Commissioners

WITNESSED: _____ DATE: _____
Printed Name:
Title:

IN WITNESS WHEREOF, _____, acknowledges that he/she has been authorized by a resolution of the Municipality's governing body, a certified copy of which is attached, to execute this Agreement, and hereby accepts and binds the Municipality to the terms and conditions of this Agreement.

EXECUTED: _____ DATE: _____
Printed Name:
Title:

WITNESSED: _____ DATE: _____
Printed Name:
Title:

CITY OF MADISON HEIGHTS
OAKLAND COUNTY, MICHIGAN

RESOLUTION OF SUBRECIPIENT AGREEMENT FOR THE SHERIFFS
OFFICE NARCOTICS ENFORCEMENT TEAM #2017 MMOG-OAKLAND

WHEREAS, Oakland County has entered into a Grant agreement with the State of Michigan where the County is eligible to receive reimbursement for qualifying N.E.T. related costs, including overtime; and,

WHEREAS, as part of the policy and operational control on N.E.T., the County and the local participating units of government are required to enter into a Subrecipient Agreement for reimbursement of overtime; and,

WHEREAS, the County requires any participating unit of government to approve the proposed Subrecipient Agreement by Resolution of the governing board of the local unit of government; and,

WHEREAS, the Oakland County Board of Commissioners has agreed to the attached Subrecipient Agreement; and,

WHEREAS, the City of Madison Heights desires to enter into the attached Subrecipient Agreement between the City and Oakland County; and,

WHEREAS, Oakland County Corporate Council and the City of Madison Heights City Attorney's Office have approved the attached Subrecipient Agreement.

NOW THEREFORE BE IT RESOLVED that the City of Madison Heights City Council approves the attached Subrecipient Agreement with the County of Oakland and authorizes the City Manager and City Clerk to sign the agreement.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MADISON HEIGHTS POLICE DEPARTMENT

280 West Thirteen Mile Road • Madison Heights, Michigan 48071

248-585-2100 • Fax 248-585-8090 • Administration 248-837-2729

COREY K. HAINES
Chief of Police

TIMOTHY D. PAWLOWSKI
Deputy Chief of Police

Date: February 16, 2017
To: Benjamin I. Myers, City Manager
From: Corey K. Haines, Chief of Police 
Subject: 2017 High Intensity Drug Trafficking Area (HIDTA) Subrecipient Agreement
Between The County of Oakland and City of Madison Heights

The City of Madison Heights currently has a police officer assigned to the Oakland County Narcotics Enforcement Team (NET). Oakland County has applied for a grant from the United States Office of National Drug Control Policy (ONDCP) for funding in the amount of \$140,000 to reimburse NET participating agencies for eligible law enforcement officer overtime costs. If Oakland County grants NET an award the funds will be distributed to the Michigan State Police and then the Michigan State Police will distribute the funds to Oakland County. The County will reimburse the City of Madison Heights, up to \$4,333.00, for qualifying N.E.T. related overtime as described in the agreement.

In order for the City of Madison Heights to be reimbursed the overtime wages earned by our officer assigned to the NET Taskforce for these investigations, Oakland County is requiring all participating agencies to enter into a Subrecipient Agreement. Oakland County is also requiring that the local governing board of the participating agencies enter into this agreement by a Resolution by the local governing board allowing the City Manager and the City Clerk to sign the Subrecipient Agreement on behalf of the city.

The City Attorney's Office has reviewed the Subrecipient Agreement and the Resolution and they have approved both as drafted.

I respectfully recommend that the City Council adopt the Resolution and allow the City Manager and the City Clerk to sign the 2017 High Intensity Drug Trafficking Area (HIDTA) Subrecipient Agreement Between The County of Oakland and City of Madison Heights.

**PROGRAM YEAR 2017
HIGH INTENSITY DRUG TRAFFICKING AREA (HIDTA)
SUBRECIPIENT AGREEMENT BETWEEN
THE COUNTY OF OAKLAND AND CITY OF MADISON HEIGHTS
Data Universal Numbering System (DUNS) #: 010863405**

This Agreement is made between Oakland County, a Constitutional Corporation, 1200 North Telegraph, Pontiac, Michigan 48341 ("County") and City of Madison Heights, 300 W Thirteen Mile Rd, Madison Heights, MI 48071, a Michigan Municipal Corporation ("Municipality").

PURPOSE OF AGREEMENT.

The Parties enter into this Agreement for the purpose of delineating their relationship and responsibilities regarding the County's use of Grant funds to reimburse the Municipality for overtime expenses that it incurred related to its participation in the Oakland County Narcotic Enforcement Team ("N.E.T."), a multijurisdictional drug enforcement task force under the direction and supervision of the Oakland County Sheriff's Office ("O.C.S.O.").

Under the Parties' separate N.E.T. agreement, the Municipality is responsible for providing a full-time employee for participation in N.E.T. and for all costs associated with that employment, including overtime.

The County, as the legal entity that administers N.E.T., submitted an Initiative Description and Budget Proposal (Exhibit A) to the Executive Board for Michigan HIDTA requesting the United States Office of National Drug Control Policy ("ONDCP") to grant N.E.T. an award of \$140,000.00 for program year (PY) 2017 to reimburse N.E.T. participating agencies for eligible law enforcement officer overtime costs. PY 2017 begins January 1, 2017 and ends December 31, 2017.

If ONDCP grants N.E.T. an award for PY 2017, the ONDCP disburses the HIDTA grant funds ("Grant funds") to the Michigan State Police (MSP). To receive the Grant funds, N.E.T. must submit requests for reimbursement with the required supporting documentation to Michigan HIDTA. If Michigan HIDTA approves the N.E.T. overtime reimbursement requests, the MSP should distribute the Grant funds to County on behalf of N.E.T. The County has the authority to allocate a portion of the Grant funds to reimburse the Municipality for qualifying overtime costs subject to the terms and conditions of this Agreement.

In consideration of the mutual promises, obligations, representations, and assurances in this Agreement, the Parties agree to the following:

1. **DEFINITIONS.** The following terms, whether used in the singular or plural, within or without quotation marks, or possessive or nonpossessive, shall be defined, read, and interpreted as follows.

- 1.1. **Claim** means any alleged loss, claim, complaint, demand for relief or damages, cause of action, proceeding, judgment, deficiency, liability, penalty, fine, litigation, costs, and/or expenses, including, but not limited to, reimbursement for attorney fees, witness fees, court costs, investigation expenses, litigation expenses, and amounts paid in settlement, which are

2017 HIGH INTENSITY DRUG TRAFFICKING AREA (HIDTA) GRANT
SUBRECIPIENT AGREEMENT BETWEEN
OAKLAND COUNTY
AND
CITY OF MADISON HEIGHTS

imposed on, incurred by, or asserted against the County or Municipality, or the County's or Municipality's agents or employees, whether such claim is brought in law or equity, tort, contract, or otherwise.

1.2. **Grant funds** mean the funds that may be awarded to the County and the other participating agencies in N.E.T. pursuant to Michigan HIDTA Initiative Description and Budget Proposal Version 2017 (Exhibit A) submitted to Michigan HIDTA by County on behalf of itself and the other participating agencies in N.E.T.

2. **EXHIBITS**. The Exhibits listed below are incorporated and are part of this Agreement.

2.1. **Exhibit A** – Michigan HIDTA Initiative Description and Budget Proposal Version 2017.

2.2. **Exhibit B** - Template Request for HIDTA Overtime Reimbursement (Locals to County).

2.3. **Exhibit C** – Sample letter regarding notification of current overtime pay rate.

2.4. **Exhibit D** – Sample overtime slip, signed by the officer's supervisor that supports each Request for HIDTA Overtime Reimbursement.

2.5. **Exhibit E** – Sample paystub or payroll report that supports each Request for HIDTA Overtime Reimbursement.

3. **FEDERAL AWARD PROJECT DESCRIPTION**.

3.1. Catalog of Federal Domestic Assistance (“CFDA”) #: 95.001

3.2. Federal Awarding Agency: United States Office of National Drug Control Policy (“ONDCP”)

3.3. Program: High Intensity Drug Trafficking Areas (HIDTA)

3.3.1. HIDTA Objective: To reduce drug trafficking and drug production in the United States by: (A) facilitating cooperation among Federal, State, local, and tribal law enforcement agencies to share information and implement coordinated enforcement activities; (B) enhancing law enforcement intelligence sharing among Federal, State, local, and tribal law enforcement agencies; (C) providing reliable law enforcement intelligence to law enforcement agencies needed to design effective enforcement strategies and operations; and (D) supporting coordinated law enforcement strategies which maximize use of available resources to reduce the supply of illegal drugs in designated areas and in the United States as a whole.

3.4. Period of Performance: January 1, 2017 through December 31, 2017.

4. **USE OF HIDTA FUNDS**.

4.1. The total amount of the federal award committed to the Municipality and obligated by this action by the County to the Municipality is **\$4,333.00**. Such commitment and obligation is contingent upon the ONDCP awarding the grant funds to N.E.T and the MSP reimbursing the County.

- 4.2. The County will reimburse the Municipality, up to **\$4,333.00** total, for qualifying N.E.T.-related overtime. Such reimbursement shall only be made after the supporting documentation is submitted by the Municipality and approved by the County, as described in Paragraph 5.1. Such reimbursement is contingent upon the ONDCP awarding the grant funds to N.E.T and the MSP reimbursing the County.
 - 4.2.1. HIDTA funds shall be used to pay overtime only if the overtime was performed in support of a HIDTA-designated Enforcement initiative or Intelligence and information Sharing Initiative. HIDTA funds shall not be used to pay overtime related to training attendance, financial management, drug treatment, drug demand reduction or prevention, or non-investigative related administrative work.
 - 4.2.2. No HIDTA funds shall be used to supplant the Municipality's funds that would otherwise be made available for the same purposes.
- 4.3. There is no research and development performed pursuant to this Agreement.
- 4.4. No indirect costs shall be charged or reimbursed under performance of this Agreement.

5. REIMBURSEMENT OF ELIGIBLE NET OVERTIME.

- 5.1. To request reimbursement, the Municipality shall submit to the County the documentation described in the following subparagraphs no later than thirty (30) days after PY 2017 has expired. If the County, in its sole discretion, determines that the documentation submitted by the Municipality does not reconcile, then the Municipality shall provide any additional documentation requested by the County in order to process payment.
 - 5.1.1. A fully completed and signed Request for HIDTA Overtime Reimbursement attached as Exhibit B.
 - 5.1.2. A letter substantively similar to the sample letter regarding notification of current overtime pay rate attached as Exhibit C.
 - 5.1.3. Overtime slips, signed by the officer's supervisor, that support each Request for HIDTA Overtime Reimbursement. The overtime slips shall be substantively similar to the sample overtime slip attached as Exhibit D.
 - 5.1.4. The paystub or payroll report that supports each Request for HIDTA Overtime Reimbursement. The paystub or payroll report shall be substantively similar to the sample paystub attached as Exhibit E.
- 5.2. County will only reimburse Municipality for approved overtime costs after County has received the Grant funds from MSP for that particular reimbursement request.

6. GENERAL COMPLIANCE.

- 6.1. The Municipality shall comply with to 28 C.F.R. Part 69 (New Restrictions on Lobbying) and 2 C.F.R. Part 25 (Universal Identifier and System of Award Management).
- 6.2. The Municipality shall comply with the Government-wide Suspension and Debarment provision set forth at 2 CFR Part 180.

2017 HIGH INTENSITY DRUG TRAFFICKING AREA (HIDTA) GRANT
SUBRECIPIENT AGREEMENT BETWEEN
OAKLAND COUNTY
AND
CITY OF MADISON HEIGHTS

- 6.3. The Municipality shall perform all activities in accordance with The Uniform Administrative Requirements, Cost Principles, and Audit Requirements in 2 C.F.R. Part 200 (the “Part 200 Uniform Requirements”), as adopted and implemented by the Office of National Drug Control Policy (ONDCP) in 2 C.F.R. Part 3603. For this award, the Part 200 Uniform Requirements supersede, among other things, the provisions of 28 C.F.R. Parts 66 and 70, as well as those of 2 C.F.R. Parts 215, 220, 225, and 230.
- 6.4. The Municipality shall comply with ONDCP’s HIDTA Program Policy and Budget Guidance, all other applicable Federal, state, and local laws and regulations, and the terms and conditions contained in this Agreement.
- 6.5. As specified in the HIDTA Program Policy and Budget Guidance, the Municipality must:
 - 6.5.1. Establish and maintain effective internal controls over the Federal award that provides reasonable assurance that Federal award funds are managed in compliance with Federal statutes, regulations and award terms and conditions. These internal controls should be in compliance with the guidance in “Standards for Internal Control in the Federal Government,” issued by the Comptroller General of the United States and the “Internal Control Integrated Framework,” issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).
 - 6.5.2. Comply with Federal statutes, regulations, and the terms and conditions of the Federal awards.
 - 6.5.3. Evaluate and monitor compliance with applicable statute and regulations, and the terms and conditions of the Federal award.
 - 6.5.4. Take prompt action when instances of noncompliance are identified, including noncompliance identified in audit findings.
 - 6.5.5. Take reasonable measures to safeguard protected personally identified information (PII) and other information ONDCP or the Municipality designates consistent with applicable Federal, state, and local laws regarding privacy and obligations of confidentiality.

7. FINANCIAL ACCOUNTABILITY AND AUDIT REQUIREMENTS.

- 7.1. The Municipality shall maintain standards of financial accountability that conform to 2 C.F.R. §200.302 (Financial Management) and 2 C.F.R. §200.303 (Internal Controls).
- 7.2. The Municipality shall comply with audit requirements contained in 2 C.F.R. Subpart F which requires the Municipality to have an annual audit conducted within nine (9) months of the end of their fiscal year, if the Municipality has an aggregate expenditure of more than \$750,000 in federal funds in a fiscal year. Any deficiencies noted in audit reports must be fully cleared by the Municipality within thirty (30) days after receipt of same. The County shall have the right to review and audit all records of the Municipality pertaining to any payment by the County.

8. CONFLICT OF INTEREST.

- 8.1. The Municipality shall comply with the following ONDCP conflict of interest policies:

- 8.1.1. As a non-Federal entity, you must maintain written standards of conduct covering conflicts of interest and governing the performance of your employees engaged in the selection, award, and administration of subawards and contracts.
- 8.1.2. None of your employees may participate in the selection, award, or administration of a subaward or contract supported by a Federal award if he or she has a real or apparent conflict of interest. Such a conflict of interest would arise when the employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from an organization considered for a subaward or contract. The officers, employees, and agents of the non-Federal entity must neither solicit nor accept gratuities, favors, or anything of monetary value from subrecipients or contractors or parties to subawards or contracts.
- 8.1.3. If you have a parent, affiliate, or subsidiary organization that is not a State, local government, or Indian tribe, you must also maintain written standards of conduct covering organizational conflicts of interest. Organizational conflicts of interest means that because of relationships with a parent company, affiliate, or subsidiary organization, you are unable or appear to be unable to be impartial in conducting a sub-award or procurement action involving a related organization.

9. MANDATORY DISCLOSURE.

- 9.1. As a non-Federal entity, the Municipality must disclose, in a timely manner, in writing to ONDCP all violations of Federal criminal law involving fraud, bribery or gratuity violations potentially affecting the Federal award. Non-Federal entities that have received a Federal award that includes the term and condition outlined in 200 CFR Part 200, Appendix XII “Award Term and Condition for Recipient Integrity and Performance Matters,” are required to report certain civil, criminal, or administrative proceedings to System for Award Management (SAM). Failure to make required disclosures can result in remedies such as: temporary withholding of payments pending correction of the deficiency, disallowance of all or part of the costs associated with noncompliance, suspension, termination of award, debarment, or other legally available remedies outlined in 2 CFR 200.338 “Remedies for Noncompliance”.

10. RECORD RETENTION.

- 10.1. The Municipality shall comply with the record retention provisions of 2 C.F.R. 200.333 (Retention requirements for records).
- 10.2. The Municipality should, whenever practicable, collect, transmit, and store Federal award-related information in open and machine readable formats rather than in closed formats or on paper in accordance with 2 C.F.R. 200.335 (Methods for collection, transmission and storage of information).

11. ACCESS TO RECORDS.

- 11.1. The Federal awarding agency, Inspectors General, the Comptroller General of the United States, and the County, or any of their authorized representatives, have the right of access to any documents, papers, or other records of the Municipal entity which are pertinent to the Federal award, in order to make audits, examinations, excerpts, and transcripts. The right also includes timely and reasonable access to the Municipality's personnel for the purpose of interview and discussion related to such documents. The right of access to the Municipality's records is not limited to the required retention period but last as long as the records are retained.
- 11.2. The Municipality shall permit the County and auditors to have access to the Municipality's records and financial statements as necessary for the County to meet the requirements of 2 C.F.R. Part 200.

12. TERM.

- 12.1. This Agreement and any amendments hereto shall be effective when executed by both Parties with concurrent resolutions passed by the governing bodies of each Party, and when the Agreement is filed according to MCL 124.510. The approval and terms of this Agreement and any amendments hereto shall be entered in the official minutes of the governing bodies of each Party. This Agreement shall end on December 31, 2017.

13. ASSURANCES.

- 13.1. Each Party shall be responsible for its own acts and the acts of its employees and agents, the costs associated with those acts, and the defense of those acts.
- 13.2. The Parties have taken all actions and secured all approvals necessary to authorize and complete this Agreement. The persons signing this Agreement on behalf of each Party have legal authority to sign this Agreement and bind the Parties to the terms and conditions contained herein.
- 13.3. Each Party shall comply with all federal, state, and local ordinances, regulations, administrative rules, laws, and requirements applicable to its activities performed under this Agreement.

14. TERMINATION OF AGREEMENT.

- 14.1. This Agreement may be terminated in whole or in part as follows:
 - 14.1.1. by the County, if the Municipality fails to comply with the terms and conditions of this Agreement;
 - 14.1.2. by the County for cause;
 - 14.1.3. by the County with the consent of the Municipality, in which case the two parties must agree upon the termination conditions, including the effective date and, in the case of partial termination, the portion to be terminated;
 - 14.1.4. by the Municipality upon sending to the County written notification setting forth the reasons for such termination, the effective date, and, in the case of partial termination, the portion to be terminated. However, if the County determines in the case of partial termination that the reduced or modified portion of the subaward will not accomplish the

purpose for which this Agreement was made, the County may terminate the Agreement in its entirety.

- 14.2. The County must provide to the Municipality a notice of termination. Written suspension or notice of termination will be sent to the Municipality's business address. If this Agreement is terminated or partially terminated, both the County and the Municipality remain responsible for compliance with the requirements at 2 CFR 200.343 Closeout and 2 CFR 200.344 Post-closeout Adjustments and Continuing Responsibilities.

15. CLOSEOUT.

- 15.1. The County shall close-out this Agreement when it determines that all applicable administrative actions and all required work under this Agreement have been completed by Municipality.
- 15.2. The Municipality shall comply with the closeout provisions of 2 C.F.R. 200.343 (Closeout).

16. POST-CLOSEOUT ADJUSTMENTS AND CONTINUING RESPONSIBILITIES.

- 16.1. The closeout of this Agreement does not affect any of the following:
 - 16.1.1. The right of County to disallow costs and recover funds on the basis of a later audit or other review. The County must make any cost disallowance determination and notify the Municipality within the record retention period;
 - 16.1.2. The obligation of the Municipality to return any funds due as a result of later refunds, corrections, or other transactions including final indirect cost rate adjustments;
 - 16.1.3. Audit requirements in Subpart F—Audit Requirements of 2 C.F.R. Part 200.
 - 16.1.4. Records retention as required in Subpart D—Post Federal Award Requirements of this part, §200.333 Retention requirements for records through §200.337 Restrictions on public access to records.

17. REMEDIES FOR NONCOMPLIANCE.

- 17.1. If the Municipality fails to comply with federal statutes, regulations, or the terms and conditions of this Agreement, the County may impose additional conditions, as described in 2 CFR §200.207 Specific Conditions. If the County determines that noncompliance cannot be remedied by imposing additional conditions, the County may take one or more of the following actions, as appropriate in the circumstances:
 - 17.1.1. temporarily withhold cash payments pending correction of the deficiency by the Municipality or more severe enforcement action by the County;
 - 17.1.2. disallow (that is, deny both use of funds and any applicable matching credit for) all or part of the cost of the activity or action not in compliance;
 - 17.1.3. wholly or partly suspend or terminate the Agreement;
 - 17.1.4. recommend that the Federal awarding agency initiate suspension or debarment proceedings as authorized under 2 CFR Part 180 and Federal awarding agency regulations;
 - 17.1.5. withhold further funds for the project or program;

17.1.6. take other remedies that may be legally available.

18. **NO THIRD PARTY BENEFICIARIES.** Except as provided for the benefit of the Parties, this Agreement does not and is not intended to create any obligation, duty, promise, contractual right or benefit, right to indemnification, right to subrogation, and/or any other right, in favor of any other person or entity.
19. **DISCRIMINATION.** The Parties shall not discriminate against their employees, agents, applicants for employment, or another persons or entities with respect to hire, tenure, terms, conditions, and privileges of employment, or any matter directly or indirectly related to employment in violation of any federal, state or local law.
20. **PERMITS AND LICENSES.** Each Party shall be responsible for obtaining and maintaining, throughout the term of this Agreement, all licenses, permits, certificates, and governmental authorizations necessary to carry out its obligations and duties pursuant to this Agreement.
21. **RESERVATION OF RIGHTS.** This Agreement does not, and is not intended to waive, impair, divest, delegate, or contravene any constitutional, statutory, and/or other legal right, privilege, power, obligation, duty, or immunity of the Parties.
22. **DELEGATION/SUBCONTRACT/ASSIGNMENT.** Neither Party shall delegate, subcontract, and/or assign any obligations or rights under this Agreement without the prior written consent of the other Party.
23. **NO IMPLIED WAIVER.** Absent a written waiver, no act, failure, or delay by a Party to pursue or enforce any rights or remedies under this Agreement shall constitute a waiver of those rights with regard to any existing or subsequent breach of this Agreement. No waiver of any term, condition, or provision of this Agreement, whether by conduct or otherwise, in one or more instances, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Agreement. No waiver by either Party shall subsequently affect its right to require strict performance of this Agreement.
24. **SEVERABILITY.** If a court of competent jurisdiction finds a term, or condition, of this Agreement to be illegal or invalid, then the term, or condition, shall be deemed severed from this Agreement. All other terms, conditions, and provisions of this Agreement shall remain in full force.
25. **CAPTIONS.** The section and subsection numbers and captions in this Agreement are intended for the convenience of the reader and are not intended to have any substantive meaning. The numbers and captions shall not be interpreted or be considered as part of this Agreement. Any use of the singular or plural number, any reference to the male, female, or neuter genders, and any possessive or nonpossessive use in this Agreement shall be deemed the appropriate plurality, gender or possession as the context requires.
26. **NOTICES.** Notices given under this Agreement shall be in writing and shall be personally delivered, sent by express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given on the date when one of the following first occur: (1) the date of actual receipt; (2) the next business day when notice is sent express delivery service or personal delivery; or (3) three days after mailing first class or certified U.S. mail.

- 26.1. If Notice is sent to the County, it shall be addressed and sent to: Oakland County Board of Commissioners Chairperson, 1200 North Telegraph, Pontiac, Michigan 48341, with a copy to Oakland County Sheriff's Office, Business Manager, 1200 N. Telegraph, Bldg. 38E, Pontiac, Michigan 48341.
- 26.2. If Notice is sent to the Political Subdivision, it shall be addressed to: City of Madison Heights
- 26.3. Either Party may change the address and/or individual to which Notice is sent by notifying the other Party in writing of the change.

27. CONTACT INFORMATION.

<u>County of Oakland</u>	<u>City of Madison Heights</u>
Lieutenant Brent Miles Investigative & Forensic Services Division Narcotics Enforcement Team Office: 248-858-1722 Fax: 248-858-1754 Email: milesbr@oakgov.com	

28. GOVERNING LAW. This Agreement shall be governed, interpreted, and enforced by the laws of the State of Michigan, without regard to Michigan's conflict of laws provisions.

29. AGREEMENT MODIFICATIONS OR AMENDMENTS. Any modifications, amendments, rescissions, waivers, or releases to this Agreement must be in writing and executed by both Parties.

30. ENTIRE AGREEMENT. This Agreement represents the entire agreement and understanding between the Parties. This Agreement supersedes all other oral or written agreements between the Parties. The language of this Agreement shall be construed as a whole according to its fair meaning, and not construed strictly for or against any Party.

IN WITNESS WHEREOF, Michael Gingell, Chairperson, Oakland County Board of Commissioners, acknowledges that he has been authorized by a resolution of the Oakland County Board of Commissioners, a certified copy of which is attached, to execute this Agreement, and hereby accepts and binds the County to the terms and conditions of this Agreement.

EXECUTED: _____
 Michael Gingell, Chairperson
 Oakland County Board of Commissioners

DATE: _____

WITNESSED: _____
 Printed Name:

DATE: _____

2017 HIGH INTENSITY DRUG TRAFFICKING AREA (HIDTA) GRANT
 SUBRECIPIENT AGREEMENT BETWEEN
 OAKLAND COUNTY
 AND
 CITY OF MADISON HEIGHTS

Title:

IN WITNESS WHEREOF, _____, acknowledges that he/she has been authorized by a resolution of the Municipality's governing body, a certified copy of which is attached, to execute this Agreement, and hereby accepts and binds the Municipality to the terms and conditions of this Agreement.

EXECUTED: _____

DATE: _____

Printed Name:

Title:

WITNESSED: _____

DATE: _____

Printed Name:

Title:

CITY OF MADISON HEIGHTS
OAKLAND COUNTY, MICHIGAN

RESOLUTION OF SUBRECIPIENT AGREEMENT FOR THE SHERIFFS
OFFICE NARCOTICS ENFORCMENT TEAM HIGH INTENSITY DRUG
TRAFFICKING AREA (HIDTA)

WHEREAS, Oakland County as the legal entity that administers N.E.T., submitted an Initiative Description and Budget Proposal to the Executive Board for Michigan HIDTA requesting the United States Office of National Drug Control Policy (ONDCP) to grant N.E.T. an award of \$140,000 for program year (PY) 2017 to reimburse N.E.T. participating agencies for eligible law enforcement officer overtime costs; and,

WHEREAS, if ONDCP grants N.E.T. an award for PY 2017, the ONDCP disburses the HIDTA funds to the Michigan State Police (MSP); and,

WHEREAS, the County has the authority to allocate a portion of the Grant funds to reimburse a participating municipality for qualifying overtime costs subject to the terms and conditions of the agreement; and,

WHEREAS, the County requires any participating unit of government to approve the proposed Subrecipient Agreement by Resolution of the governing board of the local unit of government; and,

WHEREAS, the Oakland County Board of Commissioners has agreed to the attached Subrecipient Agreement; and,

WHEREAS, the City of Madison Heights desires to enter into the attached Subrecipient Agreement between the City and Oakland County; and

WHEREAS, Oakland County Corporate Council and the City of Madison Heights City Attorney's Office have approved the attached Subrecipient Agreement.

NOW THEREFORE BE IT RESOLVED that the City of Madison Heights City Council approves the attached Subrecipient Agreement with the County of Oakland and authorizes the City Manager and City Clerk to sign the agreement.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM # _____

DATE: February 21, 2017
TO: Benjamin I. Myers, City Manager
FROM: Amy J. Mischak, HR Director/Purchasing Coordinator
RE: ITB 1016 – CDBG Lawn Services

In accordance with HUD regulations, the City posted a bid for CDBG funded lawn services. The bid was posted at City Hall and on the MITN online cooperative bidding system (www.mitn.info), where it was emailed to 253 vendors. Out of the 253 vendors who received notice online, 21 vendors downloaded the bid documents. On February 16, 2017, four (4) bids were opened.

The lowest qualified bidder is Zimmerman Lawn & Snow at \$12.00 per lot. The City checked the provided references which were for the lawn care of both residential and commercial properties. The two private development companies, Sunset Manor North in Mount Clemens and Clairridge Estates in Clinton Township, had used Zimmerman for both snow removal and mowing and had no hesitation in recommending Zimmerman for the CDBG lawn services program. Zimmerman has provided CDBG lawn services to Macomb County since 2010 and is currently under contract, servicing the City of Roseville. References were extremely positive from Macomb County and Zimmerman is highly recommended. Further, Madison Heights used Zimmerman for its CDBG lawn services for almost nine years up until 2008, when they were under bid and lost the contract. During their time contracting with the City, staff and residents alike found Zimmerman professional and easy to work with, and they provided excellent services.

Staff and I would respectfully request that Council award the bid to the lowest responsible bidder Zimmerman Lawn & Snow for a one-year contract at the unit rate of \$12.00 per lot, with the option to extend in the event that CDBG funds remain available after the initial contract period. We would also respectfully request that Council authorize the City to proceed to the next lowest qualified bidder(s) as necessary, (Xpert Lawn & Snow and Gratiot Landscaping) at unit pricing not to exceed \$12.90 and \$18.00 per lot respectively, in the event that the contracts with Zimmerman and/or Xpert Lawn & Snow are cancelled due to non-performance or other issues.

Please let me know if you have any questions or concerns. Thank you for your consideration.

**CDBG
Bid Tabulation
Deadline February 16, 2017**

Description of Item: City of Madison Heights CDBG Lawn Services (Home Chore Mowing)

Bid #1016 # of Bids Sent: 253 # Vendors who downloaded specs: 21 # of Bids Received 4

	Vendor	Phone #	Contact Person	Base Price/RFP Evaluation Points*	Price Per Lot	Comments
1	Zimmerman Lawn & Snow	586-484-1721	John Purdue		\$12.00	
2	Xpert Lawn & Snow	248-721-0794	Cofrey Bambrough		\$12.90	
3	Gratiot Landscaping	586-859-7059	Wade Daley		\$18.00	
4	Highly Favored Landscaping	313-725-0823	Dennis Kirby		\$30.00	

JUSTIFICATION OF AWARD TO ABOVE NAMED BIDDER

Is the recommended vendor the lowest qualified bidder? Yes

Did the recommended vendor quote the lowest price? Yes

If not, please justify (e.g. Did lowest bidder fail to meet specs? How?) N/A

PRICING SECTION

This form must be completed in full and returned with your bid

Number of full-time employees 4

Number of part-time employees 2

Years in Business: 21

List of Equipment to used FOR THIS CONTRACT:

EXMARK Riding Mowers 52" 60"
Toro Dish Mower, Redmax weed whips-edgers & Blowers, F-350 2012
F-250 2008

Price per lot (avg. 60' x 120') \$ 12⁰⁰/₁₀₀

Payment Terms: Contractor will be paid on a bi-weekly basis.

COMPANY INFORMATION

Signature [Handwritten Signature]

Print name/title Owner

Company Zimmerman Lawn & Snow

Address 26830 Fernwood

Roseville MI 48066

Phone (586) 484-1721 Fax — Date 2-14-17

Email: zimmermanzine@comcast.net

Questions regarding services to be provided should be directed to Jennifer Cowan at (248) 545-3464.

References:

Please list contact information for three (3) references; municipalities preferred:

1. Contact Name: M.J. Schultz
Company/Municipality Name: Sunset Manor North
Address: 135 N. River Rd. Mt. Clemens MI 48035
Contact Phone: (586) 465-5051
Contact Fax () _____
Contact Email Address: _____
2. Contact Name: (Macomb County) Sue Van Pamel
Company/Municipality Name: Macomb County
Address: 21885 Dunham Rd Suite 6 Clinton Twp MI 48036
Contact Phone: (586) 783-0958
Contact Fax () _____
Contact Email Address: _____
3. Contact Name: Dovey
Company/Municipality Name: Clairridge Estates
Address: 36780 Harper Clinton Twp MI 48035
Contact Phone: (586) 791-8450
Contact Fax () _____
Contact Email Address: _____

INDEMNIFICATION, DEFEND AND HOLD HARMLESS AGREEMENT

KNOW ALL MEN BY THESE PRESENTS: That Zimmerman Lawn & Snow
(Contractor/Company) By and through the undersigned John Purdue (Individual),
Its Owner (Title), respectively, agrees to indemnify and hold harmless the
City of Madison Heights, a Michigan Municipal Corporation, 300 W. Thirteen Mile Road, Madison
Heights, Michigan 48071, (hereinafter "City"), its Council, officers, administrators, employees,
attorneys, affiliates, successors and assigns from any and all liability arising, directly or indirectly,
from the following activity:

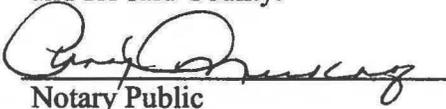
Lawn Service

In the event any suit, proceeding, claim, loss, damage, cost, charge or expense shall be brought against
the City, its Council, officers, administrators, employees, attorneys, affiliates, successors and assigns
by virtue of the above-referenced activity, hereby covenants and agrees to assume the defense thereof
and defend the same at its own expense and pay all costs, charges, attorney fees and any other
expenses related thereto. Notwithstanding the foregoing, this Indemnification, Defend and Hold
Harmless Agreement excludes the sole acts and/or the sole omissions to act on the part of the City of
Madison Heights.



(Signature of person submitting bid)

Subscribed and sworn this 15TH day of February, 2017 before me, a Notary Public in
and for said County.



Notary Public

County of Lapeer

My Commission Expires: 6.17.2021

Acting in County of MACOMIS



NON-COLLUSION AFFIDAVIT

Return this completed form with your sealed bid.

John Purdue

being duly sworn deposes and says:

That he/she is Owner
(state official capacity in firm)

The party making the foregoing proposal or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or any other bidder, or to fix any overhead, profit, or cost element of said bid price or that of any other bidder, or to secure the advantage against the City of Madison Heights or any person interested in the proposed contract; and that all statements contained in said proposal or bid are true.

[Handwritten Signature]

(Signature of person submitting bid)

Subscribed and sworn this 15TH day of February, 2017 before me, a Notary Public in and for said County.

[Handwritten Signature]
Notary Public

My Commission Expires:

6.17.2021





COPY

Policy Number: 07012008

Date Entered: 2/13/2017

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
2/13/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER T. F. C. O'Connell Agency 27500 Farmington Rd Farmington Hills, MI 48334	CONTACT NAME:	
	PHONE (A/C, No, Ext): (248) 848-1900	FAX (A/C, No): (248) 848-1912
E-MAIL ADDRESS:		
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A: Home-Owners Insurance Company		
INSURER B: The Travelers		
INSURER C:		
INSURER D:		
INSURER E:		
INSURER F:		

COVERAGES	CERTIFICATE NUMBER:	REVISION NUMBER:
-----------	---------------------	------------------

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			04813138	6/10/2016	6/10/2017	EACH OCCURRENCE \$ 1,000,000. DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000. MED EXP (Any one person) \$ 10,000. PERSONAL & ADV INJURY \$ 1,000,000. GENERAL AGGREGATE \$ 2,000,000. PRODUCTS - COMP/OP AGG \$ 2,000,000. \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			44-813-138-01	6/10/2016	6/10/2017	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000. BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$			NOT INCLUDED			EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WC-5B459187	6/30/2016	6/30/2017	PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$ 500,000
A	Fidelity Bond			44-813-138-01	06/10/2016	06/10/2017	50,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

State of Michigan

Macomb County Chore Sub Contract. Certificate Holder is additional insured as respects above general liability policy. 20 days notice for material change or cancellation, 10 days for non payment.

CC email: marie.bristow@macombgov.org

CERTIFICATE HOLDER Macomb County and Area Agency on Aging 1-B 21885 Dunham Rd St 10 Clinton Twp, MI 48036 email: FAdepartment@AAA1B.com &	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Nancy O'Connell
--	---

COPY

PRICING SECTION

This form must be completed in full and returned with your bid

Number of full-time employees 12

Number of part-time employees 6

Years in Business: 15

List of Equipment to used FOR THIS CONTRACT:

List provided on next page

Highlighted is equipment for this contract

Price per lot (avg. 60' x 120') \$ 12.90

Payment Terms: Contractor will be paid on a bi-weekly basis.

COMPANY INFORMATION

Signature C. J. B.

Print name/title Corey J. Bambrough/President

Company Xpert Lawn and Snow

Address 2437 Wolcott St.

Ferndale, MI 48220

Phone (248) 721-0794 Fax _____ Date 2-13-2017

Email: Xpertlandscaping@yahoo.com

Questions regarding services to be provided should be directed to Jennifer Cowan at (248) 545-3464.

XPERT LAWN AND SNOW

2437 WOLCOTT ST
FERNDALE, MI 48220
248.721.0794

XPERTLAWNANDSNOW.COM WEB
XPERTLANDSCAPING@YAHOO.COM EMAIL

List of Equipment:

14 – TRUCKS (Equipped with salt dispenser and plows during winter season) (All trucks are owned with no payment due)

- *01-2013 FORD F150***
- 02-2010 FORD F150**
- 03-2008 FORD F250**
- 04-2006 FORD F250**
- 05-2006 FORD F250**
- 06-2005 FORD F250 – DUMP TRUCK**
- 07-2001 FORD F350**
- 08-2006 FORD F250**
- 09-2006 FORD F250**
- 10-2001 GMC - BOX TRUCK WITH RAMP**
- 11-1998 CHEVY 1500**
- 12-2010 CHEVY 1500**
- 13-2012 FORD F350 – DUMP TRUCK**
- 14-2010 FORD F250**

5- Duel Axel Star Line Trailers

***6- Enclosed Star Line Trailers ***

8- 60 Inch Farris Riding Lawn Mowers

***7- 48 Inch Farris Riding Lawn Mowers ***

1- 72 Inch Exmark Riding Lawn Mower

3- 22 Inch Toro Walk Behind Lawn Mowers

***14- Red Max Grass Trimmers ***

***12- Red Max Grass Edgers ***

***16- Red Max Leaf Blowers ***

1- Suzuki Four Wheeler (equipped with salt dispenser)

13- Boss Snow Plows

22- Toro 22' Snow Blowers

28- Larco Walk Behind Salt Dispensers

1- Front End Loader, Case 621B

1- Bobcat 873 Skid Seer Loader

40- Snow Shovels

22- Rakes

References:

Please list contact information for three (3) references; municipalities preferred:

1. Contact Name: Listed on next Page

Company/Municipality Name: _____

Address: _____

Contact Phone(_____) _____

Contact Fax (_____) _____

Contact Email Address: _____

2. Contact Name: _____

Company/Municipality Name: _____

Address: _____

Contact Phone(_____) _____

Contact Fax (_____) _____

Contact Email Address: _____

3. Contact Name: _____

Company/Municipality Name: _____

Address: _____

Contact Phone(_____) _____

Contact Fax (_____) _____

Contact Email Address: _____

XPERT LAWN AND SNOW

**2437 WOLCOTT
FERNDAL, MI 48220
248.721.0794
XPERTLAWNANDSNOW.COM**

REFERENCES:

CITY OF FERNDAL

**300 E. 9 Mile Rd, Ferndale, MI 48220
Roberta Kargol – City Code
248.546.2525**

CITY OF BERKLEY

**2400 Robina, Berkley, MI 48072
Tom Crowell – Community Center Director
248.546.2450**

CITY OF PLEASANT RIDGE

**23925 Woodward Ave, Pleasant Ridge, MI 48069
Sherry Ball – City Manager
248.541.2900**

UPTOWN ROW AT NEW CENTER

**847 Lothrop Rd.
Detroit, MI 48202
Bruce Mangrum – Board for Directors
313.247.6933**

INDEMNIFICATION, DEFEND AND HOLD HARMLESS AGREEMENT

KNOW ALL MEN BY THESE PRESENTS: That Xpert Lawn and Snow
(Contractor/Company) By and through the undersigned Corey J. Bambrugh (Individual),
Its President (Title), respectively, agrees to indemnify and hold harmless the
City of Madison Heights, a Michigan Municipal Corporation, 300 W. Thirteen Mile Road, Madison
Heights, Michigan 48071, (hereinafter "City"), its Council, officers, administrators, employees,
attorneys, affiliates, successors and assigns from any and all liability arising, directly or indirectly,
from the following activity:

Yard Services - Lawn Service

In the event any suit, proceeding, claim, loss, damage, cost, charge or expense shall be brought against
the City, its Council, officers, administrators, employees, attorneys, affiliates, successors and assigns
by virtue of the above-referenced activity, hereby covenants and agrees to assume the defense thereof
and defend the same at its own expense and pay all costs, charges, attorney fees and any other
expenses related thereto. Notwithstanding the foregoing, this Indemnification, Defend and Hold
Harmless Agreement excludes the sole acts and/or the sole omissions to act on the part of the City of
Madison Heights.

Corey J. Bambrugh
(Signature of person submitting bid)

Subscribed and sworn this 16th day of February, 2017 before me, a Notary Public in
and for said County.

[Signature]
Notary Public

County of Wayne

My Commission Expires: 10/15/2021

Acting in County of Oakland

MEAGHAN G MADISON
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF WAYNE
My Commission Expires Oct. 15, 2021
Acting in the County of Oakland

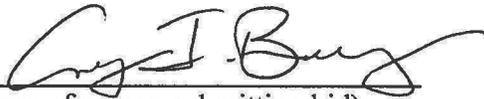
NON-COLLUSION AFFIDAVIT

Return this completed form with your sealed bid.

_____ being duly sworn deposes and says:

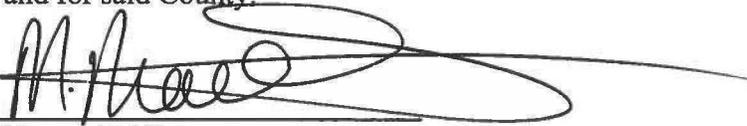
That he/she is _____
(state official capacity in firm)

The party making the foregoing proposal or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or any other bidder, or to fix any overhead, profit, or cost element of said bid price or that of any other bidder, or to secure the advantage against the City of Madison Heights or any person interested in the proposed contract; and that all statements contained in said proposal or bid are true.



(Signature of person submitting bid)

Subscribed and sworn this 16th day of February, 2017 before me, a Notary Public in and for said County.



Notary Public

My Commission Expires:
10.15.2021

MEAGHAN G MADISON
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF WAYNE
My Commission Expires Oct. 15, 2021
Acting in the County of Oakland

PRICING SECTION

This form must be completed in full and returned with your bid

Number of full-time employees 7

Number of part-time employees 3

Years in Business: 3

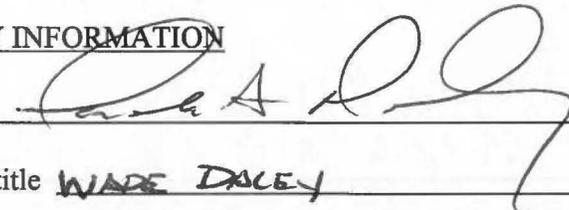
List of Equipment to used FOR THIS CONTRACT:

SEE ATTACHED

Price per lot (avg. 60' x 120') \$ 18.00

Payment Terms: Contractor will be paid on a bi-weekly basis.

COMPANY INFORMATION

Signature 

Print name/title WADE DALEY

Company GRATIOT LANDSCAPING & HOME IMPROVEMENT LLC

Address 28373 WAUERN ST.

ROSEVILLE MI 48066

Phone ⁵⁸⁶ 859 7059 Fax _____ Date 1/13/17

Email: WDALEY@GRATIOTLANDSCAPE.COM

Questions regarding services to be provided should be directed to Jennifer Cowan at (248) 545-3464.

References:

Please list contact information for three (3) references; municipalities preferred:

1. Contact Name: SEE ATTACHED

Company/Municipality Name: _____

Address: _____

Contact Phone(_____) _____

Contact Fax (_____) _____

Contact Email Address: _____

2. Contact Name: _____

Company/Municipality Name: _____

Address: _____

Contact Phone(_____) _____

Contact Fax (_____) _____

Contact Email Address: _____

3. Contact Name: _____

Company/Municipality Name: _____

Address: _____

Contact Phone(_____) _____

Contact Fax (_____) _____

Contact Email Address: _____



References

Jeanette King
Contact # (248) 548-2491
27726 Goldin Drive
Madison Heights, MI 48071

David Conte
Contact # (586) 533-0032
BAE Industries, Inc.
26020 Sherwood
Warren, MI 48091

Angela Randazzo
Code Enforcement Officer
Contact # (248) 670-5694
300 W. 13 Mile Rd
Madison Heights, MI 48071

Karen Adcock, SDC
Director of Senior Services
Contact # (248) 370-9353
City of Auburn Hills
1827 N. Squirrel
Auburn Hills, MI 48326

Marie Bristow, Program Manager
Contact # (586) 469-5991
Macomb County Action-Office of Senior Services
21885 Dunham Rd
Suite #6
Clinton Township, MI 48036

Wayne County Airport Authority-Detroit Metro
Christine Acker – Contact# (734) 247-7378
LC Smith Building-Mezzanine
Detroit, MI 48242

Jennifer Cowan
Senior Coordinator
Contact # (248) 545-3464
City Of Madison Heights
Department of Public Services

James T. Schafer, AICP
Community Development Director
Contact # (248) 583-0831
City of Madison Heights
300 W. 13 Mile Rd.
Madison Heights, MI 48071

28373 Waverly, Roseville, Michigan 48066

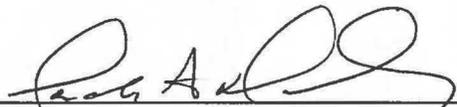
Telephone: (586) 859-7059 . Fax: (586) 859-7059 . Email: wdaley@gratiotlandscape.com

INDEMNIFICATION, DEFEND AND HOLD HARMLESS AGREEMENT

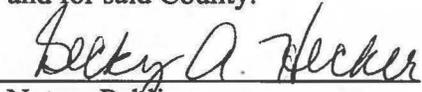
KNOW ALL MEN BY THESE PRESENTS: That GRATIDI LANDSCAPING (Contractor/Company) By and through the undersigned WADE A. DALEY (Individual), Its PRESIDENT (Title), respectively, agrees to indemnify and hold harmless the City of Madison Heights, a Michigan Municipal Corporation, 300 W. Thirteen Mile Road, Madison Heights, Michigan 48071, (hereinafter "City"), its Council, officers, administrators, employees, attorneys, affiliates, successors and assigns from any and all liability arising, directly or indirectly, from the following activity:

YARD SERVICES - LAWN CARE

In the event any suit, proceeding, claim, loss, damage, cost, charge or expense shall be brought against the City, its Council, officers, administrators, employees, attorneys, affiliates, successors and assigns by virtue of the above-referenced activity, hereby covenants and agrees to assume the defense thereof and defend the same at its own expense and pay all costs, charges, attorney fees and any other expenses related thereto. Notwithstanding the foregoing, this Indemnification, Defend and Hold Harmless Agreement excludes the sole acts and/or the sole omissions to act on the part of the City of Madison Heights.


(Signature of person submitting bid)

Subscribed and sworn this 13th day of February, 2017 before me, a Notary Public in and for said County.


Notary Public

County of Macomb

My Commission Expires: 1-12-2019

Acting in County of Macomb

BECKY A HECKER
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF MACOMB
My Comm. Exp. 1/12/2019
Acting in the County of Macomb
Date 2.13.17

NON-COLLUSION AFFIDAVIT

Return this completed form with your sealed bid.

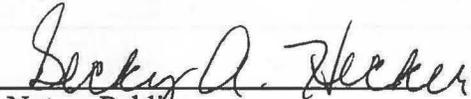
WADE A. DALEY being duly sworn deposes and says:

That he/she is PRESIDENT
(state official capacity in firm)

The party making the foregoing proposal or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or any other bidder, or to fix any overhead, profit, or cost element of said bid price or that of any other bidder, or to secure the advantage against the City of Madison Heights or any person interested in the proposed contract; and that all statements contained in said proposal or bid are true.


(Signature of person submitting bid)

Subscribed and sworn this 13th day of February, 2017 before me, a Notary Public in and for said County.


Notary Public

My Commission Expires:

1-12-2019
1

BECKYA HECKER
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF MACOMB
My Comm. Exp. 1/12/2019
Acting in the County of Macomb
Date 2.13.17



Equipment Listing

Lawn Maintenance Inventory

- 6 x 12 Haulin Cargo Trailer
- 6 x 14 Haulin Cargo Trailer
- 8 ½ x 27 Enclosed Trailer
- 8 ½ x 17 Enclosed Trailer

- 9 – Commercial mowers
 - Gravely Pro 50 52”(Walkbehind)
 - 2002 Snapper Pro SPE 360 36” (Walkbehind)
 - 2005 Bobcat Ransomes 36” (Walkbehind)
 - Exmark Lazer LHP 52” Zero Turn with Bagger
 - Exmark Lazer XP 72” Zero Turn Mower
 - Scag Wildcat 61” Zero Turn
 - Scag Cheetah 61” Zero Turn
 - Ferris IS3100ZBV32 61” Zero Turn
 - Toro Groundmaster 345 60” Zero Turn

- 3- Commercial push mower
 - Exmark 21 inch
 - Snapper 21 inch
 - Toro 21 inch

- 4 – Commercial Edgers
 - RedMax HEZ30605
 - Kawasaki KEL26A
 - Kawasaki KEL27A
 - Shindawa LE261

- 8– Commercial Grass Trimmers
 - STIHL FS 90R (2)
 - Echo SRM225 (2)
 - Redmax BCZ260TS (4)

28373 Waverly, Roseville, Michigan 48066

Telephone: (586) 859-7059 • Fax: (586) 859-7059 • Email: wdaley@gratiotlandscape.com



. 4 – Commercial Hedge Trimmer

- o Kawasaki KHT750D
- o Echo SHC225

Lawn Maintenance Inventory

. 7– Commercial Backpack Blower

- o STIHL BR360
- o STIHL BR600
- o Redmax EB4300
- o Redmax EBZ7500 (2)
- o Echo PB-500H (2)
- o Redmax Commercial Handheld blowers (2)

1 Little Wonder Walkbehind Blower

1 Billygoat Leaf Vac

Vehicle Inventory

- 1994 Chevrolet 2500 Pick Up
- 1996 Chevrolet 1500 Pick Up
- 1996 GMC Sierra Pick Up
- 2000 Chevrolet 2500 Pick Up
- 2005 Ford F350

28373 Waverly, Roseville, Michigan 48066

Telephone: (586) 859-7059 • Fax: (586) 859-7059 • Email: wdaley@gratiotlandscape.com



February 16, 2017

City Of Madison Heights
Purchasing Department
300 West 13 Mile Road
Madison Heights, Michigan 48071

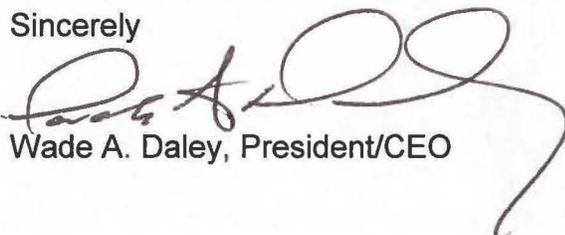
Re: **Yard Services - Lawn Services**

Bid No: 1016

With this letter, we are transmitting our qualifications for Lawn Services to the City of Madison Heights as specified in Bid #1016. Gratiot Landscaping & Home Improvement LLC, is a minority, veteran and woman owned and operated company that currently provides services to residents, business and municipalities in Macomb, Oakland and Wayne County. While our company is relatively young, we have over 18 years of experience in the providing landscaping services.

If you have any questions or require any additional information, please contact me at (586) 859-7059

Sincerely



Wade A. Daley, President/CEO

28373 Waverly, Roseville, Michigan 48066

Telephone: (586) 859-7059 . Fax: (586) 859-7059 . Email: wdaley@gratiotlandscape.com

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
February 13, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, February 13, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, and Soltis. City Manager Myers, Assistant City Attorney Sherman and City Clerk Printz.

Absent: Councilwoman Scott.

The invocation was offered by Councilman Soltis and was followed by the Pledge of Allegiance to the Flag.

CM-17-24. Councilmember Excused.

Motion by Councilman Gettings, seconded by Councilman Corbett, to excuse Councilwoman Scott from tonight's Council meeting, as she is unable to attend.

Yeas: Clark, Corbett, Gettings, Soltis, Bliss, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-25. Presentation – Swearing In of Police Reserve Officer David Riedy.

Police Chief Corey Haines introduced Police Reserve Officer David Riedy and reviewed his background and qualifications.

City Clerk Printz administered the Oath of Office to Reserve Police Officer David Riedy.

CM-17-26. Presentation of Condolence Resolution – Family of Jane Jasinski.

City Manager Myers read the following resolution into the record:

CONDOLENCE RESOLUTION

WHEREAS, the Madison Heights Mayor and City Council were saddened to learn of the passing of Jane Jasinski on December 23, 2016; and,

WHEREAS, Jane had two loving brothers, Ken and Steven, who shared many moments of joy and happiness with her throughout the years; and,

WHEREAS, Jane was raised in Madison Heights and was a Madison High School graduate; and,

WHEREAS, in addition to Jane being a well-liked part-time quilting instructor for the City of Madison Heights since 2009, she also taught crochet, scrapbooking, and needlepoint, and had a successful twenty-five year career as a travel agent; and,

WHEREAS, Jane volunteered for the Capuchin Soup Kitchen and her caring nature will be remembered by all those that knew her.

NOW, THEREFORE, BE IT RESOLVED, that the Madison Heights Mayor and City Council, on behalf of our residents, do hereby extend our community's sincere condolences to the family of Jane Jasinski and hope that the good and cheerfulness that she shared in her lifetime will comfort and console them.

BE IT FURTHER RESOLVED, that a copy of this resolution be presented to this family as a token of our heartfelt sympathy and as a lasting tribute of love and respect.

On behalf of City Council, Mayor Hartwell presented the resolution to Jane's brothers, Ken and Steven Jasinski.

CM-17-27. Special Approval No. 16-09 – 32415 John R – Karaoke Entertainment in proposed lounge/restaurant, Public Hearing.

City Manager Myers reviewed the proposed Special Approval 16-09.

Assistant City Attorney Sherman recommended that should Council decide to approve the Special Approval, the following condition be added: A separate entertainment agreement be entered into with the City.

A public hearing was held at 7:40 p.m. to hear comments pertaining to Special Approval No. 16-09 – 32415 John R – Karaoke Entertainment in proposed lounge/restaurant.

Seeing no one wishing to speak, Mayor Hartwell closed the public hearing at 7:41 p.m.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss:

WHEREAS, a Special Approval Board application has been received from Zing Qin Wong requesting karaoke entertainment in a proposed lounge/restaurant at 32415 John R Road in a B-3, General Business Districts, and;

WHEREAS, a public hearing was published in the Madison Park News on January 25, 2017 and notices were mailed to property owners within 500 feet of the aforementioned property; and,

WHEREAS, a report has been received from the Community Development Department stating:

LOCATION: 32415 John R Road

REQUEST: Special Approval is requested in the B-3 General Business District (Section 10.326(10)) to allow for entertainment (karaoke) in a proposed restaurant

EXISTING ZONING: B-3, General Business

EXISTING USE: Vacant (former Cici's Pizza)

STAFF ANALYSIS:

1. Special Approval is required for entertainment at restaurants in the B-3 District. This location is currently being remodeled as a restaurant with private rooms as well as general seating. As part of that remodeling, the applicant is now seeking approval for karaoke entertainment in the private rooms as well as the general seating area.
2. A separate entertainment agreement will be required if Special Approval is granted by City Council.
3. Parking meets the minimum requirements of the Zoning Ordinance.
4. Proposed Hours of Operation: Monday through Sunday – 11:00 am to 2:00 am
5. The Site Plan Review Committee has reviewed the site plan and has no additional comments to address. Should City Council grant Special Approval, the following conditions are recommended:

1. Special approval is limited to karaoke entertainment only.
2. No Regulated Use(s), as defined in Section 10.502(A), are permitted at any time.
3. A separate entertainment agreement be entered into between the applicant and the City.

NOW, THEREFORE, BE IT RESOLVED, that the Madison Heights City Council, acting as a Special Approval Board in accordance with Section 10.329(5) of the Code of Ordinances, hereby approves karaoke entertainment at the proposed lounge/restaurant located at 32415 John R Road with the following conditions:

1. Special approval is limited to karaoke entertainment only.
2. No Regulated Use(s), as defined in Section 10.502(A), are permitted at any time.
3. A separate entertainment agreement be entered into between the applicant and the City.

Yeas: Corbett, Gettings, Soltis, Bliss, Clark, Hartwell
 Nays: None
 Absent: Scott

Motion Carried

CM-17-28. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens will be holding their meeting on February 21st at 7 p.m. at Wilkinson Middle School, and all are welcome.

County Commissioner Gary McGillivray, 926 Tanglewood, presented plaques to Councilman Clark and Assistant City Attorney Sherman (representing Sherman & Sherman Law Firm) for sponsoring little league baseball teams and he thanked them for their continued support. He announced that Oakland County is seeking applicants for summer jobs at the Red Oaks Water Park as well as for other Oakland County park positions. Applicants must be over the age of sixteen and applications must be submitted by February 20th.

Paul Sanders, 26433 Rialto St., stated that he wished everyone a great Valentine's Day and commented that it would be a benefit to residents, employees, the Fire Department, and patrons of the library to have Brush between 13 Mile Road and Irving repaired. He urged the City Council to make this part of their future road construction and repair plans.

CM-17-29. Care Net – Use of Civic Center Park for 2017 Walk for Life.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to approve the use of Civic Center Park and Pavilion C for the Care Net 2017 Walk for Life to be held on Sunday, May 6, 2017 from 7:00 a.m. to 1:00 p.m.; subject to compliance with the Council’s Policy on Uniform Insurance Requirements for Special Events and to waive the rental and damage deposit fees.

Yeas: Gettings, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-30. The Lamphere Schools – Use of Civic Center Park for Learning Ladder Annual Picnic.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Gettings, to approve the use of Civic Center Park and Pavilions A and B for The Lamphere School’s Learning Ladder Annual Picnic to be held on Thursday, June 8, 2017 from 5:00 p.m. to 9:00 p.m.; subject to compliance with the Council’s Policy on Uniform Insurance Requirements for Special Events and to waive the rental and damage deposit fees.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-31. Minutes.

Motion by Councilman Corbett, seconded by Councilman Soltis, to adopt the minutes of the Special City Council Meeting of January 23, 2017, as printed.

Yeas: Bliss, Clark, Corbett, Gettings, Soltis, Hartwell
Nays: None
Absent: Scott

Motion Carried

Motion by Mayor Pro Tem Bliss, seconded by Councilman Soltis, to adopt the minutes of the Regular City Council Meeting of January 23, 2017, with the

following correction:

CM-17-13. Ordinance No. 2116, Zoning Text Amendment 15-01, vote should read:

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: ~~Bliss~~ None

Motion Carried

Yeas: Clark, Corbett, Gettings, Soltis, Bliss, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-32. Re-Appointment(s) to the Historical Commission.

Motion by Councilman Corbett, seconded by Councilman Gettings, to re-appoint Rita Dickel, Joy Davids, and Flora Ferries to the Historical Commission to terms expiring 02-28-20.

Yeas: Corbett, Gettings, Soltis, Bliss, Clark, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-33. Re-Appointment to the Tax Board of Review.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to re-appoint John Woosley to the Tax Board of Review to a term expiring 01-01-19.

Yeas: Gettings, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-34. Re-Appointment to the Zoning Board of Appeals.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Gettings, to re-appoint Linda Corbett to the Zoning Board of Appeals to a term expiring 02-01-20.

Roll Call Vote:

Yeas: Soltis, Bliss, Clark, Gettings, Hartwell

Nays: None

Absent: Scott

Abstain: Corbett

Motion Carried

CM-17-35. Appointment to the Crime Commission.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett, to confirm the Mayor's appointment of Ronald Butcher to the Crime Commission to a term expiring 09-12-19.

Yeas: Bliss, Clark, Corbett, Gettings, Soltis, Hartwell

Nays: None

Absent: Scott

Motion Carried

CM-17-36. Appointment(s) to the Parks and Recreation Advisory Board.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to confirm the Mayor's appointment of Jeremy Carroll as an Alternate to the Parks and Recreation Advisory Board with a term expiring 04-15-17 and Ronald Butcher as an Alternate with a term expiring 04-15-18.

Yeas: Clark, Corbett, Gettings, Soltis, Bliss, Hartwell

Nays: None

Absent: Scott

Motion Carried

CM-17-37. Appointment to the Historical Commission.

Motion by Councilman Corbett, seconded by Councilman Soltis, to appoint Donna Dalling to the Historical Commission to a term expiring 02-28-18.

Yeas: Corbett, Gettings, Soltis, Bliss, Clark, Hartwell

Nays: None

Absent: Scott

Motion Carried

CM-17-38. Mayor and Council - Comments.

Councilman Corbett stated that he holds Council office hours on Friday's from 1 p.m. to 3 p.m. at the library; no appointment is needed. He wished everyone a Happy Valentine's Day. He stated that he hopes Councilwoman Scott has a speedy recovery from her surgery.

Mayor Pro Tem Bliss echoed the sentiments on Councilwoman Scott's recovery. He reminded any eligible high school students that they should apply for the City's Mock City Council program as the deadline is fast approaching.

Councilman Gettings also wished Councilwoman Scott a quick recovery continuing that Council misses her, but be sure to take the time needed to heal.

City Attorney Sherman stated he also echoes the sentiment of Council regarding Councilwoman Scott. He wished his brother, City Attorney Larry Sherman, and his daughter a Happy Birthday.

City Manager Myers concurred with Council's comments of well wishes for Councilwoman Scott.

Councilman Clark stated there are two more Coffee Concerts on Wednesday evenings. He continued that this is a nice way to spend your evening and the \$5 charge is well worth the money.

Councilman Soltis had no comments this evening.

Mayor Hartwell also expressed his hopes that Councilwoman Scott gets well soon. He stated that one of the privileges he has as Mayor is attending special events, including the Chinese New Year's celebration at the Chinese Cultural Center. Madison Heights is blessed to have this community center in City and commented on how fortunate the City is to have a vibrant multicultural community. He wished everyone a "Happy New Year" and the "Best of Luck and Prosperity" in Mandarin.

CM-17-39. Adjournment.

There being no further business, the meeting was adjourned at 8:06 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
March 13, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY MAYOR PRO TEM BLISS

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. 2017 National Animal Control Officers Week
2. 2017 National Public Safety Telecommunications Week

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

1. The Lamphere Schools – Concurrent Jurisdiction Agreement
2. Andrew McGillivray – Resignation from Historical Commission and Information Technology Advisory Committee

D – REPORTS:

1. City Manager – FY 2018 City Goal Plan
2. City Attorney and Police Chief – Entertainment Agreement for 168 KTV & Lounge, 32415 John R Road
3. Community Development Director – 2017 MDOT Cost Participation Agreement with MDOT – National Highway Performance Program – 13 Mile Road

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. Purchasing Coordinator – Replacement of DPS Compressor
2. DPS Director – Red Oaks Nature Center Trail Replacement
3. Purchasing Coordinator – 2017 Water Main Replacement Parts
4. Fire Chief – Jaws of Life Extrication Equipment
5. DPS Director – Library Humidifier Boiler Replacement

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Regular City Council Meeting Minutes, February 27, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant term expires 09-12-19
- b. Vacant (Alternate #1) term expires 05-06-19
- c. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-20
- b. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-28-20

Library Advisory Board (2-year term)

- a. Vacant term expires 07-01-18

Parks and Recreation Advisory Board (2-year term – Mayor’s Appointment)

- a. John Dzeroogian - term expires 04-15-17 **(Willing)**

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: March 9, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, March 13, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, March 13, 2017.

PRESENTATIONS

NUMBER 1: 2017 NATIONAL ANIMAL CONTROL OFFICERS WEEK

Police Chief Haines has requested that Council issue a proclamation declaring the week of April 9 through April 15, 2017 to be National Animal Control Officers Appreciation Week in Madison Heights. This proclamation recognizes and honors Animal Control Officer Suzette Gysel, part-time assistant Jennifer Emmitt, the Madison Heights animal shelter volunteers, and all animal control officers for the important work they do.

NUMBER 2: 2017 NATIONAL PUBLIC SAFETY TELECOMMUNICATIONS WEEK

Police Chief Haines has requested that Council issue a proclamation declaring the week of April 12 through April 15, 2017 to be National Public Safety Telecommunications Week in Madison Heights, in honor of the City's dedicated 911 dispatchers, whose diligence and professionalism keep our City and citizens safe.

C - COMMUNICATIONS:

NUMBER 1: THE LAMPHERE SCHOOLS – CONCURRENT JURISDICTION AGREEMENT

Since 1995, the City and The Lamphere Schools have been parties to an Agreement that gives the school district concurrent jurisdiction in the Civic Center Park and Complex for the purpose of enforcing school policies for students.

The School Board has suggested that the Agreement be updated since it is over 20 years old, and although Item #7 of the Agreement stipulates that the Agreement shall remain in effect until terminated, the District is hoping to refresh this Agreement with new signatures and new dates which will re-establish our partnership.

The City Attorney has drafted a new Agreement which has been approved by our Risk Manager who has updated the insurance provisions and coverage amounts. The Agreement has been approved by the School Board, and is now being presented for Council's consideration.

The City Attorney's Office, staff, and I recommend that Council approve the Concurrent Jurisdiction Agreement with The Lamphere Schools and authorize the Mayor and City Clerk to sign on behalf of the City.

NUMBER 2: ANDREW MCGILLIVRAY – RESIGNATION FROM HISTORICAL COMMISSION AND TECHNOLOGY ADVISORY COMMITTEE

Member of the Historical Commission and the Information Technology Advisory Committee, Andrew McGillivray, submitted his letter of resignation from the Boards effective immediately. Staff and I recommend that Council accept the resignation and declare the seats vacant.

D - REPORTS:

NUMBER 1: CITY MANAGER – FY 2018 CITY GOAL PLAN

To operate at top efficiency, the organization needs to clearly define its overall mission statement and set major goals based on Council's priorities. In FY 2016-17, the City reinstated a formal goal setting process following a six-year suspension of goal setting due to the Great Recession. Goal setting provides a means of setting the organizational direction in the development of our long-range plans, providing the City Manager with policy direction needed to guide the staff in meeting the prioritized needs of the community, and outlining a framework for the allocation of staff, equipment and resources in the budgeting process.

I am pleased that we are once again able to undertake a goal setting process for the upcoming year, FY 2017-18.

Based on input from Council and City Departments, fifty (50) goal proposals were generated and reviewed, and Special Council Goals Workshops were held on November 1st and March 6th. Presented for Council's consideration is the Proposed 2017-18 Goal Plan which includes an organizational mission statement, and twenty-five (25) goal proposals that are organized into the categories of Health, Public Safety, Quality of Life, and Resource Management.

I recommend that Council adopt the Proposed 2017-18 Goal Plan as presented.

NUMBER 2: CITY ATTORNEY AND POLICE CHIEF – ENTERTAINMENT AGREEMENT FOR 168 KTV & LOUNGE 32415 JOHN R

As Council is aware, the City requires that an Agreement be entered into between the requesting party and the City whenever an Entertainment Permit is requested in order to limit the nature of activities that otherwise would be permitted on the licensed premises, as well as to set forth the conditions for granting an Entertainment Permit by City Council.

The City Attorney, staff, and I recommend that Council approve the new Agreement and authorize the Mayor and City Clerk to execute the same on behalf of the City, with the next review to take place on or about March 1, 2018.

NUMBER 3: COMMUNITY DEVELOPMENT DIRECTOR – 2017 MDOT COST PARTICIPATION AGREEMENT – NATIONAL HIGHWAY PERFORMANCE PROGRAM – 13 MILE ROAD

The City has been awarded a 2017 Federal National Highway Performance Program (NHPP) grant to fund sectional concrete repairs to the eastbound curb lane of 13 Mile Road from John R to Dequindre.

The amount of funding is determined by a federal aid formula and will be disbursed on an 81.85% federal, 18.15% local match basis. The Michigan Department of Transportation handles all bidding and contract awards. Last week, bids were opened and can be summarized as follows:

Grand Total Estimated Construction Cost:	\$420,000
Less Federal Funds:	<u>(\$343,728)</u>
Balance (which is the City match portion):	\$76,272
Administration/Engineering Cost to City:	<u>\$77,700</u>
Total City Cost:	\$153,972

As a Federal aid project, we are never certain of exact project timing due to funding availability. Accordingly, \$120,000 is budgeted for this project in the current fiscal year, with an additional \$120,000 anticipated for a future fiscal year, totaling \$240,000 in anticipated City costs. If we proceed with this original scope of work, we would need an anticipated \$34,000 budget amendment.

However, due to favorable bids, we have the opportunity to increase the scope of this project to make additional repairs to the second eastbound through lane on 13 Mile. A \$100,000 budget amendment will allow us to leverage an additional \$147,000 in federal grant funding, up to the full grant amount, which would otherwise be lost.

Due to the mild winter, we have \$100,000 in the Major Streets winter maintenance salt account that will not be used. This is Major Streets funding that would directly offset the \$100,000 amendment. In short, an additional \$66,000 in local funding will leverage an additional \$147,000 in federal road funds for use in the City on 13 Mile Road. If we go with the original scope of work, approximately \$147,000 in Federal funds will go to other communities or back to the Federal government if unused.

The additional scope of work and related costs can be summarized as follows:

Grand Total Estimated Construction Cost:	\$600,300
Less Federal Grant Funds:	<u>(\$491,030)</u>
Balance (which is the City match portion):	\$109,000

Administration/Engineering Cost to City:	<u>\$111,000</u>
Total City Cost:	\$220,000

Based upon the budgeted amount of \$120,000 for this fiscal year, the additional scope of work will require a budget amendment of \$100,000. Accordingly, staff and I recommend that Council take two separate actions:

First, to approve the Cost Participation Agreement (Contract 16-5588) and authorize the Mayor and City Clerk to sign on behalf of the City; and,

Second, to approve a \$100,000 supplemental appropriation from Major Streets – Winter Maintenance to Major Streets – Construction to allow full utilization of the NHPP grant.

As a reminder, a supplemental appropriation requires a super-majority of five affirmative votes.

Construction is anticipated this summer.

F - BID AWARDS/PURCHASES:

NUMBER 1: PURCHASING COORDINATOR – REPLACEMENT OF DPS COMPRESSOR

The Amended FY 2016-17 Budget includes \$25,000 for the scheduled replacement of Vehicle #300, a 1996 tow-behind air compressor for the Water and Sewer Division.

This compressor, which is currently used as a backup to the newer, thirteen year old front-line unit, rates in the “poor” condition category. It is used on a near constant basis during the water main installation season, as well as on water main breaks, ventilation of structures, concrete drilling for sign installation, and snow fence installation.

Based on an extensive staff evaluation, staff and I recommend that Council approve the purchase of a Doosan Model P-185 Tow-Behind Compressor from Cloverdale Equipment through the MiDEAL Cooperative Purchasing Contract for a total equipped cost of \$24,250. Funds are budgeted and available for this scheduled replacement.

NUMBER 2: DPS DIRECTOR – RED OAKS NATURE CENTER TRAIL REPLACEMENT

The Amended FY 2016-17 Budget includes a \$20,000 carry-forward of funds for needed trail repairs at the Red Oaks Nature Center. City staff have been working in conjunction with Oakland County Parks and Recreation staff regarding the forecasting, planning, budgeting, and implementation of capital projects at the Nature Center.

The County will be managing all aspects of the repair work which will be performed by the County’s contractor and will include the Forest and Sensory Trails. Assuming Council approval, work will begin as soon as possible this spring based on suitable weather conditions. Staff does

not anticipate any conflicts with the upcoming water main and road improvements along Hales south of 13 Mile.

Staff and I recommend that City Council approve the replacement of the identified Red Oaks Nature Center Asphalt Trails for a not to exceed the City cost of \$17,500, representing the City's contractual obligation of 50% of the project cost over \$5,000. Funds are budgeted and available for this project.

NUMBER 3: PURCHASING COORDINATOR – 2017 WATER MAIN REPLACEMENT PARTS

On February 13, 2017, the City received four sealed bids for water main pipe and parts for the 2017 Proposal R-2 related water main replacement projects. The lowest responsible overall bidder who quoted all items is HD Supply for unit costs in a total estimated amount of \$116,703.27.

HD Supply was the lowest qualified bidder for water main pipe in November 2014 and the sole bidder for water main parts in March 2015. The company extended their unit pricing for the 2016 construction season and has supplied the City with water main replacement of pipe and parts for over ten years. Staff have been pleased with the quality of product, the timely delivery of product, and the overall business relationship with HD Supply.

Staff and I recommend that Council award the bid for 2017 water main replacement pipe and parts to the lowest responsible bidder, HD Supply, for unit costs in a total estimated amount of \$116,703.27. Funds are budgeted and available for this purchase. We would also ask that Council's motion include the option to extend the unit pricing for the 2017 stand-alone water main replacement projects (i.e. non R-2), subject to FY 2017-18 Budget approval.

NUMBER 4: FIRE CHIEF – JAWS OF LIFE EXTRICATION EQUIPMENT

The Five-Year Capital Improvement Plan includes \$32,000 for the purchase of new Jaws of Life extrication equipment for Fire Station 2 in Fiscal Year 2018.

The new Hurst Edraulic Jaws of Life is scheduled to replace the existing extrication equipment carried on the fire engine located at Fire Station 2. The current Jaws of life are in poor condition and unable to cut the reinforced structures found on newer vehicles. The new extrication tools are lighter, more powerful, and battery powered allowing for better mobility and quieter operations.

This past week, the Fire Department was offered the opportunity to join the Sterling Heights and Rochester Hills Fire Departments in a group purchase of new Hurst Edraulic Jaws of Life. Apollo Fire Equipment Company has offered the Edraulic extrication tool set for group purchase in the amount of \$25,825. Joining the group and making the purchase in the current fiscal year, as opposed to waiting until Fiscal Year 2018, will save the City \$7,755.

As a cost comparison, in August of 2014, City Council approved the same extrication equipment from the Apollo Fire Equipment Company for the amount of \$32,000. The 2014 capital purchase replaced the Jaws of Life carried on the fire engine housed at Fire Station 1.

Accordingly, staff and I recommend that Council take two separate actions:

First, to award the purchase of one Hurst Edraulic Spreader, One Hurst Edraulic Cutter, one Hurst Edraulic Ram, and one AC/DC converter pack to Apollo Fire Equipment Company under the City of Rochester Hills Extendable Purchase Agreement in an amount not to exceed \$25,825; and,

Second, to approve a \$25,825 supplemental appropriation from the General Fund Fund Balance to the Fire Department Machinery and Equipment Account in the amount of \$25,825.

As a reminder, a supplemental appropriation requires a super-majority of five affirmative votes.

NUMBER 5: DPS DIRECTOR – LIBRARY HUMIDIFICATION BOILER
REPLACEMENT

In February, staff discovered that the humidification boiler at the Library had suffered a total failure. Based upon the immediate need to restore the humidity levels in the Library and the recommendation by the City's Building Official, staff and I request that City Council waive the formal bid process under Section 2-256 of the City Code and authorize the emergency purchase and installation of a high-efficiency gas fired humidification system by Denny's Heating and Cooling, in an amount not to exceed \$24,700. The purchase will be covered through a year-end budget amendment.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____	DATE _____
DEPARTMENT _____	DATE _____
CITY MANAGER _____	DATE _____

ITEM # _____

PROCLAMATION

WHEREAS, when a call for animal control services is requested, the prompt response of the animal control officer is very important for the protection of human life and the welfare of helpless animals and pets that are rescued from injury, disease, harm and inhumane treatment; and,

WHEREAS, our Animal Control Officer provides a number of services to this community including, responding to domestic animal calls and complaints, checking the welfare of pets, inspecting pet stores and other animal facilities, catching and returning loose pets, ensuring pets are properly vaccinated and licensed, investigating complaints and animal bites, responding to calls on wildlife and moving wildlife to other locations for their safety; and,

WHEREAS, our Animal Control Officer is a hard-working member of the Madison Heights Police Department and is dedicated to the service of animal control needs in this community; and,

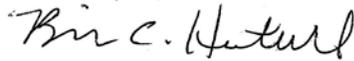
WHEREAS, this week of appreciation recognizes and honors ACO Suzette Gysel, part-time assistant Jennifer Emmitt, Lois Vitale, Ashley Pierce, Brigitte Catlin, Brittany Eckert, Charles Bosco, Chris McPhail, Dalton Merrel, Danielle Rickard, Dawn Clayton, Debbie Cory, Elle Cannon, Gloria Alvin, Jackie Smith, Joan Szykowski, Judy Mitts, Katherine Nawrocki, Kathleen Simpson, Kathryn Holloway, Kim Pomaville, Lisa Stewart, Lori Carriere, Maria Werner, Megan Cory, Megan Evan, Misty Laity, Sean Senecal, Shannon Tokarski, Shari Lewis, Sheila Zasadny, Steve Ruskowski, Susan Dommer, Vicki Jourdan, Vicki Stewart and Vicky Zollars.

NOW, THEREFORE BE IT RESOLVED that the City Council of Madison Heights declares the week of:

April 9-15, 2017

NATIONAL ANIMAL CONTROL OFFICER APPRECIATION

in Madison Heights, in honor of the men and women whose diligence, caring and protections of animals help keep our City, citizens and animals safe.



Brian C. Hartwell
Mayor



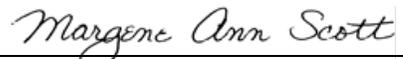
Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



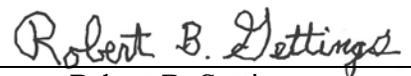
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

PROCLAMATION

WHEREAS, emergencies can occur at any time that require police, fire or emergency medical services; and,

WHEREAS, when an emergency occurs the prompt response of law enforcement, firefighters and paramedics is critical to the protection of life and preservation of property; and,

WHEREAS, the safety of our police officers and firefighters is dependent upon the quality and accuracy of information obtained from citizens who telephone the Madison Heights Dispatch Center; and,

WHEREAS, Public Safety Dispatchers are the first and most critical contact our citizens have with emergency services; and,

WHEREAS, Public Safety Dispatchers are the single vital link for our law enforcement, and fire personnel by monitoring their activities by radio, providing them information and insuring their safety; and,

WHEREAS, Public Safety Dispatchers of the Madison Heights Dispatch Center contributed substantially to the apprehension of criminals, suppression of fires and treatment of patients; and,

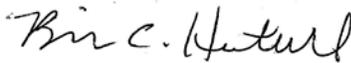
WHEREAS, each dispatcher has exhibited compassion, understanding and professionalism during the performance of their job in the past year;

NOW, THEREFORE BE IT RESOLVED that the City Council of Madison Heights declares the week of:

April 9-15, 2017

NATIONAL PUBLIC SAFETY TELECOMMUNICATIONS WEEK

in Madison Heights, in honor of the men and women whose diligence and professionalism keep our city and citizens safe.



Brian C. Hartwell
Mayor



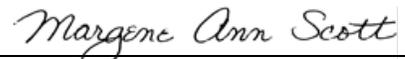
Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



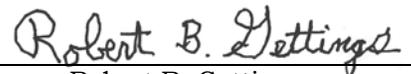
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____	DATE _____
DEPARTMENT _____	DATE _____
CITY MANAGER _____	DATE _____

ITEM # _____

Date: February 21, 2017
To: City Council
From: Benjamin I. Myers, City Manager 
Subject: Request from Lamphere Schools – Concurrent Jurisdiction Agreement

Since 1995, the City and The Lamphere Schools have been parties to an Agreement (attached) that gives the school district concurrent jurisdiction in Civic Center Park and Complex for the purposes of enforcing school policies for students.

As explained by Assistant Superintendent for Human Resources Rita Lewis, the District recently had a disciplinary situation in which it utilized this agreement to verify jurisdiction over the Civic Center Park parking area. Although there have been no issues with the Agreement, the School Board suggested that the Agreement be updated since it is over 20 years old. As Ms. Lewis explained to me, although Item #7 of the Agreement stipulates that the Agreement shall remain in effect until terminated, the District is hoping to refresh this Agreement with new signatures and new dates which will re-establish our partnership.

The City Attorney has drafted a new Agreement which has been approved by our Risk Manager, Keith Potter, who updated the insurance provisions and coverage amounts. The Agreement has been approved by the School Board, and is now being presented for Council's consideration.

The City Attorney's Office, staff, and I recommend that Council approve the Concurrent Jurisdiction Agreement with The Lamphere Schools and authorize the Mayor and City Clerk to sign on behalf of the City.



City of Madison Heights

City Hall Municipal Offices
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Department of Public Services
801 Ajax Drive
Madison Heights, MI 48071

Fire Department
340 W. Thirteen Mile Road
Madison Heights, MI 48071

Police Department
280 W. Thirteen Mile Road
Madison Heights, MI 48071

November 17, 1995

RECEIVED

DEC 14 1995

RECEIVED
NOV 21 1995
CITY OFFICE

Mr. Jim McCann, Superintendent
Lamphere Public Schools
31201 Dorchester
Madison Heights, Mi 48071

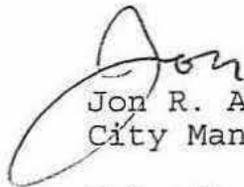
Dear Jim:

As you will recall, last winter the City passed a motion requested by the Lamphere Public Schools to grant the District concurrent jurisdiction in the Civic Center Park and adjoining areas for the purposes of enforcing school policies for all officially enrolled Lamphere students during school operating hours. At the request of the City Attorney, this motion was passed contingent on the drafting of an appropriate written agreement and in compliance with all insurance requirements.

Earlier this week, I received the attached draft agreement which has been drawn up by the City Attorney's office. Apparently, the Assistant City Attorney in charge of drafting this agreement had the project on the "backburner" and it was not discovered until she left their employment a few weeks ago that it had not been accomplished.

Please review the agreement closely. If it meets with your approval, please sign the three originals and return to me so that I can have the City officials sign. (We will return one original). If you have any questions, please feel free to give me a call.

Sincerely,


Jon R. Austin
City Manager

JRA:sjh
enc.

Area Code (810)

City Assessor 583-0820
City Clerk 583-0826
City Manager 583-0829
Community Development 583-0831
Department of Public Services 589-2294

Fire Department 588-3605
43rd District Court 583-1800
Housing Commission 583-0843
Library 588-7763
Branch Library 541-7880

Personnel 583-0828
Police Department 585-2100
Purchasing/Public Assistance 583-0830
Recreation 589-2294
Senior Citizen Activity Center 545-3464

AGREEMENT BETWEEN THE CITY OF MADISON HEIGHTS
AND THE LAMPHERE PUBLIC SCHOOLS RELATIVE TO
CIVIC CENTER PARK AND ADJOINING AREAS

1. Parties. The parties to this Agreement are the City of Madison Heights, a Michigan Municipal Corporation, with offices at 300 West Thirteen Mile Road, Madison Heights, Michigan, and the Lamphere Public Schools, with offices at 31201 Dorchester, Madison Heights, Michigan.

2. Purpose. The purpose of this Agreement is to grant authority to the Lamphere Public Schools to enforce school policies during school attendance days in the area known as Civic Center Park and adjoining areas, and to prohibit certain activities, including, but not limited to the following:

- a) Drug use and or drug sales;
- b) Weapons possession and or use;
- c) Smoking;
- d) Littering;
- e) Disorderly Conduct;
- f) Loitering; and
- g) Parking without a Permit.

3. School Attendance Days. "School attendance days" shall mean the days during which students are in attendance at classes at Lamphere High School, 610 West Thirteen Mile Road, Madison Heights, Michigan, between the hours of 7:00 a.m. and 4:00 p.m., and days and/or evenings during which students are in attendance at Lamphere High School for extra-curricular activities, including, but not limited to sporting events.

4. Geographic Scope. The term "Civic Center Park and adjoining areas" shall mean the Civic Center Park, 300 West Thirteen Mile Road, Madison Heights, Michigan, the parking lot for Civic Center Park, the adjacent picnic shelter area and the parking lots for the Madison Heights City Hall, Madison Heights Police Department and the 43rd District Court, Madison Heights Division.

5. Concurrent Jurisdiction. Nothing in this Agreement shall be construed to limit the jurisdiction of the City of Madison Heights and its Police Department to enforce any local Ordinances and/or State laws pertaining to student conduct in the physical locations described in Paragraph 4 of this Agreement.

6. Insurance and Indemnification/Hold Harmless. As consideration for entering into this Agreement, the Lamphere School District shall name the City of Madison Heights as an additional insured on its policy of insurance and shall agree to indemnify, defend and hold harmless the City of Madison Heights, its officers, agents and employees, in the event of any claim, demand or lawsuit arising out of the enforcement of Lamphere school policies on City property.

7. Term of Agreement. This Agreement shall remain in effect until terminated by either party upon thirty (30) days prior written notice.

IN WITNESS WHEREOF, the parties have entered into this Agreement on the 18th day of December, 1995.

WITNESSES:

CITY OF MADISON HEIGHTS,
A Michigan Municipal Corporation

Anna Negan

George W. Suarez
George W. Suarez, Mayor

Raemon Joan Joseph

Geraldine A. Flack
Geraldine A. Flack, City Clerk

STATE OF MICHIGAN)
) SS.
COUNTY OF OAKLAND)

On the 28th day of December, 1995, before me, a Notary Public, personally appeared George W. Suarez and Geraldine A. Flack, Mayor and City Clerk of the City of Madison Heights, respectively, known to me to be the persons described in and who signed the foregoing Agreement Between the City of Madison Heights and the Lamphere School District Relative to Civic Center Park and Adjoining Areas and who acknowledge the same to be of their own free act and will on behalf of the City of Madison Heights.

Carol Corbett
Carol Corbett, Notary Public
Oakland County, Michigan
My commission expires: 3-9-97

WITNESSES:

LAMPHERE PUBLIC SCHOOLS

Judith A. Thornton

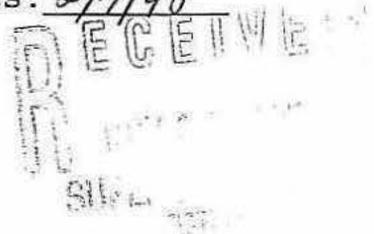
James A. McCann

Sharon A. Ballerini

STATE OF MICHIGAN)
) SS.
COUNTY OF OAKLAND)

On the 13th day of December, 1995, before me, a Notary Public, personally appeared James A. McCann of the Lamphere Public Schools, known to me to be the persons described in and who signed the foregoing Agreement Between the City of Madison Heights and the Lamphere Public Schools Relative to Civic Center Park and Adjoining Areas and who acknowledges the same to be of his own free act and will.

Patricia Marie Wagner
Patricia Marie Wagner, Notary Public
Oakland County, Michigan
My commission expires: 2/4/98



CERTIFICATE OF INSURANCE

December 11, 1995

Producer
SET-SEG
 415 W. Kalamazoo
 Lansing, MI 48933

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

Insured
 Lamphere Schools
 31201 Dorchester
 Madison Heights, MI 48071

A MASB-SEG Property/Casualty Pool, Inc.

B SEG Workers' Compensation Disability Compensation

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	EFFECTIVE DATE	EXPIRATION DATE	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> Comprehensive Form <input checked="" type="checkbox"/> Premises/Operations <input checked="" type="checkbox"/> Underground Explosion & Collapse Hazard <input checked="" type="checkbox"/> Products/Completed Operations <input checked="" type="checkbox"/> Contractual <input checked="" type="checkbox"/> Independent Contractors <input checked="" type="checkbox"/> Broad Form Property Damage <input checked="" type="checkbox"/> Personal Injury	63280	7/1/95	7/1/96	BI & PD COMBINED OCCURRENCE \$1,000,000 BI & PD COMBINED AGGREGATE N/A PERSONAL INJURY AGGREGATE \$1,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> Any Auto <input checked="" type="checkbox"/> All Owned Autos (Priv. Pass. & Other) <input checked="" type="checkbox"/> Hired Autos <input checked="" type="checkbox"/> Non-Owned Autos <input checked="" type="checkbox"/> Garage Liability				BODILY INJURY & PROPERTY DAMAGE COMBINED \$1,000,000
A	EXCESS LIABILITY <input checked="" type="checkbox"/> Umbrella Form				EACH OCCURRENCE \$1,000,000
B	WORKERS' COMPENSATION & EMPLOYERS LIABILITY				<u>STATUTORY LIMITS</u> EACH ACCIDENT \$500,000 DISEASE-POLICY LIMIT \$500,000 DISEASE-EA EMPLOYEE \$500,000
A	OTHER				

DESCRIPTION With regard to use/jurisdiction of Civic Center Park during school hours.

CERTIFICATE HOLDER
 City of Madison Heights
 Madison Heights, MI

 (Also Additional Insured)

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

DATE

BONNIE L. GILCHRIST
 PROPERTY/CASUALTY ADMINISTRATIVE ASSISTANT

12/11/95

17. Business Licenses - Non-Commercial.

Motion by Councilwoman Russell, supported by Councilwoman Johnston, that the non-commercial business license applications from Timothy Jenkins representing Children's Miracle Network (William Beaumont Hospital of Royal Oak) to operate an outdoor carnival at Sam's Club, 800 East 14 Mile Road from April 20 through April 30, 1995 and Alex Gajewski, Principal representing Bishop Foley Catholic High School to operate an outdoor carnival at 32000 Campbell Road from May 18 through May 21, 1995 be granted and that all fees be waived subjected to all necessary insurance requirements and upon approval by all City Departments.

Yeas: Pearce, Russell, Stema, Suarez, Johnston,
McGillivray and Mills.
Nays: None.

18. Liquor Control Commission - Transfer of Class C License.

Motion by Councilwoman Mills, supported by Councilman McGillivray, to receive the communication from the Michigan Liquor Control Commission that a request from Chi-Chi's, Inc. (A Delaware Corporation) to transfer ownership, thru merger, of a 1994 12 Months Resort Class C licensed business, located at 32585 Concord, Madison Heights, Michigan, Oakland County, to Chi-Chi's USA, Inc. (A Kentucky Corporation) be considered for approval.

Yeas: Russell, Stema, Suarez, Johnston, McGillivray, Mills
and Pearce.
Nays: None.

19. Lamphere Schools - Enforcement of School Policies in Civic Center Park.

Motion by Councilwoman Russell, supported by Councilwoman Mills, that the request from the Lamphere Schools requesting that the City grant the district concurrent jurisdiction in the Civic Center Park and adjoining areas for the purposes of enforcing school policies for all officially enrolled Lamphere students during school operating hours be approved contingent on the drafting of an appropriate written agreement and in compliance with all insurance requirements.

Yeas: Stema, Suarez, Johnston, McGillivray, Mills, Pearce
and Russell.
Nays: None.

20. Budget Revisions - 1994/95.

Motion by Councilman Pearce, supported by Councilwoman Russell, to concur with the recommendation of City Treasurer Birach that the Budget Revision for FY 1994-95, as required by the State of Michigan's budget law, be adopted as follows:

RECEIVED

AGREEMENT GRANTING LAMPHERE PUBLIC SCHOOLS CONCURRENT JURISDICTION TO CIVIC CENTER PARK AND COMPLEX FOR THE PURPOSE OF ENFORCING LAMPHERE PUBLIC SCHOOLS' POLICIES

THIS AGREEMENT, made this ____ day of _____, 2017, by and between the Lamphere Public Schools, with offices at 31201 Dorchester, Madison Heights, Michigan 48071 (hereinafter referred to as "Lamphere Schools") and the City of Madison Heights, a Municipal Corporation, with offices at 300 West Thirteen Mile Road, Madison Heights, Michigan 48071 (hereinafter referred to as "City").

WITNESSETH:

WHEREAS, Lamphere Schools and the City (hereinafter collectively referred to as "the parties") entered into a written Agreement in December of 1995 ("1995 Agreement"), which granted Lamphere Schools concurrent jurisdiction in Civic Center Park and Complex for the purposes of enforcing Lamphere School policies for all enrolled Lamphere Schools' students during school operating hours; and,

WHEREAS, the parties wish to replace and supersede their 1995 Agreement with this Agreement; and,

WHEREAS, MCL 380.11a permits a school district to enter into a contract with a public entity as part of performing the functions of the school district; and,

WHEREAS, MCL 124.113 permits a local government and a public agency to enter into a contract with each other to exercise any function, service, power or privilege that the local government or public agency could each exercise separately; and,

NOW, THEREFORE, the parties desire to replace and supersede their 1995 Agreement with this Agreement, which grants Lamphere Schools concurrent jurisdiction in the Civic Center Park and Complex for the purposes of enforcing school policies for all enrolled Lamphere Schools' students during school operating hours. The parties agree as follows:

1. **Purpose**. The purpose of this Agreement is to grant authority to the Lamphere Schools to enforce all school policies in Civic Center Park and Complex as set forth in the Lamphere Schools' Student Handbook for all enrolled Lamphere students during school operating hours. The Lamphere Schools' Student Handbook,

and as subsequently amended in the future, are hereby incorporated by reference into this Agreement as though fully set forth herein.

2. **Geographic Scope.** The term, "Civic Center Park and Complex" shall include the area outlined in black on the GIS Map attached hereto as "Exhibit A", which is incorporated by reference into this Agreement.

3. **School Operating Hours.** The term, "school operating hours" shall mean the days during which students are in attendance at classes at Lamphere High School, 610 W. Thirteen Mile Road, Madison Heights, Michigan 48071 between the hours of 7:00 a.m. and 4:00 p.m. and days and/or evenings during which students are in attendance at Lamphere High School for extra-curricular activities, including, but not limited to, sporting events.

4. **Concurrent Jurisdiction.** Nothing in this Agreement shall be construed to limit the jurisdiction of the City and its Police Department to enforce any local ordinances and/or any state or federal laws pertaining to student conduct in the Civic Center Park and Complex.

5. **Insurance and Indemnification/Hold Harmless.** As consideration for entering into this Agreement, the Lamphere Schools shall name the City as an additional insured on its policy of insurance and shall agree to indemnify, defend and hold harmless the City, its officers, agents, employees and representatives, in the event of any claim, demand or lawsuit arising out of the enforcement of Lamphere Schools' policies in Civic Center Park and Complex. A copy of the Certificate of Insurance naming the City as an additional insured is attached hereto as "Exhibit B".

6. **Term of Agreement.** Further, this Agreement shall replace and supersede the 1995 Agreement, which shall become of no further force or effect as of the execution hereof. This Agreement shall remain in effect until terminated by either party upon thirty (30) days prior written notice to the other party.

IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year first above written.

WITNESSES:

Josephine Oudena

Heather PRAIN

LAMPHERE PUBLIC SCHOOLS

By: Dale Steen
Its: SUPERINTENDENT

By: Rita Lewis
Its: Assistant Superintendent for HR

STATE OF MICHIGAN)
)SS
COUNTY OF OAKLAND)

On this 24th day of February, 2017, before me, a notary public in and for said County and State, personally appeared the above named Dale Steen and Rita Lewis to me personally known, who being by me duly sworn, did say that they have read the foregoing Agreement, that the same was explained to them by their legal representative(s), and that they fully understand the contents thereof, and that they have signed said Agreement as their own free act and deed on behalf of Lamphere Public Schools.

HEATHER PRAIN
NOTARY PUBLIC, STATE OF MICHIGAN
COUNTY OF OAKLAND
MY COMMISSION EXPIRES 11-07-2022
ACTING IN THE COUNTY OF OAKLAND

Heather PRAIN
Notary Public
Oakland County, State of Michigan
My Commission expires: 11/07/2022

WITNESSES:

**CITY OF MADISON HEIGHTS,
a Municipal Corporation**

By: _____
Brian C. Hartwell, Mayor

By: _____
Cheryl Printz, City Clerk

STATE OF MICHIGAN)
)SS
COUNTY OF OAKLAND)

On this ___ day of _____, 2017, before me, a notary public in and for said County and State, personally appeared the above-named Brian C. Hartwell and Cheryl Printz, the Mayor and City Clerk, respectively, of the City of Madison Heights, a Municipal Corporation, to me personally known, who being by me duly sworn, did say that they have read the foregoing Agreement, that the same was explained to them by their legal representatives, and that they fully understand the contents thereof, and that they have signed said Agreement as their own free act and deed and on behalf of the City.

Notary Public
Oakland County, State of Michigan
My Commission expires: _____

Exhibit "A"



 Lamphere Schools  Civic Center Park and Complex

0 250 500 Feet



CERTIFICATE OF INSURANCE

Producer SET SEG 415 W. Kalamazoo Street Lansing, MI 48933	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.
COMPANIES AFFORDING COVERAGE	

Insured Lamphere Schools 31201 Dorchester Avenue Madison Heights MI 48071-1099	A MASB-SEG Property/Casualty Pool, Inc.
--	--

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	EFFECTIVE DATE	EXPIRATION DATE	LIMITS	
A	GENERAL LIABILITY <input checked="" type="checkbox"/> Comprehensive Form <input checked="" type="checkbox"/> Premises/Operations <input checked="" type="checkbox"/> Incidental Medical Malpractice Coverage <input checked="" type="checkbox"/> Products/Completed Operations <input checked="" type="checkbox"/> Contractual <input checked="" type="checkbox"/> Independent Contractors <input checked="" type="checkbox"/> Broad Form Property Damage <input checked="" type="checkbox"/> Personal Injury	PC 0000544 30	8/1/16	8/1/17	BI & PD COMBINED OCCURRENCE	\$1,000,000
					BI & PD COMBINED AGGREGATE	N/A
					PERSONAL INJURY OCCURRENCE	\$1,000,000
					PERSONAL INJURY AGGREGATE	N/A
A	EXCESS LIABILITY <input checked="" type="checkbox"/> Umbrella Form	PC 0000544 30	8/1/16	8/1/17	EACH OCCURRENCE	\$4,000,000

DESCRIPTION City of Madison Heights is hereby added as an additional insured for liability, solely as its interest may appear on behalf of the insured districts' use of facilities throughout the coverage year.

CERTIFICATE HOLDER City of Madison Heights 300 W. 13 Mile Road Madison Heights, MI 48071	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.
---	---

AUTHORIZED REPRESENTATIVE  KAREN CARR PROPERTY/CASUALTY DEPARTMENT	Date January 27, 2017
---	-----------------------

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
City of Madison Heights 300 W. 13 Mile Road Madison Heights, MI 48071	City of Madison Heights 300 W. 13 Mile Road Madison Heights, MI 48071

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;
whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	UNFINISHED BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM # _____

From: [Andrew McGillivray](#)
To: [cheryl.printz](#)
Date: Monday, March 06, 2017 2:13:21 PM

Dear Mayor Hartwell, and City Council;

I am writing to tender my resignation from both the Historical Commission, and the Information Technology Advisory Committee. I am moving out Of Madison Heights, to begin a new adventure of owning my own home. I will continue to stay very involved with the Memorial Day Parade. I hope to someday move back to the city. If there is a way I can continue to serve I would like to as I know some boards allow non residents.

Andrew McGillivray

Life Time – The Healthy Way of Life Company, 2902 Corporate Place, Chanhassen, MN 55317.

Life Time Fitness: <https://www.lifetimefitness.com/en.html>

Unsubscribe: <https://www.lifetimefitness.com/en/membership/unsubscribe.html>

Privacy Policy: <https://www.lifetimefitness.com/en/policy/privacy-policy.html>

Life Time Fitness may monitor email communications. This email may contain confidential or proprietary information.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT	_____	DATE	_____
DEPARTMENT	_____	DATE	_____
CITY MANAGER	_____	DATE	_____

ITEM #

Date: March 7, 2017
To: City Council
From: Benjamin I. Myers 
City Manager
Subject: 2017-18 Goal Setting Process

To operate at top efficiency, the organization needs to clearly define its overall mission statement and set major goals based on Council's priorities. In FY 2016-17, the City reinstated a formal goal setting process following a six-year suspension of goal setting due to the Great Recession. Goal setting provides a means of setting the organizational direction in the development of our long-range plans, providing the City Manager with policy direction needed to guide the staff in meeting the prioritized needs of the community, and outlining a framework for the allocation of staff, equipment and resources in the budgeting process.

I am pleased that we are once again able to undertake a goal setting process for the upcoming year, FY 2017-18.

Based on input from Council and City Departments, fifty (50) goal proposals were generated and reviewed, and Special Council Goals Workshops were held on November 1st and March 6th. Attached is the Proposed 2017-18 Goal Plan which includes an organizational mission statement, and twenty-five (25) goal proposals that were developed to improve efficiencies, provide cost-effective service alternatives, reduce liability, and identify cost savings and potential revenue enhancements. The goals are organized into the categories of Health, Public Safety, Quality of Life, and Resource Management.

I recommend that Council adopt the Proposed 2017-18 Goal Plan as presented. Based on the goals selected by Council, staff will generate strategic work plans for each of the adopted goals.

attachment

c: Department Heads
City Attorney

CITY OF MADISON HEIGHTS
PROPOSED 2017-18 GOAL PLAN
March 13, 2017

Organizational Mission Statement

The Mission of the City of Madison Heights is to provide high quality services to residents and businesses in the most efficient, effective, and ethical manner possible so as to maintain and enhance, where possible, the public's health, safety and quality of life.

Health Related Goals

- A. Offer a Building Department "how to" seminar to teach those residents who wish to build their own decks, but who do not have the knowledge and skills necessary to successfully complete their projects without encountering budget, design and code issues.
- B. Provide residents with the voluntary option to purchase 95-gallon wheeled residential trash receptacles as an alternative container that will assist the City with code and rodent issues due to added capacity/less exposed trash, and provide an attached lid to prevent animal access to refuse, easier wheeling to and from the curb, and increased durability.

Public Safety Related Goals

- C. Reclassify and equip the Fire Department's front-line Fire Engines from a Basic Life Support (BLS) response vehicle to an Advanced Life Support (ALS) response vehicle to assist with the performance of critical lifesaving ALS procedures.
- D. Restore the Special Investigations Unit (SIU) function and improve the Police Department's ability to conduct undercover investigations by assigning a Police Officer to the multi-jurisdictional Troy SIU Task Force and back-filling the resulting vacant Police Officer position.
- E. Improve pedestrian and traffic safety by analyzing pedestrian crossings, and making improvements where necessary and feasible, along Dequindre Road between 11 and 13 Mile Roads.
- F. Institute a Fire Department Community Outreach Program to offer a File of Life medical information card to all residents, specifically targeting those who are 60 years of age and older, in an effort to ensure that a patient in need of emergency medical attention receives prompt medical care.

Quality of Life Related Goals

- G. Establish a Department of Public Services and Community Development Department program to replace right-of-way trees that are unavoidably removed due to City road and utility projects, thereby maintaining neighborhood aesthetics, property values, energy savings, air quality, noise reduction, and other direct benefits derived from trees.
- H. As a fairness measure, modify the Fire Department policy to waive the resident portion of the EMS transport fee not covered by insurance or Medicare.
- I. Retain and expand use of portable toilets in our City parks by continuing to provide portable family-style restrooms at Civic, Rosie's, and Ambassador Parks on an annual basis and by adding portable family-style restrooms to Huffman and Monroe Parks during the Spring, Summer, and Fall.

CITY OF MADISON HEIGHTS
PROPOSED 2017-18 GOAL PLAN
March 13, 2017

Quality of Life Related Goals (continued)

- J. Conduct training for Library patrons regarding the use of electronic options to traditional print materials (i.e. Ebook and Zinio), including instruction, handouts, and the use of Library Advisory Board members for promotional assistance.
- K. Implement the Little Free Library program of installing free book exchanges at various locations to promote literacy and the love of reading, and the use of the public library and its wider options.
- L. Provide transportation to and from the Library, in the form of a Library Day, for those senior and disabled residents whose interest in Library services cannot be satisfied through a home visit.
- M. Offer a Library Book Club to better serve the young adult segment of the population through specific programming, group sessions, encouragement of reading, and other promotions.
- N. Reinstigate the Summer Beautification and Holiday Light Award Programs as a means of providing recognition of and an incentive for City pride, landscaping and home improvements, and spreading holiday cheer, as well as a means for the Senior Advisory Board and staff to interact with the community to promote our City.
- O. Partner with the Chamber of Commerce and Michigan Manufacturing Association (MMA) to offer periodic collaborative meetings with a goal to bring our local manufacturing businesses the information and contacts necessary to keep them competitive and improve their bottom line.
- P. Promote utilization of the City's Heritage Rooms through activities such as book signings, joint advertising and open house with other community events, increased signage and publications, and a social media presence.
- Q. Analyze and submit a proposal for a Michigan Economic Development Corporation / Michigan Municipal League Patronicity Placemaking Grant for creative crowdfunding of an internal City priority or project done in conjunction with an outside group.
- R. Following the Department of Public Services Recreation Scholarship model, offer a Voucher Program enabling qualified Madison Heights residents to obtain free and/or discounted tickets to visit the Red Oaks Water Park.

Resource Management Related Goals

- S. Convert the Police Department's Policies to the PowerDMS Electronic System format which will allow for officer testing and the ability to work toward Michigan Association of Chiefs of Police Accreditation, thereby increasing the Department's professionalism and decreasing liability.
- T. Implement a Community Development Department electronic application, payment, comment and approval process for building and planning permits, thereby reducing paper waste, eliminating the need to scan new permit applications, and substantially reducing staff time to process permits.
- U. Streamline the Boards and Commissions recordkeeping and re-appointment process in the City Clerk's Office by consolidating multiple databases, analyzing semi-annual term expirations, and creating a uniform re-appointment procedure for Council's consideration.

CITY OF MADISON HEIGHTS
PROPOSED 2017-18 GOAL PLAN
March 13, 2017

Resource Management Related Goals (continued)

- V. Implement an E-Lock Box Service in the Treasurer's Office to convert Non-Automated Clearing House (ACH) electronic payments into ACH payments, which will reduce staff research time and lower processing costs.
- W. Systematically analyze and update all City job descriptions in the Human Resources Office so that essential functions are accurately represented and work performance can be properly evaluated.
- X. Conduct surplus item auctions on the major online auction sites and perform an ongoing analysis of items to be sold at auction to ensure that the City is realizing the highest possible revenue.
- Y. Fund, recruit, and hire a Part-Time Seasonal Recreation Division Intern to provide enhanced programming support for the Department of Public Services during peak periods.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

Sherman & Sherman, P.C.

30700 Telegraph Road, Suite 3420
Bingham Farms, MI 48025-4590
(248) 540-3366 Telephone
(248) 540-5959 Fax

Larry H. Sherman
Jeffrey A. Sherman
Niccolas J. Grochowski

March 7, 2017

VIA EMAIL ONLY

Mayor Brian Hartwell and
Members of City Council
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071

Re: 168 KTV & Lounge, Inc. d/b/a 168 KT & Lounge - Agreement for Entertainment Permit

Dear Mayor Hartwell and Members of City Council:

As Council is aware, the City requires that an Agreement be entered into between the requesting party and the City whenever an Entertainment Permit is requested in order to limit the nature of activities that otherwise would be permitted on the licensed premises, as well as to set forth the conditions for granting an Entertainment Permit by City Council. Therefore, I have requested that this matter be placed on the Regular Council Meeting Agenda for March 13, 2017.

Attached herewith is a copy of the proposed new Agreement, which has been executed on behalf of 168 KTV & Lounge, Inc. Also attached are copies of Chief Haines and Sgt. White's Reports relative to this matter.

Council should be aware that this new Agreement has been updated from previous Agreements to include minor revisions as well as an updated section (Paragraph 2e.) concerning gambling, which states as follows:

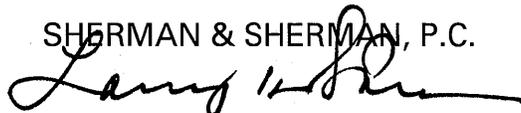
"Any violation of Federal and/or State statutes for gambling for prizes and/or money, including, but not limited to, Slot Machines, Nudge Master Machines, Texas Holdem, Poker, Blackjack, and any other type of gambling activities."

If Council concurs, appropriate action would be to approve the new Agreement and authorize the Mayor and City Clerk to execute the same on behalf of the City, with the next review to take place on or about March 1, 2018.

If you have any questions concerning this matter, please do not hesitate to contact me.

Sincerely yours,

SHERMAN & SHERMAN, P.C.



Larry H. Sherman
Madison Heights City Attorney

LHS/rmh

Attachments

cc: Benjamin I. Myers, City Manager (w/attachments)
Corey Haines, Police Chief (w/attachments)
Cheryl Printz, City Clerk (w/attachments)

MADISON HEIGHTS POLICE DEPARTMENT

280 West Thirteen Mile Road • Madison Heights, Michigan 48071

248-585-2100 • Fax 248-585-8090 • Administration 248-837-2729

COREY K. HAINES
Chief of Police

TIMOTHY D. PAWLOWSKI
Deputy Chief of Police

INFORMATIONAL

To: Benjamin I. Myers, City Manager

From: Corey K. Haines, Chief of Police 

Date: February 3, 2017

Subject: Transfer of ownership and location of escrowed 2016 Resort Class C & SDM licenses to applicant 168 KTV & Lounge, Inc. 32415 John R, Madison Heights, MI 48071. 168 KTV & Lounge is also requesting an Entertainment Agreement.

On November 17, 2016, the City Clerk's Office received a letter from the Michigan Liquor Control Commission (M.L.C.C.) notifying the local legislative body that the M.L.C.C. had received an application requesting a license transferring the ownership and location of an escrowed 2016 Resort Class C & SDM License. This escrowed license is a license that was owned by the owner of Fuji Buffett, 168 Asian Mart, and the building space that will be used by 168 KTV Lounge, 32149, 32153, and 32415 John R, Madison Heights, MI 48071.

Sgt. White made contact with M.L.C.C. investigator Eddie Toma who stated that he was working on this transfer request and that he did not see any issues with the transfer of these licenses.

Sgt. White performed a full investigation regarding the applicant, Xing Qin Wong. 168 KTV & Lounge became a Michigan Corporation when the Articles of Incorporation were filed with the Michigan Department of Licensing and Regulatory Affairs on July 11, 2016 (ID#07056L). A certificate of Assumed Name was filed on July 11, 2016 allowing the corporation to transact business under the assumed name of 168 KTV & Lounge. Xing Qin Wong is the president and sole incorporator of this company owning 100% of the fully paid and non-assessable shares of Capital Stock. Xing Qin Wong received his Certificate of Naturalization on January 14, 2005 and he currently resides at 2311 Flagston Drive, Flushing, MI 48433. Xing Qin Wong was previously employed by Fuji Bistro located at 3022 S. Linden Road in Flint, Michigan and he owned/operated the Grand Buffett located at 1901 West Road, Woodhaven, Michigan.

MADISON HEIGHTS POLICE DEPARTMENT

280 West Thirteen Mile Road • Madison Heights, Michigan 48071

248-585-2100 • Fax 248-585-8090 • Administration 248-837-2729

COREY K. HAINES
Chief of Police

TIMOTHY D. PAWLOWSKI
Deputy Chief of Police

On August 12, 2016, an agreement was made between the Japanese Fuji Buffet Inc. (seller) and 168 KTV & Lounge (buyer) for the sale of the Class C & SDM License (License #178427/178428). KTV & Lounge will be making monthly payments on the \$30,000 purchase price of the licenses in monthly installments of \$1,000 via a Security Agreement and Note until paid in full.

168 KTV & Lounge entered into a lease agreement with Goldstone, LLC (landlord/owner, Zhi Bin Dong, owner of Fuji Buffet and 168 Asian Mart) for a term of 60 (sixty) months commencing on September 1, 2016. The lease payment will be \$9,338 per month. 168 KTV & Lounge will be responsible for the property taxes and any special assessments. Zhi Bin Dong has agreed to furnish all equipment for the new business and pay for its construction. Xing Qin Wong's financial status shows that he has good credit and no debt.

168 KTV is also requesting to enter an entertainment agreement with the City of Madison Heights. The lounge is described as an Asian style karaoke restaurant. The interior of the building contains ten (10) private/soundproofed karaoke rooms that will accommodate small parties. The main restaurant will have the capacity to seat approximately 100 people. A full Asian style menu including dinner and appetizers will be offered. The owner, Xing Qin Wong, is requesting the entertainment permit because with karaoke, many people will be dancing even though there will not be a dance floor. The dancing would require the business to have an Entertainment Agreement with the City.

The owner, Xing Qin Wong, has no criminal record and does not currently hold any other liquor licenses. Further, he does not have any negative contacts in CLEMIS/CLEAR. I have spoken with the City Attorney and their office is preparing an Entertainment Agreement.

Sgt. White has completed his investigation into this transfer request and has recommended approval of the request. Sgt. White has also spoken with Michigan Liquor Control Commission's Investigator Eddie Toma, who also investigated the transfer, and Mr. Toma has sent his investigative report to Lansing with a recommendation for approval. I concur with Sgt. White and Investigator Toma's recommended approval regarding this investigation, and the MLCC has been notified of our recommended approval for this license.

Liquor License Investigation

M.L.C.C. Request ID Number: 857503

M.H.P.D Complaint Number: 16-23031

Investigated By: Sgt. Craig White

December 17, 2016

NATURE OF INVESTIGATION:

168 KTV & Lounge Inc. requests to transfer ownership of an escrowed 2016 Class-C & SDM license currently located at 32149 and 32153 (both Fuji Buffet) John R Road and transfer the location to 32415 John R Road, Madison Heights MI. Xing Qin Wong, (B) (734) 818-0283, (C) (248) 929-1868 is purchasing this license from current owner Zhi Bin Dong who currently owns Fuji Buffet Inc., 168 Asian Mart and the building for the future 168 KTV & Lounge Inc. Zhi Bin Dong is married to Xing Qin Wong's daughter Xiu Zhu Wang (aka Cindy). Xing Qin Wong is being represented by Steve Dornbos from SLD Reality Inc., 1010 Rennie Lake Road, Traverse City MI, (B) (231) 946-7135. Xiu Zhu Wang (aka Cindy) is acting as the translator for this investigation. Mr. Eddie Toma, (B) (517) 388-6404 is the assigned investigator from the Michigan Liquor Control Commission. 168 KTV & Lounge is described as an Asian style karaoke restaurant. The interior of the building contains ten (10) private/soundproofed karaoke rooms to accommodate small parties. The main restaurant will have the capacity to seat approximately 100 people. A full Asian style menu, including dinners and appetizers, will be offered in the main dining area. Per Xiu Zhu Wang, customers will be offered an Asian style of eating called "Boiling Crab". This style of eating allows the customer to select from a list of uncooked seafood where it is then cooked together and served as one dish. Also available will be stir fry, noodles, rice and bar food such as chicken wings. 168 KTV & Lounge plans on having (6) full time cooks on staff. Xiu Zhu Wang stated that there will be no karaoke competitions and no contestant prizes/winnings will be offered to customers.

APPLICANT BACKGROUND:

168 KTV & Lounge became a Michigan Corporation when the Articles of Incorporation were filed with the Michigan Department of Licensing and regulatory Affairs on July 11, 2016 (ID #07056L). A certificate of assumed name was filed with the Michigan Department of Licensing and Regulatory Affairs on July 11, 2016 allowing the corporation to transact business under the assumed name of 168 KTV & Lounge (ID # 07056L). Xing Qin Wong is the president and sole incorporator of 168 KTV & Lounge owning 100% of the fully paid and non-assessable shares of Capital Stock.

Xing Qin Wong was born on December 14, 1953 in the People's Republic of China. Xing Qin Wong received his Certificate of Naturalization (#28484072) on January 14, 2005 at the U.S. District Court Eastern SD in Flint, MI. Xing Qin Wong has lived in the United States for the past twenty-five years in both Buffalo New York and Michigan. Xing Qin Wong currently resides at 2311 Flagston Dr., Flushing MI 48433. Xing Qin Wong is currently employed by 168 Asian Mart located at 32393 John R Road, Madison Heights MI, 48071. Xing Qin Wong was previously employed by Fuji Bistro located at 3022 S. Linden Road, Flint MI and owned/operated the Grand Buffet located at 1901 West Road, Woodhaven MI.

PURCHASE AGREEMENT:

On August 12, 2016 an agreement was made between Japanese Fuji Buffet Inc. (seller) and 168 KTV & Lounge (buyer) for the sale of a certain Class C & SDM License (License #178427/178428). It is mutually agreed that the Buyer agrees to purchase from the Seller only the Class C & SDM License free and clear of any liens, encumbrances, restrictions, obligations and claims of any nature on the license. It is agreed that the Buyer shall pay the seller a total cash purchase price, pursuant to the terms listed, of \$30,000.00 payable as follows: At the execution of this agreement the sum of \$3,000.00 (deposit) shall be placed into one of three escrows with SLD Realty Inc. The same is to be kept and held in the escrow account by SLD who is authorized by both the Seller and Buyer to act as the escrow agent until such time as the contingencies are satisfied or the deposit otherwise returned. Upon satisfaction of the contingencies, said deposit is to be paid by escrow agent to Seller upon the execution of MLCC form 107 and Transfer of License in form and content reasonably satisfactory to Buyer. At the time of closing of this transaction, the balance shall be paid in monthly installments of \$1000.00 via Security Agreement and Note until paid in full.

LEASE AGREEMENT:

On August 12, 2016 an agreement was entered between Goldstone LLC (landlord/owner, Zhi Bin Dong) and 168 KTV & Lounge (tenant, Xing Qin Wong) on the following terms and conditions: The term of this lease shall be 60 months and shall commence on September 1, 2016 and shall terminate on September 1, 2021 unless sooner terminated or extended as set forth. If the Tenant continues to use the property after the expiration of the terms listed, Tenant shall become a Tenant from month to month upon the same terms and conditions specified in this lease. Tenant agrees to pay the Landlord \$9,388.00 per month on the first day of each month during the term. Tenant shall be responsible for the property taxes and any special assessments. Zhi Bin Dong (landlord/building owner) has agreed to furnish (including all equipment) and pay for the construction of 168 KTV & Lounge.

FINANCIAL BACKGROUND:

Xing Qin Wong provided U.S. Individual Tax returns for the years 2013, 2014 and 2015 that were filed with the Department of Treasury-Internal Revenue Service. Filing single, Xing Qin Wong showed the following adjusted gross incomes respectively; tax year 2013- \$13,254.00, tax year 2014- \$6,706.00 and tax year 2015- \$14,500.00. Xing Qin Wong's personal Bank of

America checking/savings account information reflects the following; Savings Account summary from March 2016 through June 2016 reflects an average balance of \$5,220.00. Savings Account summary from June 2016 through August 2016 reflects an average balance of \$55,000. Savings/Checking Account Summary dated November 23, 2016 indicates an ending savings balance of \$35,918.44 and an ending checking balance of \$10,423.34 for a grand total of \$46,341.78. Cindy Wang stated that Xing Qin Wong received a wire transfer from China for \$49,750.00 which was deposited into his savings account (statement attached). Cindy Wang claims that when Xing Qin Wong lived in China he lent money to a friend and the friend was finally paying it back. Xing Qin Wong provided a credit report from Experian dated December 14, 2016. This report reflected a good credit standing with low credit usage. Cindy Wang stated that Xing Qin Wong lives with his son and has no bills/debt. Xing Qin Wong's son provides him with food, lodging and transportation. Cindy Wang claims Xing Qin Wong saves almost everything he makes from year to year. Additionally, Zhi Bin Dong (landlord/building owner) has agreed to provide all of the necessary equipment and pay for the construction of 168 KTV & Lounge.

ENTERTAINMENT PERMITS REQUEST:

The site plan for 168 KTV & Lounge does not designate a dance floor although Cindy Wang anticipates people dancing during their karaoke session. I advised Cindy Wang that Entertainment Permits (dance permit) require an agreement with the city and are completed by the City Attorney. Approval of such a permit would of course be contingent on the review by the City and the City Attorney. M.L.C.C. Investigator Toma was advised on this matter on 12/19/2016.

PRIOR LIQUOR LICENSE:

The applicant Xing Qin Wong previously held a Class-C Liquor License from 2009-2012 for a business named the Grand Buffet located at 1901 West road, Woodhaven MI. Xing Qin Wong sold this business/Liquor License in 2012.

PRIOR LIQUOR LICENSE VIOLATIONS:

The applicant Xing Qin Wong has no prior Liquor License violations.

CRIMINAL RECORD:

Xing Qin Wong has no criminal record according to MSP computerized criminal history files (CCH). Xing Qin Wong has a valid Michigan Operator License with (1) driving violation in 2012. A further check in CLEMIS/CLEAR revealed no negative contacts.

CONCLUSION:

On 12/19/16, I spoke with MLCC Investigator Eddie Toma who is assigned to investigate this transfer. Mr. Toma does not foresee any problems with the transfer of this license. Mr. Toma stated that the construction of 168 KTV & Lounge is on-going and he has not been able to

perform a site visit. All documents appear to be in order and all fees have been collected except for the entertainment permit that may be required. This investigation has revealed no reason to deny the license request; therefore I submit this report for your approval.

Respectfully submitted,

Sgt. Craig White
Madison Heights Police Department

ENTERTAINMENT AGREEMENT

THIS ENTERTAINMENT AGREEMENT ("Agreement"), is made and entered into on this ____ day of _____, 2017, by and between, 168 KTV & LOUNGE, INC, a Michigan Corporation, d/b/a 168 KTV & LOUNGE, whose address is 32415 John R Road, Madison Heights, Michigan 48071 (hereinafter collectively referred to as the "Owner") and the **CITY OF MADISON HEIGHTS**, a Michigan Municipal Corporation, whose address is 300 West Thirteen Mile Road, Madison Heights, Michigan 48071 (hereinafter referred to as the "City").

WITNESSETH:

WHEREAS, the Owner leased the property at 32415 John R Road, Madison Heights, Michigan 48071 (hereinafter referred to as the "subject premises") for the purpose of conducting an Asian style restaurant and karaoke bar.

WHEREAS, in December 2016, the Owner applied and is currently waiting for approval of its initial Business License Application ("Application");

WHEREAS, the City Council approved the Owner's Application subject to certain conditions, including, but not limited to, entertainment limited to karaoke and dancing between patrons only, no regulated uses as defined by Section 10.502(A) of the Zoning Ordinance at any time, compliance with any and all Federal and State statutes and regulations pertaining to the conduct of such a business, compliance with any and all City ordinances and regulations pertaining the conduct of such a business, and compliance with and the execution of an Entertainment Agreement with the City.

WHEREAS, the Owner has agreed to these conditions and has expressed its desire to enter into this Agreement, knowing that the Agreement would restrict the type, use and duration of entertainment taking place at the subject premises;

NOW THEREFORE, in consideration of the promises and the mutual covenants herein contained, the consideration for which is acknowledged by both parties, the Owner and City agree as follows:

1. In consideration of the Council's approval of the Owner's Application, the Owner represents and warrants that its entertainment shall be limited to the eleven (11) private Karaoke Rooms and dancing between patrons, (the "permitted entertainment"), all of which shall take place inside of the subject premises at 32415 John R Road, Madison Heights, Michigan 48071. No permitted entertainment shall take place outside of the subject premises at any time, without the express written approval of the Owner's landlord and the City.

2. Notwithstanding the foregoing, at no time shall the Owner permit any male or female topless or bottomless entertainment, wet t-shirt contests, bathing suit fashion shows or contests, lingerie fashion shows or contests, nudity of any nature, or the depiction of the same, and/or any other similar type of entertainment to be performed at the subject premises. Further, the Owner understands and acknowledges that any one of the above listed activities or the activities listed below shall result in the City revoking and/or denying the renewal of its business license and this Agreement:

- a. Any violation of the terms, conditions or spirit of this Agreement.
- b. Any violation of Chapter 17, Article VI, Division 2, titled "Pornography," or any similar Federal and/or State statutes.
- c. Any violation of a State law or City ordinance concerning health, safety, moral conduct or public welfare.
- d. Any use listed as a "Regulated use" under Section 10.502[A] of the City of Madison Heights Zoning Ordinances.
- e. Any violation of Federal and/or State statutes for gambling for prizes and/or money, including, but not limited to, Slot Machines, Nudge Master Machines, Texas Holdem, Poker, Blackjack, and any other type of gambling activities.

- f. Any showing of films, television, slides, videos, laser discs, computer programs, satellite dish transmissions or any other electronic reproductions which depict person(s) who expose the pubic region, anus, genitals or female breast(s) or who display other types of nudity prohibited by State statute or City ordinance and/or which depict scenes wherein a person(s) performs, or simulates performance of, sexual intercourse, masturbation, sodomy, bestiality, fellatio or cunnilingus. Paragraph 2(d) applies to any publicly broadcast television transmission(s) from a federally licensed station(s), cable television, premium channel(s), pay-per-view channel(s) and/or receptions from satellite dish transmissions.
 - g. Any violation of Public Act 188 of 2009 Michigan Smoke Free Air Law or any similar Federal and/or State statutes.
 - h. The sale, lease, and/or change in ownership or management of the Owner.
 - i. Any disorderly, indecent, immoral and/or illegal conduct occurring on or about the subject premises.
 - j. Any sale or use of any illegal drug or narcotic and/or unapproved food within the subject premises.
 - k. The maintenance of a nuisance upon or in connection with the subject premises, including, but not limited to, any of the following:
 - (i) Existing violations of building, electrical, mechanical, plumbing, zoning, health, fire or other applicable regulatory codes;
 - (ii) A pattern of patron conduct on or about the subject premises that is in violation of the law and/or disturbs the peace, the order and/or the tranquility of the neighborhood;
 - (iii) Failure to maintain the grounds and exterior of the subject premises, including litter, debris or refuse blowing or being deposited upon adjoining properties;
 - (iv) Any advertising, promotion or activity in connection with the Store, which by its nature causes, creates or contributes to disorder, disobedience to rules, regulations, ordinances or laws.
 - l. Any expansion of the entertainment activities other than the permitted activities identified above, unless agreed to by the City in writing prior to the expansion of the entertainment activities.
3. If the City requests that the City Council revoke and/or deny the renewal of the Owner's business license for any reason, including those reasons set forth in this Agreement, the Owner shall be given notice and the reasons for the City's proposed action. A hearing shall be held before an Administrative Hearing Officer

designated by the City Council and the Owner may present evidence, testimony and confront adverse witnesses. The Administrative Hearing Officer shall issue a written statement of his or her findings, and any appeals therefrom shall be taken to the Oakland County Circuit Court.

4. The Owner shall indemnify, defend and hold the City harmless for any damages, loss, actual costs and actual attorney fees sustained by the City incurred as a result of the revocation and/or the non-renewal of the Owner's business license and this Agreement for any reason, including those reasons set forth in this Agreement.

5. This Entertainment Agreement shall be reviewed by the Council on or after March 13, 2018 and every year thereafter.

6. The Owner acknowledges that it has sought the advise of legal counsel and agrees to be contractually bound by the terms, conditions and spirit of this Agreement.

7. In the event of any alleged violation of the terms, conditions or spirit of this Agreement, the Owner stipulates to the issuance of injunctive relief restraining the alleged offending or offensive activity or activities until the conclusion of all administrative and legal proceedings available to either party.

8. In the event that any section, subsection, clause, phrase or portion of this Agreement is for any reason held invalid or unconstitutional in a court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent portion of this Agreement, and such holding shall not effect the validity of the remaining portions of this Agreement.

9. The Owner and the City acknowledge and agree that this Agreement may be signed and forwarded by facsimile or email transmission and such facsimile or email transmission shall have the same binding and legal effect as

original signatures, and that this Agreement may be signed in counterparts, all of which when taken together, shall constitute one full and complete document.

10. The undersigned warrant and represent that, by execution of this Agreement, they have the authority to act on behalf of the Owner and the City.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

**168 KTV & LOUNGE, INC.,
a Michigan Corporation,
d/b/a 168 KTV & LOUNGE**

By: Xing Qin Wong
Xing Qin Wong, President

**CITY OF MADISON HEIGHTS,
a Municipal Corporation**

By: _____
Brian Hartwell, Mayor

By: _____
Cheryl Printz, City Clerk

STATE OF Michigan)
COUNTY OF Oakland) SS

On this 6th day of March, 2017, before me, a notary public in and for said County and State, personally appeared the above named Xing Qin Wong to me personally known, who being by me duly sworn, did say that he is President of 168 KTV & Lounge, Inc., d/b/a 168 KTV & Lounge, has read the foregoing Entertainment Agreement, that the same was explained to him by his legal representative(s), and that he fully understands the contents thereof, and that he has signed said Entertainment Agreement as his own free act and deed on behalf of 168 KTV & Lounge.

Barbara J. Williams
Barbara J. Williams, Notary Public
Macomb County, State of Michigan
My Commission expires: 5/12/2022

STATE OF MICHIGAN)
)SS
COUNTY OF OAKLAND)

On this ____ day of _____, 2017, before me, a notary public in and for said County and State, personally appeared the above-named Brian Hartwell and Cheryl Printz, the Mayor and City Clerk, respectively of the City of Madison Heights, a Municipal Corporation, to me personally known, who being by me duly sworn, did say that they have read the foregoing Entertainment Agreement, that the same was explained to them by their legal representatives, and that they fully understand the contents thereof, and that they have signed said Entertainment Agreement as their own free act and deed and on behalf of the City.

_____, Notary Public
Oakland County, State of Michigan
My Commission expires: _____

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: March 7, 2017
TO: Ben Myers – City Manager
FROM: Jim Schafer - Community Development Director
SUBJECT: Cost Participation Agreement – National Highway Performance Program (NHPP) – EB 13 Mile Sectional Repairs – John R to Dequindre

The City has been awarded a National Highway Performance Program (NHPP) grant for 2017. The only road in Madison Heights that is eligible for this funding is 13 Mile. The funding is for sectional concrete repairs to a portion of 13 Mile Rd. (eastbound curb lane from John R to Dequindre).

The amount of funding is determined by a federal aid formula and will be disbursed on an 81.85% federal, 18.15% local match basis. The attached Cost Participation Agreement specifies this cost allotment based on the original estimates. MDOT handles all bidding and contract awards. Bids were opened last week and the following summarizes the bid:

Grand Total Estimated Construction Cost	\$420,000
Less Federal Funds	<u>\$343,728</u>
Balance (City Match)	\$76,272
Admin / Engineering (City Cost)	<u>\$77,700</u>
Total (City Cost)	<u>\$153,972</u>
Budgeted Amount	<u>\$120,000</u>
Budget Amendment needed	\$33,972

As a Federal aid project, we are never certain of exact project timing due to funding availability. \$120,000 is budgeted for this project in FY 2017, with an additional \$120,000 anticipated for a future fiscal year. This represents the total \$240,000 anticipated total City costs. If we proceed with the original scope of work as noted above, we would need an anticipated \$34,000 budget amendment as noted above.

However, due to favorable bids, we have the opportunity to increase the scope of this project to make additional repairs to the second east-bound through lane on 13 Mile. A \$100,000 budget amendment (\$20,000 less than anticipated) will allow us to use an additional \$147,000 in federal grant funding (up to the full grant amount) that would otherwise be lost.

Due to the mild winter, we have \$100,000 in the Major Road winter maintenance salt account that will not be used. This is major road funding that would directly offset the \$100,000 amendment. In short, an additional \$66,000 in local funding will leverage an additional \$147,000 in federal road funds for use in the City on 13 Mile Road. If we go with the original scope of work, approximately \$147,000 in Federal funds will go to other communities or back to the Federal government if unused.

This would be summarized as follows:

Grand Total Estimated Construction Cost	\$600,300
Less Federal Grant Funds	<u>\$491,300</u>
Balance (City Match)	\$109,000
Admin / Engineering (City Cost)	<u>\$111,000</u>
Total (City Cost)	<u>\$220,000</u>
Budgeted Amount	<u>\$120,000</u>
Budget Amendment needed	\$100,000

Staff Recommendation No. 1: That City Council approve the attached Cost Participation Agreement (Contract 16-5588) and authorize the Mayor and City Clerk to sign on behalf of the City.

Staff Recommendation No. 2: That City Council approve a \$100,000 budget amendment to allow full utilization of the NHPP grant. As this is a supplementary appropriation, a super-majority (5-2) vote is required.

Construction is anticipated this summer.

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0831 / Facsimile 248.588.4143

NH

DA

Control Section	NH 63000
Job Number	132770A
Project	NH 1763(006)
Federal Item No.	HK 1324
CFDA No.	20.205 (Highway Research Planning & Construction)
Contract No.	16-5588

PART I

THIS CONTRACT, consisting of PART I and PART II (Standard Agreement Provisions), is made and entered into this date of _____, by and between the MICHIGAN DEPARTMENT OF TRANSPORTATION, hereinafter referred to as the "DEPARTMENT"; and the CITY OF MADISON HEIGHTS, a Michigan municipal corporation, hereinafter referred to as the "REQUESTING PARTY"; for the purpose of fixing the rights and obligations of the parties in the City of Madison Heights, Michigan, hereinafter referred to as the "PROJECT" and estimated in detail on EXHIBIT "I", dated January 10, 2017, attached hereto and made a part hereof:

Concrete pavement repair work along 13 Mile Road from John R Road easterly to Dequindre Road; and all together with necessary related work.

WITNESSETH:

WHEREAS, pursuant to Federal law, monies have been provided for the performance of certain improvements on public roads; and

WHEREAS, the reference "FHWA" in PART I and PART II refers to the United States Department of Transportation, Federal Highway Administration; and

WHEREAS, the PROJECT, or portions of the PROJECT, at the request of the REQUESTING PARTY, are being programmed with the FHWA, for implementation with the use of Federal Funds under the following Federal program(s) or funding:

NATIONAL HIGHWAY SYSTEM

WHEREAS, the parties hereto have reached an understanding with each other regarding the performance of the PROJECT work and desire to set forth this understanding in the form of a written contract.

NOW, THEREFORE, in consideration of the premises and of the mutual undertakings of the parties and in conformity with applicable law, it is agreed:

1. The parties hereto shall undertake and complete the PROJECT in accordance with the terms of this contract.

2. The term "PROJECT COST", as herein used, is hereby defined as the cost of the physical construction necessary for the completion of the PROJECT, including any other costs incurred by the DEPARTMENT as a result of this contract, except for construction engineering and inspection.

No charges will be made by the DEPARTMENT to the PROJECT for any inspection work or construction engineering

The costs incurred by the REQUESTING PARTY for preliminary engineering, construction engineering, construction materials testing, inspection, and right-of-way are excluded from the PROJECT COST as defined by this contract.

3. The DEPARTMENT is authorized by the REQUESTING PARTY to administer on behalf of the REQUESTING PARTY all phases of the PROJECT including advertising and awarding the construction contract for the PROJECT or portions of the PROJECT. Such administration shall be in accordance with PART II, Section II of this contract.

Any items of the PROJECT COST incurred by the DEPARTMENT may be charged to the PROJECT.

4. The REQUESTING PARTY, at no cost to the PROJECT or to the DEPARTMENT, shall:

- A. Design or cause to be designed the plans for the PROJECT.
- B. Appoint a project engineer who shall be in responsible charge of the PROJECT and ensure that the plans and specifications are followed.
- C. Perform or cause to be performed the construction engineering, construction materials testing, and inspection services necessary for the completion of the PROJECT.

The REQUESTING PARTY will furnish the DEPARTMENT proposed timing sequences for trunkline signals that, if any, are being made part of the improvement. No timing adjustments shall be made by the REQUESTING PARTY at any trunkline intersection, without prior issuances by the DEPARTMENT of Standard Traffic Signal Timing Permits.

5. The PROJECT COST shall be met in part by contributions by the Federal Government. Federal National Highway System Funds shall be applied to the eligible items of the PROJECT COST at the established Federal participation ratio equal to 81.85 percent. The balance of the PROJECT COST, after deduction of Federal Funds, shall be charged to and paid by the REQUESTING PARTY in the manner and at the times hereinafter set forth.

Any items of PROJECT COST not reimbursed by Federal Funds will be the sole responsibility of the REQUESTING PARTY.

6. No working capital deposit will be required for this PROJECT.

In order to fulfill the obligations assumed by the REQUESTING PARTY under the provisions of this contract, the REQUESTING PARTY shall make prompt payments of its share of the PROJECT COST upon receipt of progress billings from the DEPARTMENT as herein provided. All payments will be made within 30 days of receipt of billings from the DEPARTMENT. Billings to the REQUESTING PARTY will be based upon the REQUESTING PARTY'S share of the actual costs incurred less Federal Funds earned as the PROJECT progresses

7. Upon completion of construction of the PROJECT, the REQUESTING PARTY will promptly cause to be enacted and enforced such ordinances or regulations as may be necessary to prohibit parking in the roadway right-of-way throughout the limits of the PROJECT.

8. The performance of the entire PROJECT under this contract, whether Federally funded or not, will be subject to the provisions and requirements of PART II that are applicable to a Federally funded project.

In the event of any discrepancies between PART I and PART II of this contract, the provisions of PART I shall prevail.

Buy America Requirements (23 CFR 365.410) shall apply to the PROJECT and will be adhered to, as applicable, by the parties hereto.

9. The REQUESTING PARTY certifies that a) it is a person under the Natural Resources and Environmental Protection Act, MCL 324.20101 et seq., as amended, (NREPA) and is not aware of and has no reason to believe that the property is a facility as defined in the NREPA; b) the REQUESTING PARTY further certifies that it has completed the tasks required by MCL 324.20126 (3)(h); c) it conducted a visual inspection of property within the existing right of way on which construction is to be performed to determine if any hazardous substances were present; and at sites on which historically were located businesses that involved hazardous substances, it performed a reasonable investigation to determine whether hazardous substances exist. This reasonable investigation should include, at a minimum, contact with local, state and federal environmental agencies to determine if the site has been identified as, or potentially as, a site containing hazardous substances; d) it did not cause or contribute to the release or threat of release of any hazardous substance found within the PROJECT limits.

The REQUESTING PARTY also certifies that, in addition to reporting the presence of any hazardous substances to the Department of Environmental Quality, it has advised the DEPARTMENT of the presence of any and all hazardous substances which the REQUESTING PARTY found within the PROJECT limits, as a result of performing the investigation and visual inspection required herein. The REQUESTING PARTY also certifies that it has been unable to identify any entity who may be liable for the cost of remediation. As a result, the REQUESTING PARTY has included all estimated costs of remediation of such hazardous substances in its estimated cost of construction of the PROJECT.

10. If, subsequent to execution of this contract, previously unknown hazardous substances are discovered within the PROJECT limits, which require environmental remediation pursuant to either state or federal law, the REQUESTING PARTY, in addition to reporting that fact to the Department of Environmental Quality, shall immediately notify the DEPARTMENT, both orally and in writing of such discovery. The DEPARTMENT shall consult with the REQUESTING PARTY to determine if it is willing to pay for the cost of remediation and, with the FHWA, to determine the eligibility, for reimbursement, of the remediation costs. The REQUESTING PARTY shall be charged for and shall pay all costs associated with such remediation, including all delay costs of the contractor for the PROJECT, in the event that remediation and delay costs are not deemed eligible by the FHWA. If the REQUESTING PARTY refuses to participate in the cost of remediation, the DEPARTMENT shall terminate the PROJECT. The parties agree that any costs or damages that the DEPARTMENT incurs as a result of such termination shall be considered a PROJECT COST.

11. If federal and/or state funds administered by the DEPARTMENT are used to pay the cost of remediating any hazardous substances discovered after the execution of this contract and if there is a reasonable likelihood of recovery, the REQUESTING PARTY, in cooperation with the Department of Environmental Quality and the DEPARTMENT, shall make a diligent effort to recover such costs from all other possible entities. If recovery is made, the DEPARTMENT shall be reimbursed from such recovery for the proportionate share of the amount paid by the FHWA and/or the DEPARTMENT and the DEPARTMENT shall credit such sums to the appropriate funding source.

12. The DEPARTMENT'S sole reason for entering into this contract is to enable the REQUESTING PARTY to obtain and use funds provided by the Federal Highway Administration pursuant to Title 23 of the United States Code.

Any and all approvals of, reviews of, and recommendations regarding contracts, agreements, permits, plans, specifications, or documents, of any nature, or any inspections of work by the DEPARTMENT or its agents pursuant to the terms of this contract are done to assist the REQUESTING PARTY in meeting program guidelines in order to qualify for available funds. Such approvals, reviews, inspections and recommendations by the DEPARTMENT or its agents shall not relieve the REQUESTING PARTY and the local agencies, as applicable, of their ultimate control and shall not be construed as a warranty of their propriety or that the DEPARTMENT or its agents is assuming any liability, control or jurisdiction.

The providing of recommendations or advice by the DEPARTMENT or its agents does not relieve the REQUESTING PARTY and the local agencies, as applicable of their exclusive jurisdiction of the highway and responsibility under MCL 691.1402 et seq., as amended.

When providing approvals, reviews and recommendations under this contract, the DEPARTMENT or its agents is performing a governmental function, as that term is defined in MCL 691.1401 et seq., as amended, which is incidental to the completion of the PROJECT.

13. The DEPARTMENT, by executing this contract, and rendering services pursuant to this contract, has not and does not assume jurisdiction of the highway, described as the PROJECT for purposes of MCL 691.1402 et seq., as amended. Exclusive jurisdiction of such highway for the purposes of MCL 691.1402 et seq., as amended, rests with the REQUESTING PARTY and other local agencies having respective jurisdiction.

14. The REQUESTING PARTY shall approve all of the plans and specifications to be used on the PROJECT and shall be deemed to have approved all changes to the plans and specifications when put into effect. It is agreed that ultimate responsibility and control over the PROJECT rests with the REQUESTING PARTY and local agencies, as applicable.

15. The REQUESTING PARTY agrees that the costs reported to the DEPARTMENT for this contract will represent only those items that are properly chargeable in accordance with this contract. The REQUESTING PARTY also certifies that it has read the contract terms and has made itself aware of the applicable laws, regulations, and terms of this contract that apply to the reporting of costs incurred under the terms of this contract.

16. Each party to this contract will remain responsive for any and all claims arising out of its own acts and/or omissions during the performance of the contract, as provided by this contract or by law. In addition, this is not intended to increase or decrease either party's liability for or immunity from tort claims. This contract is also not intended to nor will it be interpreted as giving either party a right of indemnification, either by contract or by law, for claims arising out of the performance of this contract.

The DEPARTMENT shall not be subject to any obligations or liabilities by contractors of the REQUESTING PARTY or their subcontractors or any other person not a party to this contract without its specific consent and notwithstanding its concurrence in or approval of the award of any contract or subcontract or the solicitation thereof.

It is expressly understood and agreed that the REQUESTING PARTY shall take no action or conduct which arises either directly or indirectly out of its obligations, responsibilities, and duties under this contract, which results in claims being asserted against or judgments being imposed against the State of Michigan, the DEPARTMENT, and/or the Michigan State Transportation Commission.

In the event that the same occurs, for the purpose of this contract it will be considered as a breach of this contract thereby giving the State of Michigan, the DEPARTMENT, and/or the Michigan State Transportation Commission a right to seek and obtain any necessary relief or remedy, including but not by way of limitation, a judgment for money damages.

17. The parties shall promptly provide comprehensive assistance and cooperation in defending and resolving any claims brought against the DEPARTMENT by the contractor, vendors or suppliers as a result of the DEPARTMENT'S award of the construction contract for the PROJECT. Costs incurred by the DEPARTMENT in defending or resolving such claims shall be considered PROJECT COSTS.

18. The DEPARTMENT shall require the contractor who is awarded the contract for the construction of the PROJECT to provide insurance in the amounts specified and in accordance with the DEPARTMENT'S current Standard Specifications for Construction and to:

- A. Maintain bodily injury and property damage insurance for the duration of the PROJECT.
- B. Provide owner's protective liability insurance naming as insureds the State of Michigan, the Michigan State Transportation Commission, the DEPARTMENT and its officials, agents and employees, the REQUESTING PARTY and any other county, county road commission, or municipality in whose jurisdiction the PROJECT is located, and their employees, for the duration of the PROJECT and to provide, upon request, copies of certificates of insurance to the insureds. It is understood that the DEPARTMENT does not assume jurisdiction of the highway described as the PROJECT as a result of being named as an insured on the owner's protective liability insurance policy.
- C. Comply with the requirements of notice of cancellation and reduction of insurance set forth in the current standard specifications for construction and to provide, upon request, copies of notices and reports prepared to those insured.

19. This contract shall become binding on the parties hereto and of full force and effect upon the signing thereof by the duly authorized officials for the parties hereto and upon the adoption of the necessary resolutions approving said contract and authorizing the signatures thereto of the respective officials of the REQUESTING PARTY, a certified copy of which resolution shall be attached to this contract.

IN WITNESS WHEREOF, the parties hereto have caused this contract to be executed the day and year first above written.

CITY OF MADISON HEIGHTS

MICHIGAN DEPARTMENT
OF TRANSPORTATION

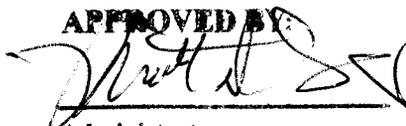
By _____
Title:

By _____
Department Director MDOT

By _____
Title:

RDB
2/2/17

FORWARDED
1/14/17
AMP
ASSISTANT
ATTORNEY

APPROVED BY


Administrator
Real Estate

2/12/17

Date

January 10, 2017

EXHIBIT I

CONTROL SECTION	NH 63000
JOB NUMBER	132770A
PROJECT	NH 1763(006)

ESTIMATED COST

CONTRACTED WORK

Estimated Cost	\$600,300
----------------	-----------

COST PARTICIPATION

GRAND TOTAL ESTIMATED COST	\$600,300
Less Federal Funds	<u>\$491,300</u>
BALANCE (REQUESTING PARTY'S SHARE)	\$109,000

NO DEPOSIT

DOT

TYPE B
BUREAU OF HIGHWAYS
03-15-93

PART II

STANDARD AGREEMENT PROVISIONS

SECTION I COMPLIANCE WITH REGULATIONS AND DIRECTIVES

SECTION II PROJECT ADMINISTRATION AND SUPERVISION

SECTION III ACCOUNTING AND BILLING

SECTION IV MAINTENANCE AND OPERATION

SECTION V SPECIAL PROGRAM AND PROJECT CONDITIONS

SECTION I

COMPLIANCE WITH REGULATIONS AND DIRECTIVES

- A. To qualify for eligible cost, all work shall be documented in accordance with the requirements and procedures of the DEPARTMENT.
- B. All work on projects for which reimbursement with Federal funds is requested shall be performed in accordance with the requirements and guidelines set forth in the following Directives of the Federal-Aid Policy Guide (FAPG) of the FHWA, as applicable, and as referenced in pertinent sections of Title 23 and Title 49 of the Code of Federal Regulations (CFR), and all supplements and amendments thereto.
 - 1. Engineering
 - a. FAPG (6012.1): Preliminary Engineering
 - b. FAPG (23 CFR 172): Administration of Engineering and Design Related Service Contracts
 - c. FAPG (23 CFR 635A): Contract Procedures
 - d. FAPG (49 CFR 18.22): Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments--Allowable Costs
 - 2. Construction
 - a. FAPG (23 CFR 140E): Administrative Settlement Costs-Contract Claims
 - b. FAPG (23 CFR 140B): Construction Engineering Costs
 - c. FAPG (23 CFR 17): Recordkeeping and Retention Requirements for Federal-Aid Highway Records of State Highway Agencies
 - d. FAPG (23 CFR 635A): Contract Procedures
 - e. FAPG (23 CFR 635B): Force Account Construction
 - f. FAPG (23 CFR 645A): Utility Relocations, Adjustments and Reimbursement

- g. FAPG (23 CFR 645B): Accommodation of Utilities (PPM 30-4.1)
 - h. FAPG (23 CFR 655F): Traffic Control Devices on Federal-Aid and other Streets and Highways
 - i. FAPG (49 CFR 18.22): Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments--Allowable Costs
3. Modification Or Construction Of Railroad Facilities
- a. FAPG (23 CFR 140I): Reimbursement for Railroad Work
 - b. FAPG (23 CFR 646B): Railroad Highway Projects
- C. In conformance with FAPG (23 CFR 630C) Project Agreements, the political subdivisions party to this contract, on those Federally funded projects which exceed a total cost of \$100,000.00 stipulate the following with respect to their specific jurisdictions:
- 1. That any facility to be utilized in performance under or to benefit from this contract is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities issued pursuant to the requirements of the Federal Clean Air Act, as amended, and the Federal Water Pollution Control Act, as amended.
 - 2. That they each agree to comply with all of the requirements of Section 114 of the Federal Clean Air Act and Section 308 of the Federal Water Pollution Control Act, and all regulations and guidelines issued thereunder.
 - 3. That as a condition of Federal aid pursuant to this contract they shall notify the DEPARTMENT of the receipt of any advice indicating that a facility to be utilized in performance under or to benefit from this contract is under consideration to be listed on the EPA List of Violating Facilities.
- D. Ensure that the PROJECT is constructed in accordance with and incorporates all committed environmental impact mitigation measures listed in approved environmental documents unless modified or deleted by approval of the FHWA.
- E. All the requirements, guidelines, conditions and restrictions noted in all other pertinent Directives and Instructional Memoranda of the FHWA will apply to this contract and will be adhered to, as applicable, by the parties hereto.

SECTION II

PROJECT ADMINISTRATION AND SUPERVISION

- A. The DEPARTMENT shall provide such administrative guidance as it determines is required by the PROJECT in order to facilitate the obtaining of available federal and/or state funds.
- B. The DEPARTMENT will advertise and award all contracted portions of the PROJECT work. Prior to advertising of the PROJECT for receipt of bids, the REQUESTING PARTY may delete any portion or all of the PROJECT work. After receipt of bids for the PROJECT, the REQUESTING PARTY shall have the right to reject the amount bid for the PROJECT prior to the award of the contract for the PROJECT only if such amount exceeds by ten percent (10%) the final engineer's estimate therefor. If such rejection of the bids is not received in writing within two (2) weeks after letting, the DEPARTMENT will assume concurrence. The DEPARTMENT may, upon request, readvertise the PROJECT. Should the REQUESTING PARTY so request in writing within the aforesaid two (2) week period after letting, the PROJECT will be cancelled and the DEPARTMENT will refund the unused balance of the deposit less all costs incurred by the DEPARTMENT.
- C. The DEPARTMENT will perform such inspection services on PROJECT work performed by the REQUESTING PARTY with its own forces as is required to ensure compliance with the approved plans & specifications.
- D. On those projects funded with Federal monies, the DEPARTMENT shall as may be required secure from the FHWA approval of plans and specifications, and such cost estimates for FHWA participation in the PROJECT COST.
- E. All work in connection with the PROJECT shall be performed in conformance with the Michigan Department of Transportation Standard Specifications for Construction, and the supplemental specifications, Special Provisions and plans pertaining to the PROJECT and all materials furnished and used in the construction of the PROJECT shall conform to the aforesaid specifications. No extra work shall be performed nor changes in plans and specifications made until said work or changes are approved by the project engineer and authorized by the DEPARTMENT.

- F. Should it be necessary or desirable that portions of the work covered by this contract be accomplished by a consulting firm, a railway company, or governmental agency, firm, person, or corporation, under a subcontract with the REQUESTING PARTY at PROJECT expense, such subcontracted arrangements will be covered by formal written agreement between the REQUESTING PARTY and that party.

This formal written agreement shall: include a reference to the specific prime contract to which it pertains; include provisions which clearly set forth the maximum reimbursable and the basis of payment; provide for the maintenance of accounting records in accordance with generally accepted accounting principles, which clearly document the actual cost of the services provided; provide that costs eligible for reimbursement shall be in accordance with clearly defined cost criteria such as 49 CFR Part 18, 48 CFR Part 31, 23 CFR Part 140, OMB Circular A-87, etc. as applicable; provide for access to the department or its representatives to inspect and audit all data and records related to the agreement for a minimum of three years after the department's final payment to the local unit.

All such agreements will be submitted for approval by the DEPARTMENT and, if applicable, by the FHWA prior to execution thereof, except for agreements for amounts less than \$100,000 for preliminary engineering and testing services executed under and in accordance with the provisions of the "Small Purchase Procedures" FAPG (23 CFR 172), which do not require prior approval of the DEPARTMENT or the FHWA.

Any such approval by the DEPARTMENT shall in no way be construed as a warranty of the subcontractor's qualifications, financial integrity, or ability to perform the work being subcontracted.

- G. The REQUESTING PARTY, at no cost to the PROJECT or the DEPARTMENT, shall make such arrangements with railway companies, utilities, etc., as may be necessary for the performance of work required for the PROJECT but for which Federal or other reimbursement will not be requested.
- H. The REQUESTING PARTY, at no cost to the PROJECT, or the DEPARTMENT, shall secure, as necessary, all agreements and approvals of the PROJECT with railway companies, the Railroad Safety & Tariffs Division of the DEPARTMENT and other concerned governmental agencies other than the FHWA, and will forward same to the DEPARTMENT for such reviews and approvals as may be required.
- I. No PROJECT work for which reimbursement will be requested by the REQUESTING PARTY is to be subcontracted or performed until the DEPARTMENT gives written notification that such work may commence.

- J. The REQUESTING PARTY shall be responsible for the payment of all costs and expenses incurred in the performance of the work it agrees to undertake and perform.
- K. The REQUESTING PARTY shall pay directly to the party performing the work all billings for the services performed on the PROJECT which are authorized by or through the REQUESTING PARTY.
- L. The REQUESTING PARTY shall submit to the DEPARTMENT all paid billings for which reimbursement is desired in accordance with DEPARTMENT procedures.
- M. All work by a consulting firm will be performed in compliance with the applicable provisions of 1980 PA 299, Subsection 2001, MCL 339.2001; MSA 18.425(2001), as well as in accordance with the provisions of all previously cited Directives of the FHWA.
- N. The project engineer shall be subject to such administrative guidance as may be deemed necessary to ensure compliance with program requirement and, in those instances where a consultant firm is retained to provide engineering and inspection services, the personnel performing those services shall be subject to the same conditions.
- O. The DEPARTMENT, in administering the PROJECT in accordance with applicable Federal and State requirements and regulations, neither assumes nor becomes liable for any obligations undertaken or arising between the REQUESTING PARTY and any other party with respect to the PROJECT.
- P. In the event it is determined by the DEPARTMENT that there will be either insufficient Federal funds or insufficient time to properly administer such funds for the entire PROJECT or portions thereof, the DEPARTMENT, prior to advertising or issuing authorization for work performance, may cancel the PROJECT, or any portion thereof, and upon written notice to the parties this contract shall be void and of no effect with respect to that cancelled portion of the PROJECT. Any PROJECT deposits previously made by the parties on the cancelled portions of the PROJECT will be promptly refunded.
- Q. Those projects funded with Federal monies will be subject to inspection at all times by the DEPARTMENT and the FHWA.

SECTION III

ACCOUNTING AND BILLING

A. Procedures for billing for work undertaken by the REQUESTING PARTY:

1. The REQUESTING PARTY shall establish and maintain accurate records, in accordance with generally accepted accounting principles, of all expenses incurred for which payment is sought or made under this contract, said records to be hereinafter referred to as the "RECORDS". Separate accounts shall be established and maintained for all costs incurred under this contract.

The REQUESTING PARTY shall maintain the RECORDS for at least three (3) years from the date of final payment of Federal Aid made by the DEPARTMENT under this contract. In the event of a dispute with regard to the allowable expenses or any other issue under this contract, the REQUESTING PARTY shall thereafter continue to maintain the RECORDS at least until that dispute has been finally decided and the time for all available challenges or appeals of that decision has expired.

The DEPARTMENT, or its representative, may inspect, copy, or audit the RECORDS at any reasonable time after giving reasonable notice.

If any part of the work is subcontracted, the REQUESTING PARTY shall assure compliance with the above for all subcontracted work.

In the event that an audit performed by or on behalf of the DEPARTMENT indicates an adjustment to the costs reported under this contract, or questions the allowability of an item of expense, the DEPARTMENT shall promptly submit to the REQUESTING PARTY, a Notice of Audit Results and a copy of the audit report which may supplement or modify any tentative findings verbally communicated to the REQUESTING PARTY at the completion of an audit.

Within sixty (60) days after the date of the Notice of Audit Results, the REQUESTING PARTY shall: (a) respond in writing to the responsible Bureau or the DEPARTMENT indicating whether or not it concurs with the audit report, (b) clearly explain the nature and basis for any disagreement as to a disallowed item of expense and, (c) submit to the DEPARTMENT a written explanation as to any questioned or no opinion expressed item of expense, hereinafter referred to as the "RESPONSE". The RESPONSE shall be clearly stated and provide any supporting documentation necessary to resolve any disagreement or questioned or no opinion expressed item of expense. Where the documentation is voluminous, the REQUESTING PARTY may supply appropriate excerpts and make alternate

arrangements to conveniently and reasonably make that documentation available for review by the DEPARTMENT. The RESPONSE shall refer to and apply the language of the contract. The REQUESTING PARTY agrees that failure to submit a RESPONSE within the sixty (60) day period constitutes agreement with any disallowance of an item of expense and authorizes the DEPARTMENT to finally disallow any items of questioned or no opinion expressed cost.

The DEPARTMENT shall make its decision with regard to any Notice of Audit Results and RESPONSE within one hundred twenty (120) days after the date of the Notice of Audit Results. If the DEPARTMENT determines that an overpayment has been made to the REQUESTING PARTY, the REQUESTING PARTY shall repay that amount to the DEPARTMENT or reach agreement with the DEPARTMENT on a repayment schedule within thirty (30) days after the date of an invoice from the DEPARTMENT. If the REQUESTING PARTY fails to repay the overpayment or reach agreement with the DEPARTMENT on a repayment schedule within the thirty (30) day period, the REQUESTING PARTY agrees that the DEPARTMENT shall deduct all or a portion of the overpayment from any funds then or thereafter payable by the DEPARTMENT to the REQUESTING PARTY under this contract or any other agreement, or payable to the REQUESTING PARTY under the terms of 1951 PA 51, as applicable. Interest will be assessed on any partial payments or repayment schedules based on the unpaid balance at the end of each month until the balance is paid in full. The assessment of interest will begin thirty (30) days from the date of the invoice. The rate of interest will be based on the Michigan Department of Treasury common cash funds interest earnings. The rate of interest will be reviewed annually by the DEPARTMENT and adjusted as necessary based on the Michigan Department of Treasury common cash funds interest earnings. The REQUESTING PARTY expressly consents to this withholding or offsetting of funds under those circumstances, reserving the right to file a lawsuit in the Court of Claims to contest the DEPARTMENT'S decision only as to any item of expense the disallowance of which was disputed by the REQUESTING PARTY in a timely filed RESPONSE.

The REQUESTING PARTY shall comply with the Single Audit Act of 1984, as amended, including, but not limited to, the Single Audit Amendments of 1996 (31 USC 7501-7507).

The REQUESTING PARTY shall adhere to the following requirements associated with audits of accounts and records:

- a. Agencies expending a total of \$500,000 or more in federal funds, from one or more funding sources in its fiscal year, shall comply with the requirements of the federal Office of Management and Budget (OMB) Circular A-133, as revised or amended.

The agency shall submit two copies of:

- The Reporting Package
- The Data Collection Form
- The management letter to the agency, if one issued by the audit firm

The OMB Circular A-133 audit must be submitted to the address below in accordance with the time frame established in the circular, as revised or amended.

b. Agencies expending less than \$500,000 in federal funds must submit a letter to the Department advising that a circular audit was not required. The letter shall indicate the applicable fiscal year, the amount of federal funds spent, the name(s) of the Department federal programs, and the CFDA grant number(s). This information must also be submitted to the address below.

c. Address: Michigan Department of Education
Accounting Service Center
Hannah Building
608 Allegan Street
Lansing, MI 48909

d. Agencies must also comply with applicable State laws and regulations relative to audit requirements.

e. Agencies shall not charge audit costs to Department's federal programs which are not in accordance with the OMB Circular A-133 requirements.

f. All agencies are subject to the federally required monitoring activities, which may include limited scope reviews and other on-site monitoring.

2. Agreed Unit Prices Work - All billings for work undertaken by the REQUESTING PARTY on an agreed unit price basis will be submitted in accordance with the Michigan Department of Transportation Standard Specifications for Construction and pertinent FAPG Directives and Guidelines of the FHWA.
3. Force Account Work and Subcontracted Work - All billings submitted to the DEPARTMENT for Federal reimbursement for items of work performed on a force account basis or by any subcontract with a consulting firm, railway company, governmental agency or other party, under the terms of this contract, shall be prepared in accordance with the provisions of the pertinent FHPM Directives and the procedures of the DEPARTMENT. Progress billings may be submitted monthly during the time work is being performed provided, however, that no bill of a lesser amount than \$1,000.00 shall be submitted unless it is a final

or end of fiscal year billing. All billings shall be labeled either "Progress Bill Number _____", or "Final Billing".

4. Final billing under this contract shall be submitted in a timely manner but not later than six months after completion of the work. Billings for work submitted later than six months after completion of the work will not be paid.
5. Upon receipt of billings for reimbursement for work undertaken by the REQUESTING PARTY on projects funded with Federal monies, the DEPARTMENT will act as billing agent for the REQUESTING PARTY, consolidating said billings with those for its own force account work and presenting these consolidated billings to the FHWA for payment. Upon receipt of reimbursement from the FHWA, the DEPARTMENT will promptly forward to the REQUESTING PARTY its share of said reimbursement.
6. Upon receipt of billings for reimbursement for work undertaken by the REQUESTING PARTY on projects funded with non-Federal monies, the DEPARTMENT will promptly forward to the REQUESTING PARTY reimbursement of eligible costs.

B. Payment of Contracted and DEPARTMENT Costs:

1. As work on the PROJECT commences, the initial payments for contracted work and/or costs incurred by the DEPARTMENT will be made from the working capital deposit. Receipt of progress payments of Federal funds, and where applicable, State Critical Bridge funds, will be used to replenish the working capital deposit. The REQUESTING PARTY shall make prompt payments of its share of the contracted and/or DEPARTMENT incurred portion of the PROJECT COST upon receipt of progress billings from the DEPARTMENT. Progress billings will be based upon the REQUESTING PARTY'S share of the actual costs incurred as work on the PROJECT progresses and will be submitted, as required, until it is determined by the DEPARTMENT that there is sufficient available working capital to meet the remaining anticipated PROJECT COSTS. All progress payments will be made within thirty (30) days of receipt of billings. No monthly billing of a lesser amount than \$1,000.00 will be made unless it is a final or end of fiscal year billing. Should the DEPARTMENT determine that the available working capital exceeds the remaining anticipated PROJECT COSTS, the DEPARTMENT may reimburse the REQUESTING PARTY such excess. Upon completion of the PROJECT, payment of all PROJECT COSTS, receipt of all applicable monies from the FHWA, and completion of necessary audits, the REQUESTING PARTY will be reimbursed the balance of its deposit.

2. In the event that the bid, plus contingencies, for the contracted, and/or the DEPARTMENT incurred portion of the PROJECT work exceeds the estimated cost therefor as established by this contract, the REQUESTING PARTY may be advised and billed for the additional amount of its share.

C. General Conditions:

1. The DEPARTMENT, in accordance with its procedures in existence and covering the time period involved, shall make payment for interest earned on the balance of working capital deposits for all projects on account with the DEPARTMENT. The REQUESTING PARTY in accordance with DEPARTMENT procedures in existence and covering the time period involved, shall make payment for interest owed on any deficit balance of working capital deposits for all projects on account with the DEPARTMENT. This payment or billing is processed on an annual basis corresponding to the State of Michigan fiscal year. Upon receipt of billing for interest incurred, the REQUESTING PARTY promises and shall promptly pay the DEPARTMENT said amount.
2. Pursuant to the authority granted by law, the REQUESTING PARTY hereby irrevocably pledges a sufficient amount of funds received by it from the Michigan Transportation Fund to meet its obligations as specified in PART I and PART II. If the REQUESTING PARTY shall fail to make any of its required payments when due, as specified herein, the DEPARTMENT shall immediately notify the REQUESTING PARTY and the State Treasurer of the State of Michigan or such other state officer or agency having charge and control over disbursement of the Michigan Transportation Fund, pursuant to law, of the fact of such default and the amount thereof, and, if such default is not cured by payment within ten (10) days, said State Treasurer or other state officer or agency is then authorized and directed to withhold from the first of such monies thereafter allocated by law to the REQUESTING PARTY from the Michigan Transportation Fund sufficient monies to remove the default, and to credit the REQUESTING PARTY with payment thereof, and to notify the REQUESTING PARTY in writing of such fact.
3. Upon completion of all work under this contract and final audit by the DEPARTMENT or the FHWA, the REQUESTING PARTY promises to promptly repay the DEPARTMENT for any disallowed items of costs previously disbursed by the DEPARTMENT. The REQUESTING PARTY pledges its future receipts from the Michigan Transportation Fund for repayment of all disallowed items and, upon failure to make repayment for any disallowed items within ninety (90) days of demand made by the DEPARTMENT, the DEPARTMENT is hereby authorized to withhold an equal amount from the REQUESTING PARTY'S share of any future distribution of Michigan Transportation Funds in settlement of said claim.

4. The DEPARTMENT shall maintain and keep accurate records and accounts relative to the cost of the PROJECT and upon completion of the PROJECT, payment of all items of PROJECT COST, receipt of all Federal Aid, if any, and completion of final audit by the DEPARTMENT and if applicable, by the FHWA, shall make final accounting to the REQUESTING PARTY. The final PROJECT accounting will not include interest earned or charged on working capital deposited for the PROJECT which will be accounted for separately at the close of the State of Michigan fiscal year and as set forth in Section C(1).

5. The costs of engineering and other services performed on those projects involving specific program funds and one hundred percent (100%) local funds will be apportioned to the respective portions of that project in the same ratio as the actual direct construction costs unless otherwise specified in PART I.

SECTION IV

MAINTENANCE AND OPERATION

A. Upon completion of construction of each part of the PROJECT, at no cost to the DEPARTMENT or the PROJECT, each of the parties hereto, within their respective jurisdictions, will make the following provisions for the maintenance and operation of the completed PROJECT:

1. All Projects:

Properly maintain and operate each part of the project, making ample provisions each year for the performance of such maintenance work as may be required, except as qualified in paragraph 2b of this section.

2. Projects Financed in Part with Federal Monies:

a. Sign and mark each part of the PROJECT, in accordance with the current Michigan Manual of Uniform Traffic control Devices, and will not install, or permit to be installed, any signs, signals or markings not in conformance with the standards approved by the FHWA, pursuant to 23 USC 109(d).

b. Remove, prior to completion of the PROJECT, all encroachments from the roadway right-of-way within the limits of each part of the PROJECT.

With respect to new or existing utility installations within the right-of-way of Federal Aid projects and pursuant to FAPG (23 CFR 645B): Occupancy of non-limited access right-of-way may be allowed based on consideration for traffic safety and necessary preservation of roadside space and aesthetic quality. Longitudinal occupancy of non-limited access right-of-way by private lines will require a finding of significant economic hardship, the unavailability of practicable alternatives or other extenuating circumstances.

c. Cause to be enacted, maintained and enforced, ordinances and regulations for proper traffic operations in accordance with the plans of the PROJECT.

d. Make no changes to ordinances or regulations enacted, or traffic controls installed in conjunction with the PROJECT work without prior review by the DEPARTMENT and approval of the FHWA, if required.

- B. On projects for the removal of roadside obstacles, the parties, upon completion of construction of each part of the PROJECT, at no cost to the PROJECT or the DEPARTMENT, will, within their respective jurisdictions, take such action as is necessary to assure that the roadway right-of-way, cleared as the PROJECT, will be maintained free of such obstacles.
- C. On projects for the construction of bikeways, the parties will enact no ordinances or regulations prohibiting the use of bicycles on the facility hereinbefore described as the PROJECT, and will amend any existing restrictive ordinances in this regard so as to allow use of this facility by bicycles. No motorized vehicles shall be permitted on such bikeways or walkways constructed as the PROJECT except those for maintenance purposes.
- D. Failure of the parties hereto to fulfill their respective responsibilities as outlined herein may disqualify that party from future Federal-aid participation in projects on roads or streets for which it has maintenance responsibility. Federal Aid may be withheld until such time as deficiencies in regulations have been corrected, and the improvements constructed as the PROJECT are brought to a satisfactory condition of maintenance.

SECTION V

SPECIAL PROGRAM AND PROJECT CONDITIONS

- A. Those projects for which the REQUESTING PARTY has been reimbursed with Federal monies for the acquisition of right-of-way must be under construction by the close of the twentieth (20th) fiscal year following the fiscal year in which the FHWA and the DEPARTMENT projects agreement covering that work is executed, or the REQUESTING PARTY may be required to repay to the DEPARTMENT, for forwarding to the FHWA, all monies distributed as the FHWA'S contribution to that right-of-way.
- B. Those projects for which the REQUESTING PARTY has been reimbursed with Federal monies for the performance of preliminary engineering must be under construction by the close of the tenth (10th) fiscal year following the fiscal year in which the FHWA and the DEPARTMENT projects agreement covering that work is executed, or the REQUESTING PARTY may be required to repay to the DEPARTMENT, for forwarding to the FHWA, all monies distributed as the FHWA'S contribution to that preliminary engineering.
- C. On those projects funded with Federal monies, the REQUESTING PARTY, at no cost to the PROJECT or the DEPARTMENT, will provide such accident information as is available and such other information as may be required under the program in order to make the proper assessment of the safety benefits derived from the work performed as the PROJECT. The REQUESTING PARTY will cooperate with the DEPARTMENT in the development of reports and such analysis as may be required and will, when requested by the DEPARTMENT, forward to the DEPARTMENT, in such form as is necessary, the required information.
- D. In connection with the performance of PROJECT work under this contract the parties hereto (hereinafter in Appendix "A" referred to as the "contractor") agree to comply with the State of Michigan provisions for "Prohibition of Discrimination in State Contracts", as set forth in Appendix A, attached hereto and made a part hereof. The parties further covenant that they will comply with the Civil Rights Acts of 1964, being P.L. 88-352, 78 Stat. 241, as amended, being Title 42 U.S.C. Sections 1971, 1975a-1975d, and 2000a-2000h-6 and the Regulations of the United States Department of Transportation (49 C.F.R. Part 21) issued pursuant to said Act, including Appendix "B", attached hereto and made a part hereof, and will require similar covenants on the part of any contractor or subcontractor employed in the performance of this contract.
- E. The parties will carry out the applicable requirements of the DEPARTMENT'S Disadvantaged Business Enterprise (DBE) program and 49 CFR, Part 26, including, but not limited to, those requirements set forth in Appendix C.

APPENDIX A
PROHIBITION OF DISCRIMINATION IN STATE CONTRACTS

In connection with the performance of work under this contract; the contractor agrees as follows:

1. In accordance with Public Act 453 of 1976 (Elliott-Larsen Civil Rights Act), the contractor shall not discriminate against an employee or applicant for employment with respect to hire, tenure, treatment, terms, conditions, or privileges of employment or a matter directly or indirectly related to employment because of race, color, religion, national origin, age, sex, height, weight, or marital status. A breach of this covenant will be regarded as a material breach of this contract. Further, in accordance with Public Act 220 of 1976 (Persons with Disabilities Civil Rights Act), as amended by Public Act 478 of 1980, the contractor shall not discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment or a matter directly or indirectly related to employment because of a disability that is unrelated to the individual's ability to perform the duties of a particular job or position. A breach of the above covenants will be regarded as a material breach of this contract.
2. The contractor hereby agrees that any and all subcontracts to this contract, whereby a portion of the work set forth in this contract is to be performed, shall contain a covenant the same as hereinabove set forth in Section 1 of this Appendix.
3. The contractor will take affirmative action to ensure that applicants for employment and employees are treated without regard to their race, color, religion, national origin, age, sex, height, weight, marital status, or any disability that is unrelated to the individual's ability to perform the duties of a particular job or position. Such action shall include, but not be limited to, the following: employment; treatment; upgrading; demotion or transfer; recruitment; advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.
4. The contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, age, sex, height, weight, marital status, or disability that is unrelated to the individual's ability to perform the duties of a particular job or position.
5. The contractor or its collective bargaining representative shall send to each labor union or representative of workers with which the contractor has a collective bargaining agreement or other contract or understanding a notice advising such labor union or workers' representative of the contractor's commitments under this Appendix.
6. The contractor shall comply with all relevant published rules, regulations, directives, and orders of the Michigan Civil Rights Commission that may be in effect prior to the taking of bids for any individual state project.

7. The contractor shall furnish and file compliance reports within such time and upon such forms as provided by the Michigan Civil Rights Commission; said forms may also elicit information as to the practices, policies, program, and employment statistics of each subcontractor, as well as the contractor itself, and said contractor shall permit access to the contractor's books, records, and accounts by the Michigan Civil Rights Commission and/or its agent for the purposes of investigation to ascertain compliance under this contract and relevant rules, regulations, and orders of the Michigan Civil Rights Commission.
8. In the event that the Michigan Civil Rights Commission finds, after a hearing held pursuant to its rules, that a contractor has not complied with the contractual obligations under this contract, the Michigan Civil Rights Commission may, as a part of its order based upon such findings, certify said findings to the State Administrative Board of the State of Michigan, which State Administrative Board may order the cancellation of the contract found to have been violated and/or declare the contractor ineligible for future contracts with the state and its political and civil subdivisions, departments, and officers, including the governing boards of institutions of higher education, until the contractor complies with said order of the Michigan Civil Rights Commission. Notice of said declaration of future ineligibility may be given to any or all of the persons with whom the contractor is declared ineligible to contract as a contracting party in future contracts. In any case before the Michigan Civil Rights Commission in which cancellation of an existing contract is a possibility, the contracting agency shall be notified of such possible remedy and shall be given the option by the Michigan Civil Rights Commission to participate in such proceedings.
9. The contractor shall include or incorporate by reference, the provisions of the foregoing paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Michigan Civil Rights Commission; all subcontracts and purchase orders will also state that said provisions will be binding upon each subcontractor or supplier.

Revised June 2011

**APPENDIX B
TITLE VI ASSURANCE**

During the performance of this contract, the contractor, for itself, its assignees, and its successors in interest (hereinafter referred to as the "contractor"), agrees as follows:

1. **Compliance with Regulations:** For all federally assisted programs, the contractor shall comply with the nondiscrimination regulations set forth in 49 CFR Part 21, as may be amended from time to time (hereinafter referred to as the Regulations). Such Regulations are incorporated herein by reference and made a part of this contract.
2. **Nondiscrimination:** The contractor, with regard to the work performed under the contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection, retention, and treatment of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices, when the contractor covers a program set forth in Appendix B of the Regulations.
3. **Solicitation for Subcontracts, Including Procurements of Materials and Equipment:** All solicitations made by the contractor, either by competitive bidding or by negotiation for subcontract work, including procurement of materials or leases of equipment, must include a notification to each potential subcontractor or supplier of the contractor's obligations under the contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and facilities as may be determined to be pertinent by the Department or the United States Department of Transportation (USDOT) in order to ascertain compliance with such Regulations or directives. If required information concerning the contractor is in the exclusive possession of another who fails or refuses to furnish the required information, the contractor shall certify to the Department or the USDOT, as appropriate, and shall set forth the efforts that it made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the Department shall impose such contract sanctions as it or the USDOT may determine to be appropriate, including, but not limited to, the following:
 - a. Withholding payments to the contractor until the contractor complies; and/or
 - b. Canceling, terminating, or suspending the contract, in whole or in part.

6. **Incorporation of Provisions:** The contractor shall include the provisions of Sections (1) through (6) in every subcontract, including procurement of material and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the Department or the USDOT may direct as a means of enforcing such provisions, including sanctions for non-compliance, provided, however, that in the event a contractor becomes involved in or is threatened with litigation from a subcontractor or supplier as a result of such direction, the contractor may request the Department to enter into such litigation to protect the interests of the state. In addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

Revised June 2011

APPENDIX C

TO BE INCLUDED IN ALL FINANCIAL ASSISTANCE AGREEMENTS WITH LOCAL AGENCIES

Assurance that Recipients and Contractors Must Make (Excerpts from US DOT Regulation 49 CFR 26.13)

- A. Each financial assistance agreement signed with a DOT operating administration (or a primary recipient) must include the following assurance:

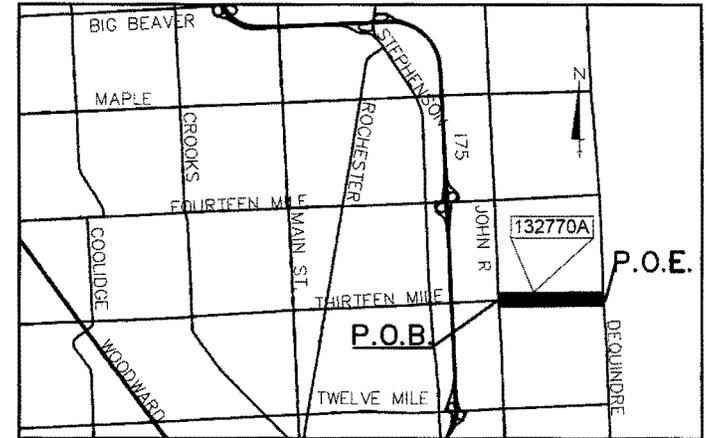
The recipient shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any US DOT-assisted contract or in the administration of its DBE program or the requirements of 49 CFR Part 26. The recipient shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure nondiscrimination in the award and administration of US DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR Part 26 and as approved by US DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the department may impose sanctions as provided for under Part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et seq.).

- B. Each contract MDOT signs with a contractor (and each subcontract the prime contractor signs with a subcontractor) must include the following assurance:

The contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of US DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

CITY OF MADISON HEIGHTS
IN COOPERATION WITH
MICHIGAN DEPARTMENT OF TRANSPORTATION
AND
THE FEDERAL HIGHWAY ADMINISTRATION
2017 NHPP SECTIONAL REPAIR PROJECT

THIRTEEN MILE ROAD,
 JOHN R. RD. TO DEQUONDRE RD.
 CITY OF MADISON HEIGHTS
 NOWAK & FRAUS JOB NO. J227
 MDOT JOB NO. 132770A
 MDOT CONTROL SECTION NO. NH 63000
 FEDERAL NO.
 FEDERAL ITEM NO.



GENERAL PROVISIONS

THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE PROPOSAL AND ACCOMPANYING SPECIFICATIONS FOR THIS PROJECT INCLUDING THE 2012 MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION.

PAVEMENT MARKING AND PLACING OF TRAFFIC CONTROL SIGNS SHALL BE DONE IN ACCORDANCE WITH THE 2011 MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AS AMENDED. THIS WORK WILL BE DONE PRIOR TO THE FINAL ACCEPTANCE OF THIS PROJECT.

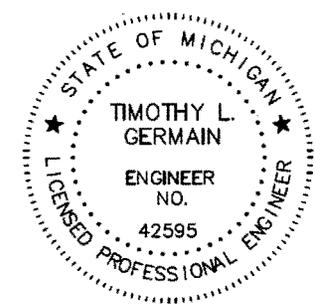
THE LOCATION OF ALL PUBLIC UTILITIES SHOWN ON THESE PLANS IS TAKEN FROM THE BEST AVAILABLE DATA. THE CITIES OF BIRMINGHAM, AND MADISON HEIGHTS WILL NOT BE RESPONSIBLE FOR AN OMISSION OR VARIATIONS FROM THE LOCATIONS SHOWN. PURSUANT TO ACT 174 OF THE PA OF 2013 AS A CONDITION OF THIS CONTRACT NOTICE SHALL BE GIVEN TO MISS DIG PRIOR TO UNDERGROUND WORK TO BE PERFORMED IN ACCORDANCE WITH THIS CONTRACT. PHONE (800) 482-7171, (248) 647-7344, OR 811

THE PROPOSED IMPROVEMENTS COVERED BY THESE PLANS ARE IN ACCORDANCE WITH CURRENT MICHIGAN DEPARTMENT OF TRANSPORTATION LOCAL AGENCY PROGRAMS GUIDELINES, 2014 EDITION, PREVENTATIVE MAINTENANCE (PM)

G.I. 12/06/16

PROJECT LIMITS-MADISON HEIGHTS		
P.O.B.	0+00	
P.O.E.	54+95	
TRAFFIC VOLUME (AADT)		
ROAD NAME	2017	2037
13 MILE	14,000	16,000
COMMERCIAL	3.00%	3.00%
DESIGN SPEED		
POSTED SPEED (EXISTING)	40 MPH	
DESIGN SPEED	40 MPH	

MDOT STANDARD PLANS	
R-28-J*	SIDEWALK AND DETECTABLE RAMP
R-31-F	INTEGRAL CONCRETE CURB AND GUTTER
R-39-J*	TRANSVERSE PAVEMENT JOINTS (PLAIN CONCRETE PAVEMENT)
R-40-H	LOAD TRANSFER ASSEMBLIES FOR TRANSVERSE JOINTS
R-41-H	LONGITUDINAL PAVEMENT JOINTS
R-42-F	TYPICAL JOINT LAYOUTS FOR CONCRETE PAVEMENT
R-43-I	LOCATION OF TRANSVERSE JOINTS IN PLAIN CONCRETE PAVEMENT
R-44-F	CONCRETE PAVEMENT REPAIR
R-96-E	SOIL EROSION & SEDIMENTATION CONTROL MEASURES
TRAFFIC SAFETY STANDARD PLANS	
WZD-100A*	GROUND DRIVEN SIGN SUPPORTS FOR TEMPORARY SIGNS
WZD-125-E*	TEMPORARY TRAFFIC CONTROL DEVICES
*REFER TO SPECIAL DETAIL	

CITY OF: MADISON HEIGHTS	
MUNICIPAL APPROVAL:	
JAMES T. SCHAFER, COMMUNITY DEVELOPMENT DIRECTOR MADISON HEIGHTS	
PROJECT NOS: 132770A CITY OF: MADISON HEIGHTS PROJECT NAME: 2017 NHPP SECTIONAL REPAIR PROJECT CONTRACT FOR: 1.0 MI INTERMITTENT CONCRETE PAVEMENT PRESERVATION	PREPARED UNDER THE SUPERVISION OF: TIMOTHY L. GERMAIN, P.E. 

LOG OF PROJECT

JOB LOCATION AND DESCRIPTION

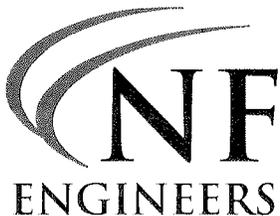
THE PROJECT IS LOCATED ON 13 MILE ROAD FROM JOHN R ROAD TO DEQUINDRE IN THE CITY OF MADISON HEIGHTS. THE EXISTING CONCRETE ROAD IS APPROXIMATELY 55 FEET WIDE.

TOTAL PROJECT LENGTH - 1.04 MILES

DESCRIPTION OF WORK

THE WORK INCLUDES THE REPLACEMENT OF CONCRETE SECTIONS AS CALLED OUT IN THE PLANS AND PER THE TYPICAL CROSS SECTION PROVIDED. THE WORK ALSO INCLUDES CONSTRUCTION SIGNAGE AND MINOR RESTORATION.

THROUGHOUT THE PROJECT, TRAFFIC SHALL BE MAINTAINED AS DESCRIBED IN THE SPECIAL PROVISION FOR MAINTAINING TRAFFIC CONTAINED IN THIS PROPOSAL.



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

2017 NHPP Sectional Repair Project

Prepared For:

13 Mile Road - John R. Rd to Dequindre Rd

CITY OF
MADISON HEIGHTS

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	2 of 35

CONCRETE PAVEMENT DETAIL

SAW CUT FULL DEPTH INCLUDED IN THE COST OF PAVT REPR, REM, W/ INTEGRAL C+G, MOD

LANE TIE, EPOXY ANCHORED (EA.) SPACE LANE TIES ACCORDING TO MDOT STANDARD PLAN R44 SERIES

SAWCUT, REMOVE, AND DISPOSE OF EXISTING CONCRETE PAVEMENT AS SHOWN ON THE PLAN. PAID AS "PAVT REPR, REM, W/ INTEGRAL C+G, MOD" AND REPLACE WITH "PAVT REPR, NONREINF CONC, 10 INCH, W/ INTEGRAL C+G MOD"



GRADING OR RESHAPING OF THE EXISTING AGGREGATE BASE INCLUDED IN THE COST OF REMOVAL AND REPLACEMENT ITEMS.

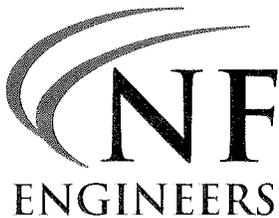
EXIST 9" NONREINF CONC PAVT

EXIST 8" AGGREGATE BASE (21AA) TO REMAIN

NOTE: USE CONCRETE GRADE P1 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

CONCRETE REMOVAL AND REPLACEMENT DETAIL

N.T.S.



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

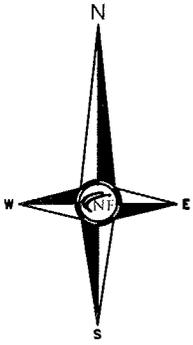
2017 NHPP Sectional Repair Project

Prepared For:

13 Mile Road - John R. Rd to Dequindre Rd

CITY OF
MADISON HEIGHTS

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	3 of 35

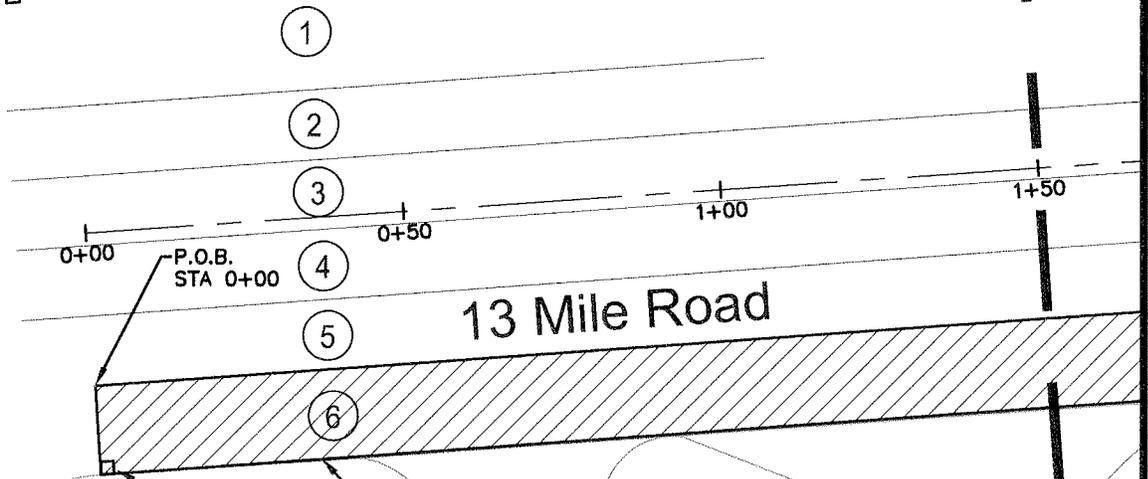


CVS PHARMACY
31010 JOHN R RD

EXISTING
CATCH BASIN

Match Line

John R. Road

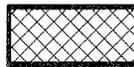


ABC VACUUM SHOP
30800 JOHN R RD

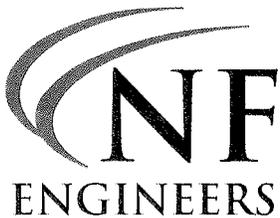
INTEGRAL
CURB &
GUTTER



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

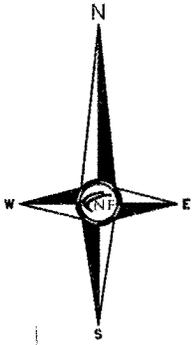
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

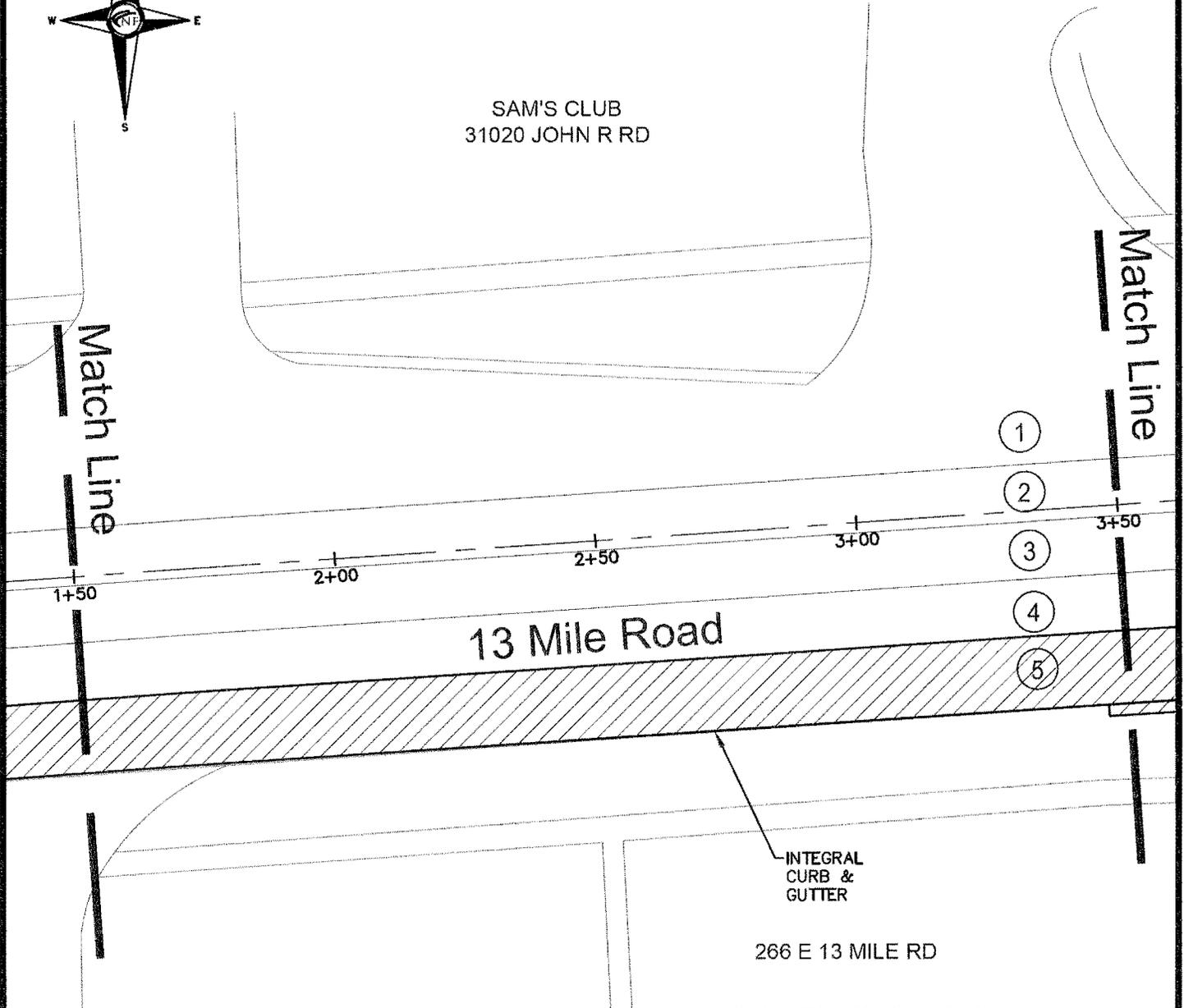
SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	4 of 35



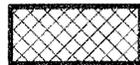
SAM'S CLUB
31020 JOHN R RD

Match Line

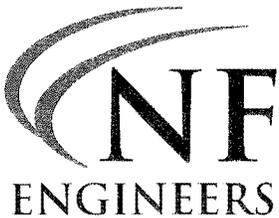
Match Line



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

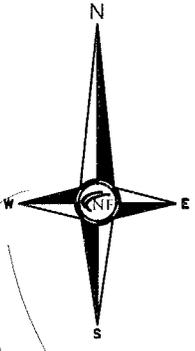
Prepared For:

CITY OF
MADISON HEIGHTS

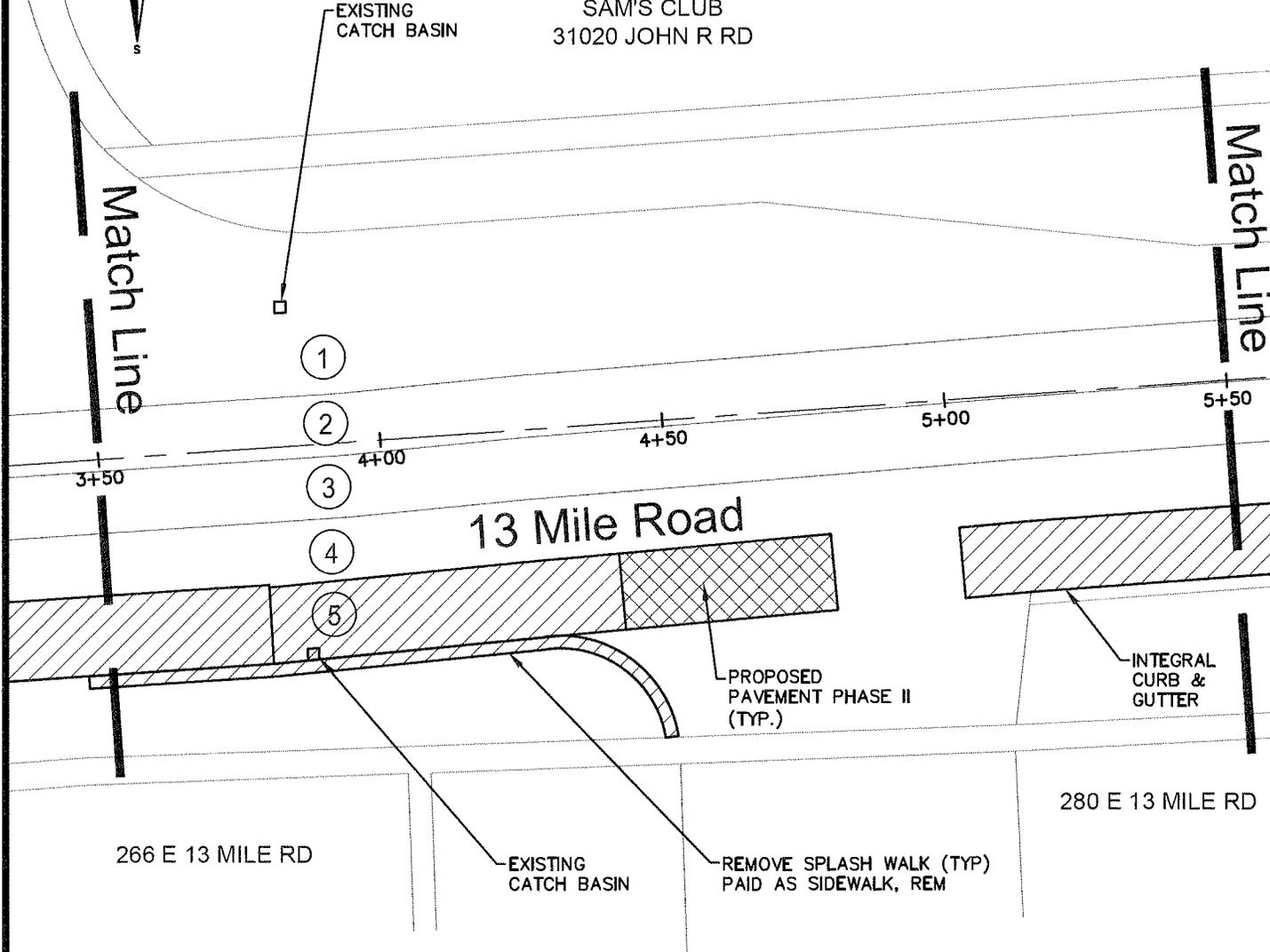
13 Mile Road - John R. Rd to Dequindre Rd

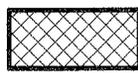
SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 5 of 35

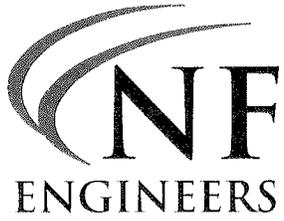
2017 NHPP Sectional Repair Project



SAM'S CLUB
31020 JOHN R RD



-  INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I
-  INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

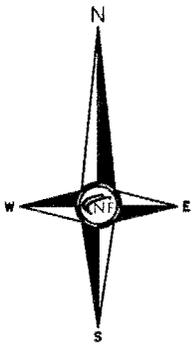
Prepared For:

CITY OF
MADISON HEIGHTS

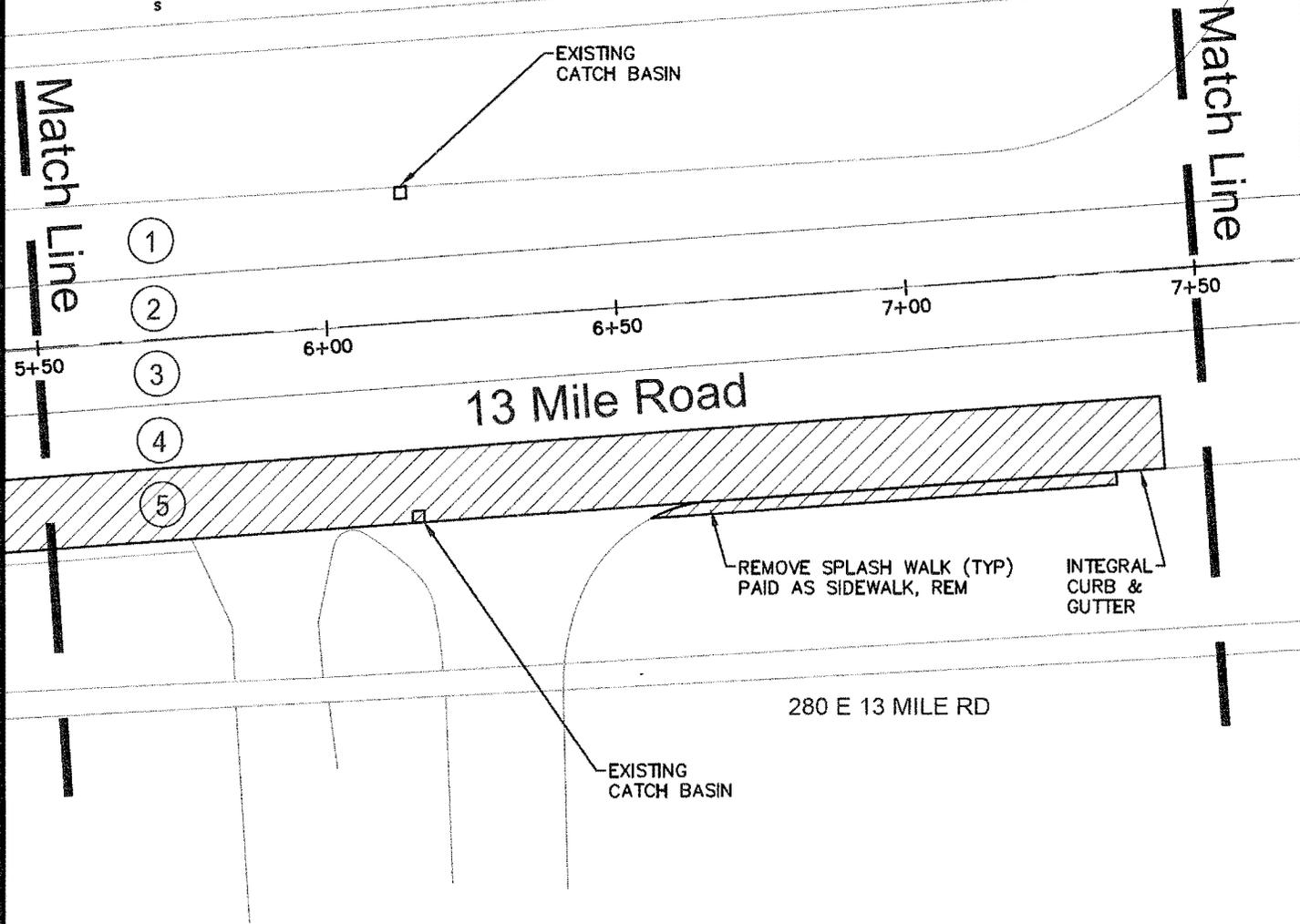
2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	6 of 35



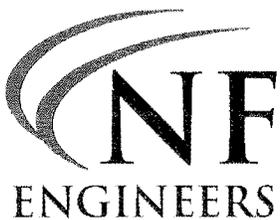
SAM'S CLUB
31020 JOHN R RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

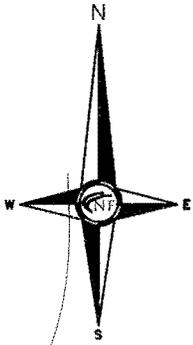
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	7 of 35



SAM'S CLUB
31020 JOHN R RD

EXISTING
CATCH BASIN

Match Line

Match Line

7+50

8+00

8+50

9+00

9+50

1

2

3

4

5

13 Mile Road

INTEGRAL
CURB &
GUTTER

EXISTING
CATCH BASIN

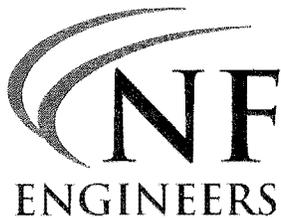
302 E 13 MILE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

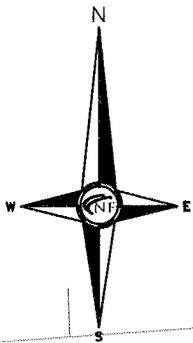
Prepared For:

CITY OF
MADISON HEIGHTS

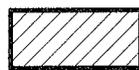
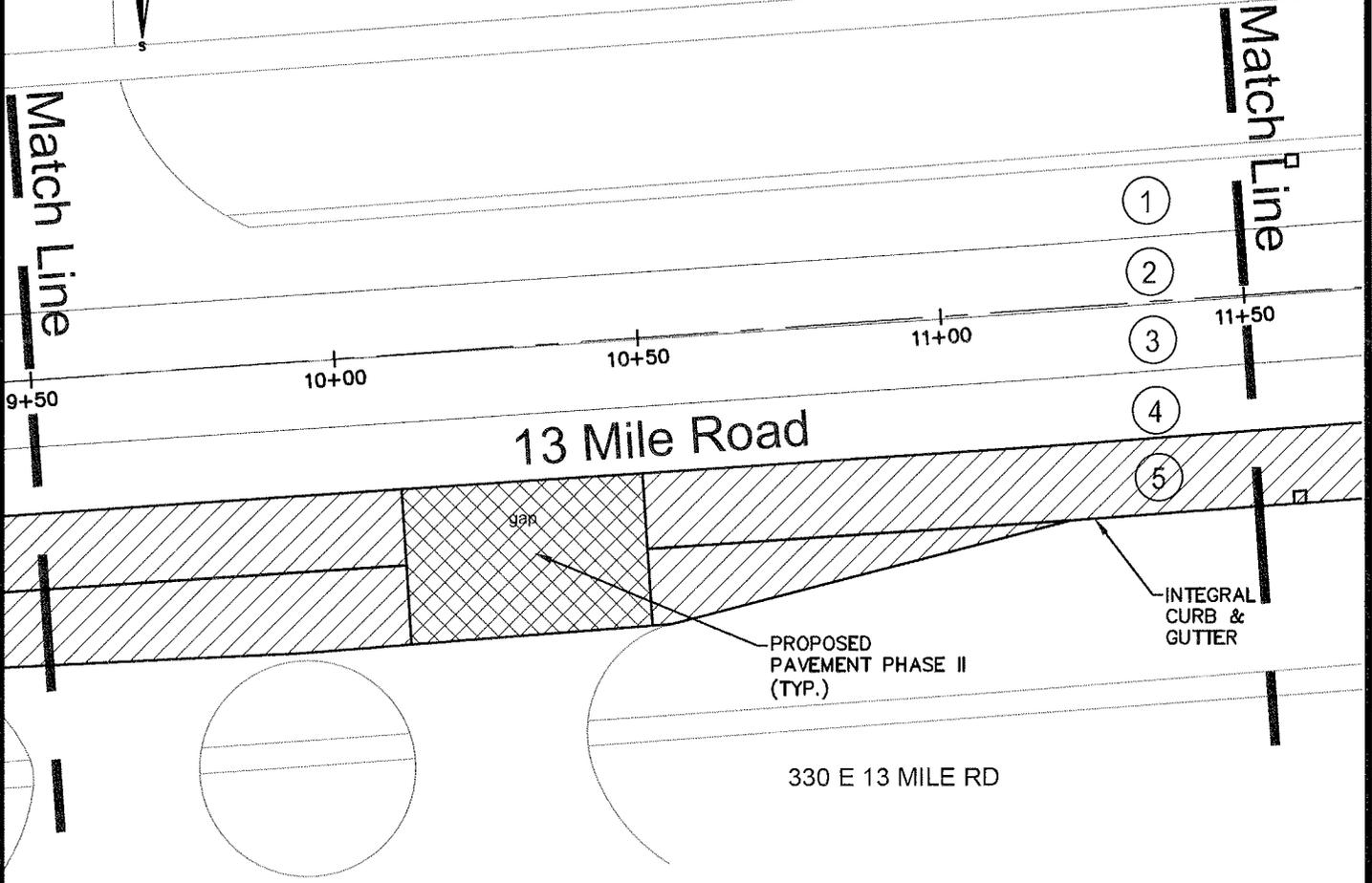
2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

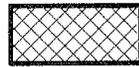
SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 8 of 35



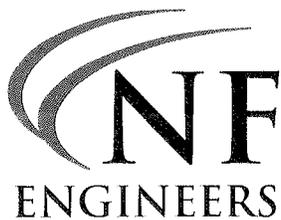
OCTAPHARMA PLASMA
401 E 13 MILE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

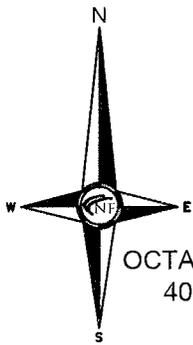
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	9 of 35



OCTAPHARMA PLASMA
401 E 13 MILE RD

Edward Avenue

CHURCH OF THE NAZARENE
555 E 13 MILE RD

Match Line

EXISTING
CATCH BASIN

Match Line

1

2

3

4

5

13+50

11+50

12+00

12+50

13+00

13 Mile Road

EXISTING
CATCH BASIN

INTEGRAL
CURB &
GUTTER

30851 BLAIRMOR DR

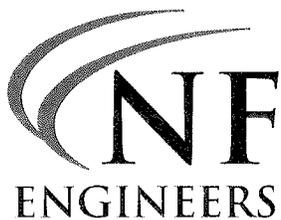
370 E 13 MILE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

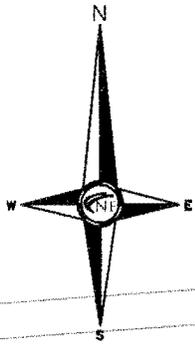
Prepared For:

CITY OF
MADISON HEIGHTS

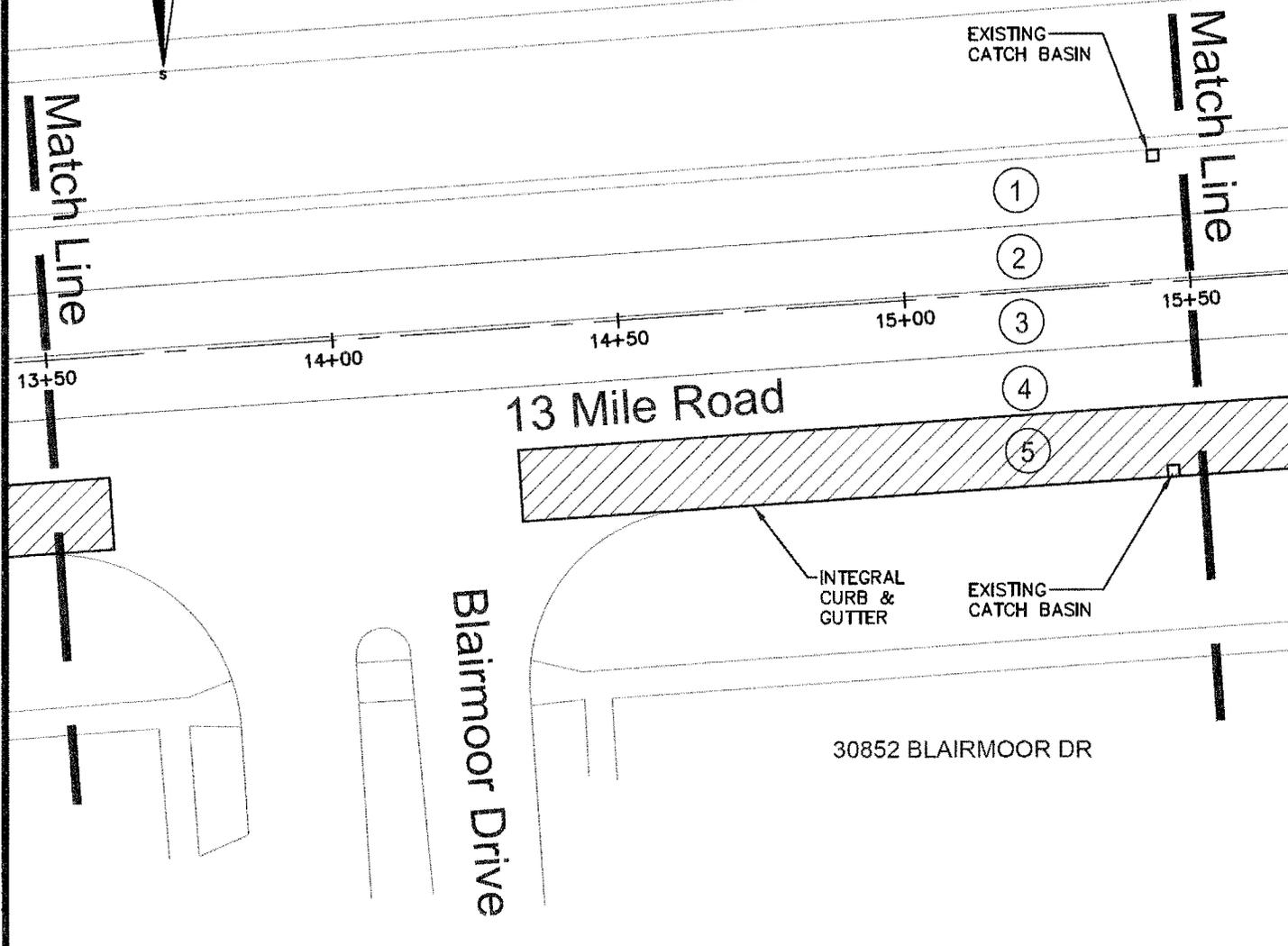
2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

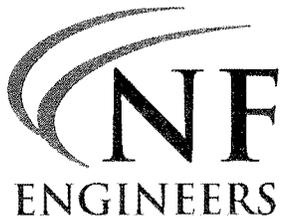
SCALE REVISED DRAWN JOB NO. SHEET
1" = 30' 12-16-16 CEE J227 10 of 35



555 E 13 MILE RD



-  INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I
-  INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
 46777 WOODWARD AVENUE
 PONTIAC, MI 48342
 TEL. (248) 332-7931
 FAX. (248) 332-8257

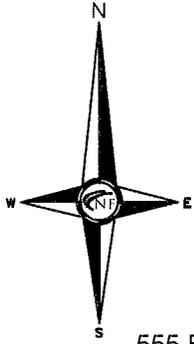
Prepared For:

CITY OF
 MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	11 of 35



555 E 13 MILE RD

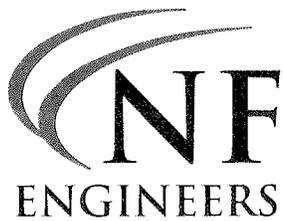
760 PINE RIDGE LN



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
 46777 WOODWARD AVENUE
 PONTIAC, MI 48342
 TEL. (248) 332-7931
 FAX. (248) 332-8257

Prepared For:

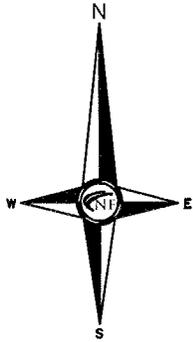
CITY OF
 MADISON HEIGHTS

2017 NHPP

Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	12 of 35



760 PINE RIDGE LN

Match Line

Match Line

17+50

18+00

18+50

19+00

19+50

13 Mile Road

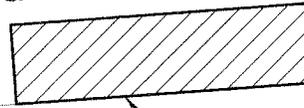
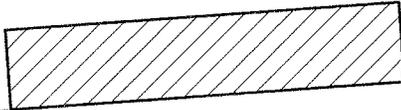
1

2

3

4

5

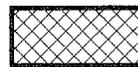


INTEGRAL CURB & GUTTER

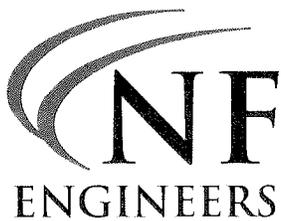
30856 WOODMONT DR



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

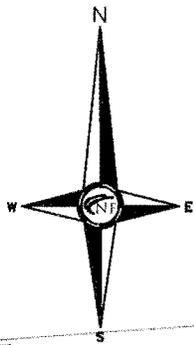
CITY OF
MADISON HEIGHTS

2017 NHPP

Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	13 of 35



905 E 13 MILE RD

EXISTING CATCH BASIN

Tawas Street

Match Line

Match Line

1

2

3

4

5

20+50

21+00

21+50

19+50

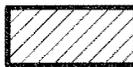
20+00

13 Mile Road

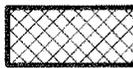
INTEGRAL CURB & GUTTER

EXISTING CATCH BASIN

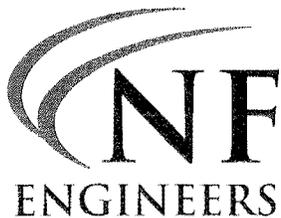
600 E 13 MILE RD



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

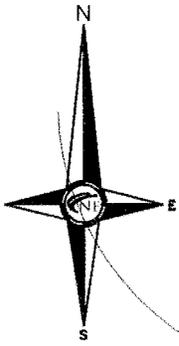
CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 14 of 35

Tawas Street



905 E 13 MILE RD

Match Line

Match Line

- ①
- ②
- ③
- ④
- ⑤

21+50

22+00

22+50

23+00

23+50

13 Mile Road



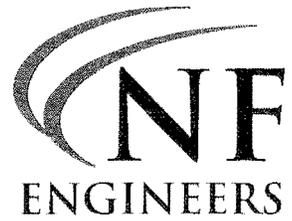
390 E 13 MILE RD



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



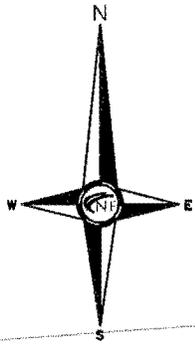
NOWAK & FRAUS ENGINEERS
 46777 WOODWARD AVENUE
 PONTIAC, MI 48342
 TEL. (248) 332-7931
 FAX. (248) 332-8257

Prepared For:

CITY OF
 MADISON HEIGHTS

2017 NHPP
 Sectional Repair Project
 13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	15 of 35



905 E 13 MILE RD

EXISTING
CATCH BASIN

Match Line

Match Line

1

2

3

4

5

23+50

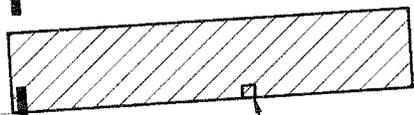
24+00

24+50

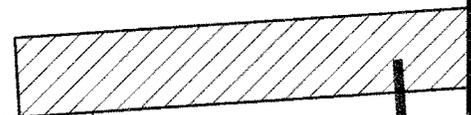
25+00

25+50

13 Mile Road



EXISTING
CATCH BASIN



INTEGRAL
CURB &
GUTTER

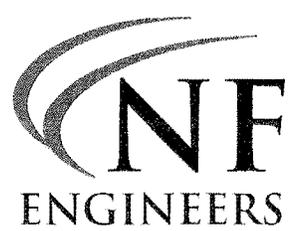
390 E 13 MILE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

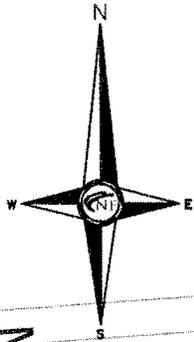
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE REVISED DRAWN JOB NO. SHEET
1" = 30' 12-16-16 CEE J227 16 of 35



1005 E 13 MILE RD

Match Line

Match Line

25+50

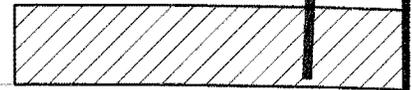
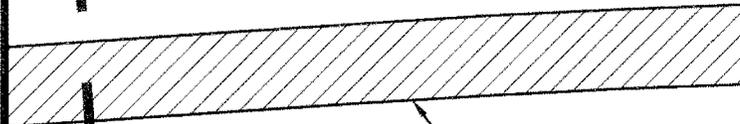
26+00

26+50

27+00

27+50

13 Mile Road



INTEGRAL CURB & GUTTER

390 E 13 MILE RD

1

2

3

4

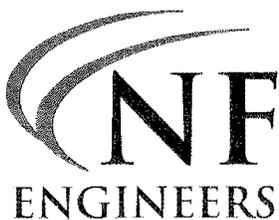
5



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

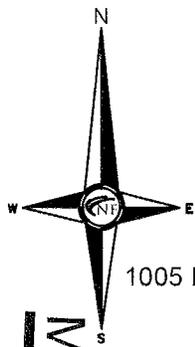
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE REVISED DRAWN JOB NO. SHEET
1" = 30' 12-16-16 CEE J227 17 of 35



1005 E 13 MILE RD

1005 E 13 MILE RD

Match Line

Meijer Entrance

Match Line

EXISTING CATCH BASIN

27+50

28+00

28+50

29+00

29+50

13 Mile Road

- ①
- ②
- ③
- ④
- ⑤

INTEGRAL CURB & GUTTER

EXISTING CATCH BASIN

390 E 13 MILE RD

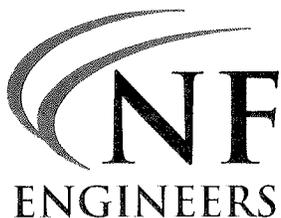
390 E 13 MILE RD



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

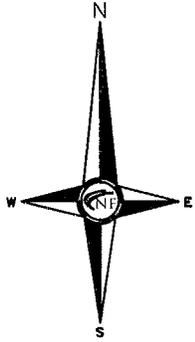
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	18 of 35



1455 E 13 MILE RD

EXISTING
CATCH BASIN

Match Line

Match Line

- ①
- ②
- ③
- ④
- ⑤

29+50

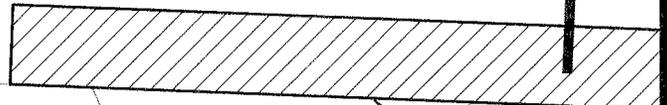
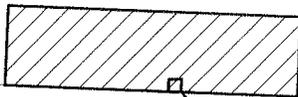
30+00

30+50

31+00

31+50

13 Mile Road



EXISTING
CATCH BASIN

INTEGRAL
CURB &
GUTTER

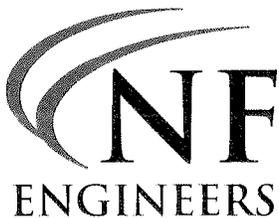
RED OAKS GOLF COURSE
29600 JOHN R RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

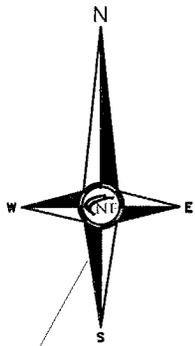
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	19 of 35



RED OAKS WATER PARK
1455 E. 13 MILE RD.

Match Line

Match Line

- ①
- ②
- ③
- ④
- ⑤

31+50

32+00

32+50

33+00

33+50

13 Mile Road

EXISTING
CATCH BASIN

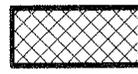
EXISTING
CATCH BASIN

INTEGRAL
CURB &
GUTTER

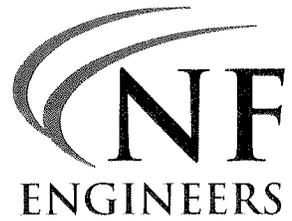
RED OAKS GOLF COURSE
29600 JOHN R RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

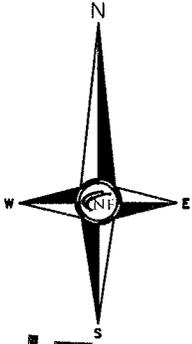
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	20 of 35



RED OAKS WATER PARK
1455 E. 13 MILE RD.

Hales Street

Match Line

Match Line

EXISTING CATCH BASIN

1

2

3

4

5

33+50

34+00

34+50

35+00

35+50

13 Mile Road

EXISTING CATCH BASIN

INTEGRAL CURB & GUTTER

RED OAKS GOLF COURSE
29600 JOHN R RD

Hales Street

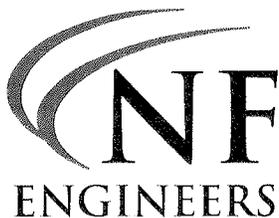
NATURE CENTER
30300 HALES ST.



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

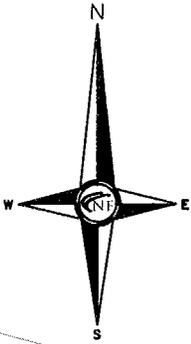
CITY OF
MADISON HEIGHTS

2017 NHPP

Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 21 of 35



1455 E 13 MILE RD

Match Line

Match Line

35+50

36+00

36+50

37+00

37+50

13 Mile Road

1

2

3

4

5

INTEGRAL CURB & GUTTER

PROPOSED PAVEMENT PHASE II (TYP.)

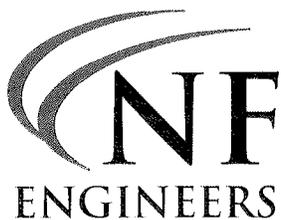
30300 HALES ST



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

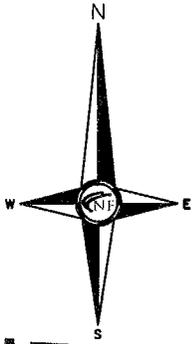
CITY OF
MADISON HEIGHTS

2017 NHPP

Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 22 of 35



1545 E 13 MILE RD

Match Line

Match Line

EXISTING CATCH BASIN

1

2

3

4

5

37+50

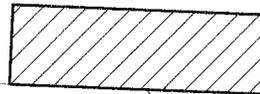
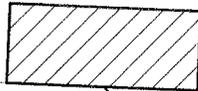
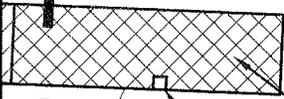
38+00

38+50

39+00

39+50

13 Mile Road



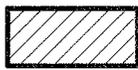
EXISTING CATCH BASIN

PROPOSED PAVEMENT PHASE II (TYP.)

INTEGRAL CURB & GUTTER

1434 E 13 MILE RD

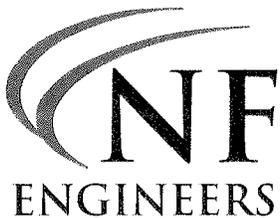
Plum Lane Drive



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

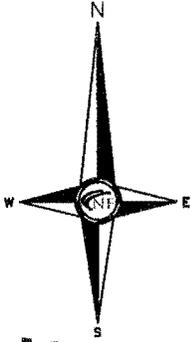
CITY OF
MADISON HEIGHTS

2017 NHPP

Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	23 of 35



1545 E 13 MILE RD

Match Line

Match Line

1

2

3

4

5

39+50

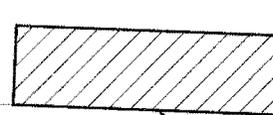
40+00

40+50

41+00

41+50

13 Mile Road



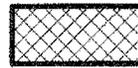
REMOVE SPLASH WALK (TYP)
PAID AS SIDEWALK, REM

INTEGRAL
CURB &
GUTTER

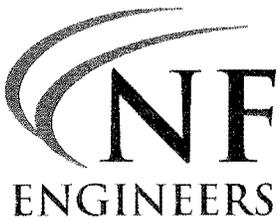
30940 PLUM LN



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

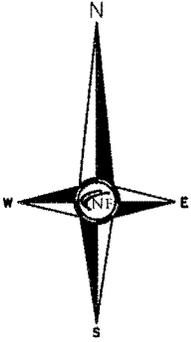
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 24 of 35



1545 E 13 MILE RD

Match Line

Match Line

EXISTING CATCH BASIN

41+50

42+00

42+50

43+00

43+50

EXISTING CATCH BASIN

13 Mile Road

- ①
- ②
- ③
- ④
- ⑤

INTEGRAL CURB & GUTTER

30989 ELMHURST DR

Elmhurst Drive

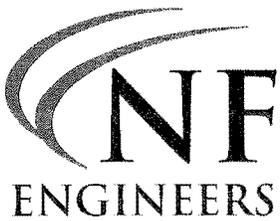
1560 E 13 MILE RD



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

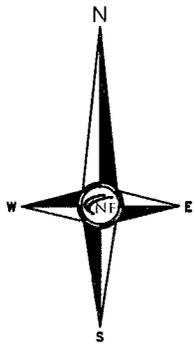
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	25 of 35



1545 E 13 MILE RD

Match Line

Match Line

EXISTING CATCH BASIN

- ①
- ②
- ③
- ④
- ⑤

43+50

44+00

44+50

45+00

45+50

13 Mile Road

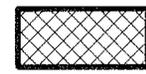
INTEGRAL CURB & GUTTER

EXISTING CATCH BASIN

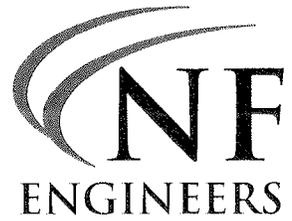
1630 E 13 MILE RD



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE I



INDICATES AREAS OF PAVEMENT TO BE REMOVED AND REPLACED PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

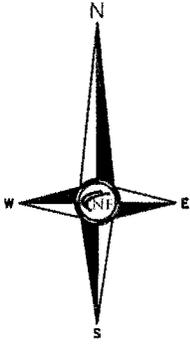
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	26 of 35



1545 E 13 MILE RD

Match Line

Match Line

45+50

46+00

46+50

47+00

47+50

13 Mile Road

1

2

3

4

5

PROPOSED
PAVEMENT PHASE II
(TYP.)

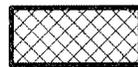
INTEGRAL
CURB &
GUTTER

REMOVE SPLASH WALK (TYP)
PAID AS SIDEWALK, REM

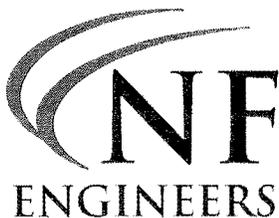
30929 LEE FRANK LN



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

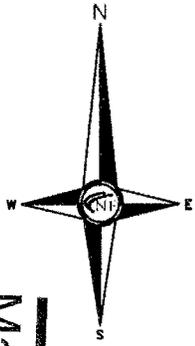
CITY OF
MADISON HEIGHTS

2017 NHPP

Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE REVISED DRAWN JOB NO. SHEET
1" = 30' 12-16-16 CEE J227 27 of 35



1751 E 13 MILE RD
VACANT LOT

Match Line

Match Line

47+50

48+00

48+50

49+00

49+50

13 Mile Road

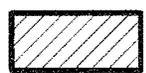
- ①
- ②
- ③
- ④
- ⑤

PROPOSED
PAVEMENT PHASE II
(TYP.)

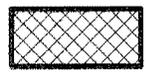
INTEGRAL
CURB &
GUTTER

Lee
Frank
Lane

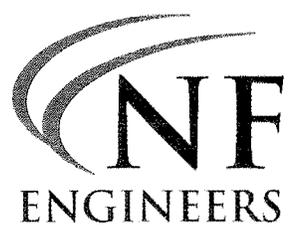
1882 E 13 MILE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

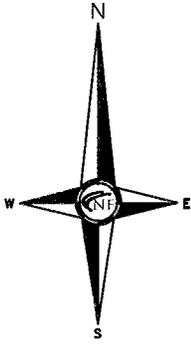
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

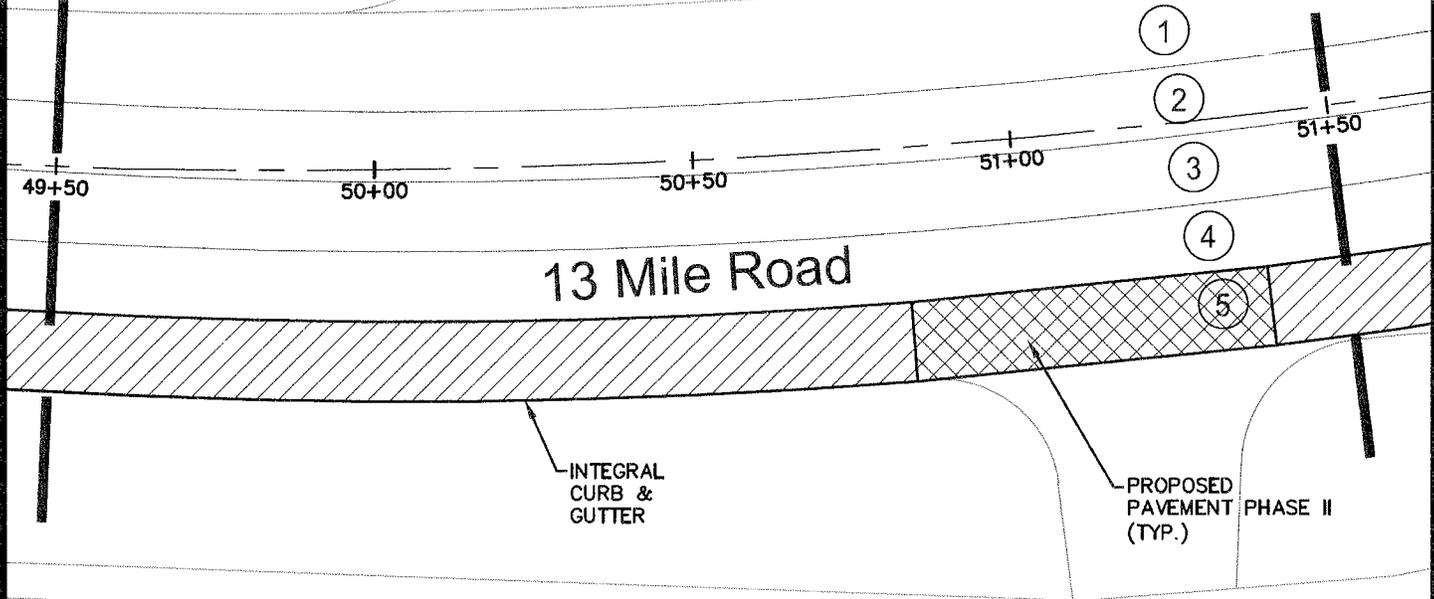
SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	28 of 35



THE MASTERS RESTAURANT
1775 E. 13 MILE RD.

Match Line

Match Line



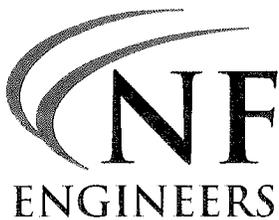
1882 E 13 MILE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

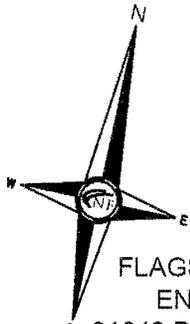
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	29 of 35



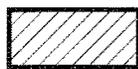
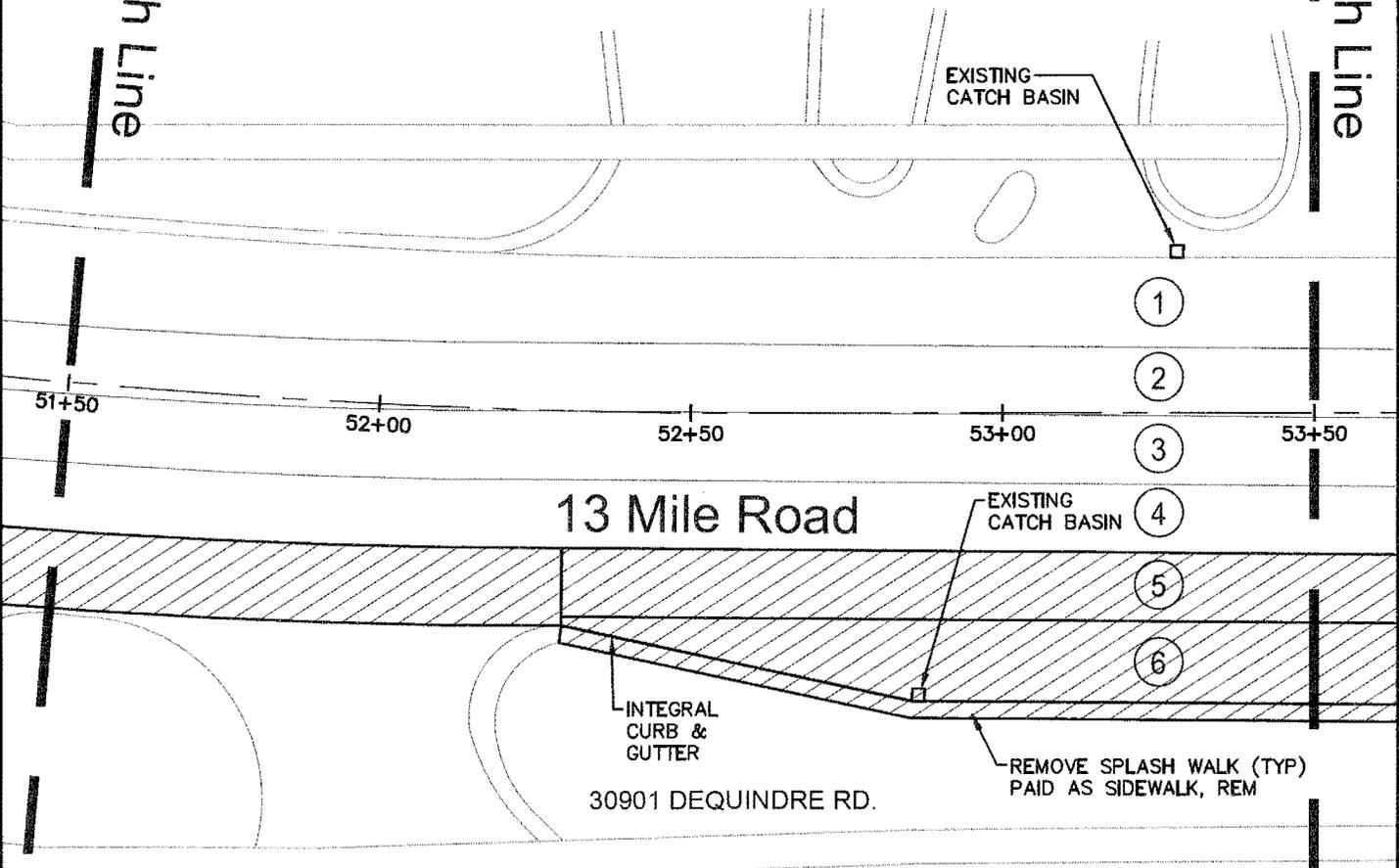
FLAGSTAR BANK
ENTRANCE
S 31049 DEQUIDRE RD.

MOBILE GAS STATION
31011 DEQUIDRE RD

Match Line

Match Line

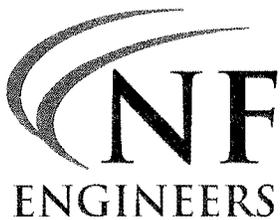
EXISTING
CATCH BASIN



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

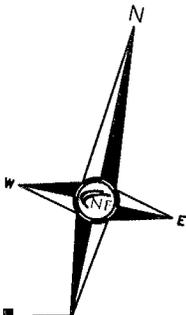
Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 30'	12-16-16	CEE	J227	30 of 35



Match Line

MOBILE GAS STATION
31011 DEQUINDRE RD

EXISTING
CATCH BASIN

① ② ③ ④

Dequindre Road

53+50

54+00

54+50

55+00

55

①

②

③

④ 13 Mile Road

⑤

⑥

INTEGRAL
CURB &
GUTTER

REMOVE SPLASH WALK (TYP)
PAID AS SIDEWALK, REM

P.O.E.
STA 54+95

EXISTING
CATCH BASIN

REMOVE & REPLACE
ADA RAMP

RIGHT-OF-WAY
LINE

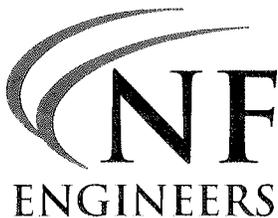
30901 DEQUINDRE RD



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE I



INDICATES AREAS OF PAVEMENT
TO BE REMOVED AND REPLACED
PHASE II



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

Prepared For:

CITY OF
MADISON HEIGHTS

2017 NHPP Sectional Repair Project

13 Mile Road - John R. Rd to Dequindre Rd

SCALE 1" = 30'
REVISED 12-16-16
DRAWN CEE
JOB NO. J227
SHEET 31 of 35

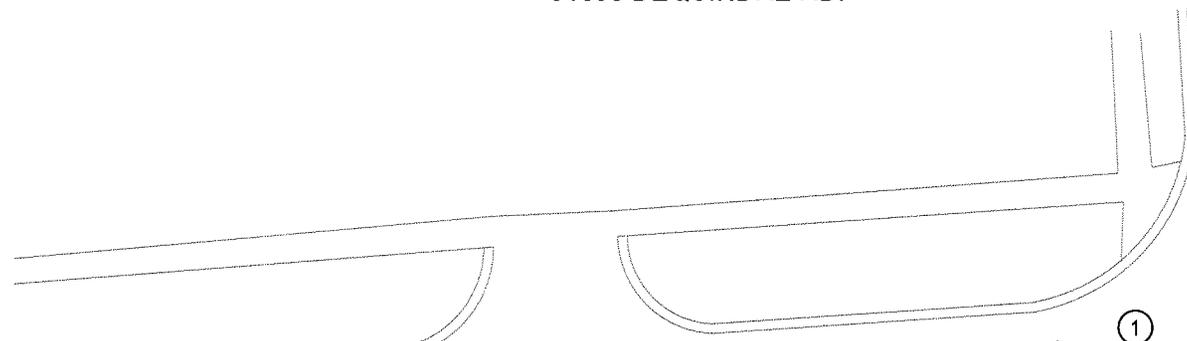
2017 NHPP Major St. Sectional Repair Project

"ROAD WORK ON 13
MILE ROAD EAST OF
JOHN R. RD."



31036 DEQUINDRE RD.

① ② ③ ④ ⑤ ⑥



13 Mile Road

M0430a MDOT
TYPICALL CLOSURE

110'

70'

①
②
③
④
⑤
⑥

(1) TYPE III
BARRICADE

John R.
Road

①
②
③
④
⑤
⑥

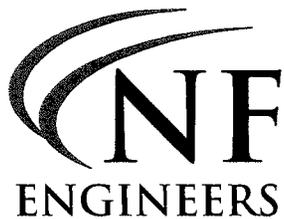
0+00

(1) TYPE III
BARRICADE

"ROAD WORK ON 13
MILE ROAD EAST OF
JOHN R. RD."

① ② ③ ④ ⑤ ⑥

30990 DEQUINDRE RD.



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

13 MILE RD. @
DEQUINDRE



PROPOSED LANE CLOSURE /
WORK AREA

Prepared For:

CITY OF MADISON HEIGHTS
13 Mile Road - John R. Rd to Dequindre Rd.

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 40'	12-16-16	CEE	J227	32 of 35

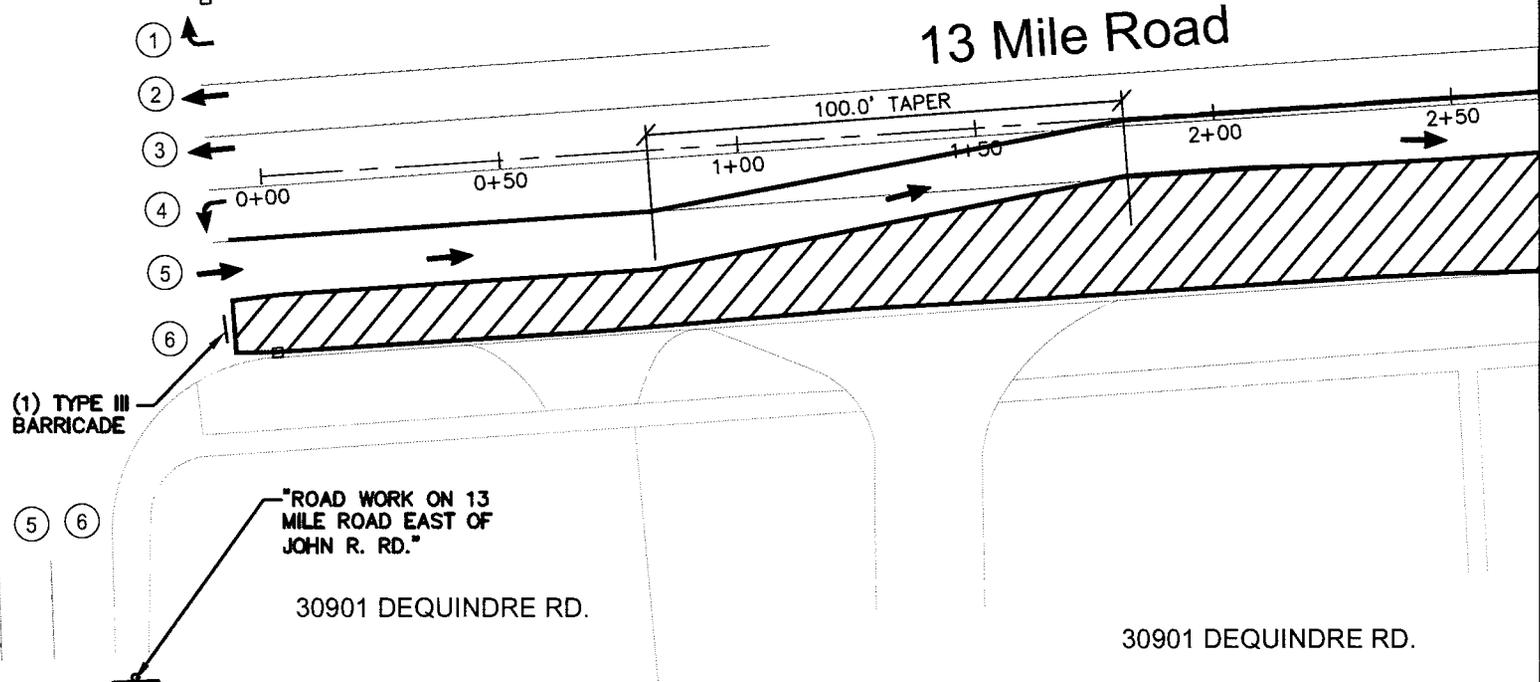
2017 NHPP Major St. Sectional Repair Project



FLAGSTAR BANK
ENTRANCE
31049 DEQUIDRE RD.

John R.
Road

13 Mile Road

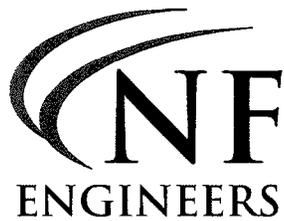


(1) TYPE III
BARRICADE

"ROAD WORK ON 13
MILE ROAD EAST OF
JOHN R. RD."

30901 DEQUINDRE RD.

30901 DEQUINDRE RD.



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

13 MILE RD. @
JOHN R. ROAD



PROPOSED LANE CLOSURE /
WORK AREA

Prepared For:

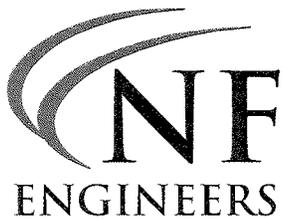
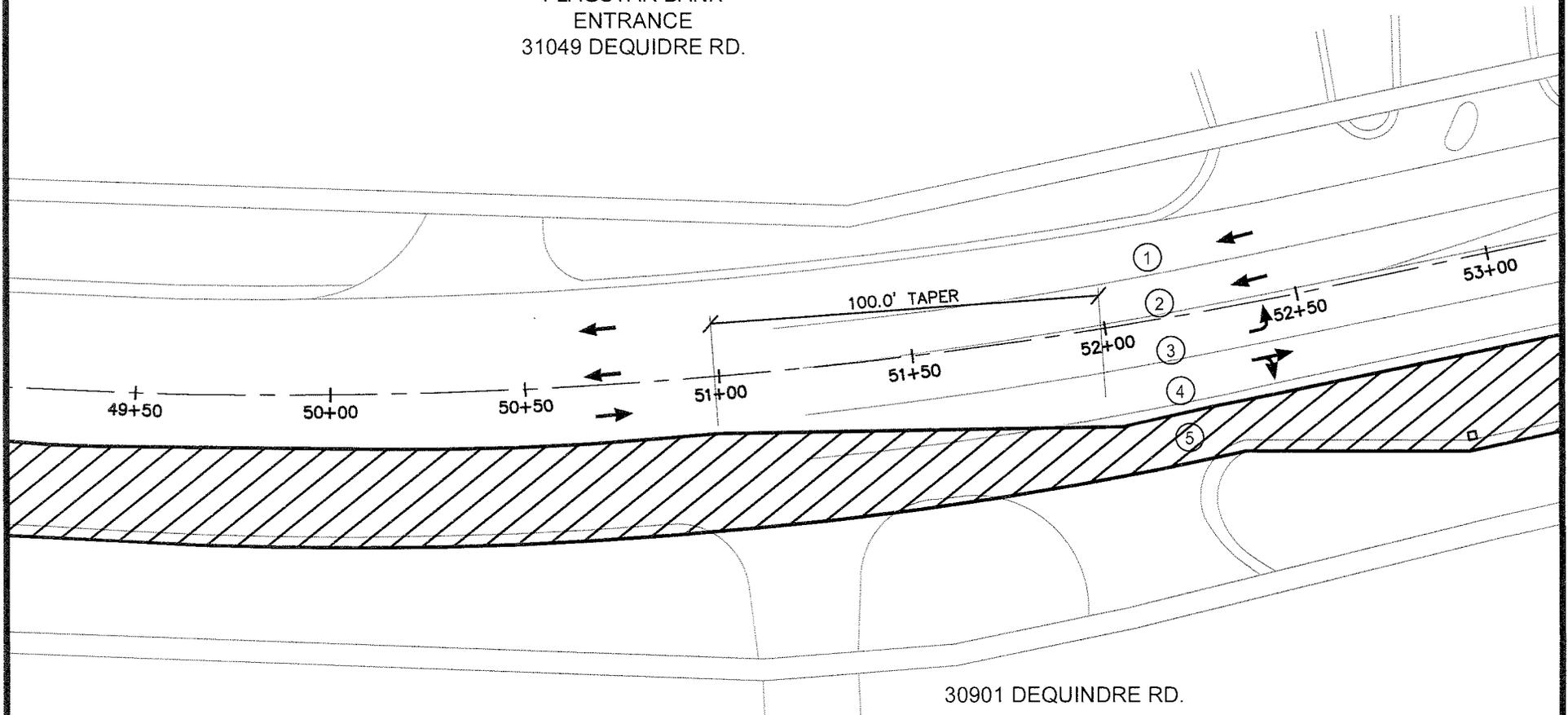
CITY OF MADISON HEIGHTS
13 Mile Road - John R. Road to Dequindre Rd.

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 40'	12-16-16	CEE	J227	33 of 35



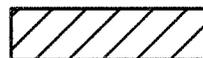
2017 NHPP Major St. Sectional Repair Project

FLAGSTAR BANK
ENTRANCE
31049 DEQUIDRE RD.



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

13 MILE RD. @ WEST OF
DEQUINDRE ROAD



PROPOSED LANE CLOSURE /
WORK AREA

Prepared For:

CITY OF MADISON HEIGHTS
13 Mile Road - John R. Road to Dequindre Rd.

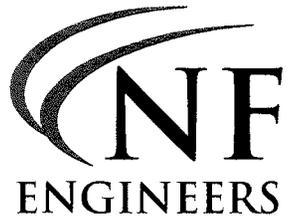
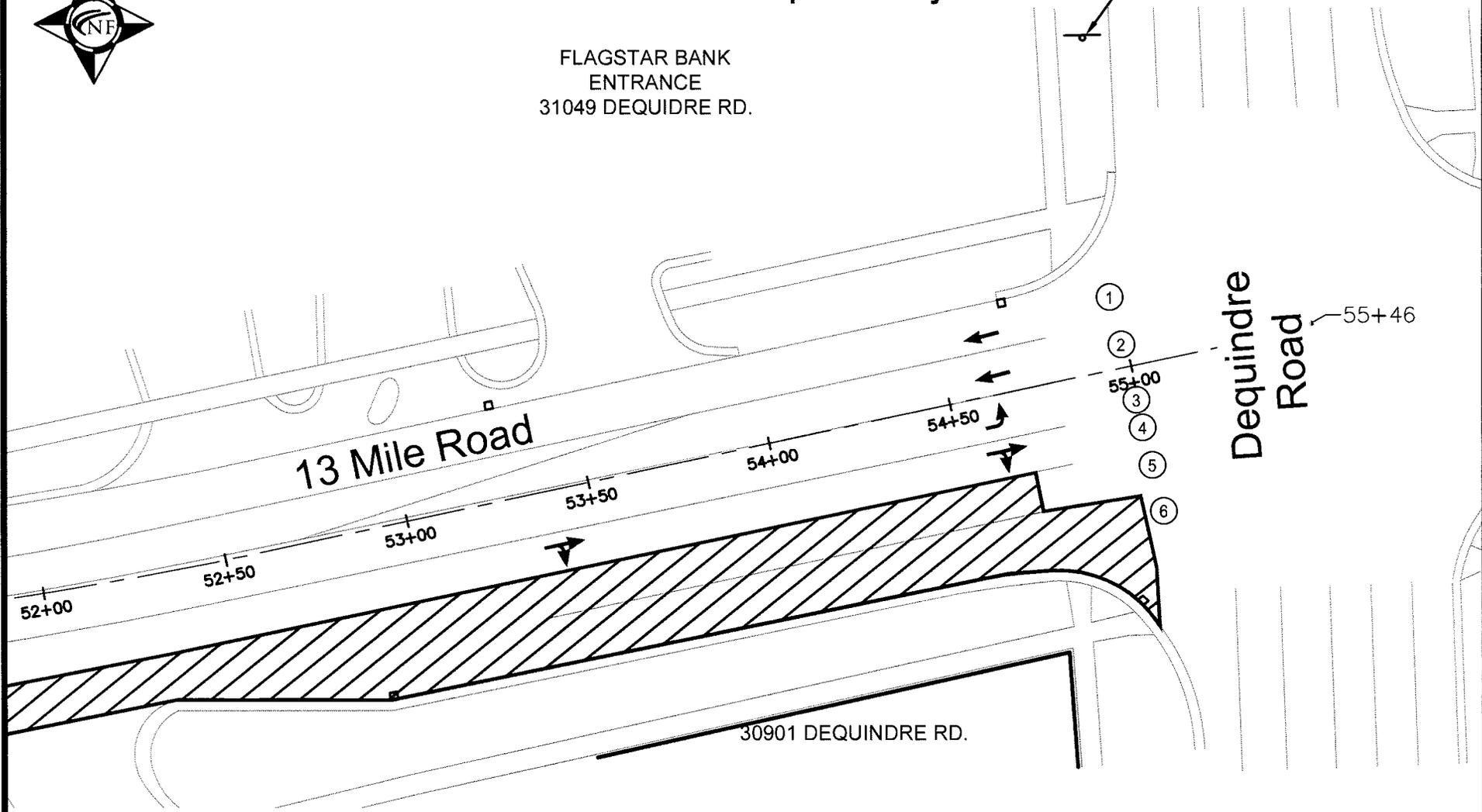
SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 40'	12-16-16	CEE	J227	34 of 35



2017 NHPP Major St. Sectional Repair Project

FLAGSTAR BANK
ENTRANCE
31049 DEQUINDRE RD.

"ROAD WORK ON 13 MILE
ROAD WEST OF
DEQUINDRE RD."



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVENUE
PONTIAC, MI 48342
TEL. (248) 332-7931
FAX. (248) 332-8257

13 MILE RD. @
DEQUINDRE ROAD



PROPOSED LANE CLOSURE /
WORK AREA

Prepared For:

CITY OF MADISON HEIGHTS
13 Mile Road - John R. Road to Dequindre Rd.

SCALE	REVISED	DRAWN	JOB NO.	SHEET
1" = 40'	12-16-16	CEE	J227	35 of 35

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: Vehicle #300 Replacement – DPS Compressor
DATE: March 6, 2017

The approved FY 2016-17 Budget includes \$25,000 for the scheduled replacement of Vehicle #300, a 1996 LeROI tow-behind compressor, funded through the Water and Sewer Division.

This compressor is the older of the City's two diesel tow-behind compressors, and is currently used as a backup to the thirteen year old front-line unit; Streets Division compressor #330. With the front-line unit at thirteen years of age, and the poor condition and advanced years of compressor #300, replacement of this machine is essential. The compressor is used on a near constant basis during the water main installation season, as well as on water main breaks, ventilation of manhole structures, concrete drilling for sign installation, and snow fence installation for the Festival in the Park and other special events. Per the attached Vehicle Condition sheets, #300 currently has a "Poor" score of 29, needing priority replacement, while #330 is listed in "Good" condition with a score of 22.

DPS Supervisors McGran, Almas, and Ballantine assembled a team of equipment operators and mechanics to identify a compressor which would best suit the needs of the department. Cloverdale Equipment of Oak Park provided a Doosan unit comparable to our current compressors. Doosan is the former Ingersoll-Rand, a time-tested manufacturer of compressors and pneumatic accessories. AIS Construction Equipment of New Hudson provided an Atlas-Copco unit, which is widely used in the utility industry. Both machines were tested and compared, and it was quickly determined that the Doosan was the better of the two machines, being generally more rugged, easier to work on, providing storage space for pneumatic accessories, and having the benefit of a local distributor for parts and service as needed. The City has purchased heavy equipment from Cloverdale in the past, with excellent results. Identically equipped, the final prices of the two units are within \$400 of each other.

Based on this information, Staff and I recommend that Council approve the purchase of one Doosan Model P-185 Tow-Behind Compressor from Cloverdale Equipment through the MiDEAL Cooperative Purchasing Contract (Bid #071B3200138) for a total equipped cost of \$24,250. Funds are budgeted and available for this scheduled replacement.

Thank you for your consideration.



STATE OF MICHIGAN ENTERPRISE PROCUREMENT

Department of Technology, Management, and Budget
525 W. ALLEGAN ST., LANSING, MICHIGAN 48913
P.O. BOX 30026 LANSING, MICHIGAN 48909

CONTRACT CHANGE NOTICE

Change Notice Number 2
to

Contract Number **071B3200138**

CONTRACTOR	CLOVERDALE EQUIPMENT CO
	13133 Cloverdale
	Oak Park, MI 48237
	Todd Moilanen
	248-593-8369
	Toddm@cloverdale-equip.com
	*****5331

STATE	Program Manager	Scott Poyer	MDOT
		517-284-6448	
		poyers@michigan.gov	
	Contract Administrator	Yvon Dufour	DTMB
		(517) 284-6996	
		dufoury@michigan.gov	

CONTRACT SUMMARY				
DESCRIPTION: AIR COMPRESSOR				
INITIAL EFFECTIVE DATE	INITIAL EXPIRATION DATE	INITIAL AVAILABLE OPTIONS	EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW	
September 13, 2013	September 12, 2016	2 - 1 Year	September 12, 2016	
PAYMENT TERMS		DELIVERY TIMEFRAME		
N/A		N/A		
ALTERNATE PAYMENT OPTIONS			EXTENDED PURCHASING	
<input type="checkbox"/> P-card <input type="checkbox"/> Direct Voucher (DV) <input type="checkbox"/> Other			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
MINIMUM DELIVERY REQUIREMENTS				
DESCRIPTION OF CHANGE NOTICE				
OPTION	LENGTH OF OPTION	EXTENSION	LENGTH OF EXTENSION	REVISED EXP. DATE
<input checked="" type="checkbox"/>	12 Months	<input type="checkbox"/>		September 12, 2017
CURRENT VALUE		VALUE OF CHANGE NOTICE	ESTIMATED AGGREGATE CONTRACT VALUE	
\$1,000,000.00		\$ 0.00	\$1,000,000.00	

DESCRIPTION: Effective 5/17/2016, the option year available on this contract is hereby exercised. The revised contract expiration date is September 12, 2017. All other terms, conditions, specifications and pricing remain the same. Per contractor and agency agreement, and DTMB Procurement approval.



CLOVERDALE EQUIPMENT CO

December 7, 2016

Terry McGran
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071

RE: Doosan Compressor

Thank you for the opportunity to provide the following pricing in regard to your request. We propose the following:

One (1) New Doosan P185WDO T4F Portable Compressor

Standard Equipment:

- 185 CFM Free Air Delivery, 100 PSI Rated Operating Pressure
- Doosan D24, 49 HP T4 Final Diesel Engine w/ DOC After Treatment
- 27 Gallon Fuel Tank Capacity
- 5" High Visibility LED Backlit Gauge
- 15" Wheels
- A-Frame Draw Bar w/ Safety Chains and Hooks, Pintle Tow Eye
- Large Integrated Tool Storage Area

Added Options:

- Double Spring Loaded Hannay Hose Reels w/ OSHA Valve, Draw Bar Mounted
- 50' of 3/4" Air Hose and 100' of 3/8" Air Tool Hose Mounted On Reels
- 5200 lbs. Axle, HD Frame
- 85" Towbar

Current Lead Time: 8 to 12 weeks, ARO

Sell Price: **\$24,250.00** plus applicable tax. FOB Oak Park, MI 48237

Quote valid for 30 days from date of origination and subject to availability.

Signed acceptance of this proposal.

Terry McGran / City of Madison Heights

Date

Thank you,

Jerry Pankowski, Sales Manager
Cloverdale Equipment Co.
13133 Cloverdale
Oak Park, MI 48237
Phone 248-658-1936
jerry@cloverdale-equip.com

EQUIPMENT SALES • RENTAL • SERVICE & PARTS

800-822-7999

WWW.CLOVERDALEEQUIPMENT.COM

**City of Madison Heights
Vehicle Replacement Guidelines & Evaluation Worksheet**

Disposition: To be auctioned on MITN

(Only those fields shaded in yellow need to be completed.)

Date of Evaluation: 2/8/2017 Vehicle Type: C
 Vehicle #: 300 Type A = Sedans / Light Trucks ≤ 1 Ton
 Department / Division: Sewer Type B = Medium / Heavy Duty > 1 Ton
 Year / Make / Model: 1996 Trailer Air Compressor Type C = Off Road Equipment

Age: One point for each year of chronological age beginning with in-service date

In Service Date: 10/8/1996 Age in Months: 244
 Age in Years (rounded): 20 **Score:** 20

Usage: Type A = 1 point per 10,000 miles; Type B = 1 point per 5,000 miles; Type C = 1 point per 250 hours used

Actual Mileage:
 Actual Hours: 515 as of 2/8/2017 **Score:** 2

Service Type:

Type A		Type C	
Points	Description	Points	Description
1	Standard sedans and light pickups.	1	Standard duties as equipped.
2	Standard vehicles with occasional off-road usage.	2	Standard duties when used with attachments (sickle bar, backhoes, rear bushhogs).
3	Any vehicle that pulls trailers, hauls heavy loads, continued off-road usage.	3	Multiple duties based on seasons (snow, mowing, leaf).
4	Any vehicle involved in snow removal.	4	Extreme duties in harmful atmosphere (dust, salt, water).
5	Police, Fire, and Rescue service vehicles.	5	Heavy construction work including snow removal.

Type B	
Points	Description
1	Standard use including basic job site duties, some light duty hauling.
2	Standard use with attachments (compressors, lights, etc.) including job site duties, standard load hauling, some towing.
3	Above standard use including job site duties that include idling, standard load hauling, light trailer/equipment towing, leaf collection.
4	Above standard use including job site idling and hauling above standard loads, towing equipment and heavy trailers, light snow removal.
5	Extreme service, high job site idling and duties with attachments, heavy load hauling, heavy trailer/equipment towing, major snow removal duties, refuse collection, etc. (Examples: Sign Truck, Tandem or Single Dump Truck, Snow Removal Truck).

Score: 2

Reliability: *Note: Based on current conditions. Preventative Maintenance work is not included.*

Points	Description
1	In shop 0 or 1 time within the last 3 months, and no major breakdowns or road calls.
2	In shop 1 time within the last 3 months, and 1 breakdown/road call within the last 3 months.
3	In shop more than twice within the last month, and no major breakdowns or road calls.
4	In shop more than once within the last month, and 2 or more breakdowns/road calls within the last month.
5	In shop more than twice monthly within the last 3 months, and 2 or more breakdowns within the last month.

Number of times in shop within the last month: 0
 Number of times in shop within the last 3 months: 0
 Any Road Calls or Breakdowns (Y or N): Y
 Road Calls / Breakdowns within the last month: 0
 Road Calls / Breakdowns within the last 3 months: 0
 In shop more than twice monthly within the last 3 months (Y or N): N **Score:** 1

Maintenance & Replacement Costs:

Points	Description
1	Maintenance costs are less than or equal to 20% of replacement cost.
2	Maintenance costs are 21-40% of replacement cost.
3	Maintenance costs are 41-60% of replacement cost.
4	Maintenance costs are 61-80% of replacement cost.
5	Maintenance costs are greater than or equal to 81% of replacement cost.

Total Maintenance Cost : \$1,896 as of 2/8/2017
 Estimated Purchase Price - New Veh. : \$25,000 as of 2/8/2017
 Est. Resale Value of Car to be sold : \$500 as of 2/8/2017
 Estimated Net Replacement Cost : \$24,500 as of 2/8/2017
 Maintenance Cost as % of Replacement Cost: 7.7% as of 2/8/2017 **Score:** 1

Condition:

Type A	
Points	Description
1	No visual damage or rust and a good drive train
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), and a good drive train.
3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train.
4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad.
5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, and major damage from add-on equipment

Type B	
Points	Description
1	No visual damage or rust, good paint, good interior, no damage from add-on equipment, no body modification, good drive train.
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.
3	Noticeable imperfections in body and paint surface, some minor rust, fair interior, weak/fair drive train, minor body modification, minor damage from add-on equipment.
4	Previous accident damage, poor paint & body condition, major rust/corrosion, poor interior, damage from add-on equip., moderate body modification evidence, 1 drive train component bad.
5	Previous accident damage, poor paint & body condition, bad interior, drive train damaged or inoperative, major body modifications, major damage from add-on equipment and attachments.

Type C		Number of Notable Accidents: <u>0</u> (list number)	
Points	Description	Paint / Body:	comment
1	Good condition, fully functional.	<u>Poor</u>	
2	Fair body, functional.	<u>N/A</u>	
3	Minor body damage, weak operating system.	<u>Fair</u>	
4	Severe damage, component not functional.	<u>3</u>	(pick number from table)
5	Extreme damage, inoperable.		

Score: 3

Overall: **Total Score:** 29

0 - 17	Excellent	Do not replace.
18 - 22	Good	Re-evaluate for future budget(s).
23 - 27	Fair	Qualifies for replacement if budget allows.
28+	Poor	Needs priority replacement.

Prepared By: Sean Ballantine Date: 2/8/2017

**City of Madison Heights
Vehicle Replacement Guidelines & Evaluation Worksheet**

Disposition: Rotation to Backup

(Only those fields shaded in yellow need to be completed.)

Date of Evaluation: 2/8/2017 Vehicle Type: C
 Vehicle #: 330 Type A = Sedans / Light Trucks ≤ 1 Ton
 Department / Division: Streets Type B = Medium / Heavy Duty > 1 Ton
 Year / Make / Model: 2004 175 CFM Compressor Type C = Off Road Equipment

Age: One point for each year of chronological age beginning with in-service date

In Service Date: 1/28/2004 Age in Months: 156
 Age in Years (rounded): 13 **Score:** 13

Usage: Type A = 1 point per 10,000 miles; Type B = 1 point per 5,000 miles; Type C = 1 point per 250 hours used

Actual Mileage:
 Actual Hours: 886 as of 2/8/2017 **Score:** 4

Service Type:

Type A		Type C	
Points	Description	Points	Description
1	Standard sedans and light pickups.	1	Standard duties as equipped.
2	Standard vehicles with occasional off-road usage.	2	Standard duties when used with attachments (sickle bar, backhoes, rear bushhogs).
3	Any vehicle that pulls trailers, hauls heavy loads, continued off-road usage.	3	Multiple duties based on seasons (snow, mowing, leaf).
4	Any vehicle involved in snow removal.	4	Extreme duties in harmful atmosphere (dust, salt, water).
5	Police, Fire, and Rescue service vehicles.	5	Heavy construction work including snow removal.

Type B	
Points	Description
1	Standard use including basic job site duties, some light duty hauling.
2	Standard use with attachments (compressors, lights, etc.) including job site duties, standard load hauling, some towing.
3	Above standard use including job site duties that include idling, standard load hauling, light trailer/equipment towing, leaf collection.
4	Above standard use including job side idling and hauling above standard loads, towing equipment and heavy trailers, light snow removal.
5	Extreme service, high job site idling and duties with attachments, heavy load hauling, heavy trailer/equipment towing, major snow removal duties, refuse collection, etc. (Examples: Sign Truck, Tandem or Single Dump Truck, Snow Removal Truck).

Score: 2

Reliability: *Note: Based on current conditions. Preventative Maintenance work is not included.*

Points	Description
1	In shop 0 or 1 time within the last 3 months, and no major breakdowns or road calls.
2	In shop 1 time within the last 3 months, and 1 breakdown/road call within the last 3 months.
3	In shop more than twice within the last month, and no major breakdowns or road calls.
4	In shop more than once within the last month, and 2 or more breakdowns/road calls within the last month.
5	In shop more than twice monthly within the last 3 months, and 2 or more breakdowns within the last month.

Number of times in shop within the last month: 0
 Number of times in shop within the last 3 months: 0
 Any Road Calls or Breakdowns (Y or N): Y
 Road Calls / Breakdowns within the last month: 0
 Road Calls / Breakdowns within the last 3 months: 0
 In shop more than twice monthly within the last 3 months (Y or N): N

Score: 1

Maintenance & Replacement Costs:

Points	Description
1	Maintenance costs are less than or equal to 20% of replacement cost.
2	Maintenance costs are 21-40% of replacement cost.
3	Maintenance costs are 41-60% of replacement cost.
4	Maintenance costs are 61-80% of replacement cost.
5	Maintenance costs are greater than or equal to 81% of replacement cost.

Total Maintenance Cost : \$2,789 as of 2/8/2017
 Estimated Purchase Price - New Veh. : \$25,000 as of 2/8/2017
 Est. Resale Value of Car to be sold : \$500 as of 2/8/2017
 Estimated Net Replacement Cost : \$24,500 as of 2/8/2017
 Maintenance Cost as % of Replacement Cost: 11.4% as of 2/8/2017 **Score:** 1

Condition:

Type A	
Points	Description
1	No visual damage or rust and a good drive train
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), and a good drive train.
3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train.
4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad.
5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, and major damage from add-on equipment

Type B	
Points	Description
1	No visual damage or rust, good paint, good interior, no damage from add-on equipment, no body modification, good drive train.
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.
3	Noticeable imperfections in body and paint surface, some minor rust, fair interior, weak/fair drive train, minor body modification, minor damage from add-on equipment.
4	Previous accident damage, poor paint & body condition, major rust/corrosion, poor interior, damage from add-on equip., moderate body modification evidence, 1 drive train component bad.
5	Previous accident damage, poor paint & body condition, bad interior, drive train damaged or inoperative, major body modifications, major damage from add-on equipment and attachments.

Type C		Number of Notable Accidents: <u>0</u> (list number)	
Points	Description	Paint / Body:	comment
1	Good condition, fully functional.	<u>Good</u>	
2	Fair body, functional.	<u>N/A</u>	
3	Minor body damage, weak operating system.	<u>Good</u>	
4	Severe damage, component not functional.	<u>1</u>	(pick number from table)
5	Extreme damage, inoperable.		

Score: 1

Overall: **Total Score:** 22

0 - 17	Excellent	Do not replace.
18 - 22	Good	Re-evaluate for future budget(s).
23 - 27	Fair	Qualifies for replacement if budget allows.
28+	Poor	Needs priority replacement.

Prepared By: Sean Ballantine Date: 2/8/2017

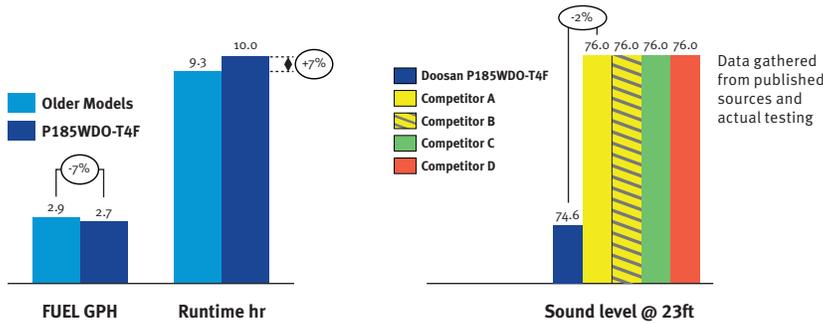


P185WDO-T4F | Portable Air Compressor



Portable Power

Doosan Portable Power introduces the P185WDO-T4F; our legendary P185 is now powered by the rugged and reliable Doosan D24 engine. The P185WDO maintains Doosan Portable Power’s renowned features and reliability while incorporating over 50 years of engine experience with the Doosan D24. With this new engine comes quieter sound emissions, proving that improved power doesn’t have to mean increased noise. This unit also offers enhanced fuel efficiency over previous models, so you keep more money in your pocket instead of in the tank.



Ease of service

- Spin-on oil separation system for the easiest maintenance in the industry
- Rear access panel for cleaning heat exchangers



Designed with you in mind

- Equipped with easy to read, five-inch high visibility LED backlit gauges, a digital screen and durable push buttons for engine start and other key control functions
- Control panel allows the user to see selected engine and airtend temperatures and pressures as well as important features such as engine RPM and trouble codes



Tier 4 Final

- Extended run time thanks to the 49HP rated efficient fuel sipping Doosan engine
- DOC (Diesel Oxidation Catalyst) engine after treatment to provide you with a maintenance-free solution for tier 4 final emissions



Reliable and tough

- Robust frame and drawbar coupled with 15 inch wheels and an independent rubber torsion suspension provides excellent ground clearance, stability and mobility on and off the road
- Classic, legendary design and features of our premium compressors provides you with a variety of configurations to suit your needs
- The industry’s largest and deepest, full-length toolbox providing over 8,700 cubic inches of convenient tool and accessory storage



Model	P185WDO-T4F
Compressor Rotary Screw/Single-Stage	
Free-Air Delivery – cfm (m3/min)	185 (5.2)
Rated Operating Pressure – psig (bar)	100 (6.9)
Pressure Range – psig (bar)	80 – 125 (5.5 – 8.6)
Air Discharge Outlet Size – in (mm)	0.75 (19)
Air Discharge Outlet Quantity	2
Fuel Tank Capacity – gal (L)	27 (102)

Engine	
Make/Model	Doosan D24
Emissions Tier Level	Tier 4 Final (T4F)
Number of Cylinders	4
Displacement – cu in (L)	147 (2.4)
Rated Speed – rpm	2600
Idle Speed – rpm	1700
Bhp @ Rated Speed (kW)	49 (36.4)
Electrical - volts	12
Hours of Operation @ Full Load	10

Dimensions with Running Gear	
Length – in (mm)	137.6 (3494)
Width – in (mm)	68.5 (1740)
Height – in (mm)	66 (1676)
Track Width – in (mm)	59 (1499)
Tire Size – in	15
Shipping Weight – w/o fuel – lb (kg)	2260 (1025)
Working Weight – w fuel – lb (kg)	2447 (1110)

Dimensions without Running Gear	
Length – in (mm)	88 (2235)
Width – in (mm)	49.3 (1252)
Height – in (mm)	58 (1473)
Shipping Weight – w/o fuel – lb (kg)	2035 (923)
Working Weight – w fuel – lb (kg)	2222 (1008)

Doosan Infracore Portable Power air compressors are not intended or approved for providing air for breathing. Compressed air should not be used for breathing air applications under any circumstances.

Warranty

Standard Warranty:

1-year/2,000-hour bumper to bumper
 Engine: 2-year/4,000-hour
 Airtend: 2-year/4,000-hour

Extended Warranty:

5-year/10,000-hour on the powertrain which includes the engine, coupling, and airtend with the use of Doosan filters and fluids at prescribed intervals and maintain service records and proof of purchase.



Customer Commitment

Doosan Portable Power is committed to making durable, rugged, and versatile products for almost every application and environment. We constantly strive to update our product line with thoughtful and cost effective innovations. We are dedicated to providing exceptional customer service. We want to power your success.



Doosan Portable Power
 1293 Glenway Drive
 Statesville, NC 28625
 DoosanPortablePower.com

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: Red Oaks Nature Center Trail Replacement
DATE: March 6, 2017

The FY 2016-17 adopted Budget includes a \$20,000 carry-forward of funds from the FY 2015-16 Budget to make needed trail repairs at the Red Oaks Nature Center (RONC). Oakland County Parks and Recreation (OCPR) Staff and City of Madison Heights Staff have been working hand-in-hand with the forecasting, planning, budgeting, and implementing of capital projects at the RONC.

As you can see from the attached OCPR Commission Agenda, Trail Map, and Blanket Contract from Bush Brothers, this item has been fully vetted and approved at the County level. The only items outstanding are City Council approval and suitable weather conditions. OCPR Staff and City Staff would like to implement this project as soon as reasonably possible this spring; we also do not anticipate any conflicts with the upcoming water main and road improvements along Hales (south of 13 Mile). The extent of this work will be on the Forest and Sensory trails respectively.

Staff and I recommend that City Council approve the replacement of the Red Oaks Nature Center Asphalt Trails as identified for a not to exceed the City's project amount of \$17,500, representing the City's contractual obligation of 50% of the project cost over \$5,000. Funds are budgeted and available for this project.

Thank you for your consideration.

**OAKLAND COUNTY PARKS & RECREATION
COMMISSION AGENDA**

DECEMBER 6, 2016

**CONSENT AGENDA ITEM NO. 8 J-2
FACILITIES MAINTENANCE & DEVELOPMENT**

To: Chairman Fisher and Commission Members
From: Daniel J. Stencil, Executive Officer
Michael J. Donnellon, Jr., Chief of Park Facilities Maintenance & Development
Zach Crane, Project Manager
Submitted: November 8, 2016
Subject: CONSTRUCTION – Red Oaks Nature Center Trail Replacement

INTRODUCTION AND HISTORY

As part of the Oakland County Parks (OCPRC) Pavement Management Plan and the adopted FY2017 Maintenance Management Plan, staff and the City of Madison Heights (CMH) identified a high priority project to replace/resurface approximately 14,000 square feet of existing asphalt trail at the Red Oaks Nature Center in FY2017 for pedestrian safety. Staff will be utilizing an existing annual unit base contract with Bush Brother Asphalt Paving (#4487) to complete the replacements for a not to exceed cost of \$40,000.

Per the current lease agreement with the City of Madison Heights (CMH), identified projects over \$5,000 are to be split 50/50 between CMH and OCPRC after the first \$5,000 is expended by OCPRC. Therefore, CMH would be reimbursing OCPRC approximately \$17,500 upon project completion. This equates to a total OCPRC project expenditure of \$22,500, as budgeted in the FY2017 Maintenance Management Plan.

ATTACHMENTS

1. Attachment A – Park Map
2. Attachment B - Photos

STAFF RECOMMENDATION

Staff recommends proceeding with replacement of the Red Oaks Nature Center Asphalt Trails as identified for a not to exceed project amount of \$40,000, resulting in total OCPRC project expenditure of \$22,500 after reimbursement of \$17,500 by the City of Madison Heights.

MOTION

Move to approve the replacement of the Red Oaks Nature Center Asphalt Trails as identified for a not to exceed project amount of \$40,000, resulting in a total OCPRC project expenditure of \$22,500 after reimbursement of \$17,500 by the City of Madison Heights. Funds for this project are available in the current FY 2017 Maintenance Management Plan.



Oakland County Parks and Recreation

2800 Watkins Lake Road
Waterford, MI
248-858-0906

www.DestinationOakland.com

Legend

-  Park
-  Trail
-  Hardscape
-  Golf Path Point



**Red Oaks
Nature Center
Trail Repair Areas**

CONTRACT PROPOSAL

BUSH BROTHERS
ASPHALT PAVING, INC.

20788 Osmus • Farmington Hills, MI 48336 • (248) 476-8254
Fax: (248) 476-9794

Date: December 17, 2016

Zach Crane, ASLA		cranez@oakgov.com	
Name	Oakland County Parks & Recreation	Job Name	Red Oaks Nature Center
Address	Watkins Lake Rd.	Job Address	13 Mile Rd.
City, Zone & State	Waterford, MI	City, Zone & State	Madison Heights, MI
Customer Phone	248-240-1079	No. & Date of Plans	field measured (per sketch provided)
Type of Traffic	Foot & passenger car	Area	as described below

ITEMS OF WORK AND SPECIFICATIONS:

BLANKET CONTRACT #4487

ASPHALT TRAIL REPAIR:

2" ASPHALT PATH RESURFACE INCLUDING NECESSARY PREPARATION.

CLEAN UP BY OTHERS.

appro. 2,311 sq. yds. ----- @ \$14.85 per sq.yd. ----- \$ 34,318.00

We offer to furnish the necessary labor and materials to do the above work in accordance with the above specifications for the sum of _____ AS ABOVE _____ Dollars. (\$ AS ABOVE)
 or at a unit price of \$ AS ABOVE . Payment to be made as follows NET 30 DAYS EACH INVOICE

Prices subject to availability of material and cost increases of asphalt mix after date of this contract.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature: _____

Daniel A. Bushart

Note: This proposal may be withdrawn by us if not accepted within _____ days.

Signature: _____

Signature: _____

Date: _____

Please sign and return white copy upon acceptance. Work will not be started without completed agreement.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM # _____

TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: 2017 Water Main Replacement Pipe & Parts
DATE: March 6, 2017

In anticipation of the upcoming 2017 Proposal R-2 water main replacement projects, on January 20, 2017, the City posted Invitation to Bid (ITB) #1014 for water main pipe & parts at City Hall and on the MITN online cooperative bidding system (www.mitn.info), where it was emailed to 558 vendors. Out of the 558 vendors who received notice online, 39 vendors downloaded the bid documents.

On February 13, 2017, the City received four (4) sealed bids for the above referenced project. At the completion of our bid analysis, including verification of unit pricing and product bid, it has been determined that HD Supply submitted the lowest bid in the amount of \$116,703.27. Attached is the "Tabulation of Bids" for your review.

Although based on the grand total listed on the bids, EJ USA appears to be the overall low bidder at \$84,332, they did not bid all of the required items. Further, the items they did bid were over \$7,000 more than the same items bid by HD Supply – Waterworks (HD Supply). Therefore HD Supply is the lowest responsible bidder overall.

Council will note that HD Supply was the lowest qualified bidder for water main pipe in November 2014 and sole responsible bidder for water main parts in March 2015. HD Supply extended their unit pricing for the 2016 construction season and has worked with the City supplying water main replacement of pipe & parts for well over ten years. The City has been pleased with the quality of product, the timely delivery of product, and the overall business relationship with HD Supply.

Staff and I would recommend that Council award the bid for 2017 water main replacement pipe & parts to the lowest responsible bidder, HD Supply, for a total amount of \$116,703. Funds are budgeted and available for this purchase. We would also ask that Council's motion include the option to extend the unit pricing for the 2017 stand-alone water main replacement projects (i.e. non R-2), subject to FY 2017-18 Budget approval.

Thank you for your consideration.

**TABULATION OF BIDS
#1014 - 2017 WATER MAIN PROJECTS - PIPE & PARTS**

CITY OF MADISON HEIGHTS
DEPARTMENT OF PUBLIC SERVICES
WATER & SEWER DIVISION

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	LOW		SECOND		THIRD		FOURTH	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	12" C900 DR14 PVC per ft	1,000.00	FT	\$ 15.15	\$ 15,150.00	\$ 14.98	\$ 14,980.00	\$ 16.41	\$ 16,410.00		No Bid
2	8" C900 DR14 PVC per ft	2,500.00	FT	\$ 7.05	\$ 17,625.00	\$ 6.97	\$ 17,425.00 *	\$ 7.63	\$ 19,075.00		No Bid
3	6" C900 DR14 PVC per ft	100.00	FT	\$ 4.10	\$ 410.00	\$ 4.05	\$ 405.00 *	\$ 4.44	\$ 444.00		No Bid
4	5 Gallon Pipe Lube	1.00	EA	\$ 76.72	\$ 76.72	\$ 99.50	\$ 99.50	\$ 10.56	\$ 10.56		No Bid
5	12" Valve 8RW12 MJ VLV OR	4.00	EA	\$ 1,432.71	\$ 5,730.84	\$ 1,486.44	\$ 5,945.76	\$ 1,486.43	\$ 5,945.72	\$ 1,463.21	\$ 5,852.84
6	8" Valve 8RW12 MJ VLV OR	5.00	EA	\$ 722.31	\$ 3,611.55	\$ 753.34	\$ 3,766.70	\$ 753.35	\$ 3,766.75	\$ 741.58	\$ 3,707.90
7	6" Valve 8RW12 MJ VLV OR	1.00	EA	\$ 450.97	\$ 450.97	\$ 467.72	\$ 467.72	\$ 467.87	\$ 467.87	\$ 460.57	\$ 460.57
8	1040Z Frame 7"	10.00	EA	\$ 205.78	\$ 2,057.80	\$ 207.95	\$ 2,079.50	\$ 207.95	\$ 2,079.50	\$ 203.19	\$ 2,031.90
9	1040A Cover w/ Madison Heights Logo	10.00	EA	\$ 147.36	\$ 1,473.60	\$ 148.92	\$ 1,489.20	\$ 148.92	\$ 1,489.20	\$ 145.51	\$ 1,455.10
10	Carl MH 60"x8" Bottom	10.00	EA	\$ 147.67	\$ 1,476.70	\$ 340.00	\$ 3,400.00	\$ 1,352.94	\$ 13,529.40		No Bid
11	Carl MH Riser O/R 48"x3'	10.00	EA	\$ 176.05	\$ 1,760.50	\$ 180.00	\$ 1,800.00				No Bid
12	Carl MH Cone 48"x2'	1.00	EA	\$ 117.37	\$ 117.37	\$ 120.00	\$ 120.00				No Bid
13	Carl MH Top 48"x1' Groove Top	10.00	EA	\$ 168.55	\$ 1,685.50	\$ 155.00	\$ 1,550.00				No Bid
14	96 Brick MHC State of MI Spec Manhole	2.00	PALLET	\$ 148.80	\$ 297.60	\$ 36.48	\$ 72.96 *	\$ 192.00	\$ 384.00 *		No Bid
15	96 Block 246 Manhole 24"x6"	2.00	PALLET	\$ 127.68	\$ 255.36 *	\$ 129.60	\$ 259.20 *	\$ 149.76	\$ 299.52 *		No Bid
16	94# Bag of Cement	1.00	PALLET	\$ 416.80	\$ 416.80 *	\$ 390.44	\$ 390.44 *	\$ 556.00	\$ 556.00 *		No Bid
17	Bag of Mortar	1.00	PALLET	\$ 359.10	\$ 359.10 *	\$ 347.27	\$ 347.27 *	\$ 506.70	\$ 506.70 *		No Bid
18	5BR250(4.5')& 6RW12 MJ VLV OR	5.00	EA	\$ 2,206.10	\$ 11,030.50	\$ 2,278.28	\$ 11,391.40	\$ 1,829.82	\$ 9,149.10	\$ 2,239.15	\$ 11,195.75
19	D-Box (Top, Bottom, Lid)	5.00	EA	\$ 141.76	\$ 708.80	\$ 179.95	\$ 899.75	\$ 477.94	\$ 2,389.70	\$ 170.00	\$ 850.00
20	24" D Box EXT	1.00	EA	\$ 60.40	\$ 60.40	\$ 30.00	\$ 30.00	\$ 62.40	\$ 62.40	\$ 59.36	\$ 59.36
21	12" MJ Cap DI	2.00	EA	\$ 108.66	\$ 217.32	\$ 119.92	\$ 239.84	\$ 112.09	\$ 224.18	\$ 119.00	\$ 238.00
22	8" MJ Cap DI	10.00	EA	\$ 58.16	\$ 581.60	\$ 64.19	\$ 641.90	\$ 60.67	\$ 606.70	\$ 63.70	\$ 637.00
23	6" MJ Cap DI	5.00	EA	\$ 37.07	\$ 185.35	\$ 40.92	\$ 204.60	\$ 38.67	\$ 193.35	\$ 40.60	\$ 203.00
24	12" MJ Plug DI	2.00	EA	\$ 122.08	\$ 244.16	\$ 134.73	\$ 269.46	\$ 126.84	\$ 253.68	\$ 133.69	\$ 267.38
25	8" MJ Plug DI	10.00	EA	\$ 79.26	\$ 792.60	\$ 87.47	\$ 874.70	\$ 83.11	\$ 831.10	\$ 86.80	\$ 868.00
26	6" MJ Plug DI	5.00	EA	\$ 55.61	\$ 278.05	\$ 61.37	\$ 306.85	\$ 58.00	\$ 290.00	\$ 60.90	\$ 304.50
27	12" MJ 45 Bend DI	4.00	EA	\$ 272.29	\$ 1,089.16	\$ 300.49	\$ 1,201.96	\$ 284.00	\$ 1,136.00	\$ 298.19	\$ 1,192.76
28	8" MJ 45 Bend DI	4.00	EA	\$ 108.66	\$ 434.64	\$ 119.92	\$ 479.68	\$ 112.09	\$ 448.36	\$ 119.00	\$ 476.00
29	12" MJ 22.5 Bend DI	4.00	EA	\$ 230.74	\$ 922.96	\$ 254.65	\$ 1,018.60	\$ 238.02	\$ 952.08	\$ 252.69	\$ 1,010.76
30	8" MJ 22.5 Bend DI	4.00	EA	\$ 106.10	\$ 424.40	\$ 117.09	\$ 468.36	\$ 110.67	\$ 442.68	\$ 116.20	\$ 464.80
31	12" MJ 11.25 Bend DI	4.00	EA	\$ 218.60	\$ 874.40	\$ 241.24	\$ 964.96	\$ 228.00	\$ 912.00	\$ 239.39	\$ 957.56
32	8" MJ 11.25 Bend DI	4.00	EA	\$ 97.15	\$ 388.60	\$ 107.22	\$ 428.88	\$ 101.33	\$ 405.32	\$ 106.40	\$ 425.60
33	12"x12" MJ Tee DI	1.00	EA	\$ 441.03	\$ 441.03	\$ 486.71	\$ 486.71	\$ 460.00	\$ 460.00	\$ 482.98	\$ 482.98
34	12"x8" MJ Tee DI	5.00	EA	\$ 334.29	\$ 1,671.45	\$ 368.91	\$ 1,844.55	\$ 348.67	\$ 1,743.35	\$ 366.09	\$ 1,830.45
35	12"x6" MJ Tee DI	1.00	EA	\$ 316.39	\$ 316.39	\$ 349.15	\$ 349.15	\$ 330.00	\$ 330.00	\$ 346.49	\$ 346.49
36	8"x8" MJ Tee DI	6.00	EA	\$ 200.06	\$ 1,200.36	\$ 220.79	\$ 1,324.74	\$ 208.67	\$ 1,252.02	\$ 219.09	\$ 1,314.54
37	8"x6" MJ Tee DI	5.00	EA	\$ 168.10	\$ 840.50	\$ 185.51	\$ 927.55	\$ 175.33	\$ 876.65	\$ 184.09	\$ 920.45
38	6"x6" MJ Tee DI	5.00	EA	\$ 134.23	\$ 671.15	\$ 148.13	\$ 740.65	\$ 140.00	\$ 700.00	\$ 146.99	\$ 734.95
39	6" MJ Megalug for PVC Pipe	50.00	EA	\$ 23.74	\$ 1,187.00	\$ 26.45	\$ 1,322.50	\$ 26.90	\$ 1,345.00	\$ 53.02	\$ 2,651.00
40	8" MJ Megalug for PVC Pipe	100.00	EA	\$ 34.94	\$ 3,494.00	\$ 39.20	\$ 3,920.00	\$ 41.42	\$ 4,142.00	\$ 69.83	\$ 6,983.00
41	12" MJ Megalug for PVC Pipe	30.00	EA	\$ 69.87	\$ 2,096.10	\$ 78.28	\$ 2,348.40	\$ 82.32	\$ 2,469.60	\$ 122.96	\$ 3,688.80
42	6" MJ Gasket	100.00	EA	\$ 2.93	\$ 293.00	\$ 3.59	\$ 359.00	\$ 3.22	\$ 322.00	\$ 1.79	\$ 179.00
43	8" MJ Gasket	100.00	EA	\$ 3.51	\$ 351.00	\$ 3.19	\$ 319.00	\$ 4.22	\$ 422.00	\$ 2.16	\$ 216.00
44	12" MJ Gasket	100.00	EA	\$ 5.85	\$ 585.00	\$ 5.31	\$ 531.00 *	\$ 5.61	\$ 561.00	\$ 3.57	\$ 357.00
45	3/4"x3.5" T-Head Bolt n Nut Coated	500.00	EA	\$ 1.82	\$ 910.00	\$ 1.82	\$ 910.00 *	\$ 2.47	\$ 1,235.00	\$ 2.65	\$ 1,325.00
46	3/4"x4" T-Head Bolt n Nut Coated	500.00	EA	\$ 1.93	\$ 965.00	\$ 1.93	\$ 965.00 *	\$ 2.58	\$ 1,290.00	\$ 2.78	\$ 1,390.00
47	5'6" Curb Box	50.00	EA	\$ 27.68	\$ 1,384.00	\$ 37.20	\$ 1,860.00	\$ 30.15	\$ 1,507.50	\$ 28.24	\$ 1,412.00
48	3/4" Curb Stop CFxCF	50.00	EA	\$ 52.55	\$ 2,627.50	\$ 51.22	\$ 2,561.00	\$ 52.52	\$ 2,626.00	\$ 49.28	\$ 2,464.00
49	3/4" Corp Stop CCxCR 300 PSI	100.00	EA	\$ 23.97	\$ 2,397.00	\$ 23.73	\$ 2,373.00 *	\$ 23.55	\$ 2,355.00	\$ 22.33	\$ 2,233.00
50	3/4" 3pc Coupling CFxCF	25.00	EA	\$ 13.22	\$ 330.50	\$ 12.60	\$ 315.00 *	\$ 8.13	\$ 203.25	\$ 12.35	\$ 308.75
51	8"x3/4" CC DBL Saddle	100.00	EA	\$ 105.21	\$ 10,521.00	\$ 107.78	\$ 10,778.00 *	\$ 100.29	\$ 10,029.00	\$ 94.01	\$ 9,401.00
52	8"x1" CC DBL Saddle	10.00	EA	\$ 105.21	\$ 1,052.10	\$ 107.78	\$ 1,077.80 *	\$ 100.29	\$ 1,002.90	\$ 94.01	\$ 940.10
53	8"x1.5" CC DBL Saddle	2.00	EA	\$ 111.36	\$ 222.72	\$ 113.46	\$ 226.92 *	\$ 105.59	\$ 211.18	\$ 98.97	\$ 197.94
54	8"x2" CC DBL Saddle	2.00	EA	\$ 121.39	\$ 242.78	\$ 117.93	\$ 235.86 *	\$ 114.93	\$ 229.86	\$ 107.75	\$ 215.50
55	12"x3/4" CC DBL Saddle	3.00	EA	\$ 173.29	\$ 519.87	\$ 149.21	\$ 447.63 *	\$ 145.40	\$ 436.20	\$ 136.32	\$ 408.96
56	12"x1" CC DBL Saddle	1.00	EA	\$ 173.29	\$ 173.29	\$ 149.21	\$ 149.21 *	\$ 145.40	\$ 145.40	\$ 136.32	\$ 136.32
57	12"x1.5" CC DBL Saddle	1.00	EA	\$ 195.46	\$ 195.46	\$ 168.27	\$ 168.27 *	\$ 164.00	\$ 164.00	\$ 153.74	\$ 153.74
58	12"x2" CC DBL Saddle	1.00	EA	\$ 199.02	\$ 199.02	\$ 171.34	\$ 171.34 *	\$ 166.96	\$ 166.96	\$ 156.52	\$ 156.52
59	3/4" K Copper 60' Roll	1,800.00	FT	\$ 2.59	\$ 4,662.00	\$ 2.23	\$ 4,014.00 *	\$ 2.86	\$ 5,148.00 *	\$ 2.82	\$ 5,076.00
60	3/4" K Copper 100' Roll	100.00	FT	\$ 2.59	\$ 259.00	\$ 2.23	\$ 223.00 *	\$ 2.86	\$ 286.00 *	\$ 2.82	\$ 282.00
61	1" K Copper 60' Roll	60.00	FT	\$ 3.36	\$ 201.60	\$ 3.28	\$ 196.80	\$ 3.73	\$ 223.80 *	\$ 3.25	\$ 195.00
62	1" K Copper 100' Roll	100.00	FT	\$ 3.36	\$ 336.00	\$ 3.28	\$ 328.00	\$ 3.73	\$ 373.00 *	\$ 3.25	\$ 325.00
63	2" K Copper 60' Roll	60.00	FT	\$ 9.18	\$ 550.80	\$ 7.72	\$ 463.20 *	\$ 9.42	\$ 565.20 *	\$ 8.98	\$ 538.80
64	8"X12" Solid Sleeve	10.00	EA	\$ 111.24	\$ 1,112.40	\$ 117.09	\$ 1,170.90	\$ 116.20	\$ 1,162.00	\$ 116.20	\$ 1,162.00
65	5BR250 Hydrant Extension 6"	5.00	EA	\$ 236.44	\$ 1,182.20	\$ 231.31	\$ 1,156.55	\$ 250.35	\$ 1,251.75	\$ 226.09	\$ 1,130.45
66	5BR250 Hydrant Extension 12"	5.00	EA	\$ 276.44	\$ 1,382.20	\$ 270.44	\$ 1,352.20	\$ 292.71	\$ 1,463.55 *	\$ 264.34	\$ 1,321.70
67	6" Locking 90 Hydrant Elbow	5.00	EA	\$ 188.30	\$ 941.50	\$ 185.51	\$ 927.55	\$ 195.75	\$ 978.75	\$ 238.85	\$ 1,194.25
					\$ 116,703.27		\$ 120,563.67 *		\$ 130,938.79 *		\$ 84,331.47

* Indicates that bid amount was corrected by the Engineer.

Pricing Page #1014 – 2017 R2 Water Main Project – Pipe & Parts

Contractor: HD Supply WW

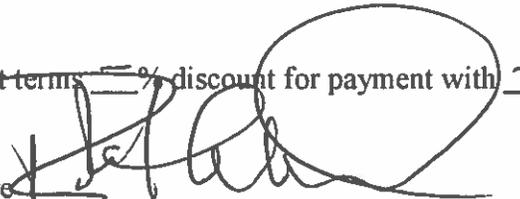
	Material	Unit	Estimated Quantity	Unit Price	Total
1	12" C900 DR14 PVC per ft	FT	1,000.0	15.15	15,150.00
2	8" C900 DR14 PVC per ft	FT	2,500.0	7.05	17,625.00
3	6" C900 DR14 PVC per ft	FT	100.0	4.10	410.00
4	5 Gallon Pipe Lube	EA	1.0	76.72	76.72
5	12" Valve 8RW12 MJ VLV OR	EA	4.0	1432.71	5730.84
6	8" Valve 8RW12 MJ VLV OR	EA	5.0	722.31	3611.55
7	6" Valve 8RW12 MJ VLV OR	EA	1.0	450.97	450.97
8	1040Z Frame 7"	EA	10.0	205.78	2057.80
9	1040A Cover w/ Madison Heights Logo	EA	10.0	147.36	1473.60
10	Carl MH 60"x8" Bottom	EA	10.0	147.67	1476.70
11	Carl MH Riser O/R 48"x3'	EA	10.0	176.05	1760.50
12	Carl MH Cone 48"x2'	EA	1.0	117.37	117.37
13	Carl MH Top 48"x1' Groove Top	EA	10.0	168.55	1685.50
14	96 Brick MHC State of MI Spec Manhole	PALLET	2.0	.31	297.60
15	96 Block 246 Manhole 24"x6"	PALLET	2.0	1.33	255.36
16	94# Bag of Cement	PALLET	1.0	10.42	416.80
17	Bag of Mortar	PALLET	1.0	7.98	359.10
18	5BR250(4.5')& 6RW12 MJ VLV OR	HYDRANT/VALVE	5.0	2206.10	11030.50
19	D-Box (Top, Bottom, Lid)	EA	5.0	141.76	708.80
20	24" D Box EXT	EA	1.0	60.40	60.40
21	12" MJ Cap DI	EA	2.0	108.66	217.32
22	8" MJ Cap DI	EA	10.0	58.16	581.60
23	6" MJ Cap DI	EA	5.0	37.07	185.35
24	12" MJ Plug DI	EA	2.0	122.08	244.16
25	8" MJ Plug DI	EA	10.0	79.26	792.60
26	6" MJ Plug DI	EA	5.0	55.61	278.05
27	12" MJ 45 Bend DI	EA	4.0	272.29	1089.16
28	8" MJ 45 Bend DI	EA	4.0	108.66	434.64
29	12" MJ 22.5 Bend DI	EA	4.0	230.74	922.96
30	8" MJ 22.5 Bend DI	EA	4.0	106.10	424.40
31	12" MJ 11.25 Bend DI	EA	4.0	218.60	874.40
32	8" MJ 11.25 Bend DI	EA	4.0	97.15	388.60
33	12"x12" MJ Tee DI	EA	1.0	441.03	441.03
34	12"x8" MJ Tee DI	EA	5.0	334.29	1671.45
35	12"x6" MJ Tee DI	EA	1.0	316.39	316.39
36	8"x8" MJ Tee DI	EA	6.0	200.06	1200.36
37	8"x6" MJ Tee DI	EA	5.0	168.10	840.50
38	6"x6" MJ Tee DI	EA	5.0	134.23	671.15
39	6" MJ Megalug for PVC Pipe	EA	50.0	23.74	1187.00
40	8" MJ Megalug for PVC Pipe	EA	100.0	34.94	3494.00
41	12" MJ Megalug for PVC Pipe	EA	30.0	69.87	2096.10
42	6" MJ Gasket	EA	100.0	2.93	293
43	8" MJ Gasket	EA	100.0	3.51	351.00
44	12" MJ Gasket	EA	100.0	5.85	585.00
45	3/4"x3.5" T-Head Bolt n Nut Coated	EA	500.0	1.82	910.00
46	3/4"x4" T-Head Bolt n Nut Coated	EA	500.0	1.93	965.00
47	5'6" Curb Box	EA	50.0	27.68	1384.00

	Material	Unit	Estimated Quantity	Unit Price	Total
48	3/4" Curb Stop CFxCF	EA	50.0	52.55	2627.50
49	3/4" Corp Stop CCxCR 300 PSI	EA	100.0	23.97	2397.00
50	3/4" 3pc Coupling CFxCF	EA	25.0	13.22	330.50
51	8"x3/4"CC DBL Saddle	EA	100.0	105.21	10521.00
52	8"x1" CC DBL Saddle	EA	10.0	105.21	1052.10
53	8"x1.5"CC DBL Saddle	EA	2.0	111.36	222.72
54	8"x2"CC DBL Saddle	EA	2.0	121.39	242.78
55	12"x3/4" CC DBL Saddle	EA	3.0	173.29	519.87
56	12"x1" CC DBL Saddle	EA	1.0	173.29	173.29
57	12"x1.5" CC DBL Saddle	EA	1.0	195.46	195.46
58	12"x2" CC DBL Saddle	EA	1.0	199.02	199.02
59	3/4" K Copper 60' Roll	FT	1,800.0	2.59	4662.00
60	3/4" K Copper 100' Roll	FT	100.0	2.59	259.00
61	1" K Copper 60' Roll	FT	60.0	3.36	201.60
62	1" K Copper 100' Roll	FT	100.0	3.36	336.00
63	2" K Copper 60" Roll	FT	60.0	9.18	550.80
64	8"X12" Solid Sleeve	EA	10.0	111.24	1112.40
65	5BR250 Hydrant Extension 6"	EA	5.0	236.44	1182.20
66	5BR250 Hydrant Extension 12"	EA	5.0	276.44	1382.20
67	6" Locking 90 Hydrant Elbow	EA	5.0	188.30	941.50
				Total Cost:	116,703.27

Bid #1014 – 2017 R-2 WATER MAIN REPLACEMENT PROJECT – PIPE & PARTS

Payment Terms NET 30

Discount terms — % discount for payment with — days

Signature  Date 2-13-17

Print name/title ROBERT DOHERTY - SALES

Company HD Supply - WATERWORKS

Address 6575 23 Mile Rd
SHELBY Twp MI 48316

Phone 586 323 8800 Fax (5) 323-8812

Email Address: Bob.Dohn@HDSupply.com

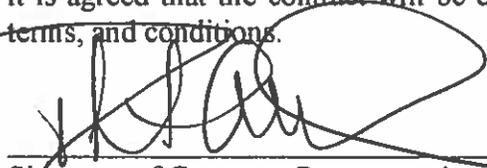
Additional Extension Option - MITN:

The City of Madison Heights is a member of the Michigan Intergovernmental Trade Network (MITN) Purchasing Cooperative. If your company is awarded an item or a completed contract, the cooperative entities may wish to use this contract and will use a purchase order or contract for any or all of the item(s) awarded following minimum order/contract requirements set forth in the bid documents. Each entity will provide its own purchase order or contract and must be invoiced separately to the address on the purchase order/contract.

Currently, there are more than 100 agencies participating in the MITN Cooperative.

) If an award is made to HD Supply WATERWORKS
(Company Name)

it is agreed that the contract will be extended to members of MITN Purchasing Cooperative under the same prices, terms, and conditions.



Signature of Company Representative

~OR~

() Our company _____ is NOT interested in extending this contract.
(Company Name)

Signature of Company Representative

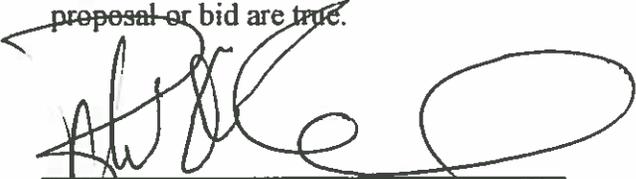
(For more information on the MITN cooperative, including a list of participating agencies, please go to www.MITN.info.)

NON-COLLUSION AFFIDAVIT
BID #1014 -2017 R-2 Water Main Replacement Project Pipe & Parts
Return this completed form with your sealed bid.

ROBERT DOWD being duly sworn deposes and says:

That he/she is SALES
(state official capacity in firm)

The party making the foregoing proposal or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or any other bidder, or to fix any overhead, profit, or cost element of said bid price or that of any other bidder, or to secure the advantage against the City of Madison Heights or any person interested in the proposed contract; and that all statements contained in said proposal or bid are true.


(Signature of person submitting bid)

Subscribed and sworn this 14th day of February, 2017 before me, a Notary Public in and for said County.

Lauren Puranen
Notary Public

LAUREN PURANEN
NOTARY PUBLIC, STATE OF MI
COUNTY OF MACOMB
MY COMMISSION EXPIRES May 7, 2020
ACTING IN COUNTY OF MACOMB

My Commission Expires:
05-07-2020



**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #



INTEROFFICE

MEMORANDUM

To: Ben Myers, City Manager
From: Greg Lelito, Fire Chief
Re: Jaws of Life
Date: 2/6/17
CC: Amy Misczak, HR Director/Purchasing Coordinator

The Five-Year Capital Improvement Plan includes \$32,000 for the purchase of new Jaws of Life extrication equipment for Fire Station 2 in fiscal year 2018.

The new Hurst Edraulic Jaws of Life is scheduled to replace the existing extrication equipment carried on the fire engine located at Fire Station 2. The current Jaws of life are in poor condition and unable to cut the reinforced structures found on newer vehicles. The new extrication tools are lighter, more powerful, and battery powered allowing for better mobility and quieter operations.

This past week the Fire Department was offered the opportunity to join the Sterling Heights and Rochester Hills Fire Departments in a group purchase of new Hurst Edraulic Jaws of Life. Apollo Fire Equipment Company has offered the Edraulic extrication tool set for group purchase in the amount of \$25,825. Joining the group and making the purchasing in fiscal year 2017 instead of fiscal year 2018 will save the City \$7,755

As a cost comparison, in August of 2014, City Council approved the same extrication equipment from the Apollo Fire Equipment Company for the amount of \$32,000. The 2014 capital purchase replaced the Jaws of Life carried on the fire engine housed at Fire Station 1.

Staff and I recommend that Council make two motions to approve this purchase. First, appropriate \$25,825 from the General Fund fund balance to the Fire Department Machinery and Equipment. Second, award the purchase of one (1) Hurst Edraulic Spreader, One Hurst Edraulic Cutter, one (1) Hurst Edraulic Ram, and one (1) AC/DC converter pack to Apollo Fire Equipment Company not to exceed \$25,825.

If you should have any questions or comments regarding this issue, I'd be happy to respond to them.



**FIRE EQUIPMENT COMPANY
FIRE APPARATUS REPAIR, INC.**

ORDER
QUOTATION

QUOTATION NO. 20717

DATE 3/2/17

TERMS Net 30

F.O.B. Delivered

QUOTE VALID FOR 7 DAYS.

PROJECTED DELIVERY DATE 30-60 days

Madison Heights F.D.

CUSTOMER PHONE _____ FAX: _____ EMAIL: _____

QUANTITY	PART NO.	DESCRIPTION	PRICE EACH	TOTAL AMT.
1	272085000	Hurst Edraulic S700 E2 cutter pkg		11,330
1	271555000	" " SP555E2 spreader pkg		12,650
1	274085000	" " R421E2 ram pkg		8850
1	272085412	AC/DC converter pack		750
		MSRP Total		33,580
		Less Rochester Hills / Sterling Hgts. discount		(-7755)
		Your Cost		25825

1-800-626-7783

FAX: (586) 752-6907

12584 LAKESHORE DRIVE, ROMEO, MI 48065

BY X

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: Emergency Replacement of Library Humidification System
DATE: March 7, 2017

The HVAC system at the Library features a 19 year old cast iron steam boiler which is used to provide humidification for the building during the winter months. While the HVAC system was completely overhauled in 2014, the 1998 steam boiler was determined at that time to be in good shape, and remained in the new system. During a routine boiler safety inspection at the tail end of last year's heating season in April, the boiler was found to have a leak in the heat exchanger, representing a failure in progress. Based on the fact that the leak was relatively minor at the time, the decision was made to attempt to nurse the boiler along through one more heating season, and to budget for replacement in the upcoming FY 2017-18 Budget process.

Considering that all of the boiler's safety systems were still intact and functioning properly, the staff action plan called for continuing to monitor the condition of the boiler, and operate it as normal with the understanding that if the boiler were to fail before the end of the heating season, an emergency replacement would be necessary. Per a discussion with Building Official Frank Haywood (letter attached), a dialogue with our HVAC contractor Denny's Heating and Cooling, and the expert opinion of the Northeast Document Conservation Center (provided by Denny's and attached), a facility such as a library requires proper humidification and climate control at all times to preserve the collection of books and papers. The building is highly frequented by the public, resulting in the doors opening and closing on a regular basis, constantly introducing very dry winter air.

In early February, DPS Analyst/Planner Sean Ballantine observed a low supply air humidity level in the building during his normal HVAC monitoring, and upon making a field visit, discovered that the boiler had suffered a total failure, and was inoperable. This assessment was corroborated by Denny's (letter attached), who immediately began working on a proposal for a replacement system. Simply replacing the steam boiler is not an option; cast-iron steam boilers are not designed to constantly be fed fresh water, but to recirculate properly treated water in a closed-loop system. The existing system is no longer acceptable by code or best practice standards. Although our energy consultant, Energy Sciences, was not able to identify any applicable energy rebates for such a project, the new humidification system will be 90%+ efficient, as opposed to the existing 50-70% efficient boiler, resulting in lower operating costs, and energy savings.

Denny's has been the City's HVAC contractor since their successful bid of the Senior Center HVAC project under the 2012 MPSC energy grant. They have also been the low bidder on both the Library and 43rd District Court HVAC upgrades, installed the new HVAC system for the

lower level of City Hall in response to the 2014 flood, and have administered our successful i-Vu direct-digital control system.

Based on these facts, the length of the formal bid process, and the immediate need to restore the humidity levels in the Library for the remaining winter months, Staff and I consider this to be an emergency purchase. We respectfully request that City Council waive the formal bid process as allowed under Section 2-256 of the City Code (City Council reserves the authority to waive any regulations or procedures pertaining to purchasing, if the City Council deems it to be in the interest of the City to do so), and request that City Council authorize the emergency purchase and installation of a high-efficiency gas fired humidification system by Denny's Heating and Cooling, in an amount not to exceed \$24,700. This purchase will require a year-end budget amendment.

Sean Ballantine

From: Frank Haywood
Sent: Monday, February 13, 2017 4:01 PM
To: Sean Ballantine
Subject: RE: Library Humidifier

Hello Sean

This email is to confirm the equipment in the library as soon as possible in order to protect and maintain the property and collections in our library.

The equipment is a vital necessity as I understand it to the environmental control of the materials.

Frank Haywood
Building Official
City of Madison Heights/
buildingofficial@madison-heights.org
248-583-0841 office
248-918-7556 cell

From: Sean Ballantine
Sent: Monday, February 13, 2017 8:51 AM
To: Frank Haywood
Subject: Library Humidifier

Good morning, Frank,

Joe has turned this project over to me; can I please get from you, in writing, confirmation of the necessity to replace the humidifier ASAP at the Library? We are going for an emergency purchase authorization.

Thanks!

Sean P. Ballantine

Public Services Analyst/Planner

City of Madison Heights

Department of Public Services

Phone: (248) 589-2294 - Fax: (248) 589-2679





City of Madison Heights

City Hall Municipal Offices
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Department of Public Services
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Fire Department
31313 Brush Street
Madison Heights, MI 48071

Police Department
280 W. Thirteen Mile Road
Madison Heights, MI 48071

www.madison-heights.org

2/28/17

Sean P. Ballantine
Public Services Analyst/Planner
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, Michigan 48071

Dear Mr. Ballantine:

I have reviewed the documentation provided by Denny's Heating and Cooling, and fully concur with your findings that the humidifier at the library needs to be replaced immediately. This equipment is a vital necessity for the environmental control of the building, and subsequent preservation of the property and collections therein.

Please contact me if you have any questions.

Sincerely,

Frank Haywood
Building Official

Area Code (248)

City Clerk.....	583-0826	Fire Department.....	583-3605	Nature Center.....	585-0100
City Manager.....	583-0829	43rd District Court.....	583-1800	Police Department.....	585-2100
Community Development.....	583-0831	Housing Commission.....	583-0843	Purchasing.....	837-2602
Department of Public Services.....	589-2294	Human Resources.....	583-0828	Recreation.....	589-2294
Finance.....	583-0846	Library.....	588-7763	Senior Citizen Center.....	545-3464
		Mayor & City Council.....	583-0829	Water & Treasurer.....	583-0845



1831 Austin Drive
Troy, MI 48083
248-669-4338 Phone
248-669-3495 Fax

Madison Heights Library Humidifier

INTRODUCTION

There is a residential style steam boiler at the Library to induce steam in duct to be distributed in the library for humidification.

IMPLICATION

During a routine annual safety inspection, as required by the state of Michigan, Denny's Heating and Cooling discovered the heat exchanger developed a leak. Today, 2-8-17 we returned to investigate rumors leak had worsened. We found leak had gotten much worse to the point boiler is inoperable.

See enclosed picture showing heat exchanger leaking and burners ruined.

MY RECCOMENDATION

This style boiler is not legal to use as a humidifier, a cast iron heat exchanger. I recommend replacing it with a humidifier made for this application.

Libraries require humidity control to preserve books and documents.





1831 Austin Rd
Troy, MI 48083
248-669-4338 Phone
248-669-3495 Fax

HVAC PROPOSAL

PROPOSAL TO:

City of Madison Heights
300 W. 13 Mile Rd
Madison Heights, MI
O:
F:

PROJECT:

Humidifier

ENGINEER:

None

ATTN:

Sean

DATE: (revisions)

2-15-17

DRAWINGS:

None

We are pleased to submit a proposal for HVAC for Library Humidifier.

- 1) Nortec Model GS 50-CS 90% condensing gas fired humidifier
- BAC Net controls tied to BMS
- Condensate pump for drain back to humidifier

PRICE\$ 24,700.00

Price Include: gas pipe, tax, electrical, changes at duct, vent, combustion air, and controls

Price Does not Include: drawings* and price of permits. (*I assume replacement does not need drawings, although it is not exact replacement. Add \$500 for an engineer stamped hand sketch)

Chris Thompson
christ@dennysonline.com

P:Proposals/ Chris Thompson/ MH Library Humidifier

THE ENVIRONMENT

2.1 Temperature, Relative Humidity, Light, and Air Quality: Basic Guidelines for Preservation

Control of temperature and relative humidity¹ is critical in the preservation of library and archival collections because unacceptable levels of these contribute significantly to the breakdown of materials. Heat accelerates deterioration: the rate of most chemical reactions, including deterioration, is approximately doubled with each increase in temperature of 18°F (10°C). High relative humidity provides the moisture necessary to promote harmful chemical reactions in materials and, in combination with high temperature, encourages mold growth and insect activity. Extremely low relative humidity, which can occur in winter in centrally heated buildings, may lead to desiccation and embrittlement of some materials.

Fluctuations in temperature and relative humidity are also damaging. Library and archival materials are hygroscopic, readily absorbing and releasing moisture. They respond to diurnal and seasonal changes in temperature and relative humidity by expanding and contracting. Dimensional changes accelerate deterioration and lead to such visible damage as cockling paper, flaking ink, warped covers on books, and cracked emulsion on photographs. In some situations, however, materials may be protected from moderate fluctuations. Mild changes appear to be buffered by certain types of storage enclosures and by books being packed closely together.

Installation of adequate climate controls and operation of them to maintain preservation standards will retard the deterioration of materials considerably. Climate control equipment ranges in complexity from a simple room air conditioner, humidifier, and/or dehumidifier to a central, building-wide system that filters, cools, heats, humidifies, and dehumidifies the air. It is always advisable to seek the guidance of an experienced climate control engineer prior to selection and installation of equipment. Additional measures can be taken to control temperature and relative humidity. Buildings should be kept well maintained. Cracks should be sealed as soon as they occur. External doors and windows should have weatherstripping and should be kept closed to prevent exchange of unconditioned outside air. In areas of this country that experience cold winter weather, windows can be sealed on the inside with plastic sheets and tape. In storage areas windows can be sealed using both wallboard and plastic.

Authorities disagree on the ideal temperature and relative humidity for library and archival materials. A frequent recommendation is a stable temperature no higher than 70°F and a stable relative humidity between a minimum of 30% and a maximum of 50%. Research indicates that relative humidities at the lower end of this range are preferable since deterioration then progresses at a slower rate. In general, the lower the temperature the better. The temperature recommendations for areas used exclusively for storage are much lower than those for combination user and storage areas. Cold storage with controlled humidity is sometimes advisable for remote storage or little-used materials. When materials are taken out of cold storage, however, the radical, rapid temperature changes they experience may cause condensation on them. In such cases, gradual acclimatization may be required.

Maintaining stable conditions is crucial. An institution should choose a temperature and relative humidity within the recommended ranges that can be maintained twenty-four hours a day, 365 days a year. The climate-control system should never be turned off, and settings should not be lowered at night, on weekends, or at other times when the library or archives is closed. Additional costs incurred by keeping the system in constant operation will be far less than the cost of future conservation treatment to repair damage caused by poor climate.

While these recommendations may be expensive or even impossible to achieve in many libraries and archives, experience and scientific testing indicate that the useful life of materials is significantly extended by maintenance of moderate, stable levels of temperature and relative humidity. Where economics or inadequate mechanical systems make it impossible to maintain ideal conditions year round, less stringent standards may be chosen for summer and winter with gradual changes in temperature and relative humidity permitted between the two seasons. The seasonal standards should be as close to the ideal as possible. It is important to note that temperature and relative humidity requirements of non-paper-based materials in the collections may differ from those of paper-based

materials. Also, maintaining the ideal level of temperature and relative humidity may damage the fabric of the building that houses the collections. Difficult choice and compromises may be unavoidable.

Temperature and relative humidity should be systematically measured and recorded. This is important since the data produced 1) documents existing environmental conditions; 2) supports requests to install environmental controls; and 3) indicates whether available climate-control equipment is operating properly and producing the desired conditions. Remember that changing one factor may alter others. If measures are taken without considering the environment as a whole, conditions may worsen rather than improve. It is essential to know (from recorded measurements) what conditions actually are and to seek the advice of an experienced climate-control engineer before making major changes.

The importance of continued monitoring after the institution of a change cannot be stressed too much.

LIGHT

Light accelerates deterioration of library and archival materials. It leads to weakening and embrittlement of cellulose fibers and can cause paper to bleach, yellow, or darken. It also causes media and dyes to fade or change color, altering the legibility and/or appearance of documents, photographs, art works, and bindings. Any exposure to light, even for a brief time, is damaging, and the damage is cumulative and irreversible.

Visible light levels are measured in lux (lumens per square meter) or footcandles. One footcandle equals about 11 lux. For many years generally accepted recommendations limited visible light levels for light-sensitive materials, including paper, to 55 lux (5 footcandles), and for less sensitive materials to a maximum of 165 lux (15 footcandles). In recent years these recommendations have been debated, with aesthetic concerns and varying rates of light fading for different media being considered.

Although all wave lengths of light are damaging, ultraviolet (UV) radiation is especially harmful to library and archival materials because of its high level of energy. The standard limit for UV is 75 $\mu\text{W/l}$. The sun and tungsten-halogen or quartz lamps, mercury or metal halide high intensity discharge lamps, and fluorescent lamps are some of the most damaging sources of light because of the high amounts of UV energy they emit.

Because total damage is a function of both intensity and duration of exposure, illumination should be kept as low as possible (consistent with user comfort) for the briefest amount of time feasible. Ideally materials should be exposed to light only while in use. When not in use, they should be stored in a light-tight container or in a windowless room illuminated only when materials are being retrieved. Illumination should be by incandescent bulbs. When materials are being used, light should be from an incandescent source. It is important to note that incandescent bulbs generate heat and should be kept at a distance from materials. Light levels should be as low as possible, and exposure should be for the shortest time that is feasible.

Windows should be covered by drapes, shades, blinds, or shutters that completely block the sun. This will also aid in temperature control by minimizing heat loss and limiting generation of heat by sunlight during the day. Skylights that allow direct sunlight to shine on collections should be covered to block the sun or painted with titanium dioxide or zinc white pigments, which reflect light and absorb UV radiation. Filters made of special plastics also help control UV radiation. Ultraviolet-filtering plastic films or UV-filtering Plexiglas can be used for windows to lower the amount of UV radiation passing through them. These filters, however, do not provide 100% protection against light damage. Drapes, shades, blinds, or shutters that completely block the light are preferable. Fluorescent tubes should be covered with ultraviolet-filtering sleeves in areas where collections are exposed to light. An alternative is the use of special low-UV fluorescent tubes. Timed switches should be used for lights in storage areas to help limit duration of exposure of materials.

Permanent exhibition of materials should be avoided. Since even slight exposure to light is damaging, permanent exposure is deadly. If materials must be displayed, it should be for the briefest time and at the lowest light levels, with light coming from an incandescent source. Materials should never be displayed where the sun shines directly on them, even if for only a short time and even if the windows are covered with an ultraviolet-filtering plastic.

Sec. 2-256. - Waiver by city council.

The city council reserves the authority to waive any regulations or procedures pertaining to purchasing contained in this article, if the city council deems it to be in the interest of the city to do so.

(Ord. No. 1023, § 1, 2-24-03)

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
February 27, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, February 27, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, and Soltis. City Manager Myers, City Attorney Sherman and City Clerk Printz.

Absent: Councilwoman Scott.

The invocation was offered by Mayor Hartwell and was followed by the Pledge of Allegiance to the Flag.

CM-17-40. Councilmember Excused.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Soltis, to excuse Councilwoman Scott from tonight's Council meeting, as she is unable to attend.

Yeas: Clark, Corbett, Gettings, Soltis, Bliss, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-41. Meeting Open to the Public.

No one wished to speak.

CM-17-42. Gospel Life Church – Use of Civic Center Park for Annual Easter Egg Hunt.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to approve the use of Civic Center Park and Pavilions A and B for the Gospel Life Church's Annual Easter Egg Hunt to be held on Saturday, April 15, 2017 from 9:00 a.m. to 3:00 p.m.; subject to compliance with the Council's Policy on Uniform Insurance Requirements for Special Events, and to waive the rental and damage deposit fees.

Yeas: Gettings, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-43. 2017 Medical Marihuana Operation Grant Agreement Resolution.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Gettings, to adopt the 2016 Medical Marihuana Operation Grant Agreement Resolution as follows and to authorize the City Manager and City Clerk to sign on behalf of the City:

CITY OF MADISON HEIGHTS
OAKLAND COUNTY, MICHIGAN

RESOLUTION OF SUBGRANT AGREEMENT FOR THE SHERIFFS
OFFICE NARCOTICS ENFORCEMENT TEAM
#2017 MMOG-OAKLAND

WHEREAS, Oakland County has entered into a Grant agreement with the State of Michigan where the County is eligible to receive reimbursement for qualifying N.E.T. related costs, including overtime; and,

WHEREAS, as part of the policy and operational control on N.E.T., the County and the local participating units government are required to enter into a Subrecipient Agreement for reimbursement of overtime; and,

WHEREAS, the County requires any participating unit of government to approve the proposed Subrecipient Agreement by Resolution of the governing board of the local unit of government; and,

WHEREAS, the Oakland County Board of Commissioners has agreed to the attached Subrecipient Agreement; and,

WHEREAS, the City of Madison Heights desires to enter into the attached Subrecipient Agreement between the City and Oakland County; and,

WHEREAS, Oakland County Corporate Council and the City of Madison Heights City Attorney's Office have approved the attached Subrecipient Agreement.

NOW THEREFORE BE IT RESOLVED that the City of Madison Heights City Council approves the attached Subrecipient Agreement with the County of Oakland and authorizes the City Manager and City Clerk to sign the agreement.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-44. 2017 High Intensity Drug Trafficking Area Grant Agreement Resolution.

Motion by Councilman Corbett, seconded by Councilman Soltis, to adopt the 2017 High Intensity Drug Trafficking Area Grant Agreement Resolution as follows and to authorize the City Manager and City Clerk to sign on behalf of the City.

CITY OF MADISON HEIGHTS
OAKLAND COUNTY, MICHIGAN

RESOLUTION OF SUBRECIPIENT AGREEMENT FOR THE SHERIFFS
OFFICE NARCOTICS ENFORCMENT TEAM HIGH INTENSITY DRUG
TRAFFICKING AREA (HIDTA)

WHEREAS, Oakland County as the legal entity that administers N.E.T., submitted an Initiative Description and Budget Proposal to the Executive Board for Michigan HIDTA requesting the United States Office of National Drug Control Policy (ONDCP) to grant N.E.T. an award of \$140,000 for program year (PY) 2017 to reimburse N.E.T. participating agencies for eligible law enforcement officer overtime costs; and,

WHEREAS, if ONDCP grants N.E.T. an award for PY 2017, the ONDCP disburses the HIDTA funds to the Michigan State Police (MSP); and,

WHEREAS, the County has the authority to allocate a portion of the Grant funds to reimburse a participating municipality for qualifying overtime costs subject to the terms and conditions of the agreement; and,

WHEREAS, the County requires any participating unit of government to approve the proposed Subrecipient Agreement by Resolution of the governing board of the local unit of government; and,

WHEREAS, the Oakland County Board of Commissioners has agreed to the attached Subrecipient Agreement; and,

WHEREAS, the City of Madison Heights desires to enter into the attached Subrecipient Agreement between the City and Oakland County; and

WHEREAS, Oakland County Corporate Council and the City of Madison Heights City Attorney's Office have approved the attached Subrecipient Agreement.

NOW THEREFORE BE IT RESOLVED that the City of Madison Heights City Council approves the attached Subrecipient Agreement with the County of Oakland and authorizes the City Manager and City Clerk to sign the agreement.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-45. Community Development Block Grant (CDBG) Funded Yard Services – Lawn Service.

Motion by Councilman Corbett, seconded by Councilman Gettings, to award the CDBG funded yard services/lawn service program contract to the lowest responsible bidder, Zimmerman Lawn & Snow, at a unit price of \$12.00 per lot with an option to extend for one year upon availability of funds, and to authorize the City to proceed to the next lowest responsible bidders, Xpert Lawn & Snow or Gratiot Landscaping, at unit pricing of \$12.90 and \$18.00 per lot, respectively, in the event that the contract with Zimmerman and/or Xpert Lawn & Snow are cancelled due to non-performance or other issues. The budgeted amount is not to exceed \$15,000 per CDBG Program Year.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-46. Minutes.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to adopt the minutes of the Regular City Council Meeting of February 13, 2017, as printed.

Yeas: Clark, Corbett, Gettings, Soltis, Bliss, Hartwell
Nays: None
Absent: Scott

Motion Carried

CM-17-47. Mayor and Council - Comments.

Councilman Corbett stated that if any resident would like to stop by, he holds Council office hours at the library on Fridays from 1 p.m. to 3 p.m. No appointments are necessary. He also noted that if you wish to speak with another member of Council, please contact the City Manager's office to make arrangements.

Mayor Pro Tem Bliss stated that earlier today his daughter was playing at the school yard and a Madison Heights Police Officer took the time to talk with her and get to know her. His daughter really thought that it was an amazing experience to speak with the officer. He stated that while Council always knows that the Police Department is doing a great job, he thanked them for doing what they do so well and for doing it with heart.

Councilman Gettings expressed his condolences to the family of the City's first Fire Chief, Joe Sloan, and requested a condolence resolution be sent to the family.

City Attorney Sherman recognized and commended the Lamphere SADD Chapter for their work relating to the dangers of speeding as well as for all of the other great initiatives they bring awareness to.

City Manager Myers had no comments this evening.

Councilman Clark had no comments this evening.

Councilman Soltis commented that this year will be the 4th year that he will be going with the Madison Heights Seniors to Older Michiganian Day at the State Capitol in Lansing. He will provide further details once they become available. He announced a meeting between the Chamber of Commerce, the City of Madison Heights and the Michigan Manufacturing Association (MMA) with local manufacturers. MMA is going to talk about policy at both the state and local levels and stated that he will provide details once they are finalized. He sent good wishes to Councilwoman Scott on her recovery.

Mayor Hartwell thanked the public for attending and those at home for watching the meeting this evening.

CM-17-48. Adjournment.

There being no further business, the meeting was adjourned at 7:49 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
March 27, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN CLARK

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. Letters of Recognition to Mock City Council
2. Oakland County - One Stop Ready Program Resolution
3. Library Director - Library Year-End Presentation

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

1. Community Development Director – Resolution in Support of Maintaining a Pedestrian Overpass on I-75 South of 12 Mile Road
2. Department of Public Services Director – Resolution Supporting Michigan Department of Natural Resources (MDNR) Grant Application for Wildwood Park Playscape

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. Department of Public Services – Stormwater, Asset Management and Wastewater (SAW) Grant Contract Award

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Special Council Meeting of March 6, 2017
2. Minutes of the Special Council Meeting of March 13, 2017
3. Minutes of the Regular Council Meeting of March 13, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant (Alternate #1) term expires 05-06-19
- b. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-19
- b. Vacant term expires 02-28-20
- c. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

Parks & Recreation Advisory Board (2-year term – Mayor’s Appointment)

- a. Jeremy Carroll (Alt. #2) term expires 04-15-17 **(Willing)**

I - EXECUTIVE SESSION:

1. Pending Litigation which is exempt from disclosure as provided for under Section 8 of the Open Meetings Act

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: March 23, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager 

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, March 27th, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, March 27th, 2017.

PRESENTATIONS

NUMBER 1: LETTERS OF RECOGNITION TO MOCK CITY COUNCIL

Council is scheduled to present Letters of Recognition to the participants in the 2017 Mock Student Council.

**NUMBER 2: OAKLAND COUNTY - ONE STOP READY PROGRAM
RESOLUTION**

Oakland County representatives will be in attendance to give a presentation regarding the One Stop Ready Program. The County has invited Madison Heights to participate in this community focused economic development program which is built on self-evaluation, information sharing and outstanding customer service.

To participate in One Stop Ready, Oakland County requires that Council adopt the resolution accepting membership into the program. The Economic and Community Engagement Supervisor will serve as the Staff Liaison.

NUMBER 3: LIBRARY DIRECTOR - LIBRARY YEAR-END PRESENTATION

The Library Director is scheduled to give a short presentation highlighting the 2015-16 Program year at the Library.

D - REPORTS:

**NUMBER 1: COMMUNITY DEVELOPMENT DIRECTOR – RESOLUTION
IN SUPPORT OF MAINTAINING A PEDESTRIAN OVERPASS
ON I-75 SOUTH OF 12 MILE ROAD**

The Michigan Department of Transportation's (MDOT) plans for widening I-75 include the section from south of 12 Mile to north of 13 Mile. As of this date, the schedule calls for 2026 construction at the earliest for this segment. The existing pedestrian bridge over I-75 is within this construction segment and MDOT has asked the Cities of Royal Oak and Madison Heights to advise if the communities desire the bridge to be rebuilt or removed as part of the widening.

At their Meeting of January 23, 2017, the Royal Oak City Commission voted to recommend that MDOT keep the pedestrian bridge. It should be noted that Royal Oak eliminated the previous pedestrian crosswalk and traffic signal on Stephenson Highway as part of the recent Kroger development, so there is currently no sidewalk network connections to the pedestrian bridge from the east or west side of Stephenson Highway in Royal Oak. In addition, the condition of the existing east / west sidewalk link to the bridge itself is partially in Madison Heights and partially in Royal Oak. The portion of sidewalk in Royal Oak is under their jurisdiction and therefore is Royal Oak's responsibility for installation, maintenance and repair.

The Traffic Safety Committee (TSC) has reviewed the existing bridge and associated sidewalk connections, and offers the following comments for City Council's consideration:

1. The City's People Powered Transportation and Sidewalk Repair Program (PPTP) calls for the continuation of the pedestrian bridge.
2. MDOT's widening project will impact vehicular and pedestrian access for several years during construction. Maintaining and then reconstructing this bridge will insure continued pedestrian freeway crossing opportunities during construction, especially when other bridges are closed for reconstruction.
3. The existing bridge deck and approach are in immediate need of repair. MDOT is responsible for maintenance now, through construction phase, and after bridge is rebuilt.
4. Royal Oak needs to provide maintenance to the existing sidewalk connection to Stephenson Highway as well as provide sidewalk links to points north, south and west.
5. There are currently 9 bridges in Madison Heights on I-75 that provide pedestrian crossing opportunities. The proposed widening project will eliminate one of these bridges, the Dallas Bridge. Maintaining this pedestrian bridge will ensure a continued pedestrian freeway crossing opportunity in the face of reduced future pedestrian access.
6. MDOT should install the pedestrian bridge per their original plans and per the City's PPTP, subject to MDOT installing and maintaining the bridge at their expense and Royal Oak installing and maintaining all sidewalk connections under their jurisdiction.

The Traffic Safety Committee and I recommend that Council approve the resolution which incorporates the TSC's comments and supports maintaining the pedestrian bridge as part of the I-75 project.

NUMBER 2: DEPARTMENT OF PUBLIC SERVICES DIRECTOR –
RESOLUTION SUPPORTING MICHIGAN DEPARTMENT OF
NATURAL RESOURCES (MDNR) GRANT APPLICATION FOR
WILDWOOD PARK PLAYSCAPE

Identified in the City's 2015-19 Recreation Master Plan is the need to replace the playscape and add soft fall surfacing at Wildwood Park. In addition to this need, the City's Capital Improvement Plan also identifies the Wildwood Park Playscape replacement as a priority. The Fiscal Year 2017 Budget includes \$50,000 in funding to support this project to be used in conjunction with State grant funds.

After attending a Michigan Department of Natural Resources (MDNR) Grant Workshop, staff determined that the Recreation Passport Grant Program would best fit the City's needs. The City is applying for \$75,000 in funding as part of our grant application. In terms of the timeline, the grant application deadline is April 1, 2017, and if approved, funding will not be available until the spring of 2018 as part of this process. A year-end carryforward of the budgeted \$50,000 will also be needed for this project.

Staff and I recommend that Council approve the supporting resolution in order to apply for funds through the MDNR Grant process.

F - BID AWARDS/PURCHASES:

NUMBER 1: DEPARTMENT OF PUBLIC SERVICES – STORMWATER, ASSET MANAGEMENT AND WASTEWATER (SAW) GRANT CONTRACT AWARD

The City was awarded a Stormwater, Asset Management and Wastewater (SAW) Grant from the Michigan Department of Environmental Quality (MDEQ) on November 28, 2016. The amount of the SAW Grant is \$2,444,444 of which \$2,000,000 is covered by the Michigan Department of Environmental Quality. The remaining \$444,444 is to be covered by the City of Madison Heights.

According to the grant application documentation, 95% of this cost is attributed to Asset Inventory and Condition Assessments which not only includes the cleaning and televising of the City's entire sanitary sewer network, but also encompasses 2,000 manhole inspections and assessment, assessment of criticality and risk of the City's infrastructure, and capital planning thereafter. This phase, which includes cleaning and televising, was recently advertised and let for bid.

Staff, the City's Engineer, and I recommend that City Council award the bid for the 2017 / 2018 Madison Heights Closed-Circuit Television (CCTV) Sanitary Sewer Investigation and Sewer Cleaning Project to the lowest responsible bidder, United Resource, LLC of Livonia, Michigan, in the amount of \$1,955,167 as part of the City's approved SAW Grant. This work will begin in April 2017 and be completed in November 2018.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

AGENDA
MOCK CITY COUNCIL
MARCH 27, 2017

8:15 a.m.	Students arrive at City Hall
8:30 a.m. – 9:15 a.m.	Introduction by Mayor/City Manager and Rehearsal of Council Meeting
9:20 a.m. - 10:20 a.m.	Tour Fire Department and Library
10:30 a.m. - 11:30 a.m.	Tour Police Department and Heritage Room
11:35 a.m. - 12:30 p.m.	Lunch with Students and Department Heads – Breckenridge Room
12:35 p.m. - 2:00 p.m.	Tour City Hall, Match up with their designated Department Heads and Department Shadowing
2:05 p.m. - 3:30 p.m.	District Court Tour followed by Mock Trial
3:30 p.m. – 5:00 p.m.	Break – students released to go home
5:00 p.m. - 6:00 p.m.	Return for dinner – Breckenridge Room
6:05 p.m. - 6:20 p.m.	Students meet in Madison Room before Council Meeting
6:25 p.m.	Council Chambers for Council Meeting
6:30 p.m.	Mock City Council Meeting*
Following Mock Meeting	Regular City Council Meeting**

*The Mock Student Councilmembers will be seated next to their designated Councilmembers during the Mock City Council Meeting.

**Student attendance is requested for the beginning of the Regular City Council Meeting so that Letters of Recommendation can be presented.

STUDENTS PARTICIPATING IN MOCK CITY COUNCIL
March 27, 2017

MADISON HIGH SCHOOL

Name Mary Boucher
Grade 9th

Name Tahmara Grier
Grade 11th

Name Jordan Scott
Grade 10th

Name Jasmine Spencer
Grade 9th

Name Allysa Boucher
Grade 10th

LAMPHERE HIGH SCHOOL

Name Emma Green
Grade 12th

Name Justin Selimi
Grade 11th

Name Jasmine Hammond
Grade 12th

Name Tyler Schwerin
Grade 12th

**CITY OF MADISON HEIGHTS
MOCK CITY COUNCIL MEETING AGENDA
MARCH 27, 2016**

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

PRESENTATIONS:

1. Certificate of Appreciation to Mayor and Council
2. Resolution Recognizing the Lamphere High School Chapter of the Students Against Drunk Driving
3. Resolution Recognizing the Madison High School Women of Madison Group

APPROVAL OF AGENDA:

1. Additions
2. Deletions

B – PUBLIC HEARINGS:

1. Special Approval at 1650 E. 12 Mile Road – Outdoor Seating at Existing Restaurant

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

1. Lamphere Public Schools – Request to use Civic Center Park and Fee Waiver

D – REPORTS:

1. DPS Director – Portable Bathrooms for City Parks

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. Police Chief – Police Perimeter Fence
2. Deputy City Manager – Website Redesign and Hosting

G - ORDINANCES:

1. Ordinance No. 2112 – Animal Control Ordinance Amendment, Anti-Tethering, First Reading, Reading

H- UNFINISHED BUSINESS:

MINUTES:

1. Regular City Council Meeting Minutes, March 13, 2017

APPOINTMENTS:

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.



City of Madison Heights

City Hall Municipal Offices
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Department of Public Services
801 Ajax Drive
Madison Heights, MI 48071

Fire Department
31313 Brush Street
Madison Heights, MI 48071

Police Department
280 W. Thirteen Mile Road
Madison Heights, MI 48071

www.madison-heights.org

March 27, 2017

Dear _____,

The Mayor and the City Council of the City of Madison Heights would like to thank and recognize you for your participation in the 2017 Mock City Council Program.

As a participant in this year's program, you and your student colleagues were required to complete an application, submit an essay illustrating "How the Local Government of Madison Heights Impacts My Life," attend a citizen board or commission, job shadow municipal Department Heads, participate in a Mock Trial, and conduct a Mock City Council meeting performing in the roles of Mayor, Mayor Pro Tem, City Council members, City Attorney and City Manager. Your participation in the program's events demonstrated enthusiasm, intellectual curiosity, a desire to learn, and an orientation toward community service. Students such as you are a shining example of the leadership of tomorrow.

We hope that this has proven to be a positive learning experience and would encourage you to look toward public service as you ponder your life choices. Government needs young, innovative leaders such as you, and the skill set you demonstrated during the Mock City Council Program would serve the public well. Furthermore, the City of Madison Heights is pleased to attest to your capabilities and skills that are necessary for becoming a successful college student and employee. Again, thank you for your participation in this year's Mock City Council Program and best wishes for a successful future.

Brian C. Hartwell
Mayor

Mark A. Bliss
Mayor Pro Tem

Robert J. Corbett Jr.
Councilman

David M. Soltis
Councilman

Margene Ann Scott
Councilwoman

Richard L. Clark
Councilman

Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: March 10, 2017
TO: Jim Schafer - Community Development Director
FROM: Linda Williams, Economic & Community Engagement Supervisor
SUBJECT: Oakland County One Stop Ready Program

Oakland County has invited Madison Heights to join the One Stop Ready Program.

The One Stop Ready Program was created by Oakland County to assist local communities to evaluate and refine economic and business practices as needed. The program was also created to encourage communities to share best practice standards with each other.

The components of the program are outlined in the attached information and include:

- The One Stop Ready Academy
- Best Practices
- Marketing
- One Stop Ready Forum
- Continuing Education & Training
- Community Showcase

One of the requirements of the program is passing a supporting resolution to formally join the Program (Attached). The other requirement is to identify a staff liaison. As we have discussed, I am ready to perform the staff liaison function and attend all necessary meetings, including the 3 Academy classes planned for 2017.

Staff from the Oakland County Economic & Community Affairs Department will be at the March 27, 2017 City Council meeting to give a brief presentation about the program and to answer any questions.

Attached is additional information about the program as well as a draft of the required Resolution for Council's consideration.

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0831 / Facsimile 248.588.4143

CITY OF MADISON HEIGHTS - ONE STOP READY PROGRAM

WHEREAS, Oakland County Executive L. Brooks Patterson, established the One Stop Ready program to help local communities assess their strengths as an economic asset, follow their vision for the future, and empower leadership and staff to take action in order to be ready for economic and community development opportunities; and

WHEREAS, The One Stop Ready program is a community focused economic development program built on self-evaluation, information sharing and outstanding customer service; and

WHEREAS, the City of Madison Heights commits to work together with county staff to respond quickly and efficiently to economic development opportunities that strengthen the tax base and improve the quality of life for residents, businesses and governments; and

WHEREAS, the county is encouraging communities to participate in the One Stop Ready program to collaborate with the county and fellow communities for the purpose of improving economic development readiness; and

WHEREAS, the City of Madison Heights wishes to join the One Stop Ready program, will have all elected and appointed officials, and appropriate staff members sign a participation poster, and will designate an individual to be the local liaison to the One Stop Ready program; and

NOW, THEREFORE BE IT RESOLVED THAT, the Madison Heights City Council hereby accepts membership in the Oakland County One Stop Ready Program on this 27th Day of March, 2017.

Brian C. Hartwell
Mayor

Mark A. Bliss
Mayor Pro Tem

Margene Ann Scott
Councilwoman

Robert J. Corbett Jr.
Councilman

Richard L. Clark
Councilman

David M. Soltis
Councilman

Robert B. Gettings
Councilman

ONE STOP READY

POWERED BY OAKLAND COUNTY MICHIGAN

LEADERS & LESSONS

A ONE STOP READY PROGRAM FOR SENIOR LEADERSHIP

You are invited to come share, think, imagine and collaborate with other leaders in the One Stop Ready program. Learn what your neighbor is doing to enhance their outlook, hear how a problem you share was resolved and enjoy conversation with your peers.

This group is intended to be the highest elected official in each community or their designee, a true peer-to-peer opportunity.

1.25.17

4:30 PM

ROADSIDE B&G

1727 SOUTH TELEGRAPH ROAD
BLOOMFIELD HILLS

RSVP to Rebecca Reyes (248) 975-9636 or reyesr@oakgov.com



ONE STOP READY

POWERED BY OAKLAND COUNTY MICHIGAN

AN INITIATIVE OF OAKLAND COUNTY
EXECUTIVE L. BROOKS PATTERSON

Academy

• 2 0 1 7 •

Best Practices PRODUCE Best Results

Oakland County's One Stop Ready (OSR) Academy 2017 has been improved. With efficient scheduling and an updated curriculum, Academy 2017 moves your community closer toward development readiness. If your community is new to the program or if it is OSR-designated with new officials and staff, this year's streamlined approach will accelerate your progress.

Enroll today. Get listed on the One Stop Ready roster and start changing the way your community does business.

Questions? Contact:

Kristen Kapelanski
kapelanskik@oakgov.com
(248) 858-0734

Register Today at:

AdvantageOakland.Eventbrite.com

Cost: Free

ACADEMY 2017 SCHEDULE

One Stop Ready Basics

June 3 | 9:00 AM - 1:00 PM
Oakland County Conference Center
2100 Pontiac Lake Road, Waterford

Super Saturday Workshop: This drill down of the OSR program examines economic context, community vision, municipal management structure, best practices and how to implement them.

Continuing Education I

July 26 | 6:00 - 8:30 PM
Oakland County Conference Center
2100 Pontiac Lake Road, Waterford

Investor's Perspective: Get a view from the other side of the counter to improve the delivery of services to customers. Increase readiness by listening to the investor experience.

Continuing Education II

September 27 | 6:00 - 8:30 PM
Oakland County Conference Center
2100 Pontiac Lake Road, Waterford

PreApp Bests: Learn how proven methods become best practices through a mock pre-app meeting. Learn how to help move a project along while advancing your community vision.

Results

October 13 | 8:00 - 11:00 AM
Oakland Schools
2111 Pontiac Lake Road, Waterford

Community Property & Best Practice Showcase: Connect your community to developers, bankers and brokers. Profile the best of your best practices.

Registration opens August 21, 2017

Best Practices

One Stop Ready communities strive for continuous improvement process through self-assessment. They regularly review and improve how they do business, compared to best practices.

Enroll in Academy 2017 today and get your community ready for investment.



Pre-Application Meetings

Prior to formal application, the community provides the applicant an opportunity to meet with necessary staff and consultants to review the proposal. Timing of the entire process, critical decision points and areas of concern are identified upfront.



Internet Accessibility

Community website provides access to necessary development information including applications and fee schedules; plans, ordinances, regulations and maps; and adopted policies.



Proactive Project Tracking

To meet applicant's timeline, community staff take a proactive approach to keep project on target — from application through occupancy — by ensuring that applicant is aware of key decision dates.



Clear & Efficient Permitting Processes

Processes provide clear time frame for applicants so expectations are accurate and realistic. Importance is placed on efficiency and clarity.



Business/Community Input

The community seeks input from businesses and other stakeholders to identify challenges and suggest solutions to help the community be One Stop Ready.



L. BROOKS PATTERSON
OAKLAND COUNTY EXECUTIVE



AdvantageOakland.com/OneStopReady

ONE STOP

READY

POWERED BY OAKLAND COUNTY MICHIGAN

PROGRAM OVERVIEW



L. BROOKS PATTERSON
OAKLAND COUNTY EXECUTIVE





WHAT IS THE ONE STOP READY PROGRAM?

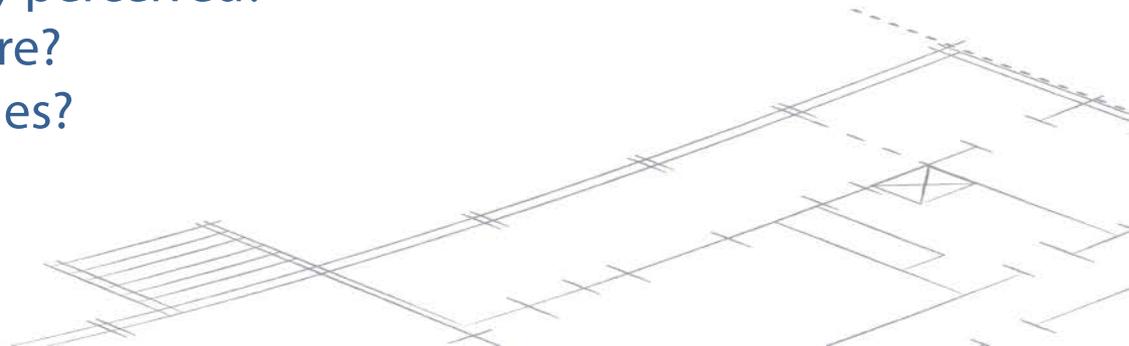
A community focused economic development program built upon self-evaluation, information sharing, and outstanding customer service.

Oakland County partners with local communities to assist them to:

- Capitalize on community strengths
- Refine economic development processes
- Implement local vision

Communities are challenged to think like investors:

- How is the community perceived?
- Would they invest there?
- What are their deadlines?





COMMUNITIES ARE COMMITTED TO BEING:



RELIABLE

We will meet or exceed your expectations through timely, outstanding customer service.



RESPONSIBLE

We will take a continuous improvement approach in developing clear and efficient processes to better serve you.



RESOURCEFUL

We will respond to you and your project in a knowledgeable, creative and agile way.



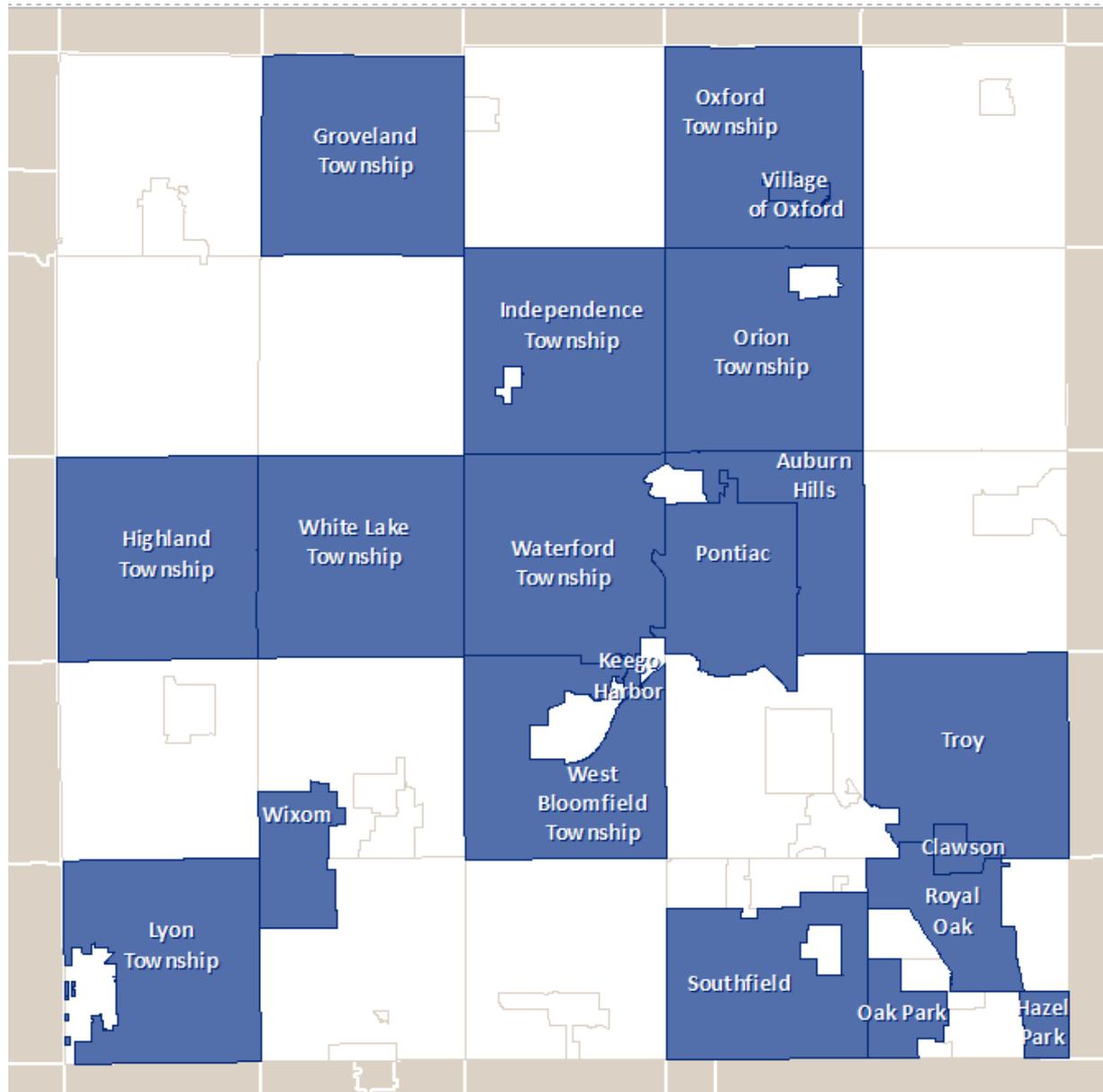


COMMUNITY ATTRIBUTES:

- Understand their strengths, economic assets, and have defined a distinct vision
- Have leaders and key staff that are prepared and empowered to take action
- Understand the importance of providing clear and early decision points for investors
- Regularly review their policies and procedures, compare them with best practices, and update them as needed
- Have good communication and “mentor like” relationships with other communities
- Are open, agile, and responsive to opportunities
- Provide outstanding customer service



ONE STOP READY PROGRAM - PARTICIPATING COMMUNITIES





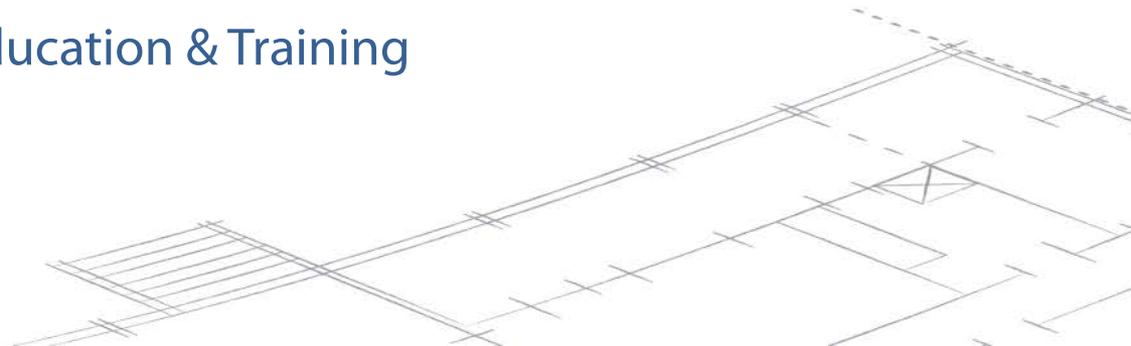
PROGRAM COMPONENTS:

Community Support

1. Pass a supporting resolution
2. Designate a liaison
3. Sign and display OSR poster

Continuous Improvement

1. OSR Academy
2. Best Practices
3. Marketing
4. Forum
5. Continuing Education & Training



**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #



2016 Year End Library Report

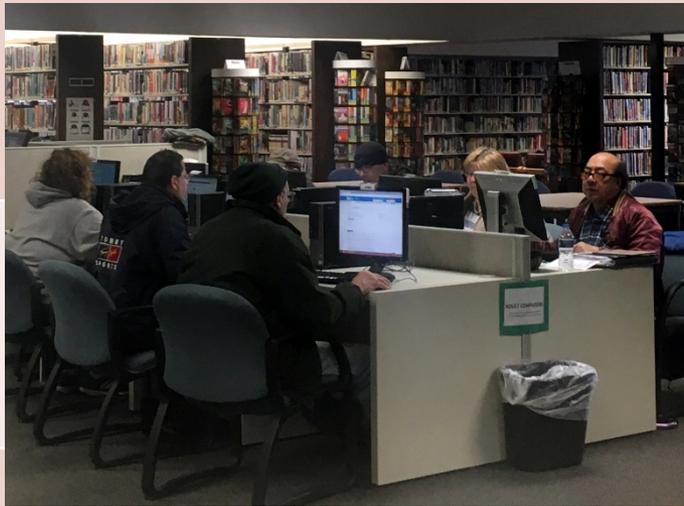
City of Madison Heights



Digital Services



Available Now at the Madison Heights Public Library



[BookMyne](#) – download this mobile App from your App store to provide access to the library catalog from your wireless mobile devices. 

[Overdrive Download Destination](#) - eBooks for eReaders, PCs, and smart devices 

[World Book eBooks](#) for Preschool – 12th grade

[Zinio](#) Digital Magazines



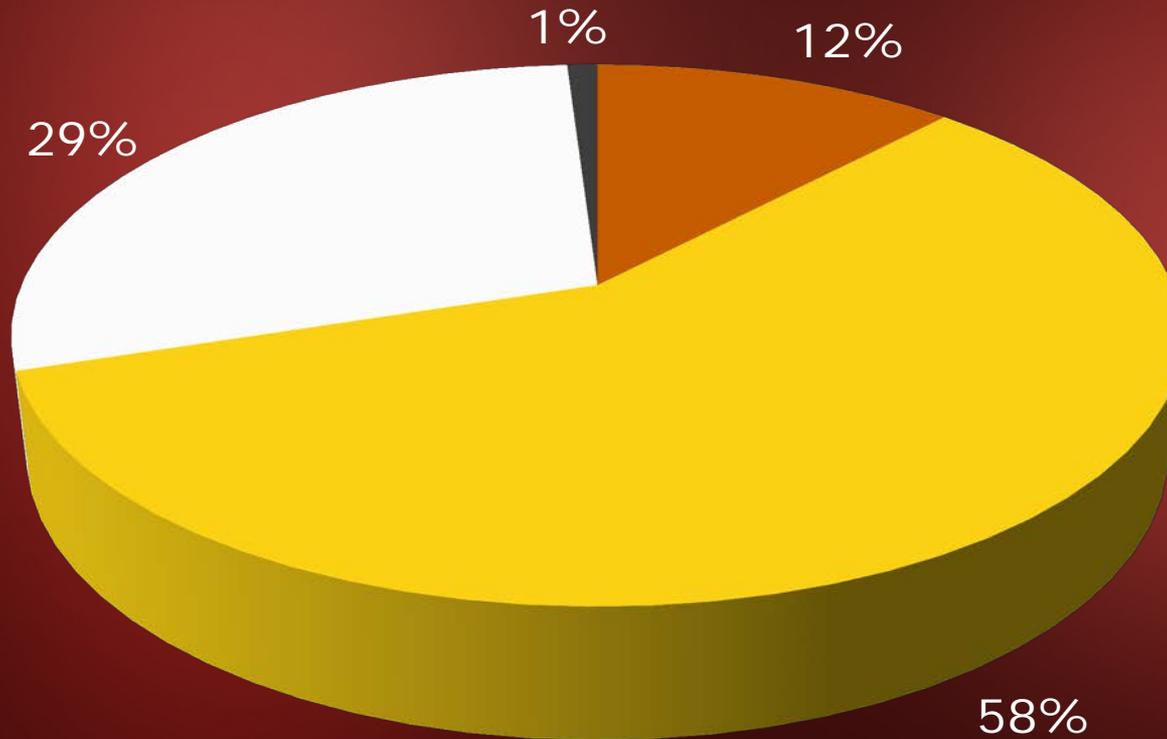
Financial Overview



Description	As of 06/30/15	As of 06/30/16
Rev. - Proposal "L" Property Tax	\$763,149	\$777,930
Rev. - Library Aid	26,197	19,417
Rev. - Book Fines and Library Program	15,363	28,923
Total Revenues	\$804,709	\$826,270
Exp. - Personnel Services	\$461,066	\$500,153
Exp. - Supplies	3,965	7,588
Exp. - Other Services and Charges	234,939	245,556
Exp. - Capital Outlay:		
Exp. - DVDs	1,425	1,526
Exp. - Books	51,007	43,810
Exp. - Audio Media	1,499	1,779
Exp. - Improvements	116,277	44,404
Exp. - E-Books	14,197	14,196
Total Expenditures	\$884,375	\$859,012
Revenues Over/(Under) Expenditures	\$(79,666)	\$(32,742)



Financial Overview



2015-16 Goals

1. Working with the Library Advisory Board, evaluate and report to City Manager by March 1, 2016 on the **feasibility of a donation drive** for library collections. If found feasible, have event planned by July 2016.
2. By May 2016, enroll in and publicize the **Zinio online newsstand**, giving Library patrons access up to 252 titles online, up from the 40 titles to which the Library currently subscribes.
3. By June 2016, implement **Quality Services Audit Checklist (QSAC)** which is a voluntary management standards program that assists public libraries by setting benchmarks in multiple areas for Governance & Administration, HR, Services, Collection Development, Technology, Facilities & Equipment and Public Relations. This will provide direction and support for libraries as they look to both improve their services and to provide measurable data to residents, City Council, and City Administration.
4. Before July 2016, establish and set up a **content management process** for a Library Facebook page to promote departmental programs and services.
5. By October 1st for the preceding fiscal year, produce and disseminate the **Annual Library Report** to update the public about Library activities.





2015-16 Accomplishments

1. Rolled out access to the **Zinio online newsstand**, offering Library patrons access to online magazines, supplementing the existing E-Book options.
2. Successfully launched the **Library Facebook page** as a direct way of promoting departmental programs and services.
3. Produced and disseminated the first ever **Annual Library Report** to update the public about Library Activities.
4. Began providing staff support for the newly created **Multicultural Relations Advisory Board**.
5. Completed Phase I of a two phase **waterproofing of the Library exterior walls**.

By the Numbers – FY 2016



Services to the Public

<u>General:</u>		<u>Interloan Services:</u>	
Building Usage	98,172	TLN Delivery – Incoming	10,571
Library Circulation	109,045	TLN Delivery – Outgoing	14,369
Reference Questions	6,537	MEL – Incoming	731
Registrations	1,187	MEL - Outgoing	523
Outreach Visits	10	<u>Program Totals:</u>	<u>Attending:</u>
Fax Sent	594	Movies - 55 shown	270
Fax Received	88	Story times – 30 sessions	510
<u>Database Use:</u>		JUV Special Programs – 9 sessions	138
ABC Mouse	259	JUV School Visits – 1 session	53
Enterprise	23	Breckenridge Room Use – 48 bookings	1,795
Little PIM	18,364		
Mango	927		
Public Internet	31,910		
Wireless Internet	5,107		
Total Internet Usage	37,017		



By the Numbers – FY 2016



Collection Development

Item	Additions	Deletions	Net Total
Adult Books	3,154	-3,776	-222
Audio Books – Tape & CD	129	-7	122
AXIS 360	77	0	77
Overdrive	5,984	0	7,755
CD Music	75	-5	70
Games & Software	0	0	0
Government Documents	140	-3	137
Government Documents on CD-ROM	0	0	0
Juvenile Books	1,002	-916	86
Magazines	1,403	-1,237	66
Media Kits	10	-198	-188
Video Tapes	5	-71	-66
DVDs	742	-4	738
Totals	12,721	-5,817	6,904



Michigan Activity Pass



Exercise Your Mind and Body to

Soar and Explore

Michigan Activity Pass (MAP)
Presented by:

The Library Network
Libraries Working Together

Discover Michigan –Using your library card, check out a pass for one of Michigan’s cultural attractions or state parks and recreation areas!
For more information, and to see a list of participants visit:
<http://www.michiganactivitypass.info>

MADISON HEIGHTS
CITY OF PROGRESS

INSTITUTE of Museum...Library SERVICES

Library of Michigan

MI's Green Gym

DNR

EXERCISE FACILITY ASSOCIATES

Blue Cross Blue Shield Blue Care Network of Michigan

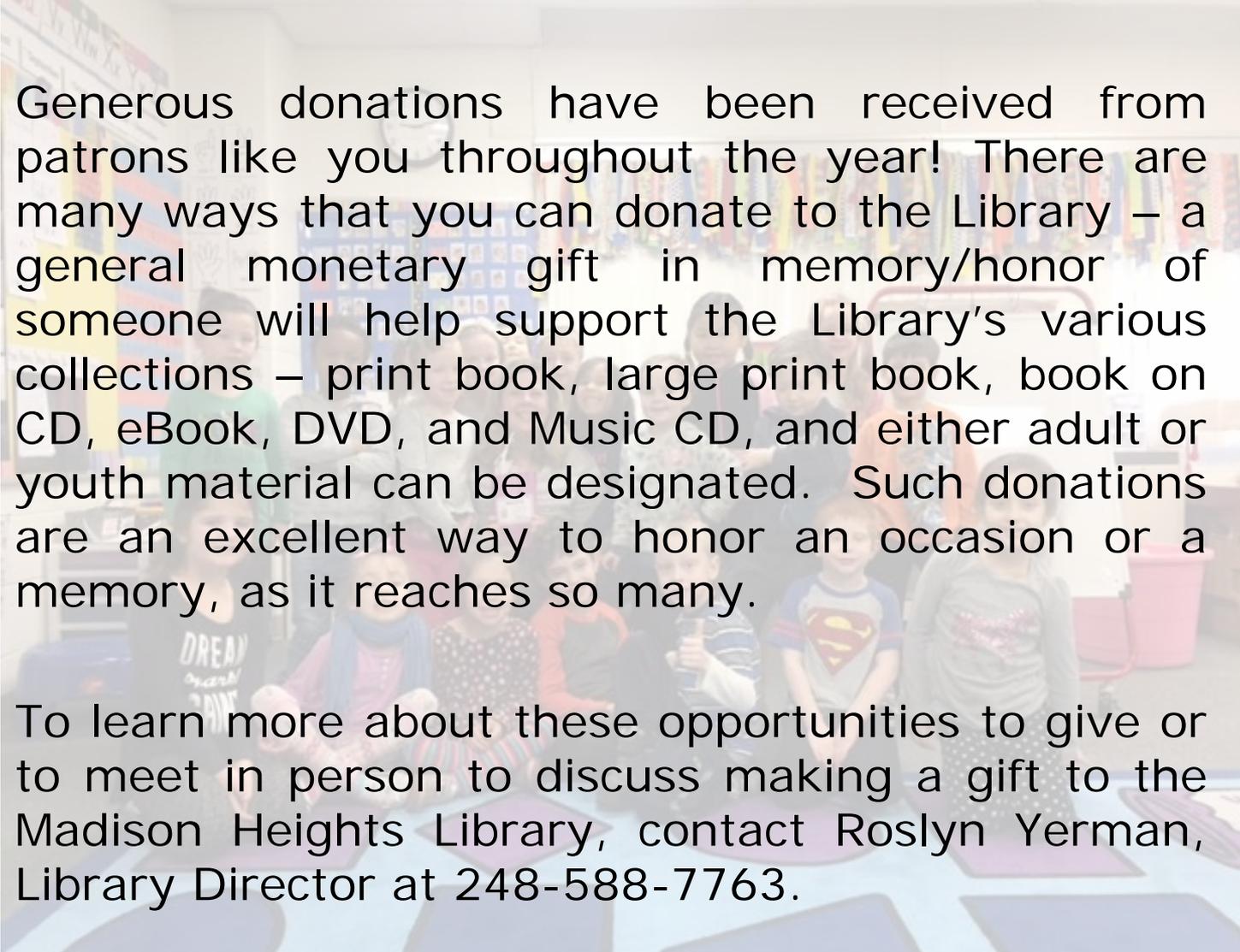
PLYMOUTH ROCKET

MRPA
Michigan Recreation and Park Association

Supporting Your Library



Generous donations have been received from patrons like you throughout the year! There are many ways that you can donate to the Library – a general monetary gift in memory/honor of someone will help support the Library's various collections – print book, large print book, book on CD, eBook, DVD, and Music CD, and either adult or youth material can be designated. Such donations are an excellent way to honor an occasion or a memory, as it reaches so many.



To learn more about these opportunities to give or to meet in person to discuss making a gift to the Madison Heights Library, contact Roslyn Yerman, Library Director at 248-588-7763.



Library Advisory Board, FY 2016

- Alyssa Bottrell, Chairman
- Councilman Robert Corbett, Council Representative
- Mayor Pro-Tem Mark Bliss, Council Alternate

Members At Large:

- Lynne Bucciarelli
- Dolly Ferries
- Liria Hasho
- Carole Pryzby
- Jeffrey Scott
- Hillary Taylor



Ex-Officio Non-Voting Members:

- Roslyn Yerman, Library Director
- Melissa Marsh, Deputy City Manager



**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: March 10, 2017
TO: Ben Myers – City Manager
FROM: Jim Schafer - Community Development Director
SUBJECT: Resolution Regarding Pedestrian Crossing Bridge over I-75 (South of 12 Mile Rd.)

MDOT's plans for widening I-75 include the section from South of 12 Mile to North of 13 Mile. As of this date, the schedule calls for 2026 construction at the earliest. The existing pedestrian bridge over I-75 is within this construction segment and MDOT has asked for Royal Oak and Madison Heights to advise them if the communities wish for the bridge to be rebuilt or removed as part of the widening.

At their Meeting of January 23, 2017, the Royal Oak City Commission voted 5-2 to recommend that MDOT keep the pedestrian bridge. It should be noted that Royal Oak eliminated the previous pedestrian crosswalk and traffic signal on Stephenson Hwy as part of recent Kroger development, so there is currently no sidewalk network connections to the pedestrian bridge from the east or west side of Stephenson Highway in Royal Oak. In addition, the condition of the existing east / west sidewalk link to the bridge itself is partially in Madison Heights and partially in Royal Oak. The portion of sidewalk in Royal Oak is under their jurisdiction and therefore, their responsibility for installation, maintenance and repair.

The Traffic Safety Committee (TSC) has reviewed the existing bridge and associated sidewalk connections. The following comments are offered for City Council's consideration:

1. The City's People Powered Transportation and Sidewalk Repair Program (PPTP) calls for the continuation of the pedestrian bridge. (PPTP Attached)
2. MDOT's widening project will impact vehicular and pedestrian access for several years during construction. Maintaining and then reconstructing this bridge will insure continued pedestrian freeway crossing opportunities during construction, especially when other bridges are closed for reconstruction.
3. The existing bridge deck and approach are in immediate need of repair. MDOT is responsible for maintenance now, through construction phase, and after bridge is rebuilt.
4. Royal Oak needs to provide maintenance to the existing sidewalk connection to Stephenson Hwy as well as provide sidewalk links to points north, south and west.
5. There are currently 9 bridges in Madison Heights on I-75 that provide pedestrian crossing opportunities. The proposed widening project will eliminate one of these bridges (Dallas). Maintaining this pedestrian bridge will ensure continued pedestrian freeway crossing opportunity in the face of reduced future pedestrian access.
6. MDOT should install the pedestrian bridge per their original plans and per the City's PPTP, subject to MDOT installing and maintaining the bridge at their expense and Royal Oak installing and maintaining all sidewalk connections under their jurisdiction.

The attached Resolution in support of maintaining the pedestrian bridge is offered for City Council consideration.

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0831 / Facsimile 248.588.4143

RESOLUTION IN SUPPORT OF MAINTAINING A PEDESTRIAN BRIDGE OVER I-75 SOUTH OF 12 MILE ROAD AS PART OF THE PROPOSED I-75 WIDENING PROJECT

WHEREAS, the Michigan Department of Transportation (MDOT) proposes to widen I-75 from Hazel Park to Auburn Hills; and,

WHEREAS, the City has passed two resolutions in opposition to both the I-75 widening project and to the previous method of Act 51 financing; and,

WHEREAS, there are currently 9 bridges providing pedestrian crossing opportunities over I-75, one of which is a designated pedestrian bridge south of 12 Mile Rd; and,

WHEREAS, the proposed widening project will eliminate the existing Dallas Street cross-over Bridge and the Northbound Stephenson Hwy Bridge, leaving only 7 bridges providing pedestrian crossing opportunities over I-75; and,

WHEREAS, the City's adopted People Powered Transportation and Sidewalk Repair Program (PPTP) denotes the existing pedestrian bridge and calls for it to remain; and,

WHEREAS, the proposed I-75 widening project will disrupt vehicular and pedestrian access across I-75 during the several years of anticipated construction; and,

WHEREAS, it is paramount that MDOT mitigates the impact of their proposed widening project on pedestrians both during construction as well as after the widening is completed; and,

WHEREAS, continued pedestrian access across I-75 is vital to Madison Heights residents; and,

WHEREAS, the City of Royal Oak has passed a Resolution in support of MDOT maintaining the pedestrian crossing; and,

WHEREAS, the pedestrian bridge provides a critical link for pedestrians between Royal Oak and Madison Heights.

NOW, THEREFORE BE IT RESOLVED, that the City Council of Madison Heights strongly supports MDOT maintaining the existing pedestrian bridge, which is in need of immediate repairs, until such time as the widening project commences.

BE IT FURTHER RESOLVED, that City Council strongly supports MDOT maintaining this pedestrian bridge during construction, while the Dallas Bridge is removed and the 11 Mile Road Bridge is replaced, to insure continued pedestrian access across I-75 at all times.

BE IT FURTHER RESOLVED, that City Council strongly supports MDOT replacing the pedestrian bridge as a part of the proposed widening project and providing ongoing and timely maintenance of the bridge over its service life.

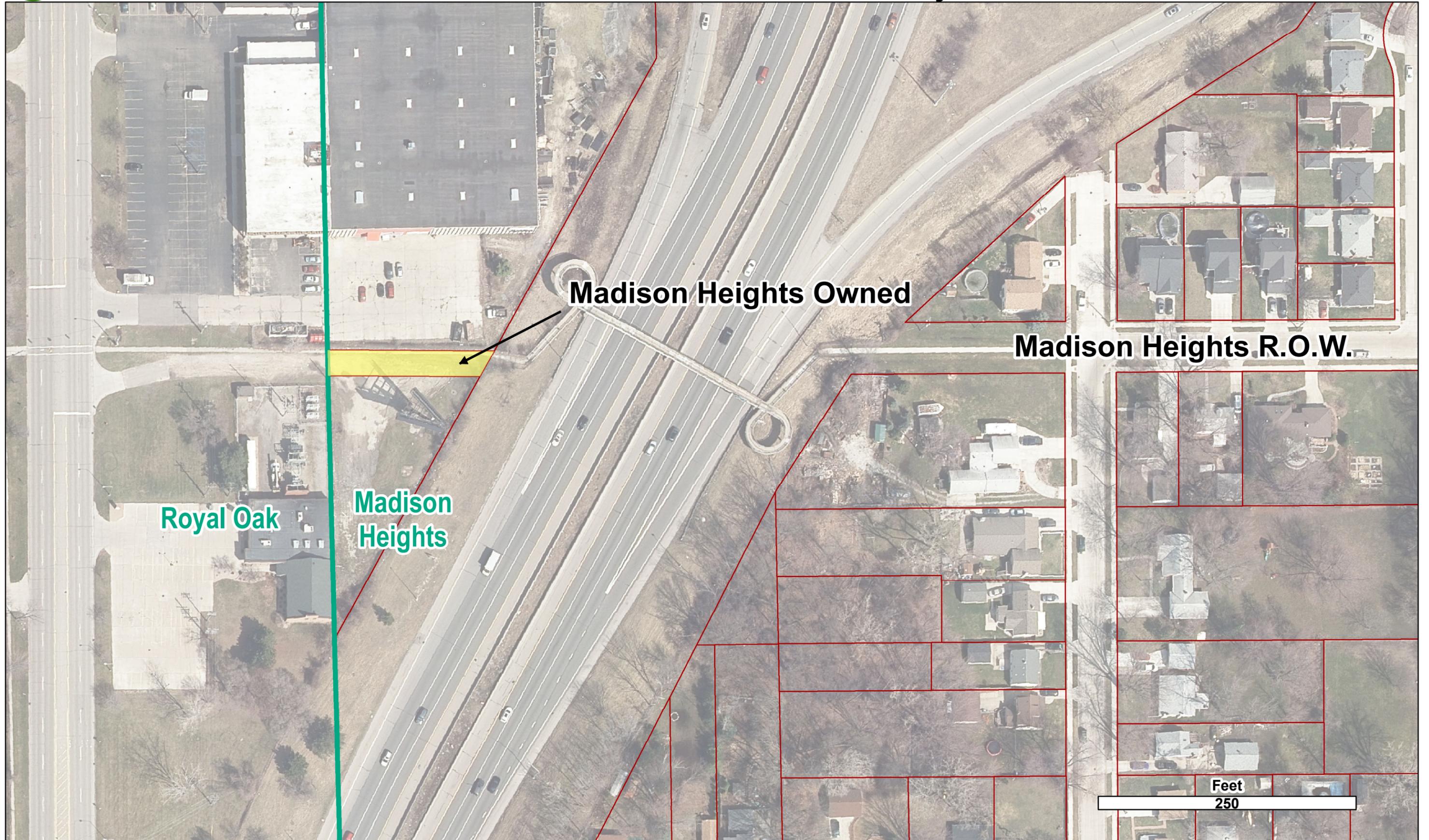
BE IT FURTHER RESOLVED, that Council calls on the City of Royal Oak to repair their portion of the existing sidewalk connection to this pedestrian bridge and create the necessary sidewalk connections within the City of Royal Oak to insure safe and logical pedestrian connectivity between our cities.

BE IT FINALLY RESOLVED, that the City Clerk provide a copy of this Resolution to MDOT, and the Cities of Royal Oak, Hazel Park and Troy.

ADOPTED by the City Council of the City of Madison Heights, Michigan, this 27th day of March, 2017.



I-75 Pedestrian Walkway



City of Madison Heights

People Powered Transportation & Sidewalk Repair Program

Section 22-2.1 of the Code of Ordinances provides that City Council shall, from time to time as the need may require, adopt or change by resolution the uniform policies or procedures of the City with reference to special assessments within the City. This policy supersedes all prior policies of the City of Madison Heights in regard to sidewalk repairs and gaps and special assessments to cover the costs thereof.

Definition of Terms

Bike Route – On-Street bicycle route called for on the PPTP Map.

Capital Improvement Plan (CIP) - City Council's 5-year plan for capital improvements, as updated annually, and included in the City's Adopted Fiscal Year Budget.

MMUTCD – Michigan Manual of Uniform Traffic Control Devices

New Development – All projects that require site plan review, plat (subdivision review), or a building permit.

PPTP – People Powered Transportation & Sidewalk Repair Program – This Policy as adopted and amended by City Council

Sidewalk – Any sidewalk adjoining a public street, not including cross-walks or portions of driveways between the street and the proposed or existing sidewalk.

Sidewalk Gap – Any portion of any site where there is no public sidewalk adjacent to an existing public street right of way that is currently developed and used as a public road, or where any portion of the existing public sidewalk is not constructed to the standards set forth in Article 23, Division 2.1 Sidewalks, of the City Code.

Walk / Ride Sharepath – A sidewalk adjacent to a City Major Street designated by this Policy for placement of joint use signage for pedestrians and bicyclists in conformance with the Michigan Vehicle Code (257.660c).

Sidewalk Gap Connection, Bike Route and Walk / Ride Sharepath Designation / Construction Criteria

The following criteria were used as the basis for determining sidewalk gap, Bike Route and Walk / Ride Sharepath Designation / construction and funding contributions:

- | | |
|---|--|
| <input type="checkbox"/> Pedestrian / Bicyclist Safety | <input type="checkbox"/> Funding Resources |
| <input type="checkbox"/> Current / Projected Use / Demand | <input type="checkbox"/> Maintenance – Public / Private |
| <input type="checkbox"/> Physical / Right of way constraints (“Constructibility”) | <input type="checkbox"/> Property Ownership – Public, Schools, Private |
| <input type="checkbox"/> Proximity / Links to Schools, Parks, Employment Centers | <input type="checkbox"/> Provision of sidewalks on both sides of Major Roads |
| <input type="checkbox"/> Coordination with other public / private projects | <input type="checkbox"/> Existing Sidewalks / Paths in adjacent communities |
| <input type="checkbox"/> Planned Sidewalks / Paths in adjacent communities | <input type="checkbox"/> Michigan Vehicle Code (MVC) and the MMUTCD |

Determining Sidewalk Repair, Gap, Bike Route and Walk / Ride Sharepath Projects and Funding Contributions

General: All sidewalks shall comply with Sections 23-31 through 23-38 of the Code of Ordinances, except as specified below. All Bike Routes and Walk / Ride Sharepaths shall conform with applicable MVC, MMUTCD and City Engineering Standards.

PPTP Map Created: There is hereby established as a part of this policy a “People Powered Transportation & Sidewalk Repair Program Map”. This map shall be located in the CIP and designates sidewalk gap locations that are to be installed, as well as bike routes and walk / ride sharepaths that are to be established.

- New Development:* All new developments occurring within the City that are located on a parcel or parcels that have a sidewalk gap shown as "Fill Gap in Existing Sidewalk" on the PPTP Map shall install said sidewalk at the time of construction. Provisions for such sidewalk construction shall be included as a part of site plan review, subdivision approval, or building permit application. Cost of sidewalk gap construction shall be the sole responsibility of the property owner or developer.
- Public Road / Utility Projects:* All Public road and utility projects occurring within the City that are located on or adjacent to a parcel or parcels that have a sidewalk gap shown as "Fill Gap in Existing Sidewalk" on the PPTP Map shall include installation of said sidewalk as a part of the scope of project. Cost of sidewalk gap construction shall be allocated between the City and the property owners as determined annually through the CIP and subsequent budget process. All sidewalks repaired, replaced or installed as part of public road or utility projects shall be in compliance with City Code.
- Gaps Shown on PPTP Map as "Fill Gap in Existing Sidewalk":* All other sidewalk gaps shown as "Fill Gap in Existing Sidewalk" on the PPTP Map shall be installed during the City's scheduled annual sidewalk program in accordance with the "*Sidewalk Repair Program*" years on the PPTP Map. All gaps in existing sidewalks identified during the scheduled annual sidewalk program shall be repaired or installed as required to bring the sidewalk into compliance with City Code. Cost of sidewalk gap construction shall be paid for with City funds, as determined annually through the CIP and subsequent budget process, in conjunction with the City's annual sidewalk program.
- Gaps to Remain:* Some gaps in the sidewalk network will remain after all planned gap installations on the PPTP Map are completed. Nothing in this policy should be construed as preventing installation of said sidewalk gaps where the property owner and / or City, County or State voluntarily seeks such installation at their expense.
- Bike Routes:* Bike Routes called for on the PPTP Map shall be installed during the City's annual sidewalk repair program in accordance with the "*Sidewalk Repair Program*" years on the PPTP Map (Segments of designated bike routes may be completed in adjacent program years where necessary to insure continuity and safe transitions). Cost of construction (Signage, pavement markings and other necessary improvements within existing rights of way and road surfaces) shall be paid for with City funds, as determined annually through the CIP and subsequent budget process, in conjunction with the City's annual sidewalk program.
- Walk / Ride Sharepath:* Walk / Ride Sharepaths called for on the PPTP Map shall be installed during the City's annual sidewalk repair program in accordance with the "*Sidewalk Repair Program*" years on the PPTP Map (Segments of designated Walk / Ride Sharepaths may be completed in adjacent program years where necessary to insure continuity and safe transitions). Cost of construction (Signage, pavement markings and other necessary improvements within existing rights of way and road surfaces) shall be paid for with City funds, as determined annually through the CIP and subsequent budget process, in conjunction with the City's annual sidewalk program.
- Red Run Pathway:* Completion of the planned Red Run Pathway will require coordination and cooperation of multiple property owners as well as City, School, County, Regional and Federal governmental entities. Funding of pathway segments may include multiple funding sources, including private, Special Assessment, General Fund and grants, as determined annually through the CIP and subsequent budget process, in conjunction with the City's annual sidewalk program.

Compliance with Americans With Disabilities Act (ADA)

All sidewalks, bike paths and walk / ride sharepaths shall comply with the ADA.

Estimation of Project Costs

The City Engineer, in accordance with Section 22-4 of the Code of Ordinances, shall determine estimated costs of all bike route, walk / ride sharepath, sidewalk, repair and gap construction.



COMMUNITY DEVELOPMENT DEPARTMENT
WWW.MADISON-HEIGHTS.ORG

PEOPLE POWERED TRANSPORTATION & SIDEWALK REPAIR PROGRAM
CITY OF MADISON HEIGHTS

NON MOTORIZED TRANSPORTATION

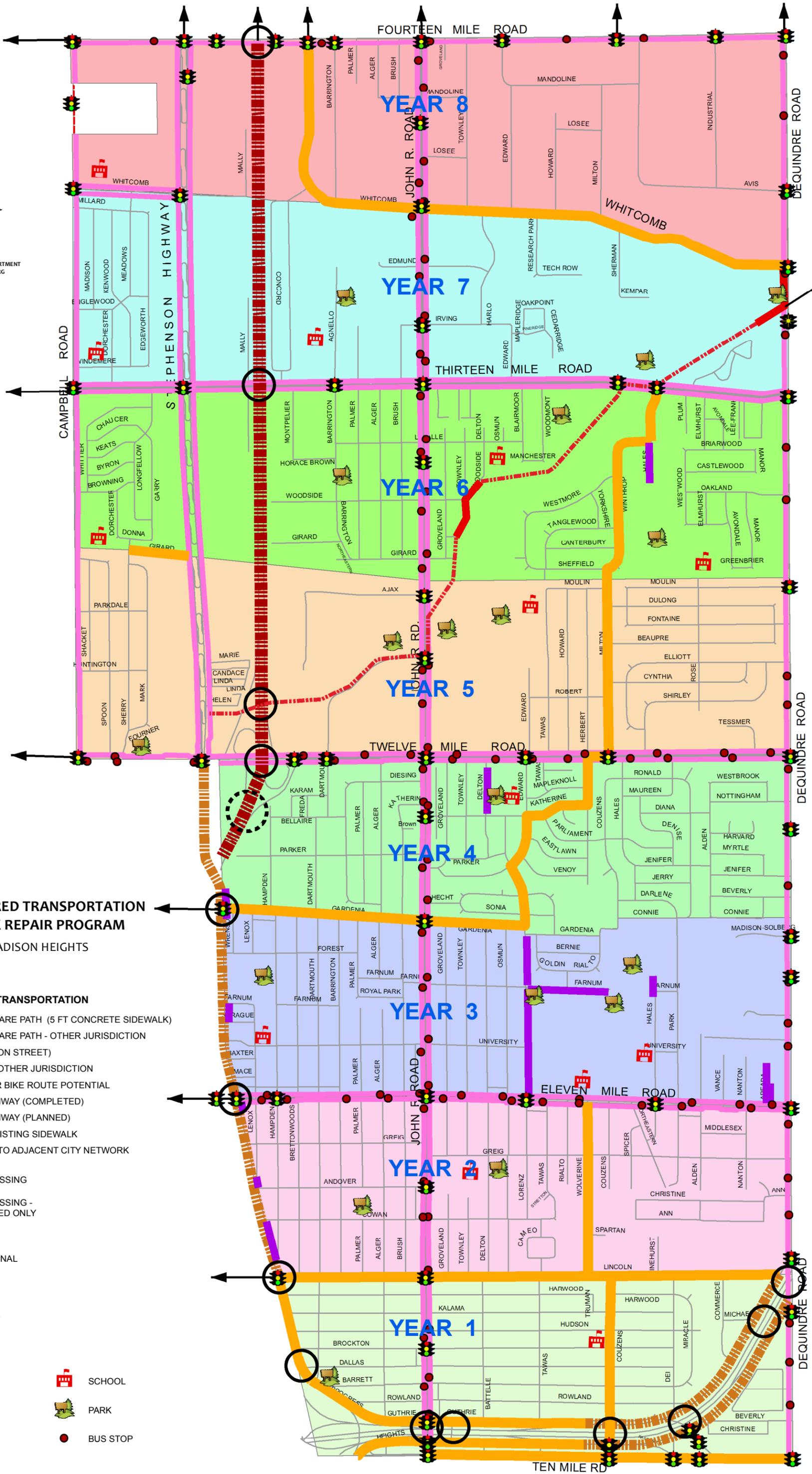
- WALK RIDE SHARE PATH (5 FT CONCRETE SIDEWALK)
- WALK RIDE SHARE PATH - OTHER JURISDICTION
- BIKE ROUTE (ON STREET)
- BIKE ROUTE - OTHER JURISDICTION
- I-75 CORRIDOR BIKE ROUTE POTENTIAL
- RED RUN PATHWAY (COMPLETED)
- RED RUN PATHWAY (PLANNED)
- FILL GAP IN EXISTING SIDEWALK
- CONNECTION TO ADJACENT CITY NETWORK

- FREEWAY CROSSING
- FREEWAY CROSSING - NON-MOTORIZED ONLY

- TRAFFIC SIGNALS**
- STANDARD SIGNAL
 - FLASH ONLY

SIDEWALK REPAIR PROGRAM

- Year**
- 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
- SCHOOL
 - PARK
 - BUS STOP



City Council Approval: 5-12-14 Effective Date: 10-01-14

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: Resolution Regarding Michigan Department of Natural Resources (MDNR) Grant Application – Wildwood Park
DATE: March 21, 2017

Identified in the City's 2015-19 Recreation Master Plan is the need to replace the playscape and add soft fall surfacing at Wildwood Park. In addition to this need, the City's Capital Improvement Plan also identifies the Wildwood Park Playscape replacement as a priority. The Adopted Fiscal Year 2016-17 Budget includes \$50,000 in funding to support this project, and I anticipate a year-end budget amendment to carry-forward the \$50,000 to be used in conjunction with State grant funds in FY 2018.

City Staff attended a Michigan Department of Natural Resources (MDNR) Grant Workshop in January 2017 to evaluate what grant application might work best for the City's needs. At that meeting, MDNR Staff presented three options for grant applications:

- Michigan Natural Resources Trust Fund Grant (MNRTF)
- Land and Water Conservation Fund Grant (LWCF)
- Recreation Passport Grant Program (RPGP)

It was determined by City Staff and our grant consultant from Johnson & Anderson Engineering, Laura Gruzowski, that the Recreation Passport Grant Program would best fit the City's needs. The City is applying for \$75,000 in funding as part of our grant application. I have attached the Project Narrative and Maps depicting the scope of work, it is my hope these documents will illustrate the scope of the project.

In terms of timeline, please be advised that the grant application deadline is April 1, 2017, and if approved, funding will not be available until Spring 2018 as part of this process. I will continue to keep you, City Council, and the Parks and Recreation Advisory Board apprised throughout the process.

The attached Resolution in support of the MDNR Grant Application is offered for City Council consideration.

RESOLUTION IN SUPPORT OF THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES (MDNR) RECREATION PASSPORT GRANT FOR THE WILDWOOD PARK IMPROVEMENTS PROJECT

WHEREAS, the Madison Heights City Council supports the submission of an application titled, "Wildwood Park Improvements" to the Michigan Department of Natural Resources Recreation Passport Grant for development of: an ADA pathway to the park amenities, a Universally Accessible playscape, engineered wood fiber surfacing, two (2) swing sets (including 4 toddler swings), four (4) benches, two (2) waste receptacles, two (2) Universally Accessible picnic tables, and several additional ground features.

WHEREAS, the proposed application is supported by the City's 5-Year Approved Parks and Recreation Plan; and,

WHEREAS, the City of Madison Heights has made a financial commitment to the project in the amount of \$45,000 in matching funds, and an additional \$13,600 in cash and/or force account (in-kind labor); and,

NOW, THEREFORE BE IT RESOLVED, that the Madison Heights City Council hereby authorizes submission of a Michigan Department of Natural Resources Recreation Passport Application for \$75,000, and further resolves to make available a local match through financial commitment and donation(s) of \$58,600 (44%) of a total \$133,600 project cost, during the 2017-2018 fiscal year.

MOVED:

SECONDED:

AYES:

NAYES:

ABSENT:

MOTION APPROVED.

I HEREBY CERTIFY, that the foregoing is a Resolution duly made and passed by the Madison Heights City Council at their Regular Board Meeting held on March 27, 2017, at 7:30 p.m. in Madison Heights City Hall with a quorum present.

Cheryl E. Printz, City Clerk

Date

**City of Madison Heights
2017 MDNR Recreation Passport Grant Application
Wildwood Park Site Improvements
Project Narrative**

General Information/Site Quality

The City is applying for the MDNR Recreation Passport Grant for the development of Wildwood Park. Wildwood Park is a 1.8 acre neighborhood park, purchased in 1956, and is located on the southern end of the City. It is located just a block from Wilkinson Middle School and Madison District Public School Administrative Offices. The park consists almost entirely of a mature and well-maintained stand of Oak trees, and has 13 parking spaces on the east side of the park.

Wildwood Park is open to all residents and the general public, free of charge, during the hours of 7am to 10pm. The park is monitored in the evening hours during the spring, summer, and fall months by the City Police Department and part-time Park Rangers. Existing amenities include: a playscape (for ages 5-12), 2 swing sets (for ages 2 and above), merry-go-round, and 1 metal bench. ALL of these amenities have surpassed their life expectancy and NONE of them are universally accessible. The City Public Services staff will remove all existing equipment as part of this grant. 13 off-street parking spaces currently exist; however none of these spaces are Universally Accessible. Although not included as a scope item for grant reimbursement, the City will be converting 1 parking lot space to a Universally Accessible space, by expanding the width, painting the space blue, and posting a sign in front of the space. A barrier-free pathway will also be installed from this parking space to the park amenities. The concrete labor and materials will be donated by Italia Construction (letter of commitment included with the application packet). A UA drinking fountain will also be installed by the DPS Department in the fall of 2017 on the east side of the park near the UA parking space.

The City intends to renovate the existing park. Proposed improvements include: a Universally Accessible playscape (for ages 5-12), engineered wood fiber surfacing, 2- 2-bay swing sets (for ages 2 and above), a barrier-free pathway from the existing parking lot to the play features, and additional play features including a spider web climber, a sit n spin, whizzy dizzy, funnel ball game (Universally Accessible), and 2 Benny Bulldozer fun bouncers. Also included are: 4 benches, 2 waste receptacles, and 2 Universally Accessible picnic tables (all of which are comprised of recycled materials). The benches and picnic tables will be surface mounted on concrete. The addition of several toddler features will be a great asset to the park, as park visitors identified the need to install amenities for younger aged children.

Project Need (3,000 character limit)

The project was identified as a priority in the *City of Madison Heights Master Recreation Plan - 2015-2020* and the *Five Year Capital Improvement Plan Fiscal Years 2017-2021*, with budget allocated for 2016-2017.

Furthermore, the project meets the goals and objectives of the adopted Recreation Plan, to:

Goal: Provide facilities for active recreation for a wide range of individuals and age groups

- Objectives:
- Develop and maintain recreation facilities that are accessible and that provide opportunities for persons with disabilities;
 - Develop and maintain adequate playgrounds, playfields, and recreational opportunities that meet the needs of the City's population

Goal: Improve safety and sense of security for park users

Objectives: - Add soft-fall surfacing around appropriate play equipment;
- Continue to enhance barrier-free access to park facilities;
- Remove and replace outdated play equipment.

A 2014 Parks and Recreation Survey was developed and distributed to City residents, in preparation of the Master Recreation Plan. Of the 173 people that responded to the survey, 10.5% of the respondents stated that they visit/use Wildwood Park. In addition, respondents identified the top activities/facilities that are used at the parks in the City are: play structures, picnic tables, swings, picnic pavilions, baseball/softball fields, tennis courts, and restrooms.

The proposed project meets the goals and objectives identified in the Michigan Statewide Comprehensive Outdoor Recreation Plan 2013-2017 (SCORP):

- Ensure the maintenance and continuous improvement of outdoor recreation facilities;
- Integrate the provision of outdoor recreation with economic development plans and activities to advance economic prosperity; and
- Market outdoor recreation opportunities and their associated amenities to ensure that residents and visitors alike are aware of all opportunities and communities are realizing the economic benefits associated with those opportunities.

Consolidation of elementary schools and the planned relocation of Wilkinson Middle School in Madison District Public Schools have the potential to reduce available open space for parks and recreation, especially in neighborhoods south of 11 Mile Road (where Wildwood Park is located). In the event that school sites are sold at a future date for redevelopment, the City will be serving more residents with less open space. This proposed project, and future improvements within Wildwood Park, offer a significant opportunity for accessibility and recreation in this highly urbanized area.

We feel that, by incorporating the proposed improvements, participation to the park will significantly increase.

Of the 13-owned parks in the City, 7 of these parks (including Wildwood Park) do not have any amenities that meet accessibility guidelines. In addition, Universally Accessible amenities are limited in District and County-owned parks within the City and local area. Renovating this park to make it more accessible would be a tremendous asset, not only to this City but to the local community.

In addition, the City has reached out to Madison District Public Schools, the City of Madison Heights Downtown Development Authority, and the Madison Heights Hazel Park Chamber of Commerce for support on this project. In addition, Italia Construction has submitted a letter of commitment to provide donated labor and materials for the installation of concrete for the base material for the benches and picnic tables, as well as for the barrier-free pathway to the park amenities. Nearby residents and school students are very excited for this project.

The City has a strong commitment to improving and enhancing its City parks. Over the past several years, the City has invested a significant portion of its budget in facility improvements and maintenance. Despite allocating funds for Wildwood Park and other parks and recreation projects, gracious donations by our local contractor, and outstanding support from our community, the *Wildwood Park Improvements Project* would not be able to be completed without the necessary funding provided by the MDNR.

In October 2012, the City of Madison Heights entered into a formal lease agreement with the Oakland County Parks and Recreation Commission (OCPRC) regarding the George W. Suarez Friendship Woods Park, now known as Red Oaks Nature Center. The nature center, located at 30300 Hales Street, consists of approximately 38 acres of land including a building operating as a nature center and jogging, walking, and cross-country ski trails. The official lease agreement and backup information is provided in the application packet.

Project Quality

Wildwood Park was chosen as the location of the proposed project because:

- ALL of the existing park features have surpassed their life expectancy,
- NONE of the existing features meet current ADA compliance standards,
- The project was identified as a priority in the current Recreation Plan,
- The project was also identified as a priority in the current Capital Improvement Plan, and
- We felt this site would provide a great opportunity for enhanced accessibility and recreation due to its close proximity to Wilkinson Middle School and given that it's located in a fairly high urbanized area, and
- The park, with its existing mature trees and proposed enhanced features will provide an opportunity to enjoy the outdoors and nature.

The City is committed to improving existing park facilities through renovation and increasing accessibility for all ages. The proposed park features were chosen because:

- The entire playscape and engineered wood fiber surfacing area ADA compliant,
- The benches and picnic tables are ADA compliant,
- The benches, picnic tables, and waste receptacles are made with recyclable materials,
- The funnel ball game will be mounted to the ground at a lower level for wheelchair access,
- The toddler swings, Benny Bulldozer, Whizzy Dizzy, and Sit N Spin will be popular attractions for smaller children (ages 2-5),
- The picnic tables and benches will be a popular feature for seniors and will provide all park visitors an opportunity to enjoy the outdoors.

The neighborhood park has convenient entry points, as it is accessible by foot, bike, wheelchair, or vehicle on the north, east, and west sides of the street. The park is surrounded by several houses. A barrier-free pathway will be installed from the ADA parking space (to be completed by DPS staff prior to the park renovation) to the proposed park features.

The proposed park renovation will have no negative impact on the surrounding environment. The City will take every effort possible to eliminate the need to remove any existing trees for the installation of the new park features.

Several of the proposed amenities will be made with recyclable materials, such as the: benches, UA picnic tables, and waste receptacles. In addition, in the near future, the City is considering installing a rain garden or community garden (although not included as this grant project scope) where the existing basketball court is located.

To prevent crime, the park is monitored in the evening hours during the spring, summer, and fall months by the City Police Department and part-time Park Rangers. The park is adequately lit at all 4 corners by the adjacent streetlighting network, as well as two overhead lights within the park itself, near the playscape and parking area, and the basketball court. Following the installation of the proposed features, the park will continue to be monitored daily during the spring, summer, and fall seasons.

There are no known underground utilities at the park that would require any permits from local or state agencies. Furthermore, the park:

- is not adjacent to any MDOT or Road Commission for Oakland County (RCOC) Right-Of-Way,
- does not abut to a wetland or other water feature,
- is not located in a floodplain or floodway, and
- there is no suggested contamination on site.

Applicant History

Year-round, the entirety of the Madison Heights Parks system receives frequent patrols for litter, vandalism, and general deficiencies in the park's equipment and appearance. Weekly mowing, trimming, and edging are performed during the growing season. Those parks with athletic fields, specifically baseball, softball, soccer, and football are prepared and striped on a daily basis during their respective peak seasons. Fall maintenance includes: aeration of athletic fields and high traffic areas, and the mulching of leaves. Due to the amount of mature trees in Wildwood Park, as well as other similar areas, a snow fence is placed on the eastern boundary of the park to keep accumulated leaves from overwhelming the adjacent residents. It is the intent of the City for a neighborhood park to be both an enjoyable amenity, and a good neighbor to the surrounding community. A special fall clean-up is undertaken in such areas once the leaves have fallen. Winter maintenance includes snow and ice control on all sidewalks, walking paths, and parking lots. These tasks are fulfilled using a combination of City staff and contractors. Wildwood Park, as well as other parks with large oak stands have received Gypsy Moth treatment in the past using a soluble vegetable oil application on the egg cases, and recent preventative trimming during the winter months to protect the tree stock from Oak Wilt. The overall tree stock in the parks receives maintenance trimming on a rotating basis (approximate 7-10 year schedule). The general Parks system has an annual contractual service budget of \$112,035, a tools and supplies budget of \$30,950, a Building Maintenance budget of \$12,250, and an approximate personnel allocation of \$136,413 (FY 2016-17 adopted budget).

Following the installation of the various park features, the City will perform inspections at least monthly during the spring, summer, and fall seasons. Inspections will be performed to identify any vandalism or theft and general maintenance/repair needs. Every year, new engineering wood fiber surfacing will be installed as needed. The barrier-free concrete pathway and concrete bases for the picnic tables and benches will be repaired and replaced as needed when they start to show signs of cracks and deterioration.

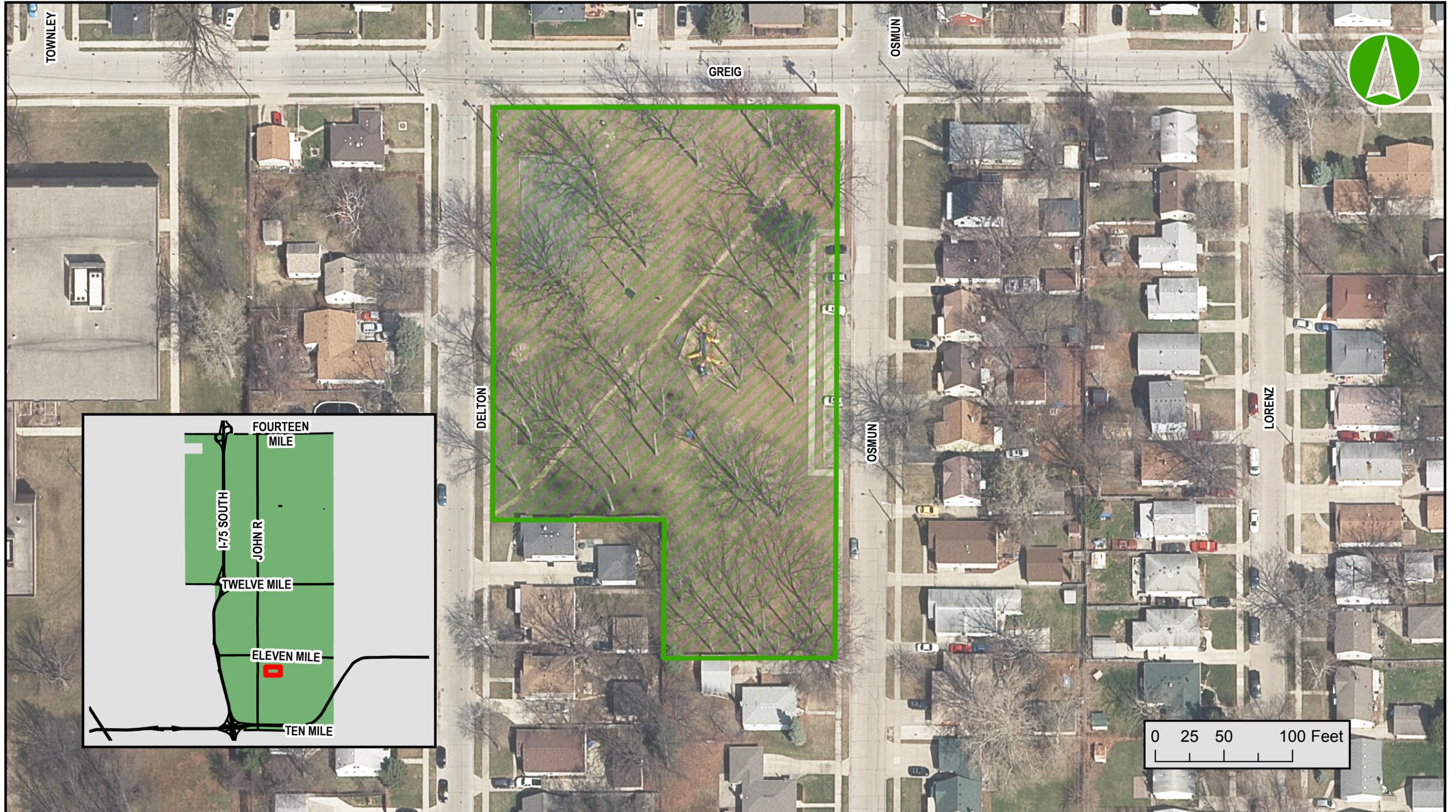
The life expectancy of the proposed park features are as follows:

Scope Item	Life Expectancy
Barrier-Free Pathway & Concrete Bases	15-20 years
ADA Compliant Playscape	30 years (15 year warranty)
Swing Sets	30 years (5 year warranty)
Spider Web Climber	30 years (5 year warranty)
Whizzy Dizzy	30 years (15 year warranty)
Sit N Spin	30 years (15 year warranty)
Benny Bulldozer	30 years (15 year warranty)
Benches	30 years (15 year warranty)
UA Picnic Tables	30 years (15 year warranty)
Waste Receptacles	30 years (15 year warranty)

The City has not had any non-compliance issues with previous grant funded projects.

If awarded, the project will be publicized to the general public via Recreation Magazine (published 3 times per year), Facebook, website, and possibly an article in the local newspaper. The project was discussed (and resolution passed) at the City Council Meeting on March 27. The meeting was publicized via website, Facebook, and an article was published in the newspaper.

Wildwood Park Location and Boundaries



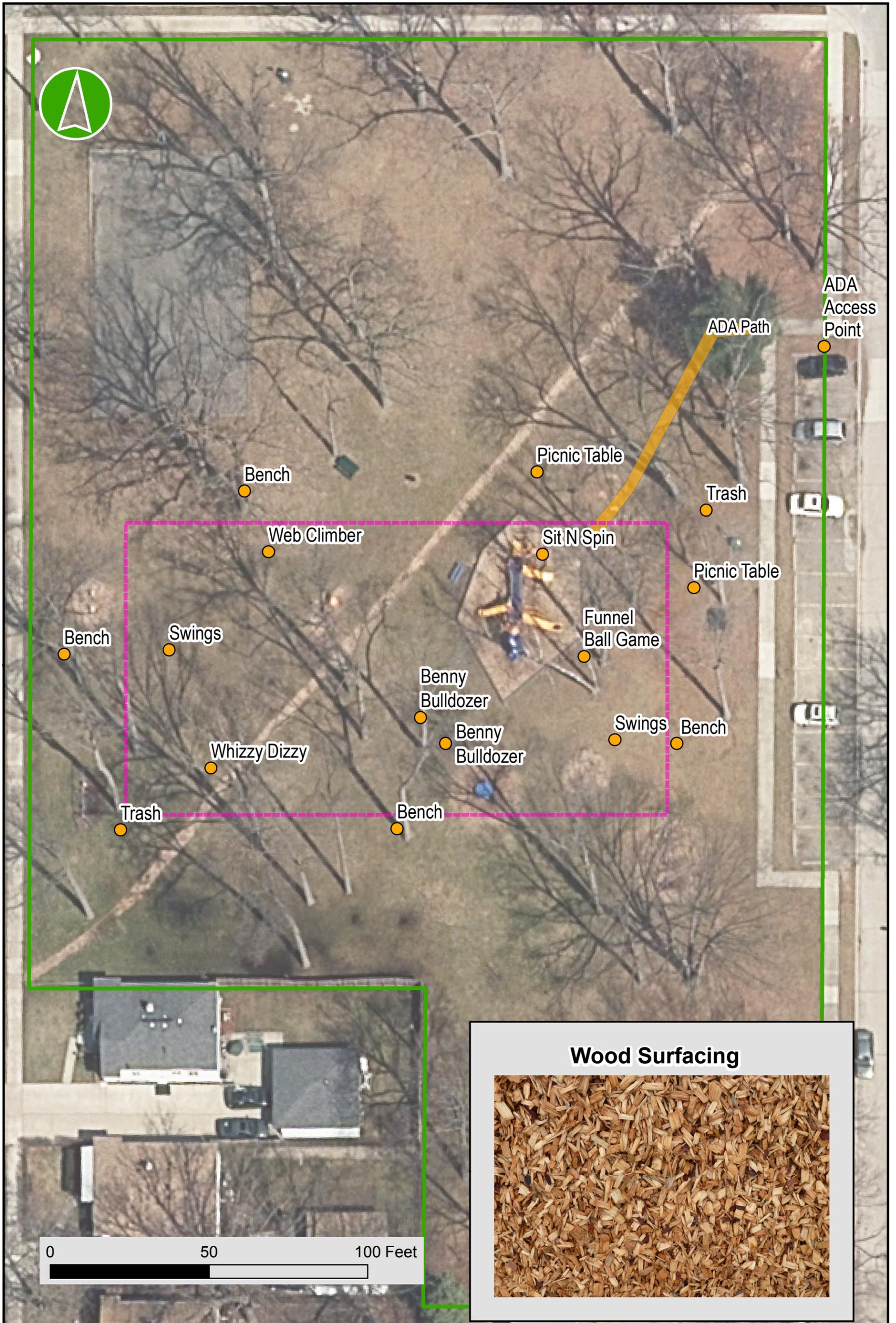
Wildwood Park - Existing Amenities



Note: All items to be removed by Department of Public Services

0 50 100 Feet

Wildwood Park - Proposed Amenities



Recreation Passport Basics



Eligible Applicants:

- Local units of Government, Huron-Clinton Metropolitan Authority, Regional Recreation Authorities, School Districts (if sole provider of outdoor recreation).
- Applicant must have project listed in a Current Capital Improvement Plan or DNR Approved 5-year recreation plan.

Recreation Passport Basics



Eligible Projects:

- Development projects only – Public outdoor and indoor recreation (trails, picnic areas, beaches, campgrounds, boating access, and fishing areas).
- Project must have minimum of 25% matching funds.

Recreation Passport Basics



- Minimum/Maximum Grant Request Amounts:
- \$7,500 minimum and \$75,000 maximum



Recreation Passport Basics



- Projects are approved by the DNR Director.
- Site Control Required:
 - Applicant must own the land at the time of application, or if the land is leased it must be encumbered for the life of the facilities (20yrs or 40yrs).

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

TO: Benjamin I. Myers, City Manager

FROM: Joseph G. Vitali, DPS Director

SUBJECT: Stormwater, Asset Management and Wastewater (SAW) Grant Contract Award for the 2017 / 2018 Madison Heights Closed-Circuit Television (CCTV) Sanitary Sewer Investigation / Sewer Cleaning Project

DATE: March 20, 2017

The City of Madison Heights has been awarded a Stormwater, Asset Management and Wastewater (SAW) Grant from the Michigan Department of Environmental Quality (MDEQ) on November 28, 2016. The SAW Grant Project Number is 1283-01 per attached documentation. This grant application was originally submitted on November 26, 2013 per attached documentation. Due to the large number of grant applicants, the City of Madison Heights finally obtained project funding late last year.

The amount of the SAW Grant is \$2,444,444 of which \$2,000,000 is covered by the Michigan Department of Environmental Quality. The remaining \$444,444 is to be covered by the City of Madison Heights. In anticipation of this grant award, the City has budgeted \$75,000 in FY 2017, with \$204,000 proposed in FY 2018, and \$165,000 to be proposed in FY 2019. According to the grant application documentation, 95% of this cost is attributed to Asset Inventory and Condition Assessments which not only includes the cleaning and televising of the City's entire sanitary sewer network, but also encompasses 2,000 manhole inspections and assessment, assessment of criticality and risk of the City's infrastructure, and capital planning thereafter. This phase (cleaning and televising) was recently advertised and bid by the City Engineer, Nowak & Fraus Engineers.

The City of Madison Heights received seven sealed bids for the Closed-Circuit Television (CCTV) Sanitary Sewer Investigation / Sewer Cleaning component on February 13, 2017. The low bid was provided by United Resource, LLC of Livonia, Michigan which submitted a cost of \$1,955,167. Refer to the attached Tabulation of Bids for additional information. This firm has completed several projects of similar size and scope during the last five years and is qualified to complete this project. Additionally, please see the attached letter of recommendation from Mr. Timothy Germain.

Based on these facts, Staff, the City's Engineer, and I recommend that City Council award the bid for the 2017 / 2018 Madison Heights CCTV Sanitary Sewer Investigation / Sewer Cleaning Project to the lowest responsible bidder, United Resource, LLC of Livonia, Michigan, in the amount of \$1,955,167 as part of the City's approved SAW Grant. This work will begin in April 2017 and be completed in November 2018. Construction administration and other SAW Grant activities will be completed in part by City forces as well as the City Engineer.

Thank you for your consideration.



CIVIL ENGINEERS

LAND SURVEYORS

LAND PLANNERS

February 17, 2017

City of Madison Heights
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Att'n: Mr. Joe Vitali, Jr., DPS Director

Re: **2017 / 2018 MADISON HEIGHTS CCTV SANITARY SEWER INVESTIGATION / SEWER CLEANING PROJECT (PHASE I - 2017) (Phase II - 2018) – NFE Recommendation Letter – United Resource, LLC**
Madison Heights, Michigan

Dear Mr. Vitali:

As you are aware, the City of Madison Heights received seven sealed bids for the above referenced project during the public bid opening held on Monday, February 13, 2017 at the City offices. At the completion of our bid analysis, it has been determined that United Resource, LLC. of Livonia, Michigan had submitted the lowest bid in the amount of \$1,955,167.00. Please find attached a copy of the "Tabulation of Bids" for your review and / or distribution.

United Resource, LLC. is a Michigan based firm headquartered in Livonia, Michigan. We have verified United Resource, LLC. references. They have completed several projects of similar size and scope in the communities of Ann Arbor, East Lansing, and Livonia during the last five years and are qualified to complete the above referenced project based upon our investigation of their references.

Likewise, we have verified that the bid bond was issued by the Platte River Insurance Company with out of state offices at P.O. Box 5900, Madison, WI. We conclude that United Resource, LLC. is a capable firm able to provide the City of Madison Heights with quality workmanship of the pending contract work.

Therefore, we recommend that the contract for the 2017 / 2018 MADISON HEIGHTS CCTV SANITARY SEWER INVESTIGATION / SEWER CLEANING PROJECT (PHASE I - 2017) (Phase II - 2018) in the City of Madison Heights be awarded to United Resource, LLC. of 32900 Capitol Street, Livonia, Michigan 48150 in the amount of \$1,955,167.00.

Should you have any questions, please feel free to contact our office at any time.

Very truly yours,

NOWAK & FRAUS ENGINEERS

A handwritten signature in black ink, appearing to read 'Timothy L. Germain', written over a horizontal line.

Timothy L. Germain, P.E.
Consulting City Engineer

Enclosures

cc: Madison Heights - Ben Myers, City Manager (300 W. Thirteen Mile, Madison Heights, MI 48071)
Madison Heights - Corey Almas, DPS Supervisor (300 W. Thirteen Mile, Madison Heights, MI 48071)
Madison Heights - Sean P. Ballantine, DPS Supervisor (300 W. Thirteen Mile, Madison Heights, MI 48071)
Madison Heights - Amy J. Mischak, H.R. Director (300 W. Thirteen Mile, Madison Heights, MI 48071)
File: J453 Bid Tabulation For Confirmation Email1.pdf

NOWAK & FRAUS ENGINEERS

2017 / 2018 MADISON HEIGHTS CCTV SANITARY SEWER INVESTIGATION / SEWER CLEANING PROJECT
 (PHASE I - 2017) (Phase II - 2018)

City of Madison Heights, Oakland County, MI

Tabulation of Bids

City of Madison Heights
 300 West Thirteen Mile Road
 Madison Heights, Michigan 48071

2017/2018 Madison Heights CCTV - Sanitary
 Bids Opened 02/13/2017 at 11:00 am

Low Bidder

United Resource, LLC.
 32900 Capitol Street
 Livonia, Michigan 48150
 Phone: (734) 338-7730
 Fax: (734) 338-7735

Second Lowest Bidder

Pipetek Infrastructure Services, LLC.
 861 William Street
 Plymouth, Michigan 48170
 Phone: (248) 880-6965
 Fax: NA

Third Lowest Bidder

Allstate Power Vac, Inc.
 928 East Hazelwood Avenue
 Rahway, New Jersey 07065
 Phone: (732) 815-0220
 Fax: (732) 388-4744

Item	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1 Cleaning 6" to 12" Sanitary Sewers	275,000 FT.	\$0.86	\$236,500.00	\$1.03	\$283,250.00	\$0.90	\$247,500.00 *
2 Cleaning 15" to 21" Sanitary Sewers	81,000 FT.	\$1.42	\$115,020.00	\$1.08	\$87,480.00	\$1.30	\$105,300.00
3 Cleaning 24" to 36" Sanitary Sewers	29,500 FT.	\$1.91	\$56,345.00	\$1.17	\$34,515.00	\$1.50	\$44,250.00
4 Cleaning 42" to 60" Sanitary Sewers	27,500 FT.	\$3.62	\$99,550.00	\$1.40	\$38,500.00	\$2.50	\$68,750.00
5 Cleaning 66" to 120" Sanitary Sewers	34,500 FT.	\$4.49	\$154,905.00	\$1.60	\$55,200.00	\$7.50	\$258,750.00
6 Cleaning 132" to 180" Sanitary Sewers	7,500 FT.	\$7.19	\$53,925.00	\$1.80	\$13,500.00	\$8.60	\$64,500.00
7 Heavy Cleaning 6" to 12" Sanitary Sewers	137,500 FT.	\$0.10	\$13,750.00	\$1.20	\$165,000.00	\$1.00	\$137,500.00
8 Heavy Cleaning 15" to 21" Sanitary Sewers	40,500 FT.	\$0.10	\$4,050.00	\$1.50	\$60,750.00	\$1.50	\$60,750.00
9 Heavy Cleaning 24" to 36" Sanitary Sewers	14,750 FT.	\$1.09	\$16,077.50	\$2.00	\$29,500.00	\$3.80	\$56,050.00
10 Heavy Cleaning 42" to 60" Sanitary Sewers	13,750 FT.	\$1.53	\$21,037.50	\$3.00	\$41,250.00	\$7.50	\$103,125.00
11 Heavy Cleaning 66" to 120" Sanitary Sewers	17,250 FT.	\$2.04	\$35,190.00	\$9.00	\$155,250.00	\$15.00	\$258,750.00
12 Heavy Cleaning 132" to 180" Sanitary Sewers	3,750 FT.	\$3.20	\$12,000.00	\$22.00	\$82,500.00	\$18.80	\$70,500.00
13 Extra Heavy Cleaning	1,000 HR.	\$135.00	\$135,000.00	\$225.00	\$225,000.00	\$137.00	\$137,000.00
14 Final TV Inspection and Log: 6" to 12" Sanitary Sewers	275,000 FT.	\$1.42	\$390,500.00	\$1.07	\$294,250.00	\$0.90	\$247,500.00 *
15 Final TV Inspection and Log: 15" to 21" Sanitary Sewers	81,000 FT.	\$1.42	\$115,020.00	\$1.12	\$90,720.00	\$0.90	\$72,900.00
16 Final TV Inspection and Log: 24" to 36" Sanitary Sewers	29,500 FT.	\$1.42	\$41,890.00	\$1.23	\$36,285.00	\$0.90	\$26,550.00
17 Final TV Inspection and Log: 42" to 60" Sanitary Sewers	27,500 FT.	\$1.42	\$39,050.00	\$1.40	\$38,500.00	\$1.10	\$30,250.00
18 Final TV Inspection and Log: 66" to 120" Sanitary Sewers	34,500 FT.	\$1.42	\$48,990.00	\$1.50	\$51,750.00	\$1.60	\$55,200.00
19 Final TV Inspection and Log: 132" to 180" Sanitary Sewers	7,500 FT.	\$1.42	\$10,650.00	\$2.00	\$15,000.00	\$2.80	\$21,000.00
20 Removal of Mineral Deposits	1,000 EA.	\$10.00	\$10,000.00	\$95.00	\$95,000.00	\$25.00	\$25,000.00
21 Cutting Service Lead Protrusions	1,000 EA.	\$10.00	\$10,000.00	\$135.00	\$135,000.00	\$50.00	\$50,000.00
22 Dewater Combined / Sanitary Sewers	100 EA.	\$500.00	\$50,000.00	\$1,000.00	\$100,000.00	\$751.00	\$75,100.00
23 Digital Copy (External Hard Drive) of All Reports and Videos	1 LS.	\$19,000.00	\$19,000.00	\$1,000.00	\$1,000.00	\$15,955.00	\$15,955.00
24 Traffic Control and Maintenance	1 LS.	\$38,945.00	\$38,945.00	\$10,000.00	\$10,000.00	\$22,150.00	\$22,150.00
25 Construction Observations	Number of Days	\$684.00	333 \$227,772.00	\$684.00	260 \$177,840.00	\$684.00	325 \$222,300.00
Other Bidders:	Total As Bid (CCTV/Cleaning)		\$1,955,187.00		\$2,317,840.00		\$2,476,630.00 *
Lake County Sewer Co.	\$2,942,010.00						
Diversified Infrastructure Services, Inc.	\$3,552,912.50						
D.V.M. Utilities, Inc.	\$4,549,575.00						
Inland Waters Pollution Control, Inc.	\$5,875,700.00						
Nowak & Fraus Engineers (Engineer's Estimate)	\$2,246,496.50						
			Remove 66" to 120" Pipe		\$1,716,082.00		\$1,903,930.00
			Remove 132" to 180" Pipe		\$1,878,592.00		\$2,320,630.00
			Remove 66" to 180" Pipe		\$1,639,507.00		\$1,747,930.00

* Bid Adjusted by Engineer (Arithmetic Error)

I hereby certify that this is a true and accurate copy of the bids received, read, and tabulated for this project.

 02/12/2017
 Timothy L. Germain, P.E. - Consulting City Engineer

Mayor Pro Tem Hartwell inquired where the City's matching funds for this project, if granted, would be appropriated in the City's Budget. He furthered his inquiry asking if the consultant's professional affiliation with the City is a conflict that should be disclosed prior to grant consideration. City Manager Myers replied that maximum funding for the grant, although not necessarily being used, would be proposed in the Five Year Capital Improvement Plan and that funding would most likely be spread over a three (3) year period from the Water & Sewer Fund, with other lower priority projects being deferred, if necessary. Brad Shepler, representing consulting engineer Hubbell, Roth and Clark (HRC), who was seated in the audience indicated that HRC consulted as a member of the SAW Guidance Board that developed the grant application, but is not involved in selecting grant recipients.

Mayor Pro Tem Hartwell asked if final approval of the grant funding will be submitted to Council for final approval prior to project implementation. City Manager Myers responded that the project will return to City Council for authorization prior to implementation.

Councilmen Corbett and Clark expressed their support for the SAW grant application, stating that sewer maintenance should be scheduled and addressed as a preventative measure whenever possible to avoid emergency backup situations.

Yeas: Scott, Soltis, Swanson, Bliss, Clark, Corbett.
Nays: Hartwell.

372. PY 2014-15 Community Development Block Grant (CDBG) Application.

Motion by Councilman Clark, seconded by Councilman Corbett, to approve the activities as recommended by the Community Development Block Grant (CDBG) Review Committee and Community Improvement staff for the PY 2014-2015 CDBG application by adoption of the following resolution; and, to authorize the Mayor and City Clerk to sign on behalf of the City.

PY 2014-15 CDBG Application Resolution

WHEREAS, Oakland County is preparing an Annual Action Plan to meet application requirements for the Community Development Block Grant (CDBG) program, and other Community Planning and Development (CPD) programs; and,

WHEREAS, Oakland County has requested CDBG-eligible projects from participating communities for inclusion in the Action Plan; and,

Local Sewer Improvements

Many of our sewer lines in the City are over 50 years old and many will need repairs, lining or replacing in the future.

As a sewer system ages, the risk of deterioration, blockages and collapses become a major concern. Because sewers are not readily visible like roads and other public facilities, they are often not considered for repair or rehabilitation. As a result, sewer repairs are generally done in response to a major blockage or collapse that has caused basement backups or pavement failures. These are expensive repairs that may have been avoided by undertaking a routine cleaning and TV inspection program. The benefits of cleaning and TV inspecting public sewers include:

1. Identification of maintenance problems in the pipe such as roots, grease and deposits. These obstructions can reduce capacity in the pipe and lead to basement backups.
2. Identification of structural defects in the pipe including cracks, holes and collapsed sections. These structural defects can cause serious problems such as basement backups, sink holes and pavement undermining. Furthermore, costly emergency repairs on overtime can be avoided.
3. Identification of sources of ground water infiltration. Ground water infiltration can create voids around the pipe and weaken the pipe's integrity. Infiltration also reduces the capacity of the pipe.
4. Identification of sources of storm water inflow/illicit connections to the sewer. Storm water inflow severely restricts the capacity of the sewer pipe.
5. Television inspection of sewers can be utilized in the preparation of the Capital Improvement Program that would identify and prioritize cost-effective projects for repair and rehabilitation. Repair projects generally include excavating and replacing damaged pipe, and rehabilitation projects may include cured-in-place pipe sewer lining to extend the service life of a badly cracked pipe.
6. Television inspection records can be integrated with the City's GIS system and integrated into an asset management system.
7. The program allows the City to stage sewer repairs in advance of street repaving.

By utilizing proactive inspection to identify potential failures and for planning routine operations and maintenance and renovation programs, the City can make cost-effective repairs at its convenience before a major failure makes an expensive repair necessary.

The City Engineer, Nowak and Fraus, consulting engineer Hubbell Roth and Clark, and DPS staff, working with the representatives of the Michigan Department of Environmental Quality, have identified grant funding to allow the City to undertake a multi-year cleaning, televising, and inventory of approximately 500,000 existing linear feet of sanitary sewer in the City. This program would include pipe from 6 to 60 inches in diameter.

The first phase would include planning, preliminary engineering, design, televising, cleaning and inventory. Funding would be provided through the MDEQ's SAW Grant Program. SAW stands for Stormwater, Asset Management and Wastewater. The estimated \$2.444 million cost for the project would be funded on a 90%/10% split for the first 1 million and 75%/25% for the remainder up to \$2.444 million dollars. Two

This number not only includes cleaning and televising but also includes 2,000 manhole inspections, criticality and risk assessment, and capital planning as referred to in the DPS Director's memo.

million dollars of the estimated total will be the grant portion for the program. Following is a breakdown of estimated costs:

<u>Project Component</u>	<u>City</u>	<u>Grant</u>	<u>Total</u>
Cleaning and Televising	\$410,574	\$1,898,388	\$2,308,962
Update of GIS	9,245	27,737	36,982
Work Order System	3,875	11,625	15,500
Computer/Notebooks and or Tablets	2,000	6,000	8,000
Evaluation of Data	<u>18,750</u>	<u>56,250</u>	<u>75,000</u>
Total	\$444,444	\$2,000,000	\$2,444,444

Once the Grant is awarded, the City has three years to complete an Asset Management Plan. A Financial review will then be done in-house by the Deputy City Manager to determine the costs of improvements and what rates would be needed to support those improvements. If it is determined the current rate structure is not adequate to support the required repairs, the City must raise its sewer rate in order to close the gap by a minimum of 10%.

On November 25, 2013, City Council authorized the submittal of the SAW grant application, which was due by December 2nd. Grant awardees are allowed a 3-year period within which to complete the inventory and any required rehabilitation work.

The State of Michigan has budgeted a total of \$450 million for these grants with \$97 million budgeted for 2014. To allocate the FY 2014 funding, the State has conducted a “lottery” draw of the 671 applications, totaling \$540 million. Unfortunately, the City’s application was not one of the 94 selected, but will remain in the pool as the State conducts future lotteries until the \$450 million has been awarded. This project has been programmed in FY 2017, 2018, and 2019.

The following pages in this CIP section include appropriations and revenues (Table VI), priority non-R water main projects (Table VII), and a map depicting “Non-R” watermain projects by priority.

TABLE VI
FY 2017-21 FIVE YEAR CAPITAL IMPROVEMENT PLAN
COLLECTION & DISTRIBUTION SYSTEMS
(IN THOUSANDS)

APPROPRIATIONS:

COLLECTION & DISTRIBUTION SYSTEMS	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	TOTAL APPROP.
NON-"R" WATER MAINS								
Palmer 13 Mile Road North to the End	\$ 128	0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Fournier - Sherry to Mark and Mark - Fournier to Sherry	393	0	0	0	0	0	0	0
East Harwood - Couzens to Dei	168	0	0	0	0	0	0	0
Lincoln - John R to 104 E. Lincoln	272	0	0	0	0	0	0	0
Dartmouth - 11 Mile to 26341 Dartmouth	0	291	0	0	0	0	0	0
Barrington -11 Mile to 26521 Barrington	0	221	0	0	0	0	0	0
Palmer - LaSalle to Girard	0	294	0	0	0	0	0	0
Kalama - John R to Alger	0	139	0	0	0	0	0	0
Hampden - Andover to Service Drive	0	0	219	0	0	0	0	219
Alger - Andover to W. Lincoln	0	0	207	0	0	0	0	207
Tawas - Moulin to Robert	0	0	0	306	0	0	0	306
Fontaine - Rose to Dequindre	0	0	0	261	0	0	0	261
Brush - 11 Mile to Royal Park Lane	0	0	0	0	314	0	0	314
Brockton - Alger to Service Dr.	0	0	0	0	216	0	0	216
Dallas - Alger to Service Dr.	0	0	0	0	198	0	0	198
Harwood - John R to Progress	0	0	0	0	0	216	0	216
Longfellow - Garry to Browning	0	0	0	0	0	153	0	153
Garry - Longfellow to Sherry	0	0	0	0	0	346	0	346
Fourteen Mile - John R to Palmer	0	0	0	0	0	0	180	180
John R - Whitcomb to Fourteen Mile	0	0	0	0	0	0	441	441
SEWER PROJECTS								
Sanitary Sewer Inspection/Rehabilitation Program	0	0	75	1,546	823	0	0	2,444
REPLACEMENTS								
2003 GMC 4500 Van #458	0	30	30	0	0	0	0	30
2004 Chevy 3/4 Ton Pickup 4 x 4 #423	0	0	34	0	0	0	0	34
Sewer Vactor #465	0	0	410	0	0	0	0	410
Sewer Camera Trailer #466	0	0	75	0	0	0	0	75
2003 3 Yard Loader	0	0	0	0	0	300	0	300
Backhoe #455	0	0	0	0	0	0	90	90
2007 Ford F250 3/4 Ton Pick-up	0	0	0	0	0	34	0	34
City-wide Water Meter Replacement Program	0	0	1,000	1,000	975	900	0	3,875
FACILITIES								
DPS Salt Dome Containment Structure	0	90	90	90	0	0	0	180
Replacement/Repairs to DPS Parking Lot	0	50	50	0	0	0	0	50
Underground Gasoline and Diesel Fuel Storage	0	33	17	50	50	0	0	117
DPS Garage Air Curtain	0	0	0	40	0	0	0	40
TOTALS	\$ 961	\$ 1,148	\$ 2,207	\$ 3,293	\$ 2,576	\$ 1,949	\$ 711	\$ 10,736
Total Projects/Equipment	4	8	11	7	6	6	3	33

REVENUES:

COLLECTION & DISTRIBUTION SYSTEMS	GENERAL FUND	LOCAL/ MAJOR STREETS	C.D.B.G.	SPECIAL ASSESS.	ROAD IMPROV. ACCOUNT	WATER & SEWER	OTHER REVENUES	TOTAL REVENUES
WATER MAINS/METERS								
Hampden - Andover to Service Drive	\$ 0	0	\$ 0	\$ 0	\$ 0	\$ 219	\$ 0	\$ 219
Alger - Andover to W. Lincoln	0	0	0	0	0	207	0	207
Tawas - Moulin to Robert	0	0	0	0	0	306	0	306
Fontaine - Rose to Dequindre	0	0	0	0	0	261	0	261
Brush - 11 Mile to Royal Park Lane	0	0	0	0	0	314	0	314
Brockton - Alger to Service Dr.	0	0	0	0	0	216	0	216
Dallas - Alger to Service Dr.	0	0	0	0	0	198	0	198
Fourteen Mile - John R to Palmer	0	0	0	0	0	180	0	180
Harwood - John R to Progress	0	0	0	0	0	216	0	216
Longfellow - Garry to Browning	0	0	0	0	0	153	0	153
Garry - Longfellow to Sherry	0	0	0	0	0	346	0	346
John R - Whitcomb to Fourteen Mile	0	0	0	0	0	441	0	441
SEWER PROJECTS								
Sanitary Sewer Inspection/Rehabilitation Program	0	0	0	0	0	444	2,000	2,444
REPLACEMENTS								
2003 GMC W 4500 Van #458	0	0	0	0	0	30	0	30
2004 Chevy 3/4 Ton Pickup 4 x 4 #423	0	0	0	0	0	34	0	34
Sewer Vactor #465	0	0	0	0	0	410	0	410
Sewer Camera Trailer #466	0	0	0	0	0	75	0	75
2003 3 Yard Loader	0	0	0	0	0	300	0	300
Backhoe #455	0	0	0	0	0	90	0	90
2007 Ford F250 3/4 Ton Pick-up	0	0	0	0	0	34	0	34
City-Wide Meter Replacement Program	0	0	0	0	0	3,875	0	3,875
FACILITIES								
DPS Salt Dome Containment Structure	0	0	0	0	0	180	0	180
Replacement/Repairs to DPS Parking Lot	0	0	0	0	0	50	0	50
Underground Gasoline and Diesel Fuel Storage	0	0	0	0	0	117	0	117
DPS Garage Air Curtain	0	0	0	0	0	40	0	40
TOTALS	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,736	\$ 2,000	\$ 10,736



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



C. HEIDI GREYER
DIRECTOR

November 28, 2016

Mr. Benjamin Myers, City Manager
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, Michigan 48071

Dear Mr. Myers:

SUBJECT: Stormwater, Asset Management, and Wastewater (SAW) Grant Program
City of Madison Heights
Wastewater Asset Management Plan
SAW Grant Project Number 1283-01

Congratulations on your SAW Grant award for the above-referenced project. Enclosed is one original signed copy of your SAW Grant Agreement. Also, enclosed is a copy of the SAW Grant Disbursement Request (DR) form and Disbursement Instructions.

You may immediately request a disbursement for any eligible costs previously incurred since January 2, 2013. The DR must be signed by the authorized representative and emailed to me or mailed to our office. Each DR must be accompanied by complete supporting documentation including invoices or proof of payment of incurred costs. Each DR must also include a brief status report on the SAW Grant activities completed to date. DRs can be submitted at any time, but only one per calendar month will be processed. DRs reviewed and approved by me by Monday can be processed that same week for payment.

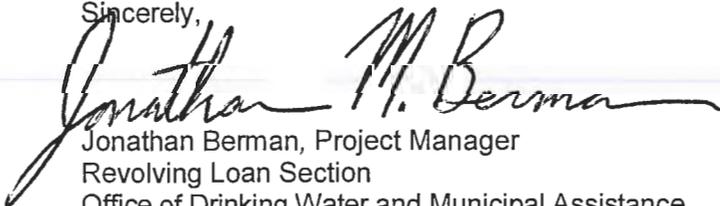
The approved budget period for your grant-funded activities closes at the end of October 2019. Proposed project scope or end date changes need Department of Environmental Quality (DEQ) approval in advance.

Your SAW Grant requires the following "deliverable" be provided to the DEQ within 3 years of your grant agreement date:

- Rate Methodology Approval
- Wastewater Asset Management Plan Certification of Project Completeness

It is recommended that you work with Water Resources Division (WRD) staff to prepare your stormwater management plans, asset management plans, and innovative technology projects. Again, congratulations on your SAW Grant award. I appreciate your interest in improving water quality in your community. Should you have any questions, please contact me at the phone number listed below, e-mail at BermanJ@michigan.gov, or by mail at DEQ, P.O. Box 30241, Lansing, Michigan 48909-7741.

Sincerely,



Jonathan Berman, Project Manager
Revolving Loan Section
Office of Drinking Water and Municipal Assistance
517-284-6664

Mr. Myers
Page 2
November 28, 2016

Enclosures

cc: Mr. Timothy Germain, Nowak & Fraus Engineers
Ms. Mary G. Martin, Department of Treasury, MFA
Mr. Alan J. Lambert, Assistant Attorney General, Office of the Attorney General
Mr. Dan Beauchamp, DEQ-WRD, SE Michigan District Office
Ms. Debbie Martinson, DEQ-ODWMA

RECEIVED
DEC 01 2016
NOWAK & FRAUS
ENGINEERS

PROPOSAL

2017/2018 CCTV INVESTIGATION / SEWER CLEANING PROJECT (PHASE I - 2017) / (Phase II - 2018)

The undersigned, as bidder, declares that he/she has familiarized him/herself with the location of the proposed work and the conditions under which it must be performed and agrees that he/she will contract with the City of Madison Heights to furnish, at and for the following prices, all materials, labor, equipment and all things necessary to complete the entire work, in accordance with the plans, specifications and related documents, which he/she understands and accepts as adequate:

(SEE ATTACHED BID SHEET)

The undersigned bidder does hereby represent and warrant that the amounts in the proposal are complete and correct statements of the prices bid for the work included in said proposal and further, that all other information given in or furnished with this said proposal is complete, or correct and submitted as intended by him/her and does hereby waive any right or claim he/she may now have or which may hereafter accrue to him/her by reasons of errors, mistakes, or omissions made by him/her in said proposal to refuse to execute the contract if awarded to him/her or to demand the return of the bid deposit, or to be relieved from any of his/her obligations as set forth in the bid deposit require with said proposal.

The undersigned bidder does hereby represent and warrant that this proposal is genuine and not collusive with any other person, firm or association to submit a sham bid or to refrain from bidding, or in anyway to fix the amount of this proposal or that of any other bidder, or to secure any advantage against the City of Madison Heights.

The undersigned bidder does hereby further represent and warrant that no officer or employee of the City of Madison Heights is directly or indirectly interested in this proposal or in any contract which may be made under it or any expected profits to arise therefrom.

If this proposal is accepted, the bidder further agrees that he/she will, within 14 calendar days, execute contract and furnish acceptable bonds and the insurance coverage, all within the time and manner provided in "INSTRUCTIONS TO BIDDERS".

The bidder agrees to perform all related work in the 2017/2018 CCTV SANITARY INVESTIGATION / SEWER CLEANING PROJECT (PHASE I - 2017) / (PHASE II - 2018) as described in the Bid Documents for the following unit prices (See BID SHEET – Next Page).

BID SHEET

2017/2018 CCTV SANITARY INVESTIGATION / SEWER CLEANING PROJECT Phase I and Phase II

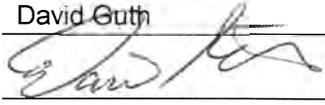
<u>ROAD WAY - DESCRIPTION</u>	<u>QUANTITY</u>		<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
Cleaning 6" to 12" Sanitary Sewers	275,000	LF	\$ 0.86	\$ 236,500.00
Cleaning 15" to 21" Sanitary Sewers	81,000	LF	\$ 1.42	\$ 115,020.00
Cleaning 24" to 36" Sanitary Sewers	29,500	LF.	\$ 1.91	\$ 56,345.00
Cleaning 42" to 60" Sanitary Sewers	27,500	LF	\$ 3.62	\$ 99,550.00
Cleaning 66" to 120" Sanitary Sewers	34,500	LF	\$ 4.49	\$ 154,905.00
Cleaning 132" to 180" Sanitary Sewers	7,500	LF	\$ 7.19	\$ 53,925.00
Heavy Cleaning 6" to 12" Sanitary Sewers	137,500	LF	\$ 0.10	\$ 13,750.00
Heavy Cleaning 15" to 21" Sanitary Sewers	40,500	LF	\$ 0.10	\$ 4,050.00
Heavy Cleaning 24" to 36" Sanitary Sewers	14,750	LF	\$ 1.09	\$ 16,077.50
Heavy Cleaning 42" to 60" Sanitary Sewers	13,750	LF	\$ 1.53	\$ 21,037.50
Heavy Cleaning 66" to 120" Sanitary Sewers	17,250	LF	\$ 2.04	\$ 35,190.00
Heavy Cleaning 132" to 180" Sanitary Sewers	3,750	LF	\$ 3.20	\$ 12,000.00
Extra Heavy Cleaning Per Engineer Direction	1,000	HR.	\$ 135.00	\$ 135,000.00
Final TV Inspection & Log: 6" to 12" Sanitary Sewers	275,000	LF	\$ 1.42	\$ 390,500.00
Final TV Inspection & Log: 15" to 21" Sanitary Sewers	81,000	LF	\$ 1.42	\$ 115,020.00
Final TV Inspection & Log: 24" to 36" Sanitary Sewers	29,500	LF	\$ 1.42	\$ 41,890.00
Final TV Inspection & Log 42" to 60" Sanitary Sewers	27,500	LF	\$ 1.42	\$ 39,050.00
Final TV Inspection & Log 66" to 120" Sanitary Sewers	34,500	LF	\$ 1.42	\$ 48,990.00
Final TV Inspection & Log 132" to 180" Sanitary Sewers	7,500	LF	\$ 1.42	\$ 10,650.00
Removal of Mineral Deposits	1,000	EA	\$ 10.00	\$ 10,000.00
Cutting Service Lead Protrusions	1,000	EA	\$ 10.00	\$ 10,000.00
Dewater Sanitary Sewers	100	EA	\$ 500.00	\$ 50,000.00
Digital Copy (External Hard Drive) of All Reports and Videos in SAW GRANT FORMAT PER PACP/MACP	1	LS	\$ 19,000.00	\$ 19,000.00
Traffic Control and Maintenance	1	LS	\$ 38,945.00	\$ 38,945.00
Construction Observation	<u>333</u>	Days	\$ 684.00	\$ 227,772.00
GRAND TOTAL:				<u>\$ 1,955,167.00</u>

All bids must be submitted on this form and completed in full

The contractor is hereby advised that the above referenced quantities are estimate based upon record documentation, original maps and limited city infrastructure information. The contractor will be paid for actual distances and pipe sizes as determined in the field at time of 2017/2018 CCTV SANITARY INVESTIGATION / SEWER CLEANING PROJECT (PHASE I - 2017) / (PHASE II - 2018) takes place.

To guarantee his/her fulfillment of the foregoing covenants, the bidder attaches hereto his/her certified check or bid bond in the amount of not less than five percent (5%) of the total amount of his/her proposal and agrees that the same shall be forfeited in the event of his/her failure to execute the contract or to furnish acceptable bonds.

It is agreed that this bid may not be withdrawn for ninety (90) days from the opening thereof.

COMPANY NAME:	<u>United Resource, LLC</u>	OFFICER:	<u>David Guth</u>
LEGAL STATUS:	<u>Limited Liability Company</u>	SIGNED:	<u></u>
ADDRESS:	<u>32900 Capitol Street</u>	BY:	<u>President</u>
	<u>Livonia, MI 48150</u>	DATE:	<u>February 13, 2017</u>
PHONE NO.:	<u>734-338-7730</u>	FAX NO.:	<u>734-338-7735</u>
EMAIL ADDRESS:	<u>david@unitedresourcellc.com</u>	OTHER:	<u></u>

THIS DOCUMENT SHALL BE RETURNED WITH YOUR BID PROPOSAL.

NON-COLLUSION AFFIDAVIT

STATE OF MICHIGAN)
)
COUNTY OF Wayne)

David Guth being duly sworn deposes and says:

1. That he/she is President of the Company/Corporation making the foregoing proposal or bid.
2. That the bid is genuine and not collusion or sham.
3. That the Bidder has not colluded, conspired, connived, or agreed directly or indirectly with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix any overhead profit or cost element of the bid price or that of any other bidder, or to secure any advantage against the City of Madison Heights or any person interested in the proposed contract.
4. That all statements contained in the proposal or bid are true.

Further deponent sayeth not.

By: 
(Signature of person submitting bid)

Subscribed and sworn to before me
This 10th day of February, 2017.

Samantha Harris
Samantha Harris, Notary Public
Wayne County, Michigan

SAMANTHA HARRIS
Notary Public, State of Michigan
County of Wayne
My Commission Expires 08-26-2021
Acting in the County of Wayne

My Commission Expires: 08-26-2021

THIS DOCUMENT SHALL BE RETURNED WITH YOUR BID PROPOSAL.

Bid Bond

Bond Number 41366944

CONTRACTOR:

(Name, legal status and address)

**United Resource, LLC
32900 Capitol Street
Livonia, MI 48150**

SURETY:

(Name, legal status and principal place of business)

**Platte River Insurance Company
P.O. Box 5900
Madison, WI 53705-0900**

OWNER:

(Name, legal status and address)

**City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071**

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.
Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

BOND AMOUNT: Five Percent (5%) of Amount Bid

PROJECT:

(Name, location or address, and Project number, if any)

**2017/2018 CCTV Sanitary Investigation / Sewer Cleaning Project
(Phase I-2017) / (Phase II -2018)
Madison Heights, MI**

NFE Project No.: J453

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

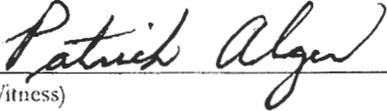
If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.



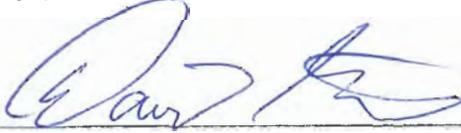
By arrangement with the American Institute of Architects, the National Association of Surety Bond Producers (NASBP) (www.nasbp.org) makes this form document available to its members, affiliates, and associates in Microsoft Word format for use in the regular course of surety business. NASBP vouches that the original text of this document conforms exactly to the text in AIA Document A310-2010, Bid Bond. Subsequent modifications may be made to the original text of this document by users, so careful review of its wording and consultation with an attorney are encouraged before its completion, execution or acceptance.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

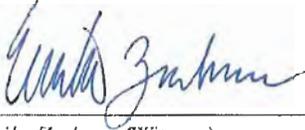
Signed and sealed this 10th day of February, 2017.



(Witness)

United Resource, LLC
(Principal) (Seal)


(Title)



Erika Zachman (Witness)

Platte River Insurance Company
(Surety) (Seal)


Jack Anderson, Attorney-in-Fact



By arrangement with the American Institute of Architects, the National Association of Surety Bond Producers (NASBP) (www.nasbp.org) makes this form document available to its members, affiliates, and associates in Microsoft Word format for use in the regular course of surety business. NASBP vouches that the original text of this document conforms exactly to the text in AIA Document A310-2010, Bid Bond. Subsequent modifications may be made to the original text of this document by users, so careful review of its wording and consultation with an attorney are encouraged before its completion, execution or acceptance.

ACKNOWLEDGMENT OF PRINCIPAL (Individual)

State of _____ }
County of _____ }

On this _____ day of _____, in the year _____, before me personally comes _____, to me known and known to me to be the person who is described in and executed the foregoing instrument, and acknowledges to me that he/she executed the same.

Notary Public

ACKNOWLEDGMENT OF PRINCIPAL (Partnership)

State of _____ }
County of _____ }

On this _____ day of _____, in the year _____, before me personally come(s) _____, a member of the co-partnership of _____, to me known and known to me to be the person who is described in and executed the foregoing instrument, and acknowledges to me that he/she executed the same as the act and deed of the said co-partnership.

Notary Public

ACKNOWLEDGMENT OF PRINCIPAL (Corporation/LLC)

State of Michigan }
County of Wayne }

On this 10th day of February, in the year 2017, before me personally come(s) David Guth, to me known, who being duly sworn, deposes and says that he/she resides in the City of Livonia that he/she is the president of the United Resource, LLC, the corporation described in and which executed the foregoing instrument, and that he/she signed his/her name thereto by like order.

SAMANTHA HARRIS
Notary Public, State of Michigan
County of Wayne
My Commission Expires 08-26-2021
Acting in the County of Wayne

Samantha Harris
Notary Public

PLATTE RIVER INSURANCE COMPANY
POWER OF ATTORNEY

41366944

KNOW ALL MEN BY THESE PRESENTS, That the PLATTE RIVER INSURANCE COMPANY, a corporation of the State of Nebraska, having its principal offices in the City of Middleton, Wisconsin, does make, constitute and appoint

JACK ANDERSON; RONALD KAIHOI

its true and lawful Attorney(s)-in-fact, to make, execute, seal and deliver for and on its behalf, as surety, and as its act and deed, any and all bonds, undertakings and contracts of suretyship, provided that no bond or undertaking or contract of suretyship executed under this authority shall exceed in amount the sum of

ALL WRITTEN INSTRUMENTS IN AN AMOUNT NOT TO EXCEED: \$20,000,000.00

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PLATTE RIVER INSURANCE COMPANY at a meeting duly called and held on the 8th day of January, 2002.

*RESOLVED, that the President, and Vice-President, the Secretary or Treasurer, acting individually or otherwise, be and they hereby are granted the power and authorization to appoint by a Power of Attorney for the purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more vice-presidents, assistant secretaries and attorney(s)-in-fact, each appointee to have the powers and duties usual to such offices to the business of the company; the signature of such officers and the seal of the Corporation may be affixed to such power of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Corporation in the future with respect to any bond or undertaking or other writing obligatory in the nature thereof to which it is attached. Any such appointment may be revoked, for cause, or without cause, by any of said officers, at any time."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner - Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

IN WITNESS WHEREOF, the PLATTE RIVER INSURANCE COMPANY has caused these presents to be signed by its officer undersigned and its corporate seal to be hereto affixed duly attested, this 27th day of July, 2015.

Attest:

Gary W. Stumper
Gary W. Stumper
President
Surety & Fidelity Operations



PLATTE RIVER INSURANCE COMPANY

Stephen J. Sills
Stephen J. Sills
CEO & President

STATE OF WISCONSIN } S.S.:
COUNTY OF DANE

On the 27th day of July, 2015 before me personally came Stephen J. Sills, to me known, who being by me duly sworn, did depose and say: that he resides in the County of New York, State of New York; that he is President of PLATTE RIVER INSURANCE COMPANY, the corporation described herein and which executed the above instrument; that he knows the seal of the said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation and that he signed his name thereto by like order.



David J. Regele
David J. Regele
Notary Public, Dane Co., WI
My Commission Is Permanent

STATE OF WISCONSIN } S.S.:
COUNTY OF DANE

I, the undersigned, duly elected to the office stated below, now the incumbent in PLATTE RIVER INSURANCE COMPANY, a Nebraska Corporation, authorized to make this certificate. DO HEREBY CERTIFY that the foregoing attached Power of Attorney remains in full force and has not been revoked; and furthermore, that the Resolution of the Board of Directors, set forth in the Power of Attorney is now in force.

Signed and sealed at the City of Middleton, State of Wisconsin this 10th day of February, 2017



Antonio Celn
Antonio Celn
Secretary

THIS DOCUMENT IS NOT VALID UNLESS PRINTED ON GREEN SHADED BACKGROUND WITH A RED SERIAL NUMBER IN THE UPPER RIGHT HAND CORNER. IF YOU HAVE ANY QUESTIONS CONCERNING THE AUTHENTICITY OF THIS DOCUMENT CALL, 800-475-4450. PR-POA (REV. 12/2016)

ACKNOWLEDGEMENT OF SURETY

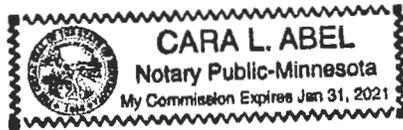
STATE OF MINNESOTA

COUNTY OF CHIPPEWA

On this 10th day of February, 2017, before me, a Notary Public within and for said County, personally appeared **Jack Anderson** to me personally known, who being by me duly sworn he/she did say that he/she is the attorney-in-fact of **Platte River Insurance Company**, the corporation named in the foregoing instrument, and the seal affixed to said instrument is the corporation seal of said corporation, and sealed on behalf of said corporation by authority of its Board of Directors and said **Jack Anderson** acknowledged said instrument to be the free act and deed of said corporation.

Cara L. Abel

NOTARY PUBLIC
My Commission Expires 1/31/21



OPERATING AGREEMENT OF UNITED RESOURCE, LLC
A Michigan Limited Liability Company

This Operating Agreement is made and adopted on December 28, 2009 by United Resource, LLC, a Michigan limited liability company ("the Company") and David Lee Guth, its sole member (the Member).

ARTICLE I
ORGANIZATION AND MEMBERSHIP

1.1 Formation. The Company has been organized as a member-managed Michigan limited liability company by the filing of the Articles of Organization ("Articles") as required by the Michigan Limited Liability Company Act, MCL §450.4101 et seq. ("the Act").

1.2 Name. The name of the Company is stated on the first page of this Operating Agreement. The Company may also conduct its business under one or more assumed names.

1.3 Purposes. The Company has been formed for the purpose or purposes enumerated in the Articles. The Company shall have all the powers necessary or convenient to effect any purpose for which it is formed, including all powers granted by the Act.

1.4 Duration. The Company shall commence on the date of filing of the Articles with the Department of Labor and Economic Growth, Bureau of Commercial Services ("the Bureau"), and shall continue in existence for the period fixed in the Articles or until the Company dissolves and its affairs are wound up in accordance with the Act or this Operating Agreement.

1.5 Registered Office and Resident Agent. The Registered Office and the Resident Agent of the Company shall be as designated in the initial or amended Articles. The Registered Office and the Resident Agent may be changed from time to time. Any such change shall be made in accordance with the Act. If the Resident Agent resigns, the Company shall promptly appoint a successor.

1.6 Sole Member. The Member is the sole member of the Company. There are not any other members. The Member is the only person who has been admitted to the Company as a member and the Member is the only person who has and holds a membership interest in the Company. The Member, being the only member and having and holding the only membership interest in the Company, is the only person having rights in the Company, including, but not limited to, the right to receive distributions of the Company's assets and the right to vote and participate in management.

1.7 No Liability of Member for Acts, Debts, or Obligations. Unless otherwise provided by law, the Member is not liable for the acts, debts, or obligations of the Company.

1.8 Allocation of Profits and Losses; Distributions. Any and all profits and losses for each fiscal year shall be allocated to the Member. Distributions may be made to the Member, in such amounts or forms and at such times, as determined by the Member unless otherwise provided by the Act.

ARTICLE II ADMINISTRATIVE PROVISIONS

2.1 Books and Records. The Company shall maintain complete and accurate books and records of the Company's business and affairs as required by the Act. The Company's books and records shall be kept at the Company's Registered Office.

2.2 Fiscal Year. The Company's fiscal year shall be the calendar year.

2.3 Amendment; Entire Agreement. This Operating Agreement may be amended at any time by the Member, for any reason. This Operating Agreement, as may be amended, constitutes the entire agreement between the Member and Company with respect to the subject matter hereof.

ARTICLE III MANAGEMENT OF THE COMPANY

3.1 Management. The Company shall be managed solely by the Member, who may be known as and hold whatever title(s) the Member chooses, including the title of President.

3.2 Unlimited and Unconditional Power and Authority of Member. Any and all decisions and actions concerning the business and affairs of the Company shall be made by the Member without limitation. The Member has the sole power and authority, on behalf of the Company, to do all things necessary or convenient to carry out the Company's business and affairs, including, without limitation, the sole power and authority to (a) purchase, lease, or otherwise acquire any real or personal property from any source whatsoever, including the Member; (b) sell, convey, mortgage, grant a security interest in, pledge, lease, exchange, or otherwise dispose of or encumber any real or personal property; (c) open one or more depository accounts and make deposits into, write checks against, and make withdrawals against such accounts; (d) borrow money and incur liabilities and other obligations; (e) enter into any contract or agreement and execute any and all contracts, agreements, documents, and instruments of whatever nature; (f) engage employees and agents and define their respective duties and compensation; (g) establish pension plans, trusts, profit-sharing plans, and other benefit and incentive plans for the Member, employees, and agents of the Company;

(h) obtain insurance covering the business and affairs of the Company and its property; (i) begin, prosecute, or defend any proceeding in the Company's name; and (j) participate with others in partnerships, joint ventures, and other associations and strategic alliances.

3.3 Third-Party Reliance. Any person (including any financial institution or contracting party) who may deal with the Company or the Member on behalf of the Company shall be entitled, without liability and without any further inquiry or investigation whatsoever, to rely on the sole, exclusive, and unilateral power and authority of the Member to make any and all decisions and to take any and all actions with respect to the Company, and the decisions and actions of the Member shall be binding on and enforceable against the Company without exception.

ARTICLE IV INDEMNIFICATION; EXCULPATION OF LIABILITY

4.1 Indemnification; Exculpation of Liability. The Company shall indemnify, defend, and hold the Member harmless from and against any losses, claims, costs, damages, and liabilities, including, without limitation, judgments, fines, amounts paid in settlement, and expenses (including, without limitation, attorney fees and expenses, court costs, investigation costs, and litigation costs) incurred by the Member in any civil, criminal, or investigative proceeding in which he or she is involved or threatened to be involved by reason of the Member being a manager of the Company. Moreover, the Member shall not have any liability for any breach of any duty established by Section 404 of the Act. However, the Company shall not be required to indemnify the Member for and the liability of the Member shall not be eliminated for (a) the receipt of a financial benefit to which the Member is not entitled; (b) liability under Section 308 of the Act; or (c) a knowing violation of law.

ARTICLE V DISSOLUTION AND WINDING UP

5.1 Dissolution. The Company shall dissolve and its affairs shall be wound up on the first to occur of the following events only: (a) at any time specified in the Articles; (b) on the occurrence of any event specified in the Articles; or (c) the consent of the Member.

5.2 Winding Up. On dissolution, the Company shall cease carrying on its business and affairs and shall begin to wind them up. The Company shall complete the winding up as soon as practicable. On the winding up of the Company, its assets shall be distributed in a manner consistent with the Act.

This Operating Agreement is made and adopted by the Company and the Member as the sole Member of the Company, as of the day and year listed on the first page of this agreement.

THE COMPANY

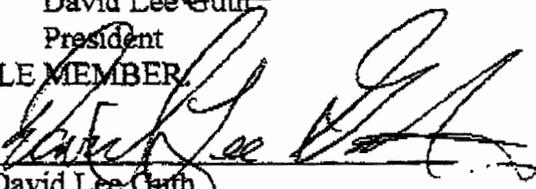
By: /s/


David Lee Guth

President

SOLE MEMBER

/s/


David Lee Guth

Member

Special Meeting
Madison Heights City Council
Madison Heights, Michigan
March 6, 2017

A Special Meeting of the Madison Heights City Council was held on Monday, March 6, 2017 at 7:00 p.m. in the Red Oaks Youth Soccer Complex Meeting Room, 29601 John R Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis.

Also Present: City Manager Myers, Deputy City Manager Marsh, City Attorney Sherman, and City Clerk Printz.

CM-17-49. Public Comment.

There were no public comments.

CM-17-50. FY 2017-2018 Goal Plan.

City Manager Myers opened the meeting with a presentation summarizing the City’s tentative proposed budget goals and the available funding for 2018. He stated that the tentative proposed FY 2017-18 budget maintains the Fund Balance at the Council Policy Minimum Level at 16% (plus one year of debt service), and includes: a Capital Outlay of \$1,405,700 which includes the top-rated capital goal proposals of ALS-Equipped Fire Engines and Refurbished Gun Range, all of the consent goal proposals, and an available amount of \$51,000 for additional Council goals in 2018. He reviewed the initially ranked goal proposals by City Council and presented a suggested final goals list as follows:

#	Proposal
A	Reclassify and Equip the Fire Department’s Front Line Fire Engines from BLS to ALS
B	Refurbish Police Department Gun Range
C	Establish a Right of Way Tree Replacement Program
D	Analyze Dequindre Road Pedestrian Crossing and Make Improvements
E	Covert Police Dept. Policies to PowerDMS Electronic System
F	Modify Policy to Waive Resident Portion of EMS Transport Fee
G	Retain and Expand Use of Portable Toilets
H	Institute Community Outreach Program – File of Life Program
I	Offer Building Department “How To” Seminar – Decks 101

J	Implement Electronic Permit Application Process
K	Streamline Boards/Commissions Record Keeping & Re-Appt. Process
L	Convert to 95-Gallon Residential Trash Receptacles
M	Implement E-Lock Box Service for Non-ACH Elec. Payments
N	Analyze and Review Job Descriptions
O	Conduct Online Surplus Auctions
P	Conduct Ebook and Zinio Training for Patrons
Q	Establish and Install Little Free Library
R	Provide Library Transportation for Seniors
S	Establish Young Adult Book Club
T	Reinstitute Summer Beautification and Holiday Light Awards
U	Periodic Collaborative Manufacturing Mtgs. w/Chamber & MMA
V	Promote Heritage Room Utilization
W	Analyze/Submit Proposal for MEDC/Patronicity Placemaking Grant

Mayor Hartwell then led a discussion on finalizing the Goal Proposals for Fiscal Year 2017-2018. Discussion followed on the rankings now that more definitive financial figures are in place.

In response to Mayor Hartwell's question, City Manager Myers stated that there are capital outlay items already incorporated into the budget. For example, the Fire Department budget includes the 1st Phase purchases of a pumper as well as an ambulance replacement vehicle. Both of these items will be funded from the dedicated Vehicle Millage. Mr. Myers also stated that the DPS budget includes swing set replacement in parks that is partially grant funded.

In response to Mayor Pro Tem Bliss's question, City Manager Myers stated that the top two goals of Council have been incorporated into the proposed budget presented tonight. He continued that while the two goal items of *Refurbishing the Gun Range* and *Participating in the Troy Special Investigation Unit (SIU)* are comparable in cost, the Gun Range is a capital item and a one-time expense, while the SIU would be an ongoing personnel cost. He responded to Councilman Corbett's question by stating that it would be staff's preference, at this time, to address the one-time expense. He continued that the suggested goals list also include an ongoing expense which is included in the tentative budget: the 10-year Tree Replacement Program.

In response to Councilman Corbett, Deputy City Manager Marsh stated that based on historical averages, the anticipated reimbursement from MMRMA is \$400,000 in FY 2018 and this figure has been incorporated into the proposed budget. Mr. Myers also stated that a forecasted 1.86% property tax increase was also included in the budget.

Councilwoman Scott expressed that residents should be made aware what hospital transports are covered under the *Policy to Waive Resident Portion of the EMS Transport Fee*. City Manager Myers stated that the policy is anticipated to include transportation to Royal Oak Beaumont or St. Joe's hospitals. Councilman Corbett requested that Children's Hospital also be included in the covered transports. Mr. Myers responded that he would forward the Fire Department protocols to Council as well as a report on how the information is communicated to patients.

Councilman Gettings stated that the Parks and Recreation Advisory Commission ranked the Parks and Recreation goals and it was their opinion that a *Full-Time Recreation Coordinator* ranked number one. Councilman Corbett added that their rationale was that a full-time position would be more responsible, facilitate better coordination, and based on members past experience, a full-time position resulted in a better recreation product. They also expressed concern that there would be overlap between 2 part-time positions as opposed to 1 full-time. The Commission also highly ranked *Continuation of Portable Bathrooms*, but expressed a preference that they be family style. As for the *Splash Pad*, they were not enthusiastic about this concept, but instead preferred a Red Oaks Water Park voucher plan. This would be a subsidized voucher program based on financial need. They also expressed that they believe *Upgrade/Add/Replace Playscapes* is important and underscored the importance that the playscapes be differentiated by age bracket. Councilman Corbett noted that the members ranked items only pertaining to Parks and Recreation. City Manager Myers noted that there is \$175,000 in this tentative budget earmarked for Parks and Recreation capital outlay. Mayor Pro Tem Bliss stated that he appreciated that the *Splash Pad* concept was a discussion item, and it started the conversation. He agreed that the voucher system would be a good alternative. Mayor Pro Tem Bliss commented that adopting the goal of a *Full-time Recreation Coordinator* would cause the elimination of other goal items. City Manager Myers noted that should the Council decide to move forward with the goal of a *Full-time Recreation Coordinator* in the future, the City would undergo a competitive process to fill the position. Council Gettings expressed his support of a full-time or part-time Recreation Coordinator position. Mayor Pro Tem Bliss expressed his support for a seasonal intern to help address the needs of the Parks and Recreation Department. Councilman Gettings suggested the need for assistance in the fall as opposed to the summer, stating that the Department already has seasonal summer help. It was the consensus to move forward with a *Part-time Seasonal Recreational Coordinator Intern* position and a *Voucher Program for Red Oaks Water Park*.

Councilwoman Scott requested that once finalized, the City Council goal proposals be displayed at City Hall.

Discussion followed on whether the *Refurbishing of the Gun Range* or *Participating in the Troy SIU* should be a priority for this budget. Rates of crime, reputation of the City, cost savings, and safety were all discussed. It was the consensus that the goal item included in the final goals list would be based on the final recommendation of the Police Chief.

It was the consensus that the goal process remains similar for next year, with the addition of input from other Boards and Commissions on their goal rankings following Council's initial rankings, Council also requested a report clarifying other budget capital line items that are not goal related and what their funding source is.

CM-17-51. Adjournment.

There being no further business, Mayor Hartwell adjourned the meeting at 8:27 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

Special Council Meeting
Madison Heights City Council
Madison Heights, Michigan
March 13, 2017

A Special Meeting of the Madison Heights City Council was held on Monday, March 13, 2017, at 6:45 p.m. in the Council Chambers of the Municipal Building at 300 W. 13 Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Corbett, Clark, Gettings, Scott and Soltis. City Manager Myers, City Attorney Sherman, City Clerk Printz.

Also Present: Special Workers' Compensation Counsel Hebert, Deputy City Manager Marsh, Human Resources Director Misczak.

CM-17-52. Meeting Open to the Public.

No members of the public were present to speak.

CM-17-53. Executive Closed Meeting.

Mayor Hartwell requested a motion to move to an Executive Closed Meeting at 6:46 p.m.

Motion by Councilman Corbett, seconded by Councilman Gettings, to move to an Executive Closed Meeting to discuss pending litigation, not subject to disclosure under Section 8 of the Open Meetings Act.

Roll Call Vote:

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, and Hartwell.

Nays: None

Motion Carried

CM-17-54. Adjournment.

There being no further business, the Special Meeting was adjourned 7:24 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
March 13, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, March 13, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis. City Manager Myers, City Attorney Sherman and City Clerk Printz.

Absent: None.

The invocation was offered by Mayor Pro Tem Bliss and was followed by the Pledge of Allegiance to the Flag.

CM-17-55. Approval of the Agenda – Rescind City Council Motion CM-17-22 from the Regular Meeting of January 23, 2017.

Motion by Councilman Soltis, seconded by Councilman Corbett, to add to the agenda, D-4 Rescind City Council Motion CM-17-22 from the Regular Meeting of January 23, 2017; a motion concerning a Resolution to Oakland County pertaining to the County’s resolution threatening to de-fund the Area Agency on Aging 1B.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-17-56. Approval of the Agenda – Special Legal Council – Chaput and Lock Claims.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to add the agenda, D-5 Special Legal Counsel – Chaput and Lock.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-57. 2017 National Animal Control Officers Week.

City Manager Myers read the following proclamation into the record:

PROCLAMATION

WHEREAS, when a call for animal control services is requested, the prompt response of the animal control officer is very important for the protection of human life and the welfare of helpless animals and pets that are rescued from injury, disease, harm and inhumane treatment; and,

WHEREAS, our Animal Control Officer provides a number of services to this community including, responding to domestic animal calls and complaints, checking the welfare of pets, inspecting pet stores and other animal facilities, catching and returning loose pets, ensuring pets are properly vaccinated and licensed, investigating complaints and animal bites, responding to calls on wildlife and moving wildlife to other locations for their safety; and,

WHEREAS, our Animal Control Officer is a hard-working member of the Madison Heights Police Department and is dedicated to the service of animal control needs in this community; and,

WHEREAS, this week of appreciation recognizes and honors ACO Suzette Gysel, part-time assistant Jennifer Emmitt, Lois Vitale, Ashley Pierce, Brigitte Catlin, Brittany Eckert, Charles Bosco, Chris McPhail, Dalton Merrel, Danielle Rickard, Dawn Clayton, Debbie Cory, Elle Cannon, Gloria Alvin, Jackie Smith, Joan Szykowski, Judy Mitts, Katherine Nawrocki, Kathleen Simpson, Kathryn Holloway, Kim Pomaville, Lisa Stewart, Lori Carriere, Maria Werner, Megan Cory, Megan Evan, Misty Laity, Sean Senecal, Shannon Tokarski, Shari Lewis, Sheila Zasadny, Steve Ruskowski, Susan Dommer, Vicki Jourdan, Vicki Stewart and Vicky Zollars.

NOW, THEREFORE BE IT RESOLVED that the City Council of Madison Heights declares the week of:

**April 9-15, 2017 as
NATIONAL ANIMAL CONTROL OFFICER APPRECIATION**

in Madison Heights, in honor of the men and women whose diligence, caring and protections of animals help keep our City, citizens and animals safe.

Mayor Hartwell presented the proclamation to Animal Control Officer Suzette Gysel and the Animal Shelter volunteers, and acknowledged and thanked

them for their services to the City. ACO Gysel introduce the new part-time ACO, Jennifer Emmitt.

CM-17-58. National Public Safety Telecommunications Week.

City Manager Myers read the following proclamation into the record:

PROCLAMATION

WHEREAS, emergencies can occur at any time that require police, fire or emergency medical services; and,

WHEREAS, when an emergency occurs the prompt response of law enforcement, firefighters and paramedics is critical to the protection of life and preservation of property; and,

WHEREAS, the safety of our police officers and firefighters is dependent upon the quality and accuracy of information obtained from citizens who telephone the Madison Heights Dispatch Center; and,

WHEREAS, Public Safety Dispatchers are the first and most critical contact our citizens have with emergency services; and,

WHEREAS, Public Safety Dispatchers are the single vital link for our law enforcement, and fire personnel by monitoring their activities by radio, providing them information and insuring their safety; and,

WHEREAS, Public Safety Dispatchers of the Madison Heights Dispatch Center contributed substantially to the apprehension of criminals, suppression of fires and treatment of patients; and,

WHEREAS, each dispatcher has exhibited compassion, understanding and professionalism during the performance of their job in the past year;

NOW, THEREFORE BE IT RESOLVED that the City Council of Madison Heights declares the week of:

**April 9-15, 2017 as
NATIONAL PUBLIC SAFETY TELECOMMUNICATIONS WEEK**

in Madison Heights, in honor of the men and women whose diligence and professionalism keep our city and citizens safe.

Mayor Hartwell presented the proclamation to Lieutenant Fecteau who

accepted on behalf of the City's dispatchers, and acknowledged the important work that dispatchers do for the community.

CM-17-59. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens next meeting will be at 7:00 p.m. on Tuesday, March 21st at Wilkinson Middle School, and all are welcome. She also stated that they will be having a bowling fundraiser on April 14th, at 6:00 p.m. at Bowl One Lane. Please RSVP by April 9th to 248-819-1875. She stated the Friends of the Madison Heights Area Senior Citizens is looking for high school and college seniors to chair their Senior for Senior program. She concluded her comments by wishing everyone a Happy St. Patrick's Day.

CM-17-60. The Lamphere Schools - Agreement for Concurrent Jurisdiction in Civic Center Park and Complex.

Motion by Councilman Corbett, seconded by Councilman Gettings, to approve the Concurrent Jurisdiction Agreement with The Lamphere Schools and authorize the Mayor and City Clerk to sign on behalf of the City.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-61. Andrew McGillivray - Resignation from the Historical Commission and the Information Technology Advisory Committee.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett, to accept the resignation from Andrew McGillivray from the Historical Commission and the Information Technology Advisory Committee, declare the seats vacant, and to issue a Certificate of Recognition from the City at a future City Council meeting.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-62. FY 2018 City Goal Plan.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Clark, to adopt the FY 2018 City Goal Plan as presented.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-63. Entertainment Permit Agreement for 168 KTV Lounge, Inc., d/b/a 168 KTV & Lounge at 32415 John R Road.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to approve the Entertainment Permit Agreement for 168 KTV Lounge, Inc., d/b/a/ 168 KTV & Lounge at 32415 John R Road and authorize the Mayor and City Clerk to execute the same on behalf of the City, with the next review to take place on or about March 1, 2018.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None

Motion Carried

CM-17-64. 2017 Cost Participation Agreement with MDOT - National Highway Performance Program (NHPP) - 13 Mile Sectional Concrete Repairs.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to approve the 2017 Cost Participation Agreement (Contract 16-5588) with MDOT – National Highway Performance Program (NHPP) – 13 Mile Sectional Concrete Repairs and authorize the Mayor and City Clerk to sign on behalf of the City.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-17-65. Budget Amendment for NHPP Grant – 13 Mile Sectional Concrete Repairs.

Motion by Councilwoman Scott, seconded by Councilman Clark, to approve a \$100,000 budget amendment from Major Streets – Winter Maintenance (Salt) to Major Streets – Construction to allow for full utilization of the NHPP grant for the 13 Mile Sectional Concrete Repairs.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-66. Rescind Motion CM-17-22 from the Regular Meeting of January 23, 2017.

Motion by Councilman Soltis, seconded by Councilman Corbett, to rescind Motion CM-17-22 from the January 23rd Regular Meeting concerning a resolution to Oakland County pertaining to the County’s resolution threatening to de-fund the Area Agency on Aging 1B.

Councilman Soltis stated that the matter has been resolved by the Oakland County Commission and thus, the motion is no longer necessary.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM- 17-67. Special Legal Counsel – Chaput and Lock Claims.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to concur with the recommendations of the Special Workers’ Compensation Legal Counsel made in Closed Session relating to the Chaput and Lock claims.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-68. Replacement of Department of Public Services Compressor (Vehicle #300).

Motion by Councilman Clark, seconded by Councilman Gettings, to approve the purchase of one Doosan Model P-185 Tow-Behind Compressor from Cloverdale Equipment through the MiDEAL Cooperative Purchasing Contract for a total equipped cost of \$24,250.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-69. Red Oaks Nature Center Trail Replacement.

Motion by Councilwoman Scott, seconded by Councilman Corbett, to approve the replacement of the identified Red Oaks Nature Center Asphalt Trails by the Oakland County Parks and Recreation Contractor for a not-to-exceed City project amount of \$17,500, representing the City's contractual obligation of 50% of the project cost over \$5,000.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None

Motion Carried

CM-17-70. 2017 Watermain Replacement Pipe & Parts.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Gettings, to award the bid for 2017 water main replacement pipe & parts to the lowest responsible bidder, HD Supply, for unit costs in a total estimated amount of \$116,703.27; and approve the option to extend the unit pricing for the 2017 stand-alone water main replacement projects (i.e. non R-2), subject to FY 2017-18 Budget approval.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-17-71. Jaws of Life Extrication Equipment.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to award the purchase of one (1) Hurst Edraulic Spreader, one (1) Hurst Edraulic Cutter, one (1) Hurst Edraulic Ram, and one (1) AC/DC converter pack to Apollo Fire Equipment Company under the City of Rochester Hills's extended purchase agreement, in an amount not to exceed \$25,825;

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-72. Supplemental Appropriation – Jaws of Life Extrication Equipment.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to approve a \$25,825 supplemental appropriation from the General Fund Fund Balance to the Fire Department Machinery and Equipment account for the purchase of Jaws of Life Extrication Equipment.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-73. Library Humidification Boiler Replacement.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to waive the formal bid process under Section 2-256 of the City Code and authorize the emergency purchase and installation of a high-efficiency gas fired humidification system by Denny's Heating and Cooling, in an amount not to exceed \$24,700.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-74. Minutes.

Motion by Councilman Corbett, seconded by Councilman Soltis, to adopt the minutes of the Regular City Council Meeting of February 27, 2017, as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-75. Appointment to the Library Advisory Board.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to appoint Joshua Clouse to the Library Advisory Board to a term expiring 07-01-18.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None

Motion Carried

CM-17-76. Appointment to the Crime Commission.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to confirm the Mayor's appointment of Joshua Clouse to the Crime Commission to a term expiring 09-12-19.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-17-77. Re-Appointment to the Parks and Recreation Advisory Board.

Motion by Councilman Gettings, seconded by Councilwoman Scott, to confirm the Mayor's re-appoint of John Dzeroogian to the Parks and Recreation Advisory Board to a term expiring 4-15-19.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-78. Mayor and Council - Comments.

Councilman Corbett stated that if any resident would like to stop by, he holds Council office hours at the library on Fridays from 1 p.m. to 3 p.m. No appointments are necessary. He also noted that if you wish to speak with another member of Council, please contact the City Manager's office to coordinate. He wished everyone a Happy St. Patrick's Day.

Mayor Pro Tem Bliss stated that he believes the goal process was improved this year. City Council was able to identify and prioritize goals from both City Council and staff. These goals were reviewed, feedback was received from citizen boards, and Council met with Department Heads at a public meeting resulting in over two dozen goals being adopted and budget savings identified. This process is a testament to the hard work by staff. He noted that Public Safety comprise of two-thirds of the budget goal financial investment, and includes adding an officer to Troy Special Investigation Unit. This additional officer will have an immediate effect on the citizens of our community. The City is also upgrading all EMS units to ALS transport, waiving EMS co-pays for all residents, keeping portable restrooms in parks, hiring an intern for the Recreation Division, implementing a tree replacement program, and starting a Red Oaks Water Park voucher program. He stated that he is very proud of this year's Goals process and thanked his Council colleagues and the Department Heads for their hard work. He recognized the students in the audience who are participating in this year's Mock City Council program, and asked them all to introduce themselves.

Councilman Gettings announced that there was still time to sign up for the 5K Walk/Run which is on April 15th beginning at 8:00 a.m. Registration can be made at the Parks and Recreation Department and is \$20.

City Attorney Sherman had no comments this evening.

City Manager Myers welcomed the Mock City Council students and stated that he is looking forward to working with them. On behalf of the City's staff, he thanked City Council for their work in the Goal setting process.

Councilman Clark had no comments this evening.

Councilwoman Scott applauded the students for participating in the Mock City Council program and state Council will learn from the students. On March 23rd at Lamphere High School from 7:00 p.m. until 9:00 p.m., the Madison Heights Community Coalition is sponsoring a talking session on what is really happening to youth in the community. She thanked all those who have sent her a card or message on her recovery.

Councilman Soltis congratulated the students for participating in this year's Mock City Council program. He noted that a citizen called and suggested that labels be available on the recycling bins and requested that the City look into the suggestion with the GFL, the City's trash contractor. He wished everyone a Happy St. Patrick's Day.

Mayor Hartwell stated that he owes thanks to Council for their work on this year's goals. He stressed the City's appreciation to Senators Knollenberg and Gregory for their successful effort to enact legislation relieving local communities of the financial burden for limited access state trunkline repair and reconstruction and requested a thank you letter be sent. He also thanked DTE Energy officials for their efforts to restore power as a result of last week's windstorm and noted that the city suffered very few outages as a direct result of DTE trimming trees for the past year in the community. He noted the services that the City provides the residents, including advanced life support, police protection, public works, roads, parks, water delivery, and quality of life services such as the Senior Center and Library and advocated the city be a "welcoming city" to any resident, no matter where they were born.

CM-17-79. Adjournment.

There being no further business, the meeting was adjourned at 8:37 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
APRIL 10, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN CORBETT

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. Certificate of Recognition for Andrew McGillivray
2. "This is Home" Photo Contest 5k UfXg

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Regular Council Meeting of March 27, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant (Alternate #1) term expires 05-06-19
- b. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-19
- b. Vacant term expires 02-28-20
- c. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: April 6, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, April 10, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, April 10, 2017.

PRESENTATIONS

NUMBER 1: CERTIFICATE OF RECOGNITION – ANDREW MCGILLIVRAY

Council is scheduled to present a Certificate of Recognition to Andrew McGillivray for his service to the City on the Historical Commission, Memorial Day Parade Committee, and the Information Technology Advisory Committee.

NUMBER 2: “THIS IS HOME” PHOTO CONTEST WINNERS

Council is requested to present Certificates of Appreciation and award checks to the top three winners of the Resident Category and Employee Category for the "This is Home" Photo Contest.

CERTIFICATE OF APPRECIATION

WHEREAS, the Mayor and City Council of the City of Madison Heights wish to express on behalf of the City their appreciation to

Andrew McGillivray

in recognition of his outstanding service to the community; and,

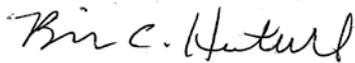
WHEREAS, Andrew contributed to the Historical Commission in a number of ways including facilitating the coordination, assembly, and placement of display pieces for the Heritage Rooms; assisting with the revising of the Heritage Rooms brochure, and being responsible for the installation of the Heritage Rooms security cameras, and,

WHEREAS, Andrew was instrumental in the coordination of the Memorial Day Parade, the Madison Heights Pub Crawl, and was a member of the Information Technology Advisory Committee, and,

WHEREAS, Andrew has furthered those ideals that contribute to a better community.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council, being the duly elected representatives of the people of Madison Heights, express the City's appreciation and recognition to this distinguished citizen for his public service on the

Historical Commission
May 2010 to March 2017
and
Information Technology Advisory Committee
April 2014 to March 2017



Brian C. Hartwell
Mayor



Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



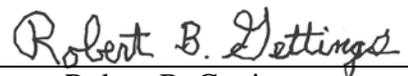
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT	_____	DATE	_____
DEPARTMENT	_____	DATE	_____
CITY MANAGER	_____	DATE	_____

ITEM #

To: Benjamin Myers, City Manager
From: Melissa Marsh, Deputy City Manager
Date: March 31, 2017
Subject: Photo Contest Winners

As part of the website redesign project, the internal design committee decided to host a "This is Home" Photo Contest among residents and employees in an attempt to generate high definition, quality photos to be used in the redesign. This contest was advertised through our social media platforms and in the C&G newspaper. As result we received 31 photos to be judged.

From the categories of resident and employees, the top three photos are to be awarded prizes at the April 10, 2017 Council meeting.

The winners are:

RESIDENTS

1. *Robert (Bob) Stouffer*
2. *Daniel Jasina*
3. *Chris Ahern*

EMPLOYEES

1. *Roslyn Yerman*
2. *Kirby Rochester*
3. *Melba Kastelic*

Council is being requested to present Certificates of Appreciation and the award checks to the winners at the April 10 Council meeting.



City of Madison Heights, Michigan 2017 Photo Contest “This is Home”



Residents of Madison Heights who are amateur or professional photographers are encouraged to enter their best high resolution photos that best capture the “This is Home” slogan. Selected photos will be featured on the soon-to-be redesigned City website as well as various City documents.

Enter by Friday, February 24, 2017!

Contest Prizes & Rules

Prizes

First place winner=\$150

Second place winner=\$100

Third place winner=\$50

Contest Rules and Guidelines

- ◆ Contest is open to all Madison Heights residents, 18 years or older (or minor with parent/legal guardian consent.).
- ◆ Completed and signed Entry Agreement must accompany each photo submitted.
- ◆ Photos must be taken in the City of Madison Heights. Photos taken outside of city limits will not be considered.
- ◆ City employees and their families are encouraged to submit photographs, but will not be eligible for monetary prizes. They will be recognized in a separate category and prizes will be awarded.

Important Note: The City may find it necessary to modify the rules and guidelines, please contact the City Social Media Intern, Cas Luetz at 248-837-2602 for clarification.

Image Requirements

- Images must be at least 2200 pixels wide (or 1 MB in size)
- Non-manipulated imagery will yield the best results (no Photoshop effects or cropping)
- File Types: JPEG, TIFF, PSD, PNG (GIF format is not recommended)
- Resolution: 72 dpi or higher
- Color Mode: RGB or CMYK
- Images submitted that do not meet these requirements will not be considered.

Recommended Subject Matter

- People & Activities
- Parks (if possible, parks that are not void of activity or people)
- Landscapes & Cityscapes
- Culture & Art
- Nature & Animals
- Seasonal activities/scenery

Judging

A panel consisting of City of Madison Heights Staff and City Leaders will evaluate all eligible entries based on overall quality, creativity and how well the photograph portrays or best capture the slogan of “This is Home.” The City will notify the finalists by the end of March 2017.

How to Enter Your Photos

To enter your photo, mail or deliver a CD or flash drive of your photo and a completed Entry Agreement for each photo to:

Cas Luetz
Social Media Intern
300 W. 13 Mile
Madison Heights, MI 48071

Mailed or delivered entries must be received by 4:00p.m., February 24, 2017.

For More Information Contact

Cas Luetz, Social Media Intern, 248-837-2602 or casluetz@madison-heights.org

**2017 City of Madison Heights
Photo Contest
Entry Agreement**

By submitting entries, the contestant acknowledges and agrees to the terms of the contest ENTRY AGREEMENT terms below.

ENTRY AGREEMENT

In submitting the attached photo(s) (PHOTO) to the City of Madison Heights (CITY) and participating in the City of Madison Heights Photo Contest I (we), (CONTESTANT), hereby warrant and agree to the following:

- CONTESTANT warrants to CITY that he/she has lawful ownership rights to the PHOTO and acknowledges that once submitted, the PHOTO becomes the property of the CITY.
- The PHOTO is the result of CONTESTANT'S sole artistic efforts unless otherwise stated above as a collaboration.
- Except as otherwise disclosed in writing to CITY in this submittal form, the PHOTO is unique and original and does not infringe upon any copyright, patent, trademark or any other intellectual property rights.
- The PHOTO is free and clear of any lien. Except for title and possession, pursuant to the Copyright Act of 1976 (17 U.S.C. §101 et seq.), CONTESTANT will retain the copyright and all other rights in and to the PHOTO. The CONTESTANT grants to CITY an irrevocable and non-exclusive worldwide license to reproduce, distribute, and/or to display two- or three-dimensional reproductions of the PHOTO in any manner whatsoever relating to any CITY publication or event, including, without limitation:
 - Public display as well as reproduction on CITY items, such as print ads, postcards, posters, brochures, applications, television programs and the City website.
 - In addition the CITY will include CONTESTANT'S name somewhere on the document where the photo is used.
 - The CITY may alter images of the PHOTO as necessary to fit into reduced or enlarged format sizes.
 - The CITY may use the PHOTO on CITY merchandise and promotional items such as a newsletter or promotional event material which may be used for fundraising purposes.

Pursuant to 17 U.S.C. § 106A(3) and only to the extent that this Agreement differs, CONTESTANT expressly waives any rights that the he/she may have under 17 U.S.C. §101 et. seq., 15 U.S.C. § 1051 et. seq., 35 U.S.C. § 1 et. seq., including, without limitation, 17 U.S.C. § 106, 106A, and 113, or any successor statute(s) or regulation(s).

HOLD HARMLESS

CONTESTANT agrees to release CITY, its agents, officials, employees, and volunteers from and against all liability, including copyright, patent, trademark, or other intellectual property infringement claims or causes of action, arising out of this Agreement and claims arising from CONTESTANT'S participation in the City of Madison Heights Photo Contest. CONTESTANT agrees to defend (with counsel satisfactory to CITY), indemnify and hold City harmless and free from all liability, whether caused by passive negligence or otherwise, arising out of CONTESTANT'S participation or association with the City of Madison Heights Photo Contest. CONTESTANT agrees to pay all costs incident to any claim, including, without limitation, attorneys' fees. I agree that the above information is correct. I further agree that this agreement is intended to be as broad and inclusive as is permitted by the law of the State of Michigan.

In compliance with the Americans with Disabilities Act, this document is available in alternate formats by contacting the City of Madison Heights at 248-583-0826.

By signing this entry agreement, I certify that I read and fully understand the terms and agreement stated above.

Signature: _____
Print Name: _____
Parent/Guardian's Signature: (Mandatory for minors) _____
Date: _____













07/01/2007

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
March 27, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, March 27, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis. City Manager Myers, Assistant City Attorney Sherman, and City Clerk Printz.

Absent: None.

The invocation was offered by Councilman Clark and was followed by the Pledge of Allegiance to the Flag.

CM-17-80. Letters of Recognition to Mock City Council.

City Manager Myers read the letter of recommendation for the Mock City Council Program participants and, on behalf of City Council, Mayor Hartwell presented each student with their letter.

CM-17-81. One Stop Ready Program Resolution.

Oakland County Community and Economic Development Department representatives Dan Hunter and Bret Rasegan presented a PowerPoint overview of the One Stop Ready Program and answered questions from City Council pertaining to the program.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Corbett, to approve the following resolution:

CITY OF MADISON HEIGHTS - ONE STOP READY PROGRAM

WHEREAS, Oakland County Executive L. Brooks Patterson, established the One Stop Ready program to help local communities assess their strengths as an economic asset, follow their vision for the future, and empower leadership and staff to take action in order to be ready for economic and community development opportunities; and

WHEREAS, The One Stop Ready program is a community focused economic development program built on self-evaluation, information sharing and outstanding customer service; and

WHEREAS, the City of Madison Heights commits to work together with county staff to respond quickly and efficiently to economic development opportunities that strengthen the tax base and improve the quality of life for residents, businesses and governments; and

WHEREAS, the county is encouraging communities to participate in the One Stop Ready program to collaborate with the county and fellow communities for the purpose of improving economic development readiness; and

WHEREAS, the City of Madison Heights wishes to join the One Stop Ready program, will have all elected and appointed officials, and appropriate staff members sign a participation poster, and will designate an individual to be the local liaison to the One Stop Ready program; and

NOW, THEREFORE BE IT RESOLVED THAT, the Madison Heights City Council hereby accepts membership in the Oakland County One Stop Ready Program on this 27th Day of March, 2017.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-82. Library Year-End Presentation.

Library Director Yerman gave a PowerPoint presentation highlighting the 2015-16 Program Year at the Library.

CM-17-83. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens next meeting will be at 7:00 p.m. on Tuesday, April 18th at Wilkinson Middle School, and all are welcome. She noted that the Cambridge Nursing Home is looking for volunteers.

Wayne Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens will be having a bowling fundraiser on April 14th, at 6:00 p.m. at Bowl One Lane. Please RSVP by April 9th to 248-819-1875. If you would like to attend and not bowl, the cost is \$5 for pizza and pop.

Theresa Peters, owner of 30223 Longfellow, expressed her gratitude for the work the City is doing, especially Chief Haines and his officers, and thanked the City for their continued efforts toward reaching a final resolution to the problem.

Roslyn Grafstein, 29637 Spoon, thanked the City for allowing students to participate in the Mock City Council program and stated that she thought they did a great job. She stated that she was happy to see both the Madison and Lamphere school districts represented, and suggested that the City also reach out to Bishop Foley students.

Jim Capizzo, 863 Venoy, requested the Library add the Detroit News to their subscriptions.

CM-17-84. Resolution in Support of Maintaining a Pedestrian Overpass on I-75 South of 12 Mile Road.

Motion by Councilman Clark, seconded by Councilman Corbett, to approve the following resolution:

RESOLUTION IN SUPPORT OF MAINTAINING A PEDESTRIAN BRIDGE OVER I-75 SOUTH OF 12 MILE ROAD AS PART OF THE PROPOSED I-75 WIDENING PROJECT

WHEREAS, the Michigan Department of Transportation (MDOT) proposes to widen I-75 from Hazel Park to Auburn Hills; and,

WHEREAS, there are currently 9 bridges providing pedestrian crossing opportunities over I-75, one of which is a designated pedestrian bridge south of 12 Mile Rd; and,

WHEREAS, the proposed widening project will eliminate the existing Dallas Street cross-over Bridge and the Northbound Stephenson Hwy Bridge, leaving only 7 bridges providing pedestrian crossing opportunities over I-75; and,

WHEREAS, the City's adopted People Powered Transportation and Sidewalk Repair Program (PPTP) denotes the existing pedestrian bridge and calls for it to remain; and,

WHEREAS, the proposed I-75 widening project will disrupt vehicular and pedestrian access across I-75 during the several years of anticipated construction; and,

WHEREAS, it is paramount that MDOT mitigates the impact of their proposed widening project on pedestrians both during construction as well as after the widening is completed; and,

WHEREAS, continued pedestrian access across I-75 is vital to Madison Heights residents; and,

WHEREAS, the City of Royal Oak has passed a Resolution in support of MDOT maintaining the pedestrian crossing; and,

WHEREAS, the pedestrian bridge provides a critical link for pedestrians between Royal Oak and Madison Heights.

NOW, THEREFORE BE IT RESOLVED, that the City Council of Madison Heights strongly supports MDOT maintaining the existing pedestrian bridge, which is in need of immediate repairs, until such time as the widening project commences.

BE IT FURTHER RESOLVED, that City Council strongly supports MDOT maintaining this pedestrian bridge during construction, while the Dallas Bridge is removed and the 11 Mile Road Bridge is replaced, to insure continued pedestrian access across I-75 at all times.

BE IT FURTHER RESOLVED, that City Council strongly supports MDOT replacing the pedestrian bridge as a part of the proposed widening project and providing ongoing and timely maintenance of the bridge over its service life.

BE IT FURTHER RESOLVED, that Council requests that the City of Royal Oak repair their portion of the existing sidewalk connection to this pedestrian bridge and create the necessary sidewalk connections within the City of Royal Oak to insure safe and logical pedestrian connectivity between our cities.

BE IT FINALLY RESOLVED, that the City Clerk provide a copy of this Resolution to MDOT, and the Cities of Royal Oak, Hazel Park and Troy.

ADOPTED by the City Council of the City of Madison Heights, Michigan, this 27th day of March, 2017.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-85. Resolution Supporting Michigan Department of Natural Resources (MDNR) Grant Application for Wildwood Park Playscape.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to adopt the following resolution:

RESOLUTION IN SUPPORT OF THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES (MDNR) RECREATION PASSPORT GRANT FOR THE WILDWOOD PARK IMPROVEMENTS PROJECT

WHEREAS, the Madison Heights City Council supports the submission of an application titled, "Wildwood Park Improvements" to the Michigan Department of Natural Resources Recreation Passport Grant for development of: an ADA pathway to the park amenities, a Universally Accessible playscape, engineered wood fiber surfacing, two (2) swing sets (including 4 toddler swings), four (4) benches, two (2) waste receptacles, two (2) Universally Accessible picnic tables, and several additional ground features.

WHEREAS, the proposed application is supported by the City's 5-Year Approved Parks and Recreation Plan; and, WHEREAS, the City of Madison Heights has made a financial commitment to the project in the amount of \$45,000 in matching funds, and an additional \$13,600 in cash and/or force account (in-kind labor); and,

NOW, THEREFORE BE IT RESOLVED, that the Madison Heights City Council hereby authorizes submission of a Michigan Department of Natural Resources Recreation Passport Application for \$75,000, and further resolves to make available a local match through financial commitment and donation(s) of \$58,600 (44%) of a total \$133,600 project cost, during the 2017-2018 fiscal year.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-86. Stormwater , Asset Management and Wastewater (SAW) Grant Contract Award.

Motion by Councilwoman Scott, seconded by Councilman Gettings, to award the bid for the 2017 / 2018 Madison Heights Closed-Circuit Television (CCTV) Sanitary Sewer Investigation / Sewer Cleaning Project to the lowest responsible bidder, United Resource, LLC of Livonia, Michigan, in the amount of \$1,955,167 as part of the City's approved SAW Grant.

In response to Mayor Hartwell's question, City Engineer Tim Germain noted that the original grant amount was \$2.4 million and the request before Council this evening is for less. He stated that the original grant amount was determined to maximize the grant. This is the first component of grant, and 95% of overall cost and the award includes hardware, software, and analysis which totals approximately \$1.9 million. In response to Councilwoman Scott, Mr. Germain stated that the City has not done a city-wide inspection program in the past 25 years; however, the City does maintenance and televising, but not to this large of scale. This project will encompass the entire City, and include all sanitary pipes which we are responsible for from 6 to 60 inches. He continued that this is a great preventative measure and will give the City a picture of the situation as it stands today. The grant says the City has three years to fix problems identified and this will give the City the opportunity to prioritize, rank, and address any significant repairs first. Mr. Germain stated that funding for repairs may be obtained through DEQ low-interest loans or by utilization of other potential funding sources. City Manager Myers noted that City Council will see repair amounts programmed in the Five-Year Capital Improvement Plan. In response to Councilman Corbett, Mr. Germain stated that the service life of sanitary sewers is approximately 75-80 years, and the City is approaching this time frame in some areas.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-87. Minutes.

Motion by Councilman Corbett, seconded by Councilman Clark, to adopt the minutes of the Special City Council Meeting of March 6, 2017 as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

Motion by Councilman Clark, seconded by Councilwoman Scott, to adopt the minutes of the Special City Council Meeting of March 13, 2017 as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

Motion by Councilman Corbett, seconded by Councilman Gettings, to adopt the minutes of the Regular City Council Meeting of March 13, 2017 as printed.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-88. Re-Appointment to the Parks and Recreation Advisory Board.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to confirm the Mayor's re-appointment of Jeremy Carroll as Alternate #2 to the Parks and Recreation Advisory Board to a term expiring 4-15-19.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-89. Mayor and Council - Comments.

Councilman Corbett thanked the students for participating in the Mock City Council program and stated they did a great job.

Mayor Pro Tem Bliss commented that of all the ideas that the City Council has allowed him to suggest and approve, the Mock City Council program is one of the things he is most proud of. He also noted that it was great that the students attended some of the citizen boards and noted that this is where a lot of the decision making is made. He encouraged the students to apply to serve on City committees once they turn 18, and he thanked them for participating in today's program. He also thanked staff for their work on the Mock City Council program.

Councilman Gettings reminded everyone that the 5K Fun Run is April 15th at Red Oaks Nature Center/Golf Course and there is still time to sign up.

Assistant City Attorney Sherman had no comments this evening.

City Manager Myers echoed the comments of City Council and thanked the students for participating in the Mock City Council program.

City Clerk Printz noted that it was a pleasure to work with all the students who participated in the Mock City Council program.

Councilman Clark stated that it was a real pleasure to work with the students and that he learned a great deal from them.

Councilwoman Scott thanked the students, noting that there is nothing like teaching something to really learn it. She stated that Madison Heights will be sponsoring an Easter Egg Hunt from March 31 through April 7 and eggs can be found in our local parks, businesses, and on city property. Each egg will have something inside, and she thanked local businesses for donating items that were placed in the eggs. She congratulated Kathy Forzley for being named the new Director of the Oakland County Health and Human Services Department and noted that the promotion was well deserved.

Councilman Soltis stated that *Older Michigianians Day* is Monday, May 17th and he encouraged Madison Heights seniors to come out and participate, noting it is a great time. He stated that the City and the Chamber of Commerce is trying to facilitate an I-connect meeting with local manufacturers with a tentative meeting date in June. He stated that he will announce more information once a date is confirmed.

Mayor Hartwell thanked students for their participation, impact, and information that they brought to this year's Mock City Council program. He complimented City Council for their thoughtful discussions on tonight's agenda, noting that there were a lot of big issues to consider.

CM-17-90. Executive Session – Pending Litigation.

Mayor Hartwell asked for a motion to recess to Closed Executive Session at 8:53 p.m.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to adjourn to an Executive Closed Session to discuss Pending Litigation which is exempt from disclosure as provided under Section 8 of the Open Meetings Act.

Roll Call Vote:

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell

Nays: None

Motion Carried

Mayor Hartwell reconvened the Regular Council meeting at 9:27 p.m.

It was noted for the record that all members were present when the meeting reconvened.

CM-17-91. Addition to the Agenda.

Motion by Councilman Corbett, seconded by Councilman Clark, to add to the agenda, Assistant City Attorney – Approval of Oakland County Circuit Court Consent Judgement Regarding the Property at 30229 Longfellow.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-92. Assistant City Attorney – Approval of Oakland County Circuit Court Consent Judgement Regarding the Property at 30229 Longfellow.

Motion by Councilman Gettings, seconded by Councilman Corbett, to approve the Oakland County Circuit Court Consent Judgement Regarding the Property at 30229 Longfellow, as discussed in the Executive Closed Session.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, H Scott, Hartwell
Nays: None

Motion Carried

CM-17-93. Adjournment.

There being no further business, the meeting was adjourned at 9:29 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA
APRIL 24, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN GETTINGS

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. Police Officers Memorial Week Proclamation
2. 2016 Police Department Commendations

A – PUBLIC HEARINGS:

1. Special Approval No. 16-10, 27025 John R, Circle K Gas Station
2. Special Approval No. 17-01, 580 Ajax, Faithful Companion Memorials, Inc. Crematory

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

1. Lamphere Public Schools – Request for Civic Center Park Fee Waivers for Preschool Picnic

D – REPORTS:

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Regular Council Meeting of April 10, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee (2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor's Appointment)

- a. Vacant (Alternate #1) term expires 05-06-19
- b. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-19
- b. Vacant term expires 02-28-20
- c. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

Parks and Recreation Advisory Board (2-Year term – Mayor's Appointment)

- a. Brian Gettel term expired 04-15-17 **(Willing)**
- b. Vacant term expires 04-15-19

I - EXECUTIVE SESSION:

1. Legal Opinion which is exempt from disclosure as provided for under Section 8 of the Open Meetings Act.

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: April 20, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, April 24, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, April 24, 2017.

PRESENTATIONS

NUMBER 1: POLICE OFFICERS' MEMORIAL WEEK PROCLAMATION

This proclamation calls upon the citizens of Madison Heights and upon all patriotic, civic and educational organizations to observe May 14-20, 2017 as Police Week to commemorate police officers, past and present, who by their faithful and loyal devotion to their responsibilities have rendered a dedicated service to their community, and in doing so have established for themselves an enviable and enduring reputation for preserving rights and security for all citizens.

Council is also scheduled to proclaim that May 15, 2017 be observed as Police Officers Memorial Day, in honor of those police officers who through their courageous deeds have lost their lives or have become disabled in the performance of duty.

NUMBER 2: 2016 POLICE DEPARTMENT COMMENDATIONS

Police Chief Haines has requested time on Monday's agenda to present the annual departmental commendations and awards. There will also be four citizens recognized for an incident where they pulled a person from a burning vehicle.

A - PUBLIC HEARINGS:

NUMBER 1: SPECIAL APPROVAL NO. 16-10, 27025 JOHN R, CIRCLE K GAS STATION

Special Approval has been requested at 27025 John R for a gas station and convenience store with alcohol sales. Special Approval is required for gas stations in the B-3 General Business District. The convenience store and alcohol sales do not require Special Approval and could be developed on the site through the site plan review process without gasoline sales.

Parking exceeds the minimum requirements of the Zoning Ordinance. The proposed hours of operation are twenty-four hours a day, seven days per week. The applicant provided a traffic impact analysis for the proposed facility. The site plan and traffic study were reviewed by the

Traffic Safety Committee (TSC). The TSC's comments were addressed on revised plans regarding the 11 Mile bus stop location and curbing of proposed traffic island on the 11 Mile Road driveway. The TSC has no additional comments to address. Council has been provided with the traffic study.

The applicant is not proposing automotive repair.

The Site Plan Review Committee has reviewed the site plan and has no additional plan-related comments to address. The proposed site plan does not meet the following provisions of the Zoning Ordinance:

- a. Fuel Loading Area – Section 10.507(b) prohibits these areas where they face any street. The proposed fuel drop area is between the proposed canopy and John R – immediately adjacent to the front property line. A Zoning Board of Appeals variance from this Section of the ordinance would be required should City Council grant Special Approval.
- b. 11 Mile Road Driveway Curb Opening – Section 10.319(2)(f) requires driveways to be a maximum 35 feet wide, with a maximum 50 foot curb opening. The proposed 11 Mile driveway is 48 feet wide with a 120 foot curb opening. A Zoning Board of Appeals variance from this Section of the ordinance would be required should City Council grant Special Approval.
- c. Gas Station/Alcohol Sales Separation Requirement – Section 10.319(2)(j) prohibits alcohol and gasoline sales in the same building unless there is a masonry firewall between the alcohol and gas sales areas and they are separated by a minimum of 500 feet between entrances. A Zoning Board of Appeals variance of this Section of the ordinance would be required should City Council grant Special Approval.

Accordingly, should City Council wish to grant Special Approval, it must be conditioned upon Zoning Board of Appeals approval of the three variances necessary to address the above-referenced site plan deficiencies. If City Council denies the Special Approval request, no application to the ZBA will be necessary.

NUMBER 2: SPECIAL APPROVAL NO. 17-01, 580 AJAX, FAITHFUL COMPANION
MEMORIALS, INC. CREMATORY

Special Approval has been requested for operation of a crematory facility in the M-1 District at 580 Ajax Road. Faithful Companion Memorials, Inc. proposes to operate a pet and human crematory facility in the existing building. Council has been provided with information regarding the proposed cremation process and facilities. It has been reviewed by the Fire Marshal and Building Official and they have no additional comments to address.

The site plan has been revised to address the new required landscaping and bike rack standards. Parking exceeds the minimum requirements of the Zoning Ordinance. The proposed hours of operation are 8:00 am to Midnight, seven days a week.

The Site Plan Review Committee has reviewed the site plan and all review comments have been addressed.

C - COMMUNICATIONS:

**NUMBER 1: LAMPHERE PUBLIC SCHOOLS – REQUEST FOR CIVIC CENTER PARK
FEE WAIVER FOR PRESCHOOL PICNIC**

The Lamphere Schools has requested to use Civic Center Park to hold their Special Education Preschool Picnic on Friday, June 9, 2017 from 10 a.m. until 1 p.m., including the use of Pavilion C. The District is also requesting a waiver of the Pavilion and damage deposit fees.

Staff and I recommend approval of the event subject to Council's Policy on Uniform Insurance Requirements for Special Events.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____	DATE _____
DEPARTMENT _____	DATE _____
CITY MANAGER _____	DATE _____

ITEM # _____

POLICE OFFICERS MEMORIAL WEEK PROCLAMATION

WHEREAS, the Congress and President of the United States have designated May 15th as Police Officers Memorial Day, and the week in which it falls as Police Week; and,

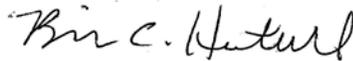
WHEREAS, the members of the Madison Heights Police Department play an essential role in safeguarding the rights and freedoms of Madison Heights; and,

WHEREAS, it is important that all citizens know and understand the problems, duties and responsibilities of their police department, and that members of our police department recognize their duty to serve the people by safeguarding life and property, by protecting them against violence or disorder, and by protecting the innocent against deception and the weak against oppression; and,

WHEREAS, the Madison Heights Police Department has grown to be a modern and professional law enforcement agency that provides vital public service.

NOW THEREFORE BE IT RESOLVED, that the Mayor and Council call upon the citizens of Madison Heights and upon all patriotic, civic and educational organizations to observe **May 14-20, 2017**, as **POLICE WEEK** to commemorate police officers, past and present, who by their faithful and loyal devotion to their responsibilities have rendered a dedicated service to their community and, in doing so, have established for themselves an enviable and enduring reputation for preserving rights and security of all citizens.

BE IT FURTHER RESOLVED, that **May 15, 2017**, be observed as **POLICE OFFICERS MEMORIAL DAY**, in honor of those police officers who, through their courageous deeds, have lost their lives or have become disabled in the performance of duty.



Brian C. Hartwell
Mayor



Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



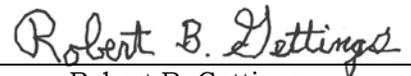
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

COMMENDATION AWARDS

2016

COMMAND OFFICER OF THE YEAR

Lieutenant Thomas Kenyon

SERVICE AIDE OF THE YEAR

Police Service Aide David Thayer

POLICE RESERVE OFFICER OF THE YEAR

Reserve Officer Thomas Garmo

COMMUNITY SERVICE AWARD

Officer Anthony Giannola

LONGEVITY AWARDS

Fifteen Year Award

*Sergeant Craig White
Sergeant David Koehler
Officer Timothy Hirst
Officer Kirk Walker*

Twenty Year Award

*Deputy Chief Timothy Pawlowski
Lieutenant Kevin Barrett
Officer Peter Altobelli
Officer Richard Cacicedo
Police Service Aide David Thayer*

SAFE DRIVING AWARD

*Lieutenant Michael Siladke
Lieutenant Thomas Kenyon
Sergeant Brent LeMerise
Officer Jeffrey Gibeau
Officer Jeremy Dixon
Officer Timothy Hirst
Officer Kirk Walker*

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM # _____

MEMORANDUM

DATE: April 12, 2017
TO: Ben Myers - City Manager
FROM: Jim Schafer - Community Development Director
**SUBJECT: SPECIAL APPROVAL REQUEST NO. 16-10
27025 John R - Circle K Gas Station**

LOCATION: 27025 John R

REQUEST: Special Approval is requested under Section 10.326(7) of the Zoning Ordinance to allow construction of a gasoline service station in the B-3 General Business District.

EXISTING ZONING: B-3, General Business

EXISTING USE: Vacant

STAFF ANALYSIS:

1. Special Approval is required for gas stations in the B-3 General Business District. The Applicant proposes a gas station and convenience store with alcohol sales. The convenience store and alcohol sales do not require special approval and could be developed on the site through the site plan review process without gasoline sales.
2. Parking exceeds the minimum requirements of the Zoning Ordinance.
3. Proposed Hours of Operation: 24 Hours per day – Seven Days per week.
4. The applicant provided a traffic impact analysis for the proposed facility. The site plan and traffic study were reviewed by the Traffic Safety Committee. The TSC's comments were addressed on revised plans regarding 11 Mile bus stop location and curbing of proposed traffic island on 11 Mile Rd. Driveway. The TSC has no additional comments to address. A copy of the Traffic Study is attached.
5. No automotive repair is proposed.
6. The Site Plan Review Committee has reviewed the site plan and has no additional plan-related comments to address. The proposed site plan does not meet the following provisions of the Zoning Ordinance:
 - a. Fuel Loading Area – Section 10.507(b) prohibits these areas where they face any street. The proposed fuel drop area is between the proposed canopy and John R – immediately adjacent to the front property line. A variance from this Section of the ordinance would be required should City Council grant Special Approval.
 - b. 11 Mile Road Driveway Curb Opening – Section 10.319(2)(f) requires driveways to be a maximum 35' wide, with a maximum 50' curb opening. The proposed 11 Mile driveway is 48' wide with a 120' curb opening. A variance from this Section of the ordinance would be required should City Council grant Special Approval.

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

- c. Gas Station / Alcohol Sales Separation Requirement – Section 10.319(2)(j) prohibits alcohol and gasoline sales in the same building unless there is a masonry firewall between the alcohol and gas sales areas and they are separated by a minimum of 500’ between entrances. A variance from this Section of the ordinance would be required should City Council grant Special Approval.

Accordingly, should City Council wish to grant Special Approval, it must be conditioned upon Zoning Board of Appeals approval of the 3 variances necessary to address the above-referenced site plan deficiencies. If City Council denies the special approval request, no application to the ZBA will be necessary.

7. Attached are specific review standards and criteria for review of Special Approvals (Section 10.201.1) and general standards for all City Council zoning-related decisions (Section 10.805).

Section 10.201.4. Review Standards and Criteria

The City Council shall consider the following standards and criteria in their review of all Special Approval use requests:

- A. *Site plans submitted for Special Approval uses shall be prepared in conformance with and contain all information as outlined in Section 10.514 - Site Plan Review.*
- B. *All design standards or criteria imposed on specific Special Approval uses elsewhere in this ordinance shall be met.*
- C. *The use shall be designed and located so that it is compatible with the surrounding properties, neighborhood and vicinity. At a minimum, this shall include:*
 - 1. *Location of use(s) on site;*
 - 2. *Height of all improvements and structures;*
 - 3. *Adjacent conforming land uses;*
 - 4. *Need for proposed use in specified areas of the City;*
 - 5. *Conformance with future land use plans for the area as adopted by the Planning Commission.*
 - 6. *Compatibility with the permitted principal uses allowed in the zoning district where the Special Approval Use is requested.*
- D. *Ingress/Egress to the use shall be controlled to assure maximum vehicular and pedestrian safety, convenience and minimum traffic impact on adjacent roads, drives and uses including, but not limited to:*
 - 1. *Reduction in the number of ingress/egress points through elimination, minimization and/or consolidation of drives and/or curb cuts;*
 - 2. *Proximity and relation to intersections, specifically with regard to distance from drive(s) to intersection(s);*
 - 3. *Reduction/elimination of pedestrian/vehicular traffic conflicts;*
 - 4. *Adequacy of sight distances;*
 - 5. *Location and access of off-street parking;*
 - 6. *Location and/or potential use of service drives to access multiple parcels, reducing the number of access points necessary to serve the parcels.*
- E. *Screening shall be provided along all property lines, where Council determines such screening is necessary to minimize impact of the use on adjacent properties or uses;*
- F. *The use shall be properly served by utilities;*
- G. *The use shall not have an adverse effect on the environment beyond the normal affects of permitted principal uses in the same zoning district and shall not result in an impairment, pollution, and/or destruction of the air, water, and natural resources;*
- H. *The use shall be specifically scrutinized for conformance with the performance standards outlined in Section 10.509 of this ordinance;*
- I. *The proposed use shall be designed as to location, size, intensity, site layout, and periods of operation to eliminate any possible nuisances which might be noxious to the occupants of any other nearby properties. The use shall not involve uses, activities, processes, materials, equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive smoke, fumes, glare, noise, vibration, odors, and adverse environmental impacts.*
- J. *The proposed use does not impose an unreasonable burden upon public services and utilities in relation to the burden imposed by permitted principal uses in the same zoning district.*
- K. *The City Council may impose conditions in granting Special Approval that it deems necessary to fulfill the spirit and purpose of this Ordinance. The conditions may include those necessary to ensure that public services and facilities affected by a proposed land use or activity will be capable of accommodating increased service and facility loads caused by the land use or activity, to protect the natural environment*

and conserve natural resources and energy, to ensure compatibility with adjacent uses of land, and to promote the use of land in a socially and economically desirable manner. Conditions imposed shall:

- 1. Be designed to protect natural resources, the health, safety and welfare, as well as the social and economic well being of those who will use the land use or activity under consideration, residents and landowners immediately adjacent to the proposed land use or activity, and the community as a whole.*
 - 2. Be related to the valid exercise of the police power and purposes that are affected by the proposed use or activity.*
 - 3. Be necessary to meet the intent and purpose of the zoning regulations; be related to the standards established in this Ordinance for the land use or activity under consideration (if applicable); and be necessary to ensure compliance with those standards.*
 - 4. Provide adequate safeguards as deemed necessary for the protection of the general welfare and individual property rights, and for ensuring that the intent and objectives of this Ordinance will be observed. The breach of any condition, safeguard or requirement, and the failure to correct such breach within thirty (30) days after an order to correct is issued by the City shall be reason for immediate revocation of the Special Approval. Conditions and requirements stated as a part of special use permit authorizations shall be continuing obligations of the holders of such permits and are binding upon their heirs and assigns and upon any persons taking title to the affected property while such special use permit is in effect.*
- L. The discontinuance of a special use after a specified time may be a condition to the issuance of the permit. Renewal of a special use permit may be granted after a review and determination by the City Council that continuing private need and public benefit will be served by such renewal. Renewal applications shall be in accord with standards and requirements in effect at the time that the renewal is requested.*

Section 10.805. Standards.

Each case before the City Council, Zoning Board of Appeals or Plan Commission shall be considered as an individual case and shall conform to the detailed application of the following standards in a manner appropriate to the particular circumstances of such case. All uses as listed in any district requiring approval for a permit shall be of such location, size and character that, in general, it will be in harmony with the appropriate and orderly development of the district in which it is situated and will not be detrimental to the orderly development of adjacent districts. Consideration shall be given to the following:

- (1) The location and size of the use.*
- (2) The nature and intensity of the operations involved in or conducted in connection with it. (See section 10.319(4).)*
- (3) Its size, layout and its relation to pedestrian and vehicular traffic to and from the use.*
- (4) The assembly of persons in connection with it will not be hazardous to the neighborhood or be incongruous therewith or conflict with normal traffic of the neighborhood*
- (5) Taking into account, among other things, convenient routes of pedestrian traffic, particularly of children.*
- (6) Vehicular turning movements in relation to routes of traffic flow, relation to street intersections, site distance and the general character and intensity of development of the neighborhood.*
- (7) The location and height of buildings, the location, the nature and height of walls, fences and the nature and extent of landscaping of the site shall be such that the use will not hinder or discourage the appropriate development and use of adjacent land and buildings or impair the value thereof.*
- (8) The nature, location, size and site layout of the uses shall be such that it will be a harmonious part of the district in which it is situated taking into account, among other things: prevailing shopping habits, convenience of access by prospective patrons, the physical and economic relationship of one type of use to another and related characteristics.*
- (9) The location, size, intensity and site layout of the use shall be such that its operations will not be objectionable to nearby dwellings, by reason of noise, fumes or flash of lights to a greater degree than is normal with respect to the proximity of commercial to residential uses, not interfere with an adequate supply of light and air, not increase the danger of fire or otherwise endanger the public safety. (Ord. No. 597, § 6, 4-10-78)*

Special Approval 27025 John R



Aerial



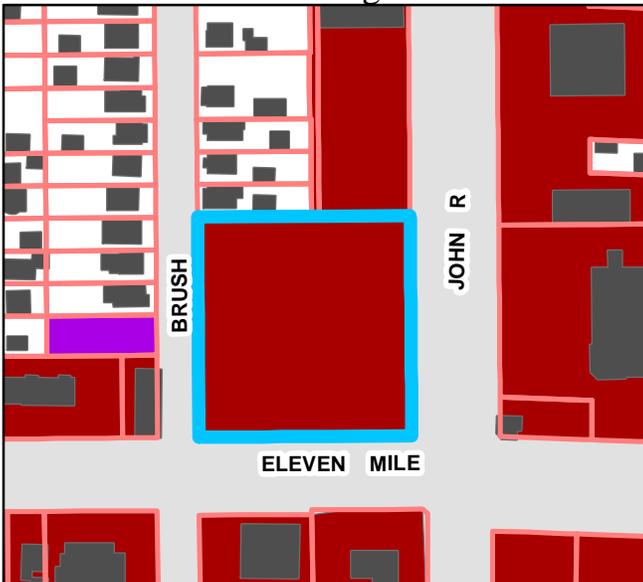
- 27025 John R
- Parcels

Existing Land Use



- 27025 John R
- Parcels
- Buildings
- Single And Two Family
- Office
- Commercial
- Quasi-public
- Vacant

Zoning



- 27025 John R
- Parcels
- Buildings
- R-3 Residential
- B-3 General Business
- P-1 Vehicular Parking

Future Land Use



- 27025 John R
- Parcels
- Buildings
- Single Family
- Commercial



**CITY OF MADISON HEIGHTS
COMMUNITY DEVELOPMENT DEPARTMENT
PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL**

FOR OFFICE USE ONLY

Request No: PS16-010
Date Filed: 12-27-16
Approved by CDD: _____
Approved for Hearing: _____

I (we) the undersigned, do hereby apply and petition the City of Madison Heights for a Special Approval Use Permit and provide the following information.

(Application must be typed)

Building Address: 27025 John R Street Tax ID No.: 44 - 25 - 14 - 483 - 037

APPLICANT INFORMATION

Name: Robert Wellert (Wellert Corporation)
Phone No.: 330-239-2699 Fax No.: 330-239-0272
Mailing Address: 5136 Beach Road City, State, Zip: Medina, OH 44256
(Notices will be mailed to this address)
Interest in Property: Owner Representative / Civil Engineering

BUILDING & BUSINESS INFORMATION

Zoning District: B3 Use Requested Pursuant to Section 10.326(7)(10.319-Ref) of the Zoning Ordinance

Explain Requested Use in Detail: Request approval to sell Gasoline to retail traffic. Circle K to install (10) Dispensers with a total of (20) retail fueling positions under a canopy

The above referenced parcel is known as: (Lots(s) Acreage Parcel (s)) See Attached of West 11 Mile Road Street/Road between West of John R St. Street/Road and _____ Street / Road.

Hours of Operation: 24 Hours 7-Days

Property Frontage: 264' Width/Depth: 254.70 No. of Parking Spaces: 30 Private Lot Shared Lot

No. of Floors: 1 Max. No. of Employees: 4 Male 2 Female 2 No. on Largest Single Shift: 4

No. of Seats for Restaurant or Assembly Uses: N/A Capacity of Waiting Area: N/A

Building: New or Existing Will Additions or Alterations to the Building be Required? No

Explain: N/A

Describe Any Other Site Improvements to be Made: Widen Turn Lane on John R.

Building Owner Name: Mac's Convenience Stores LLC Phone No.: 734-255-6031 Fax No.: _____

Mailing Address: 935 E. Tallmadge Ave. City: Akron Zip: 44310
(Notices will be mailed to this address)

Note: All blanks and boxes above must be completed. Use N/A where appropriate.

CONTINUED ON REVERSE SIDE



**PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL (Continued)**

Include two (2) copies of a site plan, no larger than 11 x 17 inches, which meets the requirements of Section 10.514 of the Zoning Ordinance of Madison Heights and the required one thousand dollar (\$1000.00) fee. This petition / application must be signed by both the Owner in Fee of the property and the Applicant prior to submittal. Applicant(s) and property owner(s) hereby consent to city staff, board and commission members, and contractors to access the property for purposes of evaluating the site for the requested action(s).

FOR THE OWNER:

Signature *Richard Lawrence*
 Printed Name Rich Lawrence (Mac's Convenience Stores)
 Date 12/21/16

FOR THE APPLICANT IF NOT THE OWNER:

Signature *Robert Wellert*
 Printed Name Robert Wellert (Wellert Corporation)
 Date 12/21/16

NOTARY:

On this 21 day of December
 Before me personally appeared
Richard Lawrence to me known to be the
 person who executed the forgoing instrument, and
 acknowledged that he executed the same as his free act
 and deed.

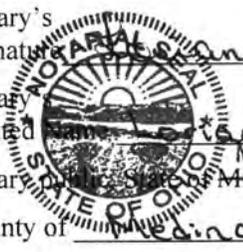
Notary's Signature *Allison Racek*
 Notary's Printed Name Allison Racek
 Notary public, State of Michigan and for the State of Ohio
 County of Summit
 My commission expires 5/18/2019
 Acting in the County of Summit



NOTARY:

On this 22 day of December
 Before me personally appeared
Robert Wellert to me known to be the
 person who executed the forgoing instrument, and
 acknowledged that he executed the same as his free act
 and deed.

Notary's Signature *Loriann Wellert*
 Notary's Printed Name Loriann Wellert
 Notary Public, State of Ohio
 County of Medina
 My commission expires April 14, 2019
 Acting in the County of Medina



OFFICE USE ONLY

\$1000.00 Fee Paid 12/28 Receipt Number _____ By *Brittly* Date: 12/27/16
 Two Site Plans Attached no larger than 11 x 17 inches Yes No
 Copies to C.D.D. _____
 Notices Mailed to Properties Within 500 Feet _____
 Council Action _____
 Meeting Date _____



VICINITY MAP
NOT TO SCALE



**GREAT LAKES REGION
SITE DEVELOPMENT**
27025 JOHN R ROAD
MADISON HEIGHTS, MICHIGAN 48071
OAKLAND COUNTY

OWNER DETAILS

CURRENT PROPERTY OWNER

ED BAHOURA
1249 BALDWIN AVE
PONTIAC, MI 48340-1909
PARCEL # 25-14-483-037
ZONE: B-3; GENERAL BUSINESS

FUTURE PROPERTY OWNER/DEVELOPER

MAC CONVENIENCE STORES, LLC
CIRCLE K GREAT LAKES DIVISION
935 E. TALLMADGE AVE.
AKRON, OH 44310

UTILITY CONTACTS

WATER:

DEPARTMENT OF PUBLIC SERVICES -
WATER & SEWER DIVISION
R. COREY ALMAS
(248) 837-2797

SEWER:

DEPARTMENT OF PUBLIC SERVICES -
WATER & SEWER DIVISION
R. COREY ALMAS
(248) 837-2797

GAS:

CONSUMERS ENERGY
(800) 477-5050
SAVE ON ENERGY
(800) 279-5230

ELECTRIC:

DTE ENERGY
ONE ENERGY PLAZA
DETROIT, MI 48226
(313) 235-4438

TELEPHONE:

AT&T
(734) 221-4455

CABLE:

COMCAST
(800) 226-2278

SITE DATA CHART	
PROJECT NAME:	PROPOSED CIRCLE K CONVENIENCE STORE AND FUELING STATION
ADDRESS:	27025 JOHN R ROAD
LOT:	MADISON HEIGHTS
COUNTY:	OAKLAND
STATE:	MICHIGAN
ZONING REQUIREMENTS	
EXISTING ZONING: (SEE SITE PLAN FOR DELINEATION)	B-1, GENERAL BUSINESS DISTRICT
PROPOSED ZONING:	B-1, GENERAL BUSINESS DISTRICT
B-3 DISTRICT (PARCELS 1, 2 & PART OF PARCEL 3)	
MAXIMUM STORES/HEIGHT OF BUILDINGS:	
NUMBER OF STORES PERMITTED:	2
MAX. HEIGHT:	30 FEET
PROPOSED BUILDING HEIGHT:	1 STORY
MINIMUM YARD SETBACKS:	
FRONT YARD:	40 FEET
BUILDING SIDE YARD:	20 FEET
REAR YARD:	20 FEET
MAXIMUM PERCENT OF LOT AREA COVERED:	
ALL BUILDINGS:	XXIX
ALL IMPERMEABLE SURFACE:	XXIX
BUILDING INFORMATION	
CIRCLE K PARCEL AREA:	1.543 AC. (67,213 SQ FT)
BUILDING SQUARE FOOTAGE:	
PROPOSED BUILDING AREA:	5,333 SQ FT
BUILDING HEIGHT:	
EXISTING BUILDING:	N/A
PROPOSED BUILDING:	1-STORY
BUILDING COVERAGE OF LOT:	7.93X
PARKING INFORMATION	
MINIMUM PARKING REQUIREMENTS:	27 SPACES
PARKING PROVIDED:	
PARKING SPACES @ 9.5' X 18'	28 SPACES
HANDICAP SPACES @ 8' X 18'	2 SPACE
TOTAL PARKING PROVIDED:	30 SPACES

Sheet List Table	
Sheet Number	Sheet Title
CS	COVER SHEET
1 OF 1	ALTA NSPS LAND TITLE SURVEY
D1.0	DEMOLITION PLAN
C1.0	SITE PLAN
C1.1	TRUCK TURN PLAN
C2.0	GRADING PLAN
C2.1	CANOPY PAD AREA GRADING PLAN AND BOLLARD DIMENSION PLAN
C3.0	UTILITY PLAN
C4.0	LANDSCAPING PLAN
C6.0	SITE DETAILS & SPECIFICATIONS
C6.1	SITE DETAILS & SPECIFICATIONS
C6.2	SITE DETAILS & SPECIFICATIONS
C6.3	SITE DETAILS & SPECIFICATIONS
C6.4	SITE DETAILS & SPECIFICATIONS
C6.5	SITE DETAILS & SPECIFICATIONS
C6.6	SITE DETAILS & SPECIFICATIONS
C6.7	CONSTRUCTION NOTES

REFERENCE DRAWINGS

ARCHITECTURAL DRAWINGS	
Sheet Number	Sheet Title
A1-01	FLOOR PLAN
A4-01	EXTERIOR ELEVATIONS
A4-02	EXTERIOR ELEVATIONS
A4-03	CANOPY ELEVATIONS
A4-01 C	SIGN AND WALL PLAN AND ELEVATION

LIGHTING PLAN

Sheet Number	Sheet Title
1 OF 5	PHOTOMETRIC PLAN
5 OF 5	LIGHTING DETAILS



NO.	DATE	REVISION DESCRIPTION
1	3/14/17	REVISED PER CITY COMMENT & SUBMITTED FOR REVIEW



PROJECT TITLE
PROPOSED
CIRCLE K
STORE #6311

SITE ADDRESS
27025 JOHN R ROAD
MADISON HEIGHTS
MICHIGAN 48071

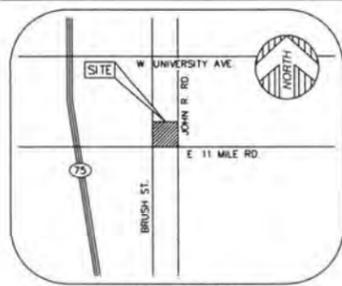
SCALE: AS NOTED
DATE: 12/16/2016
DESIGNED BY: ID
DRAWN BY: ID
CHECKED BY: RWW
FILE NAME: 150315-CS.dwg
JOB NUMBER: 150315

DRAWING TITLE:
COVER SHEET

SHEET NO:

RECEIVED CS
MAR 20 2017
BY:

ALTA/NSPS LAND TITLE SURVEY



VICINITY MAP
(NOT TO SCALE)

PARKING
NO MARKED PARKING ON SITE

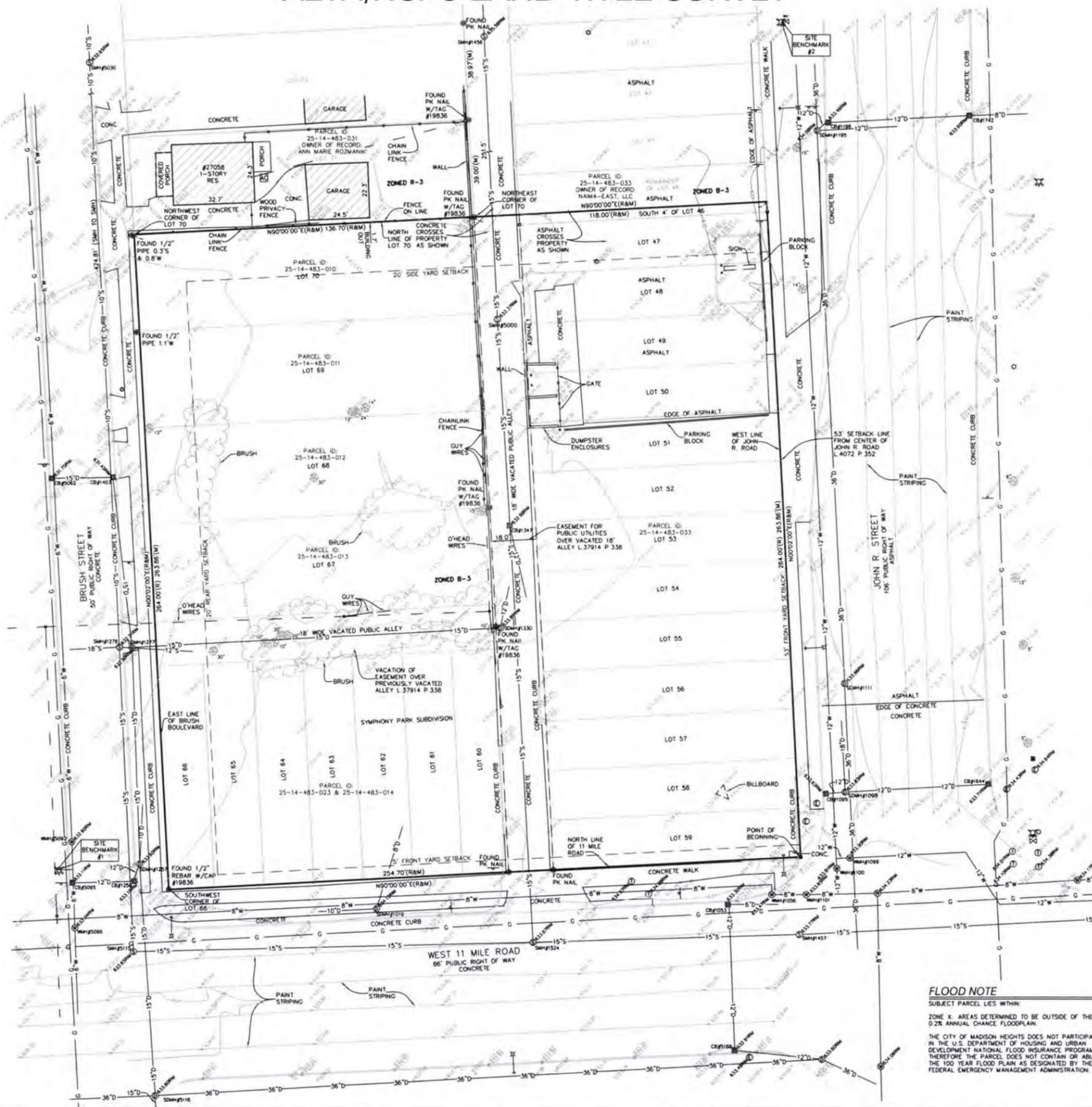
PARCEL AREA
67,205± SQUARE FEET = 1.543± ACRES

MANHOLE SCHEDULE

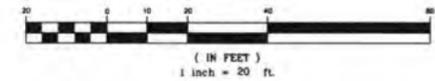
MANHOLE TYPE	MANHOLE ID	DESCRIPTION
SQUARE CATCH BASIN	(CB#1052)	RM = 633.30 6" PIPE, EAST, 629.60' INV. 12" PIPE, SOUTH, 628.95' INV.
SQUARE CATCH BASIN	(CB#1092)	RM = 633.63 12" PIPE, EAST, 630.20' INV. 12" PIPE, WEST, 628.61' INV.
SQUARE CATCH BASIN	(CB#1196)	RM = 633.46 12" PIPE, WEST, 628.61' INV.
SQUARE CATCH BASIN	(CB#1256)	RM = 633.10 12" PIPE, NORTH, 628.60' INV. 12" PIPE, WEST, 628.47' INV.
SQUARE CATCH BASIN	(CB#1347)	RM = 632.98 12" PIPE, SOUTH, 629.27' INV.
SQUARE CATCH BASIN	(CB#1402)	RM = 631.45 15" PIPE, SOUTH, 628.00' INV. 15" PIPE, WEST, 628.07' INV.
SQUARE CATCH BASIN	(CB#1644)	RM = 633.71 12" PIPE, WEST, 629.91' INV.
SQUARE CATCH BASIN	(CB#1742)	RM = 633.60 8" PIPE, EAST, 629.75' INV. 12" PIPE, WEST, 629.00' INV.
SQUARE CATCH BASIN	(CB#2062)	RM = 631.75 15" PIPE, EAST, 628.55' INV. 15" PIPE, WEST, 629.00' INV.
SQUARE CATCH BASIN	(CB#2095)	RM = 633.11 12" PIPE, EAST, 628.91' INV.
SQUARE CATCH BASIN	(CB#2188)	RM = 632.91 12" PIPE, EAST, 627.51' INV. 12" PIPE, NORTH, 627.61' INV.
STORM MANHOLE	(SMH#1019)	RM = 634.13 6" PIPE, NORTH, 630.08' INV. 10" PIPE, WEST, 630.08' INV.
STORM MANHOLE	(SMH#1098)	RM = 633.83 18" PIPE, NORTH, 629.08' INV. 12" PIPE, EAST, 629.13' INV. 12" PIPE, WEST, 630.03' INV.
STORM MANHOLE	(SMH#1195)	RM = 634.08 36" PIPE, NORTH, 621.83' INV. 12" PIPE, NORTH, 628.73' INV. 12" PIPE, EAST, 628.98' INV. 36" PIPE, SOUTH, 621.78' INV.
STORM MANHOLE	(SMH#1257)	RM = 633.60 15" PIPE, NORTH, 625.25' INV. 10" PIPE, NORTH, 630.70' INV. 15" PIPE, SOUTH, 625.05' INV. 12" PIPE, WEST, 628.60' INV.
STORM MANHOLE	(SMH#1272)	RM = 632.50 15" PIPE, NORTH, 627.40' INV. 15" PIPE, EAST, 627.52' INV. 15" PIPE, SOUTH, 627.00' INV.
STORM MANHOLE	(SMH#1330)	RM = 633.89 12" PIPE, NORTH, 627.86' INV. 15" PIPE, WEST, PIPE PLUGGED
SANITARY MANHOLE	(SMH#1278)	RM = 632.21 10" PIPE, NORTH, 621.11' INV. 12" PIPE, EAST, 627.71' INV. 15" PIPE, SOUTH, 620.36' INV. 18" PIPE, WEST, 620.41' INV.
SANITARY MANHOLE	(SMH#1456)	RM = 635.58 15" PIPE, NORTH, 621.03' INV. 15" PIPE, SOUTH, 620.93' INV.
SANITARY MANHOLE	(SMH#1457)	RM = 633.72 UNABLE TO OPEN STRUCTURE DUE TO HEAVY TRAFFIC FLOW
SANITARY MANHOLE	(SMH#1524)	RM = 633.67 15" PIPE, NORTH, 619.77' INV. 15" PIPE, EAST, 619.87' INV. 15" PIPE, WEST, 619.97' INV.
SANITARY MANHOLE	(SMH#5000)	RM = 633.37 12" PIPE, NORTH, 620.42' INV. 12" PIPE, SOUTH, 620.32' INV.
SANITARY MANHOLE	(SMH#5030)	RM = 632.65 10" PIPE, NORTH, 624.62' INV. 10" PIPE, SOUTH, 624.55' INV.
SANITARY MANHOLE	(SMH#5115)	RM = 633.85 15" PIPE, NORTH, 620.25' INV. 15" PIPE, EAST, 620.15' INV.
WATER MANHOLE	(WMH#1056)	RM = 633.47
WATER MANHOLE	(WMH#1099)	RM = 633.90
WATER MANHOLE	(WMH#1100)	RM = 633.81
WATER MANHOLE	(WMH#1101)	RM = 633.65
WATER MANHOLE	(WMH#5092)	RM = 632.90
WATER MANHOLE	(WMH#5096)	RM = 633.34

LEGEND

●	SET 1/2" REBAR WITH CAP P.S. 47978
○	FOUND MONUMENT (AS NOTED)
(R&M)	RECORD AND MEASURED DIMENSION
(R)	RECORD DIMENSION
(M)	MEASURED DIMENSION
○	GROUND POINT
○	ELECTRIC MANHOLE
○	UTILITY POLE
○	GAS LINE MARKER
○	LIGHT POLE WITH STREET LAMP
○	TELEPHONE MANHOLE
○	SANITARY MANHOLE
○	SQUARE CATCH BASIN
○	STORM DRAIN MANHOLE
○	FIRE HYDRANT
○	WATER GATE MANHOLE
○	BOLLARD
○	LIGHTPOST/LAMP POST
○	SINGLE POST SIGN
○	DOUBLE POST SIGN
○	TREE
---	PARCEL BOUNDARY LINE
---	PLATTED LOT LINE
---	ADJOINER PARCEL LINE
---	EASEMENT (AS NOTED)
---	BUILDING
---	BUILDING OVERHANG
---	CONCRETE CURB
---	EDGE OF CONCRETE (CONC.)
---	EDGE OF ASPHALT (ASPH.)
---	FENCE (AS NOTED)
---	WALL (AS NOTED)
---	OVERHEAD UTILITY LINE
---	GAS LINE
---	SANITARY LINE
---	STORM LINE
---	WATER LINE



GRAPHIC SCALE



PROPERTY DESCRIPTION

LAND SITUATED IN THE CITY OF MADISON HEIGHTS, COUNTY OF OAKLAND, STATE OF MICHIGAN, DESCRIBED AS FOLLOWS:

LOTS 47 THROUGH 70, BOTH INCLUSIVE, THE SOUTH 400 FEET OF LOT 46, AND ALL OF THE ADJACENT 18 FOOT VACATED ALLEYS, SYMPHONY PARK SUBDIVISION, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN LIBER 29 OF PLATS, PAGE 26, OAKLAND COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS: BEGINNING AT THE SOUTHEAST CORNER OF LOT 59, THENCE ALONG THE NORTH LINE OF ELEVEN MILE ROAD, DUE WEST 254.70 FEET TO THE SOUTHWEST CORNER OF LOT 66, THENCE ALONG THE EAST LINE OF BRUSH BOULEVARD, NORTH 00 DEGREES 02 MINUTES EAST 264.00 FEET TO THE NORTHWEST CORNER OF LOT 70, THENCE ALONG THE NORTH LINE OF LOT 70, DUE EAST 136.70 FEET TO THE NORTHEAST CORNER OF LOT 70, THENCE CONTINUING DUE EAST 118.00 FEET, THENCE ALONG THE WEST LINE OF JOHN R. ROAD, SOUTH 00 DEGREES 02 MINUTES WEST 264.00 FEET TO THE POINT OF BEGINNING.

TITLE REPORT NOTE

- ONLY THOSE EXCEPTIONS CONTAINED WITHIN THE FIRST AMERICAN TITLE INSURANCE COMPANY COMMITMENT NO. NCS-791284-CLE, DATED APRIL 6, 2016, AND RE-LISTED BELOW WERE CONSIDERED FOR THIS SURVEY. NO OTHER RECORDS RESEARCH WAS PERFORMED BY THE CERTIFYING SURVEYOR.
- BUILDING AND USE RESTRICTIONS AND OTHER TERMS COVENANTS AND CONDITIONS, BUT DELETING ANY COVENANT, CONDITION OR RESTRICTION INDICATING A PREFERENCE, LIMITATION OR DISCRIMINATION BASED ON RACE, COLOR, RELIGION, SEX, HANDICAP, FAMILIAL STATUS OR NATIONAL ORIGIN TO THE EXTENT SUCH COVENANTS, CONDITIONS OR RESTRICTIONS VIOLATE 42 USC 3604 (C), DISCLOSED BY INSTRUMENT RECORDED IN LIBER 3038, PAGE 486 (AFFECTS LOTS 46-50 AND NORTH 2 FEET OF LOT 51), LIBER 30238, PAGE 490, (AFFECTS LOT 51), EXCEPT NORTH 2 FEET AND LOTS 52-59) AND LIBER 34080, PAGE 235 (AFFECTS LOT 67). (SEE DOCUMENT FOR TERMS AND CONDITIONS)
 - SETBACK LINE, AS DISCLOSED BY RESOLUTION IN LIBER 4072, PAGE 352 (AFFECTS LOTS 46-55) (AS SHOWN)
 - THIS ITEM HAS BEEN INTENTIONALLY DELETED.
 - EASEMENTS FOR PUBLIC UTILITIES LYING WITHIN THE VACATED ALLEY ADJOINING THE LAND AS DISCLOSED BY THE INSTRUMENT DATED JUNE 12, 2006, RECORDED AUGUST 1, 2006 IN LIBER 37914, PAGE 338 (AFFECTS LOTS 46-50, LOTS 67-70) (AS SHOWN)
 - THE TERMS, PROVISIONS AND EASEMENT(S) CONTAINED IN THE DOCUMENT ENTITLED "PARKING EASEMENT AGREEMENT" RECORDED JULY 27, 2010 AS LIBER 42240, PAGE 226 OF OFFICIAL RECORDS (AFFECTS LOTS 46-50) (DOES NOT CROSS SUBJECT PROPERTY)

BASIS OF BEARING

NORTH 90°00'00" EAST, BEING THE NORTH RIGHT OF WAY LINE OF WEST 11 MILE ROAD, AS PLATTED

SITE BENCHMARKS

- SITE BENCHMARK #1:**
ARROW ON TOP OF HYDRANT AT SOUTHWEST CORNER OF PROPERTY, ELEVATION = 636.06' (NAVD 88)
- SITE BENCHMARK #2:**
ARROW ON TOP OF HYDRANT AT NORTHEAST CORNER OF PROPERTY, ELEVATION = 637.57' (NAVD 88)

SURVEYOR'S NOTES

- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES OTHER THAN THE STRUCTURE INVENTORY SHOWN HEREON.
- ALL PROPERTY SPLITS REQUIRE PRIOR CITY, TOWNSHIP, COUNTY, AND/OR STATE APPROVAL.
- THE SURVEYOR IS UNAWARE OF ANY PROPOSED CHANGES IN STREET RIGHT OF WAY LINES. THERE IS NO OBSERVED EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.

SURVEYOR'S CERTIFICATION

TO WELLET CORPORATION:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDED ITEMS 1, 2, 3, 4, 5, 6B, 7A, 8, 9, 11, 13, AND 17 OF TABLE A, THEREOF. THE FIELD WORK WAS COMPLETED ON MAY 27, 2016.

DATE OF PLAT OR MAP: OCTOBER 12, 2016

ANTHONY T. SYCKO, JR., P.S.
PROFESSIONAL SURVEYOR
MICHIGAN LICENSE NO. 47976

FLOOD NOTE

SUBJECT PARCEL LIES WITHIN:

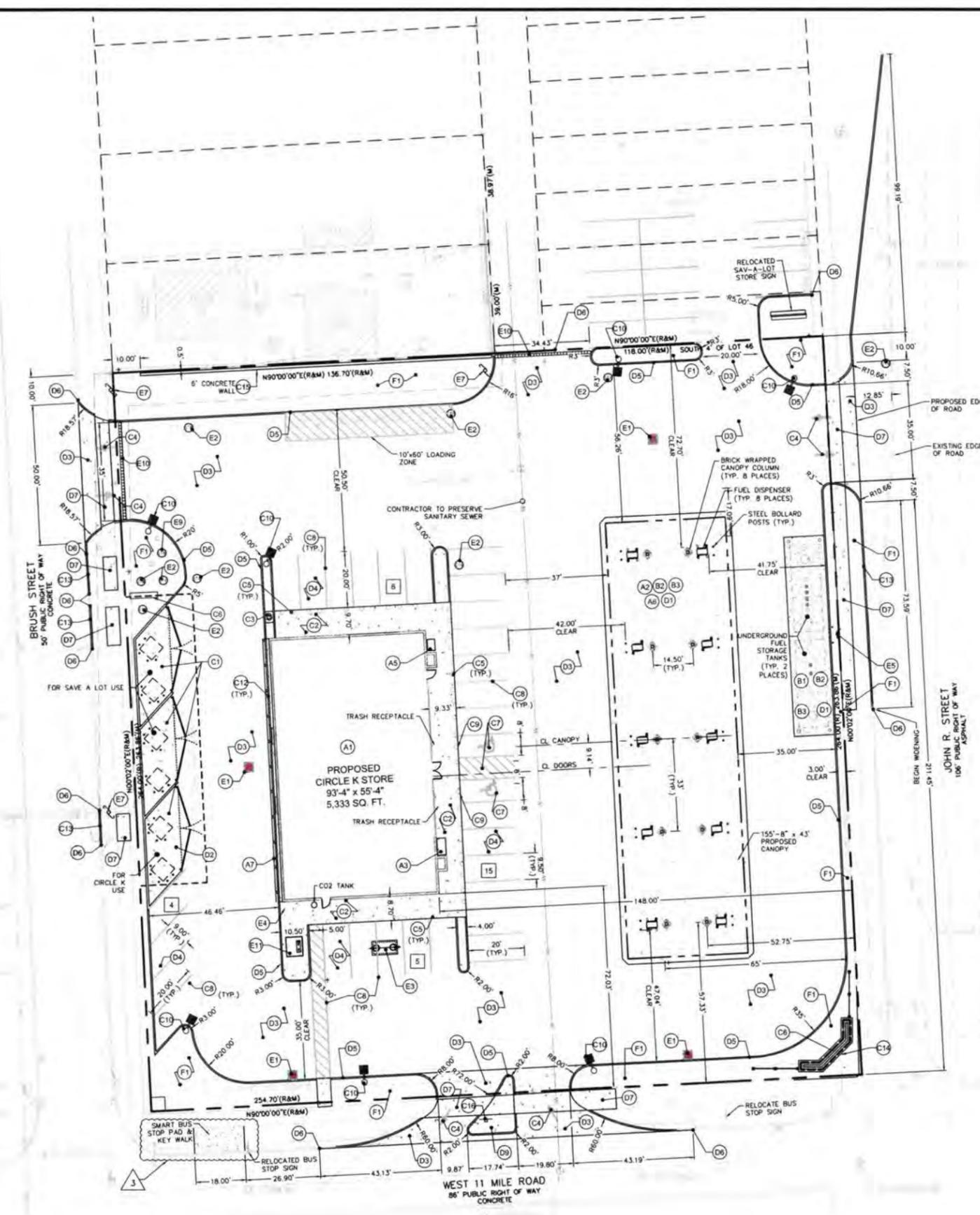
ZONE X. AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN.

THE CITY OF MADISON HEIGHTS DOES NOT PARTICIPATE IN THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT NATIONAL FLOOD INSURANCE PROGRAM. THEREFORE THE PARCEL DOES NOT CONTAIN OR ABUT THE 100 YEAR FLOOD PLAIN AS DESIGNATED BY THE FEDERAL EMERGENCY MANAGEMENT ADMINISTRATION.

REVISED: OCTOBER 12, 2016 - PER REVIEW COMMENTS
REVISED: SEPTEMBER 30, 2016 - REVISED TITLE COMMITMENT
REVISED: JULY 18, 2016 - RECEIVED TITLE COMMITMENT

KEM-TEC & ASSOCIATES
PROFESSIONAL SURVEYORS - PROFESSIONAL ENGINEERS
22556 GRATIOT AVE. • EASTPONTE, MICHIGAN 48021
(586)772-2222 • (800)295-7222 • FAX (586)772-4048

PREPARED FOR: WELLET CORPORATION	DATE: JUNE 05, 2016	JOB #: 16-01501
	SCALE: 1" = 20'	SHEET: 1 OF 1
	DRAWN BY: J./JM	REV: OCTOBER 12, 2016



GENERAL NOTES

SEE SHEET C0.7 FOR GENERAL SITE CONSTRUCTION NOTES
BUILDING AND CANOPY GENERAL NOTES:
 1. REFER TO CERTIFIED BUILDING AND CANOPY DRAWINGS FOR DETAILS AND SPECIFICATIONS.
 2. FRONT FACE OF SALES BUILDING AND CANOPY ARE PARALLEL TO THE EAST PROPERTY LINE OF PARCEL (BEARING N00°02'00\"/>

TANK/FUEL SYSTEM GENERAL NOTES:
 1. REFER TO FUEL SYSTEM DRAWINGS (FE AND FG SERIES SHEETS) FOR DETAILS AND SPECIFICATIONS.

YARD AREA GENERAL NOTES:
 1. REFER TO C06 SERIES SHEETS FOR YARD AREA DETAILS AND SPECIFICATIONS.
 2. *OMITTED.
 3. ALL LIGHTING ON THE SITE SHALL BE SHIELDED AND NOT ENCRUACH UPON ADJUTING PROPERTIES OR RIGHT-OF-WAYS. THE LIGHT POLES SHALL BE NO HIGHER THAN 20 FT. ALL GLARE SHALL BE ELIMINATED FROM ALL LIGHT FIXTURES. UPWARD DIRECTED LIGHTING SHALL NOT BE PERMITTED.

PAVING GENERAL NOTES:
 1. EXISTING ROADWAY PAVEMENT DISTURBED BY CONSTRUCTION WORK SHALL BE REPAIRED BY CONTRACTOR TO STATE AND LOCAL STANDARDS.
 2. INSTALL 3/4\"/>

UTILITIES GENERAL NOTES:
 1. ALL UNDERGROUND UTILITIES MUST BE INSTALLED PRIOR TO PREPARATION OF SUBGRADE FOR PAVEMENT.
 2. ALL UTILITY WORK SHALL CONFORM TO GOVERNING STATE AND/OR LOCAL SPECIFICATIONS.
 3. CONTRACTOR SHALL REVIEW THE FUEL SYSTEM PIPING AND CONDUIT LOCATIONS ON FG AND FE SERIES DRAWINGS AND AVOID INTERFERENCE WITH OTHER UNDERGROUND SITE UTILITIES.
 4. REFER TO UTILITY PLAN, SHEET C3.0.

LANDSCAPING GENERAL NOTES:
 1. REFER TO LANDSCAPE PLAN, SHEET C4.0.

PARCEL AREA:
 1. 87,213± SQUARE FEET = 1.543± ACRES

D. PAVING ITEMIZED NOTES:
 1. CANOPY APRON TO BE 6\"/>

E. UTILITIES ITEMIZED NOTES:
 1. INSTALL CATCH BASIN. SEE UTILITY PLAN AND SHEET C0.2.
 2. INSTALL STORM MANHOLE. SEE UTILITY PLAN AND SHEET C0.2.
 3. INSTALL 1500 GALLON (MIN.) GREASE TRAP. SEE UTILITY PLAN AND SHEET C0.4, DETAIL 2.
 4. INSTALL VENT RISER FROM GREASE TRAP.
 5. INSTALL VENT RISERS FROM FUEL SYSTEM PLANS.
 6. INSTALL SANITARY CLEANOUT. SEE UTILITY PLAN AND SHEET C0.1, DETAIL 12.
 7. NEW UTILITY POLE PER DTE ELECT STANDARDS.
 8. INSTALL STORM CLEANOUT. SEE SHEET C0.1 DETAIL 12.
 9. INSTALL AQUA SHIELD, AQUA SMRL, AS-3 CONCENTRATOR, SEE DETAIL 9, SHEET 0.3.
 10. INSTALL TRENCH DRAIN. SEE UTILITY PLAN AND SHEET XX.
 11. INSTALL TRANSFORMER PER ELECTRIC COMPANY DETAILS.

F. LANDSCAPING ITEMIZED NOTES:
 1. INSTALL LANDSCAPING OR SEED. REFER TO SHEET C4.0.

SITE PLAN ITEMIZED NOTES

A. BUILDING AND CANOPY ITEMIZED NOTES:
 1. CONSTRUCT BUILDING PER ARCHITECT PLANS AND SPECIFICATIONS.
 2. CONSTRUCT NEW CANOPY PER CANOPY CONSTRUCTION PLANS
 3. INSTALL PROPANE GAZE PER MANUFACTURER'S SPECIFICATIONS.
 4. OMITTED
 5. INSTALL 8\"/>

B. TANK/FUEL SYSTEM ITEMIZED NOTES:
 1. INSTALL (2) 20,000 GALLON DOUBLE-WALL STEEL UNDERGROUND STORAGE TANKS. SEE TANK AND FUEL SYSTEM DRAWINGS (FE AND FG SERIES SHEETS) FOR DETAILS. (BY FUEL CONTRACTOR)
 2. THE FOLLOWING CONCRETE WORK TO BE CONSTRUCTED BY THE FUEL CONTRACTOR:
 2.1 CONCRETE PAD UNDER CANOPY
 2.2 CONCRETE PAD ABOVE UNDERGROUND FUEL STORAGE TANKS
 3. INSTALL DISPENSER ISLANDS, BOLLARDS, (10) GASOLINE DISPENSERS, E-STOP AND ALL ASSOCIATED PIPING PER FUEL SYSTEM DRAWINGS. (BY FUEL CONTRACTOR)

C. YARD AREA ITEMIZED NOTES:
 1. CONSTRUCT MULTI UNIT POURED CONCRETE TRASH ENCLOSURE. SEE SHEET C0.6.
 2. CONSTRUCT CONCRETE WALK PER SITE PLAN AND BUILDING DRAWINGS. SEE DETAIL 5, SHEET C0.1.
 3. INSTALL AIR/VAC UNIT PROVIDED BY OWNER. SEE SHEET 0.1 DETAIL 1.
 4. PAINT DIRECTIONAL TRAFFIC ARROWS.
 5. INSTALL 6\"/>

6. INSTALL MAIN IDENTIFICATION SIGN PER SIGN SUBMITTAL PACKAGE. REFERENCE SIGN MANUFACTURER DRAWINGS.
 7. PAINT HANDICAPPED SYMBOL AND INSTALL HANDICAP ACCESS SIGNS, PAINT SYMBOLS AND ACCESS AISLE STRIPPING PER APPLICABLE CODES. SEE SHEET C0.1, DETAILS 7 & 8.
 8. PAINT 4\"/>

9. INSTALL ACCESSIBILITY SIGNAGE ON BOLLARD, SEE SHEET C0.1 DETAIL 9
 10. CONSTRUCT ALL SITE LIGHTING PER SITE PHOTOMETRIC PLAN PREPARED BY RED LEONARD.
 11. OMITTED
 12. CONSTRUCT REINFORCED WALL PER ARCHITECTURAL PLANS.
 13. THE RELOCATED DRIVEWAY AND REMOVED DRIVEWAY SHALL BE REPLACED WITH STRAIGHT STREET CURBING AND THE AREA PROVIDED WITH GRASS.
 14. INSTALL MASONRY AND WROUGHT IRON CORNER MONUMENT PER DRAWING ____
 15. INSTALL 6\"/>

16. INSTALL ROAD SIGN "LEFT TURN PROHIBITED" AT EXIT TO WEST 11 MILE ROAD.
LEGEND
 [Symbol] SPECIAL CONCRETE PER DETAILS
 [Symbol] DESIGNATES # OF PARKING SPACES PER ROW
TOTAL PARKING SPACES
 28 + 2 HC = 30
PROPERTY DESCRIPTION
 THE LAND SITUATED IN THE COUNTY OF OKLAHOMA CITY OF MADISON HEIGHTS, STATE OF MICHIGAN IS DESCRIBED AS FOLLOWS:
 LOTS 47 THROUGH 70, BOTH INCLUSIVE, THE SOUTH 4.00 FEET OF LOT 48, AND ALL OF THE ADJACENT 18 FOOT VACATED ALLEYS, SYMPHONY PARK SUBDIVISION, ACCORDING TO THE PLAT THEREOF AS RECORDED IN LIBER 29 OF PLATS, PAGE 26, OKLAHOMA COUNTY RECORDS.

ADA COMPLIANCE NOTE
 ALL RAMPS AND SIDEWALKS SHALL BE CONSTRUCTED IN FULL COMPLIANCE WITH ADA REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA) OF 1990, INCLUDING ALL SUPPLEMENTS. SIDEWALKS SHALL BE CONSTRUCTED WITH A CROSS-SLOPE NOT TO EXCEED 1:84 (1.58%). CROSS-SLOPE OF CROSSWALK AREAS BETWEEN CURB RAMPS SHALL NOT EXCEED 1:84 (1.58%). CROSS-SLOPE AT NEW DRIVES NEEDS TO MATCH 1:58%.



NO.	DATE	REVISION DESCRIPTION
1	12/28/14	UPDATED LIGHT POLE LOCATIONS PER REVISED LIGHTING PLAN
2	3/14/17	REVISED PER CITY COMMENT & SUBMITTED FOR REVIEW
3	3/24/17	REVISED PER CITY COMMENT & SUBMITTED FOR FINAL APPROVAL

RECEIVED
 MAR 27 2016
 BY: _____

PROJECT TITLE
PROPOSED CIRCLE K STORE #6311

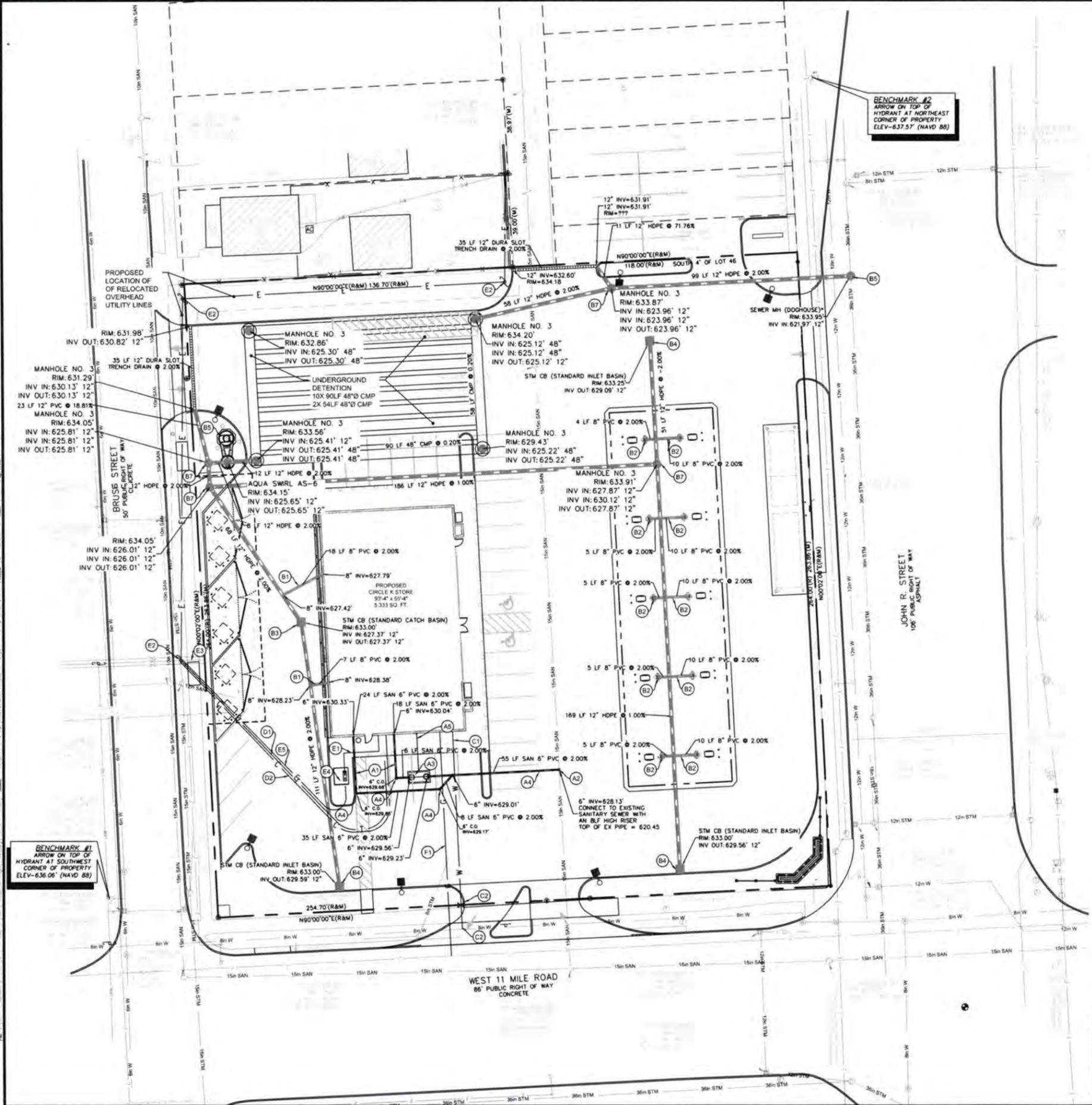
SITE ADDRESS
 27025 JOHN R ROAD
 MADISON HEIGHTS
 MICHIGAN 48071

SCALE: 1" = 20'
 DATE: 11/16/2016
 DESIGNED BY: BSW
 DRAWN BY: BSW
 CHECKED BY: RWW
 FILE NAME: 150315-C1.0.dwg
 JOB NUMBER: 150315

SHEET TITLE
SITE PLAN

SHEET NO.
C1.0

PSP 16-010



BENCHMARK #2
 ARROW ON TOP OF
 HYDRANT AT NORTHEAST
 CORNER OF PROPERTY
 ELEV=637.57' (NAVD 88)

BENCHMARK #1
 ARROW ON TOP OF
 HYDRANT AT SOUTHWEST
 CORNER OF PROPERTY
 ELEV=636.06' (NAVD 88)

UTILITY PLAN NOTES

- A. GENERAL SANITARY SEWER NOTES:**
- ALL SANITARY SEWER LATERALS DESIGNATED "PVC" SHALL BE SDR 23.5, WITH RUBBER GASKET JOINTS, AS APPROVED BY THE CITY OF MADISON HEIGHTS.
 - ROOF DRAINS, FOUNDATION DRAINS, AND OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER ARE PROHIBITED.
 - SANITARY SEWER LATERALS ARE SHOWN ON THESE PLANS TO FACE OF BUILDINGS. SITE CONTRACTOR SHALL INCLUDE IN HIS PROPOSAL THE COST OF LATERAL CONSTRUCTION TO FIVE (5) FEET FROM THE FACE OF BUILDING.
 - ALL SEWER LINE CONSTRUCTION MUST BE INSPECTED BY THE CITY OF MADISON HEIGHTS SEWER DEPARTMENT.
 - PROVIDE CLEANOUTS FOR SANITARY SEWER AS INDICATED ON PLANS PER DETAIL.

- B. GENERAL STORM SEWERS NOTES:**
- ALL STORM SEWERS DESIGNATED "PVC" SHALL BE SDR 23.5, WITH RUBBER GASKET JOINTS.
 - STORM SEWERS DESIGNATED "HOPE" SHALL BE HIGH DENSITY POLYETHYLENE, SMOOTH INTERIOR, CORRUGATED EXTERIOR, AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS, INC. OR EQUAL. PIPE SHALL CONFORM TO AASHTO M 294, AND ASTM D 2321 WITH JOINTS CONFORMING TO ASTM D 3212.
 - PROVIDE CLEANOUTS FOR STORM SEWERS AS INDICATED ON PLANS PER DETAIL SHEET.
 - GRATES SHALL BE BICYCLE SAFE GRATES.
 - UNDERDRAIN SHALL BE INSTALLED AS INDICATED ON PLANS AND AS DIRECTED BY OWNERS REPRESENTATIVE. SEE UNDERDRAIN DETAIL SHEET.

- C. GENERAL WATERLINE NOTES:**
- WATER SERVICE LINE SHALL BE 1.5" (MIN) TYPE "K" COPPER. REQUIREMENT IS 57 GPM @ 50 PSI MINIMUM AT BUILDING.
 - WATER SERVICE PIPE FROM THE WATER MAIN TO BUILDING SHALL NOT BE LESS THAN 5 FEET FROM THE ESTABLISHED GRADE.
 - BACKFLOW DEVICE REQUIRED ON ALL SERVICE CONNECTIONS. THE BACKFLOW PREVENTER SHALL BE TESTED AND APPROVED BY THE CITY OF MADISON HEIGHTS.
 - ALL WATERLINES AND APPURTENANCES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS ESTABLISHED BY THE LOCAL AUTHORITY AND THE MDEC.
 - ANY EXISTING HYDRANTS, VALVES, VALVE BOXES, METER PITS, SERVICE LINES, CURB BOXES OR WATER MAINS THAT ARE DAMAGED OR MUST BE ADJUSTED AND/OR MOVED, MUST BE REPAIRED, ADJUSTED, MOVED AND/OR REPLACED AT THE CONTRACTOR'S EXPENSE.
 - MUST MAINTAIN A 18" MINIMUM VERTICAL CLEARANCE FROM EDGE OF ALL WATER MAIN PIPE TO EDGE OF ALL PROPOSED STORM SEWERS AND/OR INLET LEAD PIPE WHERE THEY CROSS.
 - A 10' MINIMUM HORIZONTAL CLEARANCE MUST BE MAINTAINED FROM THE EDGE OF THE WATER MAIN PIPE TO THE EDGE OF THE SANITARY SEWER PIPE.
 - AN 18" MINIMUM VERTICAL CLEARANCE MUST BE MAINTAINED FROM THE EDGE OF ALL WATER MAIN PIPE TO THE EDGE OF ALL SANITARY SEWER PIPE WHERE THEY CROSS.
 - A 4' MINIMUM HORIZONTAL CLEARANCE MUST BE MAINTAINED FROM THE EDGE OF THE WATER MAIN PIPE TO THE EDGE OF THE STORM SEWER PIPE.

- D. GENERAL TELEPHONE AND CABLE NOTES:**
- CONTRACTOR TO COORDINATE INSTALLATION OF UNDERGROUND DATA AND COMMUNICATION SERVICES WITH THE PHONE AND CABLE COMPANIES.
 - SEE CERTIFIED BUILDING PLANS FOR SITE REQUIREMENTS.

- E. GENERAL ELECTRIC NOTES:**
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRENCHING, BEDDING AND BACKFILLING ACTIVITIES. INSTALLATION OF ALL CONDUIT, PLACEMENT OF PULL WIRES WITHIN THE SITE AND GROUNDING.
 - REFERENCE BUILDING CONSTRUCTION PLANS FOR THE EXACT LOCATION AND NUMBER OF BUILDING AND SECONDARY SERVICE CONNECTIONS. THE NUMBER AND SIZE OF SECONDARY CONDUITS SHALL BE AS INDICATED ON THE PLANS IN SERVICE CONDUIT DETAILS. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL DRAWINGS AND SHALL INFORM THE PROJECT ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES.
 - ALL CONDUIT SHALL BE INSTALLED USING A MINIMUM OF 3.0 FEET OF COVER AND SHALL INSTALL EARLY WARNING DETECTION TAPE ABOVE ALL ELECTRIC SERVICE LINES.
 - THE COMPLETED INSTALLATION SHALL HAVE A FINAL INSPECTION BY THE ELECTRIC COMPANY PRIOR TO INSTALLATION OF ANY TRANSFORMER.
 - ALL EQUIPMENT AND WORK SHALL CONFORM WITH THE NATIONAL ELECTRIC CODE AND APPLICABLE UNDERWRITER'S AND GOVERNMENTAL BUILDING CODES AND POWER COMPANY.
 - COORDINATE THE SCOPE AND RESPONSIBILITY OF ALL WORK WITH POWER COMPANY PRIOR TO BIDDING PROJECT OBTAIN INSTALLATION REQUIREMENTS.
 - INSTALL CONDUITS AND WIRE PER ELECTRICAL SITE PLAN BY OTHERS. POWER REQUIRED FOR SIGNS, BUILDINGS, LIGHTING FUEL SYSTEM VACUUMS AND AIR PEDESTAL.

- F. GENERAL GAS NOTES:**
- CONTRACTOR TO COORDINATE INSTALLATION OF GAS SERVICE WITH THE GAS COMPANY.
 - SEE CERTIFIED BUILDING PLANS FOR SITE GAS REQUIREMENTS.

ADA COMPLIANCE NOTE

ALL RAMP AND SIDEWALKS SHALL BE CONSTRUCTED IN FULL COMPLIANCE WITH ADA REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA) OF 1990, INCLUDING ALL SUPPLEMENTS. SIDEWALKS SHALL BE CONSTRUCTED WITH A CROSS SLOPE NOT TO EXCEED 1:64 (1.56%). CROSS-SLOPE OF CROSSWALK AREAS BETWEEN CURB RAMP SHALL NOT EXCEED 1:64 (1.56%). CROSS SLOPE AT NEW DRIVES NEEDS TO MATCH 1:56%.

UTILITY PLAN NOTES

- A. ITEMIZED SANITARY SEWER NOTES:**
- INSTALL 6" PVC SANITARY LATERAL AT 1.0% MIN. SLOPE (UNLESS NOTED OTHERWISE). SEE BUILDING DRAWINGS FOR THE IN POINT. CONTRACTOR MUST VERIFY STUB LOCATION AND ELEVATIONS PRIOR TO CONSTRUCTION.
 - CONNECT 6" PVC SANITARY LATERAL AT EXISTING SANITARY SEWER WITH A BLF HIGH SANITARY SEWER RISER. SEE DETAIL 9 SHEET 6.3.
 - INSTALL 1000 GALLON GREASE TRAP. SEE DETAIL 2, SHEET C6.4.
 - INSTALL SANITARY CLEANOUT SEE DETAIL 12 SHEET C6.1.
 - INSTALL VENT FOR GREASE TRAP.

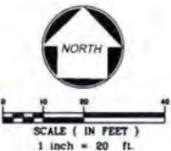
- B. ITEMIZED STORM SEWERS NOTES:**
- INSTALL 6" PVC STORM SEWER LATERAL FOR BUILDING ROOF DRAINS AT 1.0% SLOPE (MIN), UNLESS NOTED OTHERWISE.
 - INSTALL 6" PVC STORM SEWER LATERAL FOR CANOPY DRAINS AT 1.0% SLOPE (MIN), UNLESS NOTED OTHERWISE.
 - INSTALL MDOT STANDARD CATCH BASIN. SEE DETAIL ON SHEET C6.2.
 - INSTALL MDOT STANDARD INLET BASIN. SEE DETAIL ON SHEET C6.2.
 - INSTALL AQUA SHIELD, AQUA SWIRL AS-6 CONCENTRATOR. SEE DETAIL 1, SHEET 6.5.
 - CONTRACTOR MUST VERIFY INVERTS OF EXISTING STORM SEWER PRIOR TO CONSTRUCTION.
 - INSTALL MANHOLE NO.3 SEE DETAIL ON SHEET C6.2.

- C. ITEMIZED WATERLINE NOTES:**
- INSTALL 1.5" TYPE "K" COPPER WATER SERVICE LINE. SEE BUILDING DRAWINGS FOR THE IN POINT.
 - CITY OF MADISON HEIGHTS WATER DEPARTMENT TO PROVIDE CONNECTION TO WATER MAIN AND METER.

- D. ITEMIZED TELEPHONE AND CABLE NOTES:**
- INSTALL (2) 4" MIN. CONDUIT (OR SIZE AS REQUIRED BY TELEPHONE COMPANY TO SATISFY USAGE REQUIREMENTS OF 20 PAIR ANALOG LINES). INSTALL CONDUIT FROM BUILDING TO EXISTING SERVICE LINE (APPROXIMATE ROUTE SHOWN). SEE BUILDING DRAWINGS FOR THE IN POINT.
 - INSTALL (1) 4" MIN. CONDUIT (OR SIZE AS REQUIRED BY CABLE COMPANY TO PROVIDE (2) UNDERGROUND CABLE LINES (DATA FOR INTERNET) FROM EXISTING MAIN SERVICE LINE TO BUILDING.

- E. ITEMIZED ELECTRIC NOTES:**
- INSTALL ELECTRIC SERVICE LINE FROM BUILDING TO TRANSFORMER (APPROXIMATE ROUTE SHOWN). SEE BUILDING DRAWINGS FOR THE IN POINT. CONSULT ELECTRIC COMPANY AND ARCHITECTURAL PLANS FOR SIZE, LOCATION AND TYPE.
 - NEW UTILITY POLE BY DTE.
 - RELOCATE OVERHEAD POWER LINES & OTHER UTILITIES PER POWER COMPANY REQUIREMENTS.
 - INSTALL TRANSFORMER PAD, PER POWER COMPANY DETAILS.
 - INSTALL UNDERGROUND ELECTRIC SERVICE LINE FROM POLE TO TRANSFORMER. CONSULT WITH POWER COMPANY FOR LOCATION, SIZE, AND TYPE.

- F. ITEMIZED GAS NOTES:**
- INSTALL NATURAL GAS SERVICE LINE FROM BUILDING TO EXISTING SERVICE LINE (APPROXIMATE ROUTE SHOWN). SEE BUILDING DRAWINGS FOR THE IN POINT. CONSULT GAS COMPANY FOR SIZE, LOCATION AND TYPE.



CIRCLE K
 GREAT LAKES REGION
 935 E. TALLMADGE AVE.
 AKRON, OH 44130



NO DATE REVISION DESCRIPTION
 3/14/17 REVISED PER CITY COMMENT & SUBMITTED FOR REVIEW

NO	DATE	REVISION DESCRIPTION
1	3/14/17	REVISED PER CITY COMMENT & SUBMITTED FOR REVIEW



**PROPOSED
 CIRCLE K
 STORE #6311**

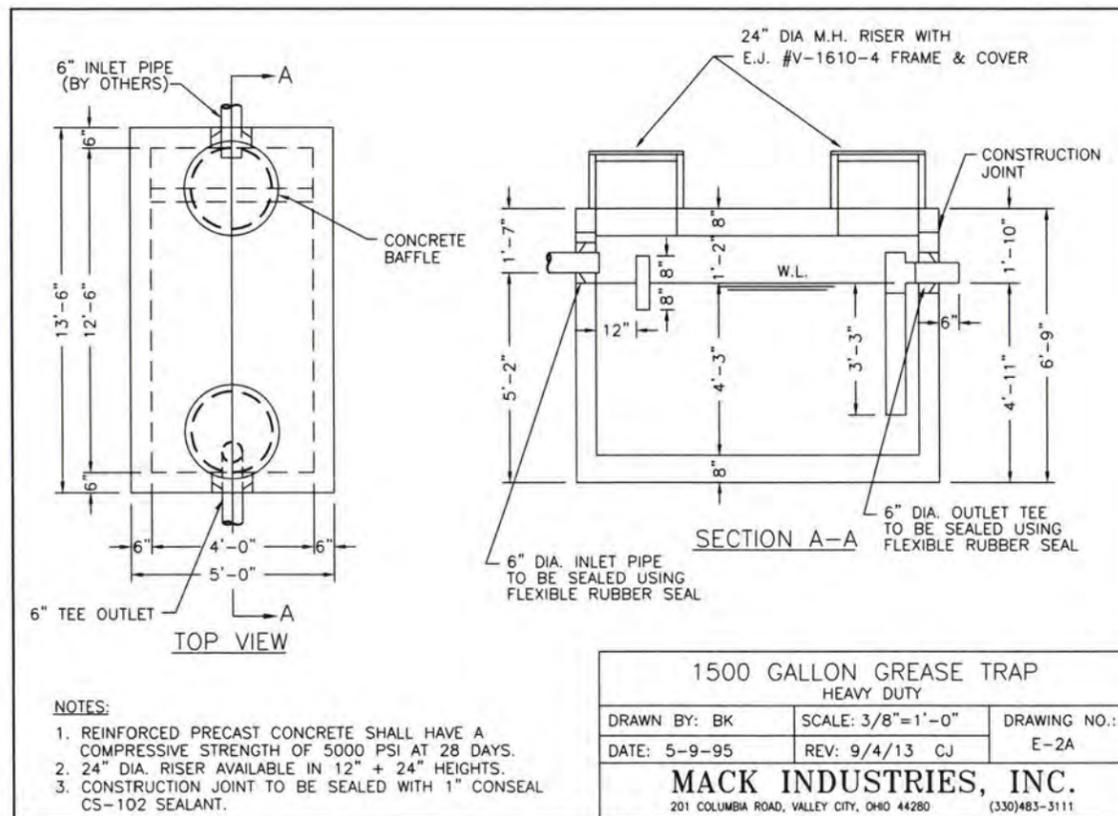
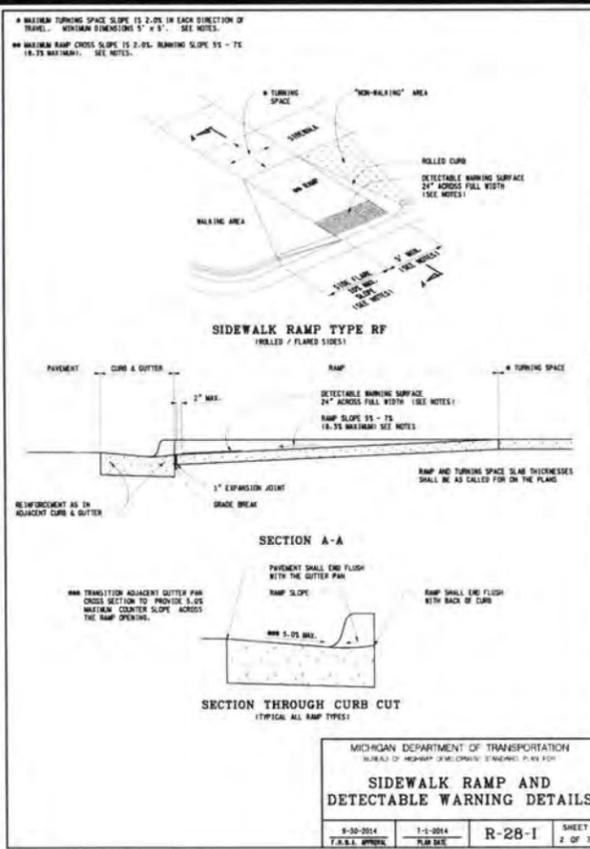
**27025 JOHN R ROAD
 MADISON HEIGHTS
 MICHIGAN 48071**

SCALE: 1" = 20'
 DATE: 11/16/2016
 DESIGNED BY: BSW
 DRAWN BY: BSW
 CHECKED BY: RWW/JD
 FILE NAME: 150315-C3.0.dwg
 JOB NUMBER: 150315
 DRAWING TITLE:

UTILITY PLAN

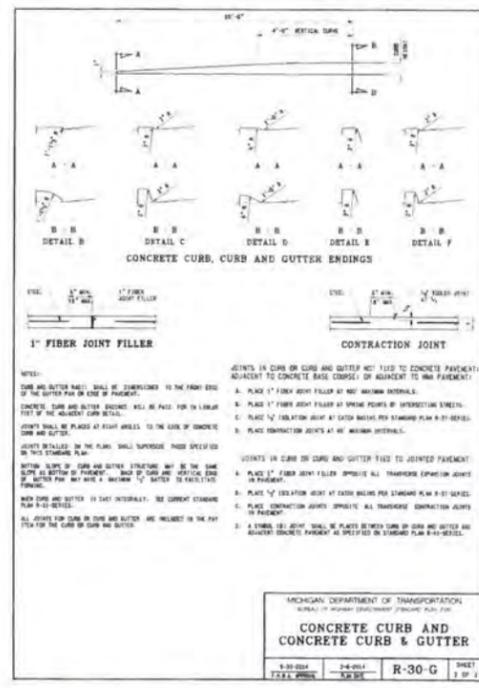
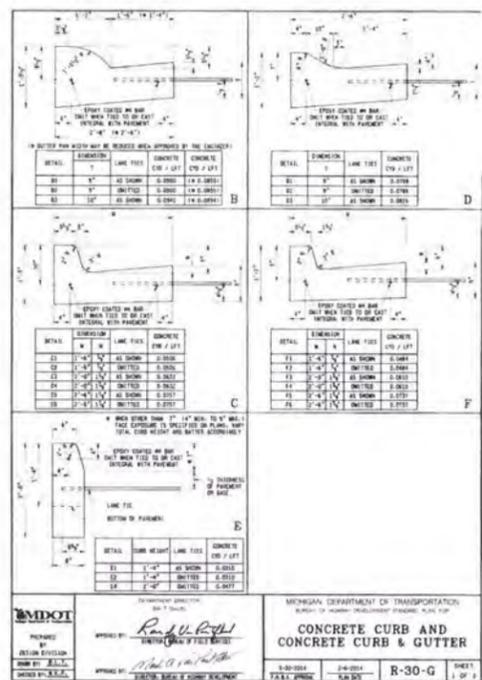
SHEET NO:
C3.0





1
C6.4 CURB RAMP DETAILS
SCALE: NONE

2
C6.4 MACK INDUSTRIES - 1500 GALLON GREASE TRAP
SCALE: NONE



3
C6.4 CURB DETAIL R/W WORK
SCALE: NONE

4
C6.4 MDOT SIGN R3-2 'LEFT TURN PROHIBITION'
SCALE: NONE



CIRCLE K

CIRCLE K
GREAT LAKES REGION
935 E. TALLMADGE AVE.
AKRON, OH 44310

W

Engineers - Planners - Surveyors
Wellert Corporation
5136 Beach Road - Medina, Ohio 44256
t: 330.239.2899 • f: 330.239.0272

NO.	DATE	REVISION DESCRIPTION
1	3/27/17	REVISED PER CITY COMMENT

STATE OF MICHIGAN
ROBERT L. WELBERT
Professional Engineer
No. 27599

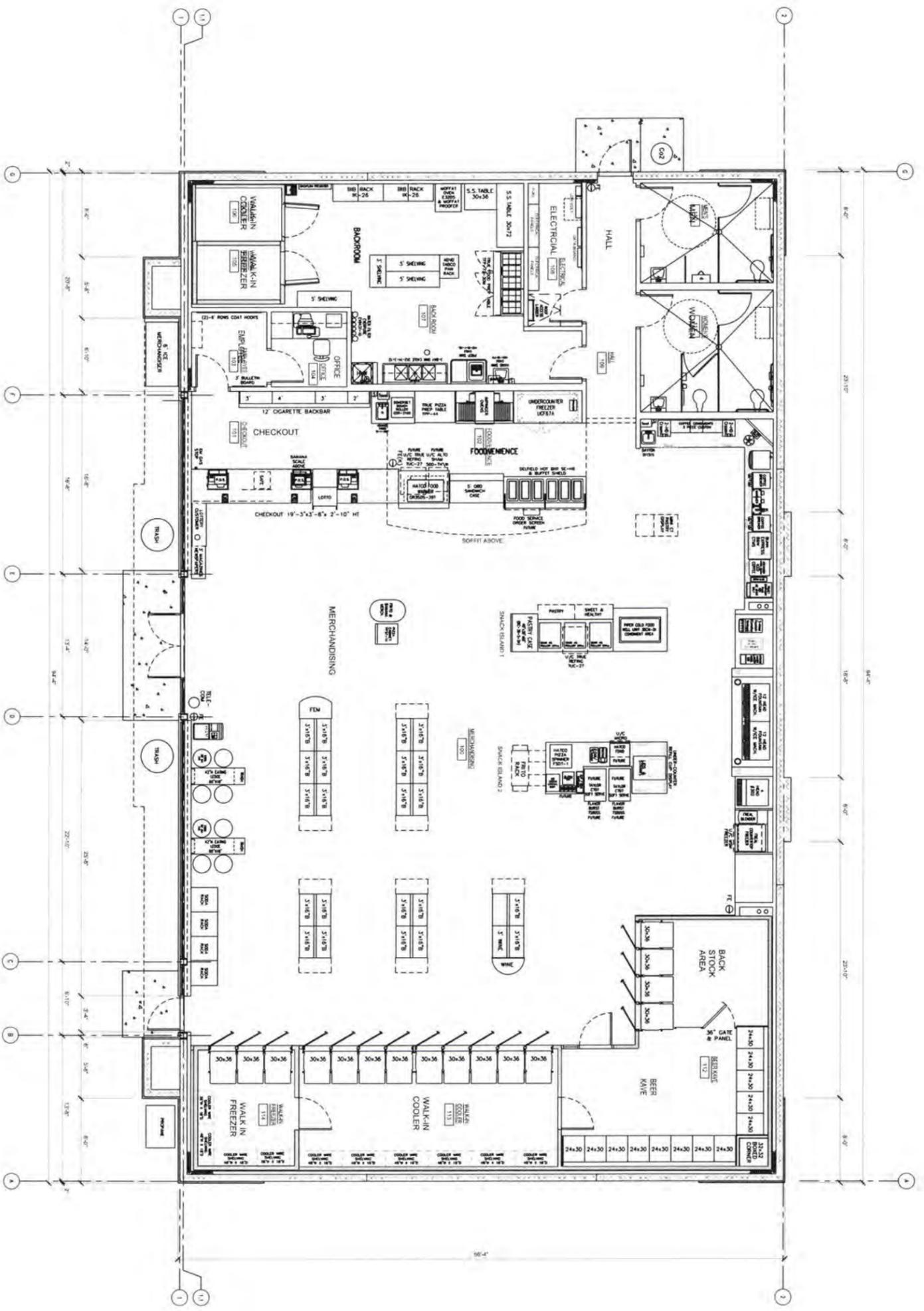
PROJECT TITLE
PROPOSED
CIRCLE K
STORE #6311

SITE ADDRESS
27025 JOHN R ROAD
MADISON HEIGHTS
MICHIGAN 48071

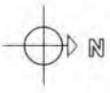
SCALE: AS NOTED
DATE: 11/16/2016
DESIGNED BY: JW
DRAWN BY: JW
CHECKED BY: RWW
FILE NAME: 151230-DETAILS.dwg
JOB NUMBER: 150315

DRAWING TITLE
SITE DETAILS &
SPECIFICATIONS

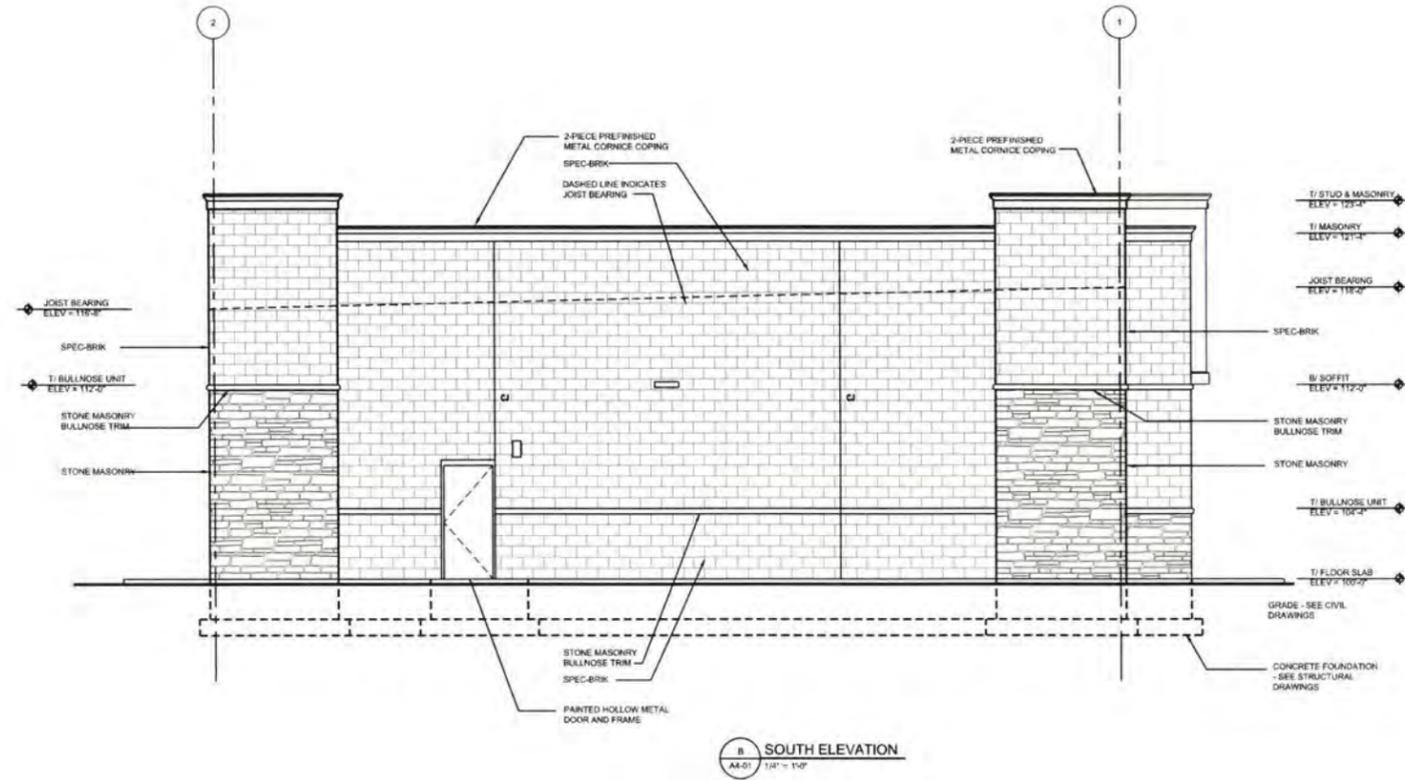
SHEET NO.
C6.4



1 FLOOR PLAN
SCALE 1/4" = 1'-0"



A1-01	18-290	CIRCLE K MADISON HEIGHTS FLOOR PLAN	ISSUED FOR ZONING	12-19-2016	CUPKOVIC architecture llc	8960 Hickok Woods Blvd Cleveland, Ohio 44131 216.524.8430 phone 216.524.8931 fax www.cupkovic.com info@cupkovic.com	Circle K Convenience Store 27025 John R Road Madison Heights, MI 48071 Circle K Great Lakes 935 E. Tallmadge Ave Akron, OH 44330
	SOM		SOM	1/4" = 1'-0"			



B SOUTH ELEVATION
A4-01 1/4" = 1'-0"

EXTERIOR FINISHES:

- METAL CORNICE**
MANUFACTURER: METAL ERA
PRODUCT: CREATIVE DESIGN CORNICE
COLOR: DARK BRONZE
- MASONRY & MORTAR**
MANUFACTURER: CBERFIELDS
PRODUCT: SPEC-BRICK
COLOR: CONCORD BLEND
MORTAR: CEMEX RICH COLOR BASF RHEOPOL MORTAR
AD MIXTURE W/ INTEGRAL WATER REPELLANT,
COLOR: AS SELECTED BY ARCHITECT
- STONE MASONRY**
MANUFACTURER: NORTHFIELD BLOCK (OLDCASTLE)
PRODUCT: WATERFORD STONE
COLOR: SUNSET BRIDE
PATTERN: ASHLAR
PROVIDE CORNER RETURNS, STONE MASONRY BULLNOSE
TRIM AND SILLS
MORTAR: CEMEX RICH COLOR BASF RHEOPOL MORTAR
AD MIXTURE W/ INTEGRAL WATER REPELLANT,
COLOR: AS SELECTED BY ARCHITECT
- EIFS**
MANUFACTURER: DRIVIT
PRODUCT: 2" THICK OUTSULATION PLUS MD SYSTEM
COLORS: E-1 SW 6119 TOTALLY TAN
E-2 SW6090 JAVA
E-3 SW9061 SAFETY RED
- PAINTED HOLLOW METAL DOORS AND FRAMES**
MANUFACTURER: SHERWIN WILLIAMS
PAINT: (1) COAT SHERWIN-WILLIAMS PROCRYL
UNIVERSAL ACRYLIC PRIMER AND TWO (2) COATS
SHERWIN-WILLIAMS A-100 EXTERIOR ACRYLIC LATEX-SATIN
COLOR: SW6695 TOASTY
- GLAZING**
MANUFACTURER: OLDCASTLE BUILDING ENVELOPE
PRODUCT: 1" INSULATING GLASS
EXTERIOR LITE: 1/4" PPG SOLARBAN 60 ON CLEAR LOW-E #3
INTERIOR LITE: 1/4" PPG SOLARBAN 60 ON CLEAR LOW-E #3
CAVITY: 1/2" AIR FILL
- STOREFRONT**
MANUFACTURER: KAWNEER OR APPROVED EQUAL
PRODUCT: 1/2" INSULATED, TEMPERED SAFETY GLASS
FRAMING SYSTEMS WITH 1" INSULATED TEMPERED
SAFETY GLASS
COLOR: DARK BRONZE ANNOXIZED.

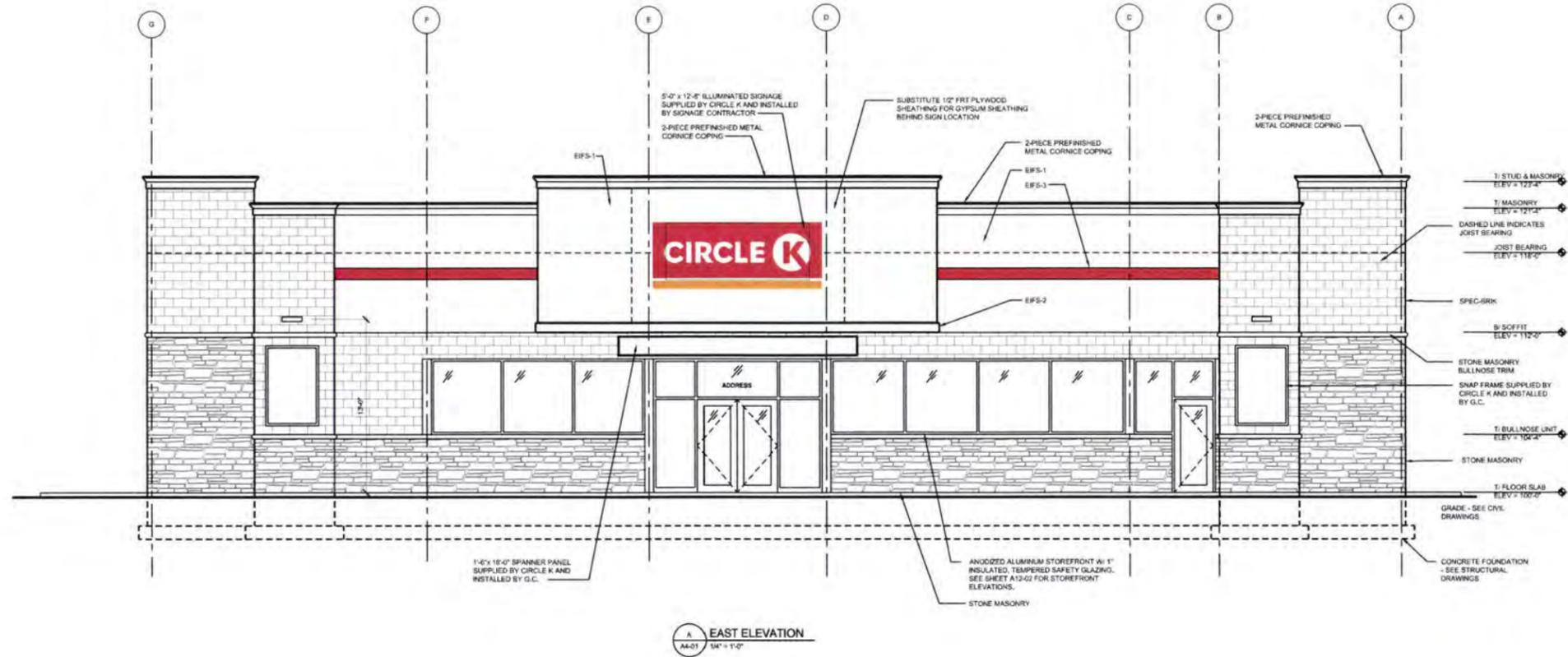
BUILDING MATERIAL CALCULATIONS:

SEE ELEVATION		
TOTAL	= 1296 S.F.	
STONE MASONRY	= 225 S.F.	17%
BRICK MASONRY	= 1071 S.F.	83%

REAR ELEVATION		
TOTAL	= 2066 S.F.	
STONE MASONRY	= 217 S.F.	10%
BRICK MASONRY	= 1849 S.F.	90%

SEE SERVICE ELEVATION		
TOTAL	= 1296 S.F.	
DOORS	= 25 S.F.	2%
STONE MASONRY	= 225 S.F.	17%
BRICK MASONRY	= 1046 S.F.	81%

FRONT ELEVATION		
TOTAL	= 2064 S.F.	
STOREFRONT WINDOWS/DOORS	= 413 S.F.	20%
EIFS	= 648 S.F.	31%
STONE MASONRY	= 433 S.F.	21%
BRICK MASONRY	= 570 S.F.	28%



A EAST ELEVATION
A4-01 1/4" = 1'-0"

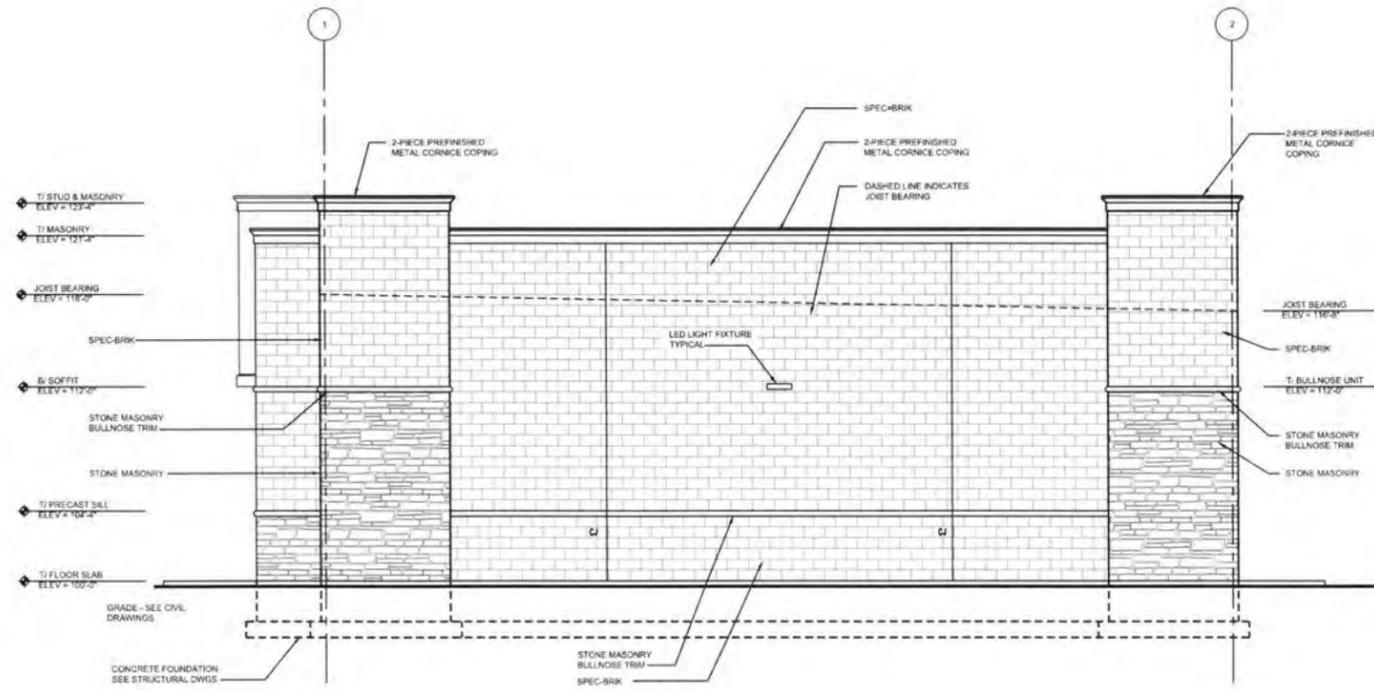
Circle K Convenience Store
27025 John F Road
Madison Heights, MI 48071
Circle K Great Lakes
855 E. Talmadge Ave
Akron, OH 44310

CUPKOVIC architecture llc
www.cupkovic.com
6080 Beulah Woods Blvd #200
Cincinnati, OH 45241
252.424.8207 Fax
252.424.8207

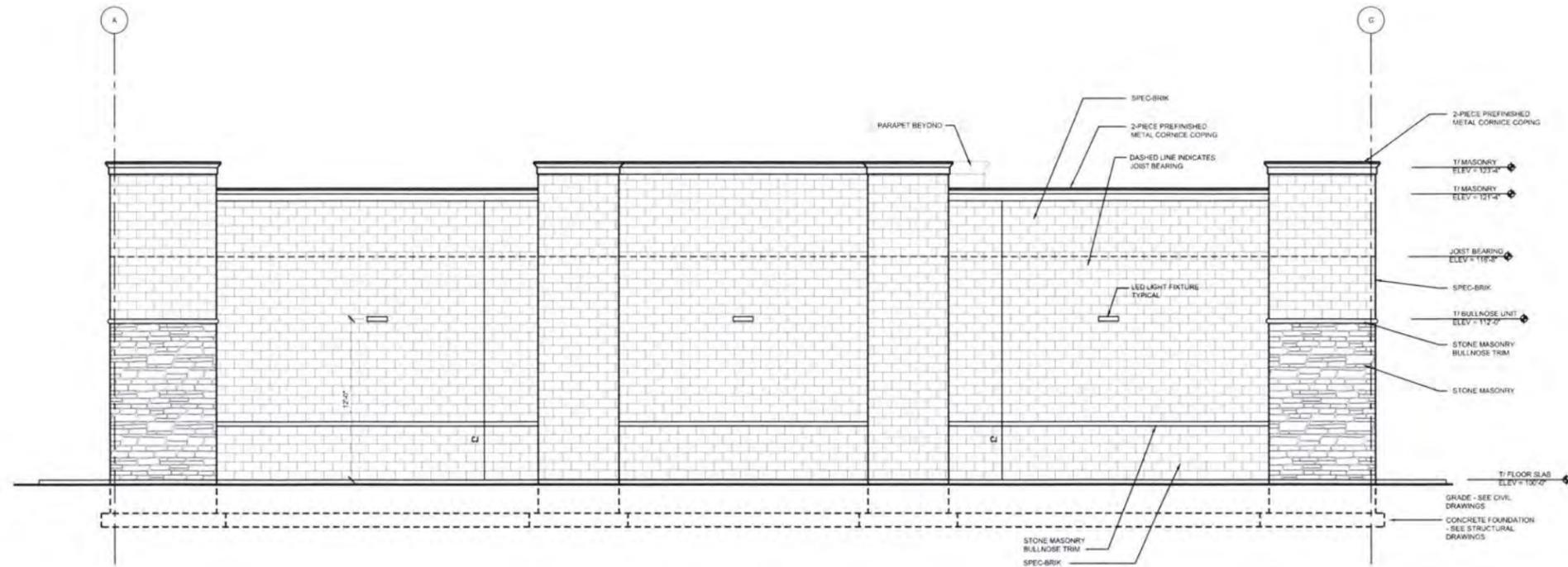
ISSUED FOR ZONING
12-19-2016

**CIRCLE K MADISON HEIGHTS
CONVENIENCE STORE
EXTERIOR ELEVATIONS**

SDM SDM
1/4" = 1'-0"
16-250
A4-01



D NORTH ELEVATION
1/4" = 1'-0"



E WEST ELEVATION
1/4" = 1'-0"

EXTERIOR FINISHES:

- METAL COPING**
MANUFACTURER: METAL ERA
PRODUCT: CREATIVE DESIGN CORNICE
COLOR: DARK BRONZE
- MASONRY & MORTAR**
MANUFACTURER: OBERFELDS
PRODUCT: SPEC-BRICK
COLOR: CONCORD BLEND
MORTAR: CEMEX RICH COLOR BASF RHEOPOL MORTAR ADMIXTURE W/ INTEGRAL WATER REPELLANT.
COLOR: AS SELECTED BY ARCHITECT
- STONE MASONRY**
MANUFACTURER: NORTHFIELD BLOCK (OLDCASTLE)
PRODUCT: WATERFORD STONE
COLOR: SUNSET BEIGE
PATTERN: ASHLAR
PROVIDE CORNER RETURNS, STONE MASONRY BULLNOSE TRIM AND SILLS
MORTAR: CEMEX RICH COLOR BASF RHEOPOL MORTAR ADMIXTURE W/ INTEGRAL WATER REPELLANT.
COLOR: AS SELECTED BY ARCHITECT
- EIFS**
MANUFACTURER: DRVIT
PRODUCT: 2" THICK OUTSULATION PLUS MD SYSTEM
COLORS: E-1 SW 6115 TOTALLY TAN
E-2 SW 8090 JAVA
E-3 SW 4081 SAFETY RED
- PAINTED HOLLOW METAL DOORS AND FRAMES**
MANUFACTURER: SHERWIN WILLIAMS
PAINT: (1) COAT SHERWIN WILLIAMS PROCRYL UNIVERSAL ACRYLIC PRIMER AND TWO (2) COATS SHERWIN WILLIAMS A-100 EXTERIOR ACRYLIC LATEX SATIN
COLOR: SW 9095 TASTY
- GLAZING**
MANUFACTURER: OLDCASTLE BUILDING ENVELOPE
PRODUCT: 1" INSULATING GLASS
EXTERIOR LITE: 1/4" PPG SOLARBAN 60
INTERIOR LITE: 1/4" PPG SOLARBAN 60 DN CLEAR LOW-E #3
CAVITY: 1/2" AIR FILL
- STOREFRONT**
MANUFACTURER: KAANER OR APPROVED EQUAL
PRODUCT: 1/2" CENTER GLASS, THERMALLY BROKEN FRAMING SYSTEMS WITH 1" INSULATED, TEMPERED SAFETY GLASS.
COLOR: DARK BRONZE ANNOXOZED.

BUILDING MATERIAL CALCULATIONS:

SIDE ELEVATION		
TOTAL	= 1296 S.F.	
STONE MASONRY	= 225 S.F.	17%
BRICK MASONRY	= 1071 S.F.	83%

REAR ELEVATION		
TOTAL	= 2065 S.F.	
STONE MASONRY	= 217 S.F.	10%
BRICK MASONRY	= 1848 S.F.	90%

SIDE SERVICE ELEVATION		
TOTAL	= 1206 S.F.	
DOORS	= 25 S.F.	2%
STONE MASONRY	= 225 S.F.	17%
BRICK MASONRY	= 1046 S.F.	81%

FRONT ELEVATION		
TOTAL	= 2064 S.F.	
STOREFRONT WINDOWS/DOORS	= 413 S.F.	20%
EIFS	= 648 S.F.	31%
STONE MASONRY	= 433 S.F.	21%
BRICK MASONRY	= 570 S.F.	28%

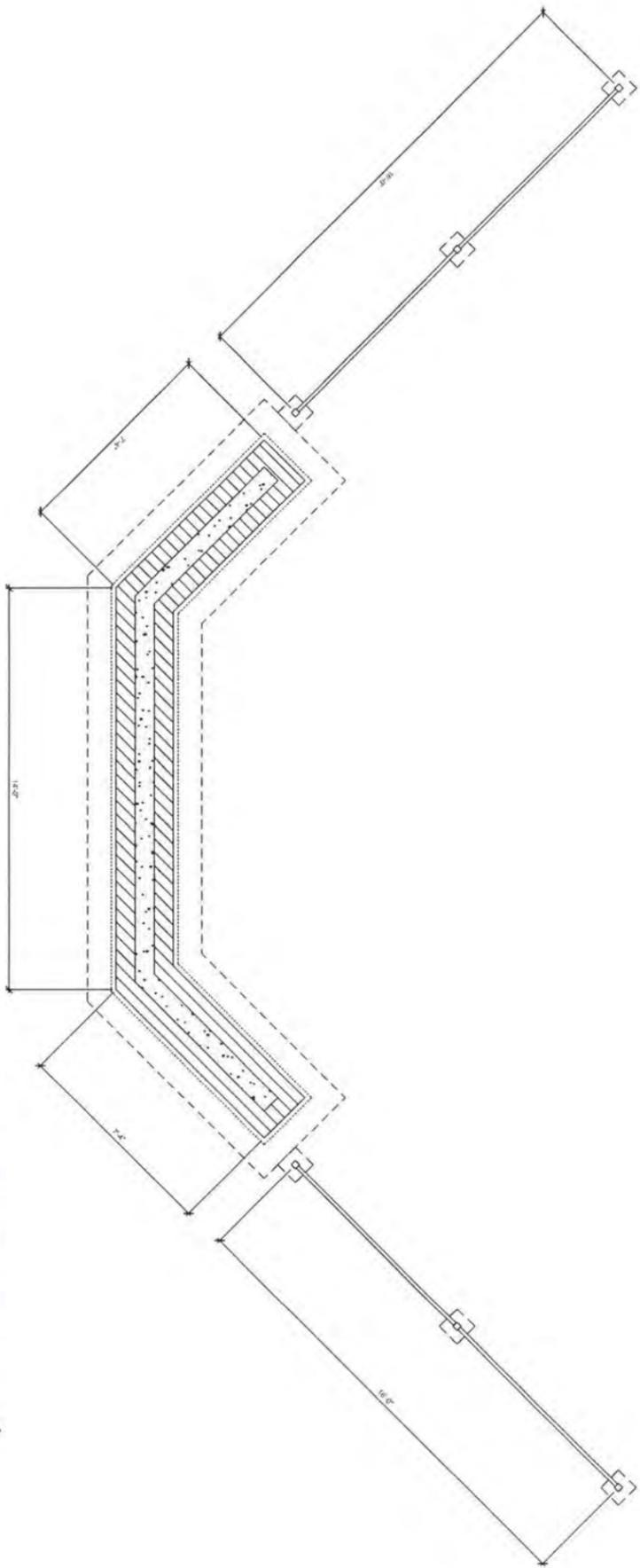
Circle K Convenience Store
27025 John R Road
Madison Heights, MI 48071
Circle K Great Lakes
235 E. Tullamaghs Ave
Ann Arbor, MI 48106

CUPKOVIC architecture llc
www.cupkovic.com
6000 Business Woods Blvd
21624 4400 Phone
21624 8370 Fax
Chelsea, Ohio 44113

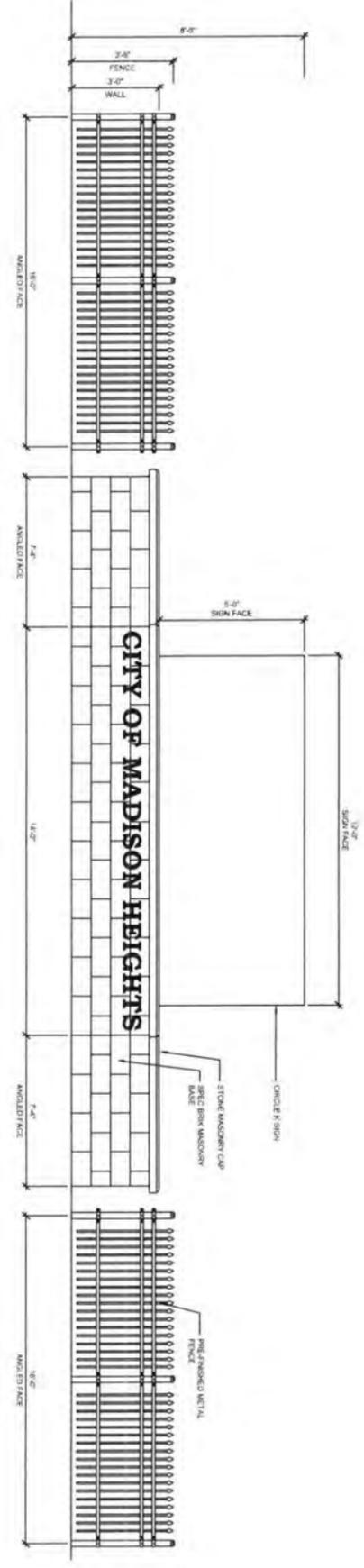
ISSUED FOR ZONING 12-19-2016

**CIRCLE K MADISON HEIGHTS
CONVENIENCE STORE
EXTERIOR ELEVATIONS**

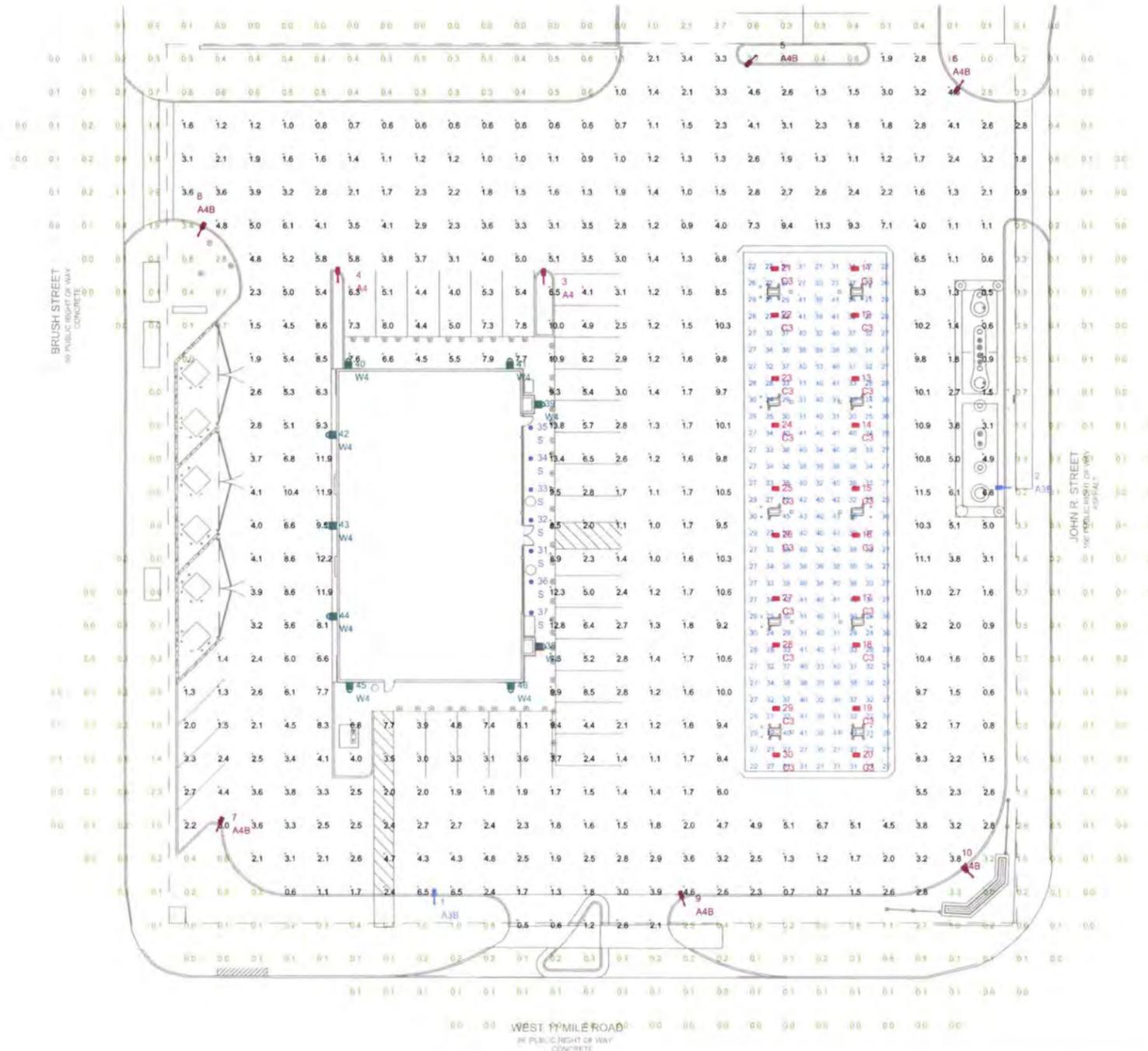
SDM SDM
1/4" = 1'-0"
16-250
A4-02



1 SIGN AND WALL PLAN
SCALE: 1/2" = 1'-0"



2 SIGN AND WALL ELEVATION
SCALE: 1/2" = 1'-0"



NOTE:
 AREA LIGHTS ON 15 FT. POLES MOUNTED ON 2 FT. CONCRETE BASES

FOOTCANDLE LEVELS CALCULATED AT GRADE USING INITIAL LUMEN VALUES

LABEL	AVG	MAX	MIN	AVG/MIN	MAX/MIN
PAVED AREA	3.89	13.8	0.5	7.78	27.60
UNDEFINED	0.35	3.7	0.0	N.A.	N.A.
UNDER CANOPY	32.63	45	21	1.55	2.14

LUMINAIRE SCHEDULE

SYMBOL	QTY	LABEL	ARRANGEMENT	LUMENS	LATF	DIMMING LUMEN MULTIPLIER	LLF	ARR. WATTS	TOTAL WATTS	MANUFACTURER	DESCRIPTION
	2	A3B	SINGLE	7190	1.000	1.000	1.040	101	202	Cree Inc	BXSP-C-HT-3ME-E-57K-UL-XX + XA-SP1BLS
	2	A4	SINGLE	8724	1.000	1.000	1.040	101	202	Cree Inc	BXSP-C-HT-4ME-E-57K-UL-XX
	6	A4B	SINGLE	6807	1.000	1.000	1.040	101	606	Cree Inc	BXSP-C-HT-4ME-E-57K-UL-XX + XA-SP1BLS
	20	C3	SINGLE	21486	1.040	0.660	0.666	120.6	2412	Cree Inc	CAN-228-PS-RM-09-E-UL-WH-700 (SET SWITCH @ 2)
	7	S	SINGLE	1813	1.000	1.000	1.000	19.67	137.69	Cree Inc	LR6-18L-40K
	9	W4	SINGLE	9218	1.000	1.000	1.040	100	900	BETALED, A DIVISION OF RU	SEC-EDG-4M-WM-06-E-UL-BZ-525-57K

LUMINAIRE LOCATION SUMMARY

LUM NO.	LABEL	MTG. HT.
1	A3B	17
2	A3B	17
3	A4	17
4	A4	17
5	A4B	17
6	A4B	17
7	A4B	17
8	A4B	17
9	A4B	17
10	A4B	17
11	C3	16
12	C3	16
13	C3	16
14	C3	16
15	C3	16
16	C3	16
17	C3	16
18	C3	16
19	C3	16
20	C3	16
21	C3	16
22	C3	16
23	C3	16
24	C3	16
25	C3	16
26	C3	16
27	C3	16
28	C3	16
29	C3	16
30	C3	16
31	S	12
32	S	12
33	S	12
34	S	12
35	S	12
36	S	12
37	S	12
38	W4	12
39	W4	12
40	W4	12
41	W4	12
42	W4	12
43	W4	12
44	W4	12
45	W4	12
46	W4	12

REV.	BY	DATE	DESCRIPTION	REV.	BY	DATE	DESCRIPTION
R1	FNE	12/19/16	ADDED FLOOD LIGHTS TO CANOPY.	RS	FNE	3/15/17	REDUCED AVERAGE UNDER CANOPY.
R2	FNE	12/23/16	REVISED PER NEW CAD FILE.				
R3	FNE	2/15/17	CHANGED CANOPY LIGHTS TO FLAT LENS & ADDED BACK SHIELDS TO PERIMETER AREA LIGHTS.				
R4	FNE	3/13/17	REDUCED AMOUNT OF SPILL FROM CANOPY, REMOVED FLD. LIGHTS FROM CANOPY, & ADDED WALL PACKS TO FRONT OF BLDG.				

PENDING LEGAL REVIEW AND APPROVAL. THIS DOCUMENT IS FOR INFORMATIONAL AND ILLUSTRATION PURPOSES ONLY. ALL PRODUCT BRANDS AND COMPANY LOGOS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS. PRODUCT SPECIFICATIONS AND QUANTITIES MAY VARY. THESE DOCUMENTS ARE THE PROPERTY OF RED LEONARD ASSOCIATES, INC. AND ARE TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED. THE USE OF THIS PROGRAM IS AN ACKNOWLEDGMENT OF THE AGREEMENT OF RED LEONARD ASSOCIATES, INC. TO THE PROJECT. RED LEONARD ASSOCIATES, INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF THE DATA OR THE RESULTS OF THE LIGHTING ANALYSIS. THE LIGHTING ANALYSIS IS BASED ON THE ASSUMPTIONS PROVIDED BY THE CLIENT AND THE USER. THE LIGHTING ANALYSIS IS BASED ON THE ASSUMPTIONS PROVIDED BY THE CLIENT AND THE USER. THE LIGHTING ANALYSIS IS BASED ON THE ASSUMPTIONS PROVIDED BY THE CLIENT AND THE USER. THE LIGHTING ANALYSIS IS BASED ON THE ASSUMPTIONS PROVIDED BY THE CLIENT AND THE USER.

PROJECT NAME: CIRCLE K MADISON HEIGHTS, MI
 DRAWING NUMBER: RL-4241-S1-R5
 SCALE: 1" = 20'
 LAYOUT BY: FNE
 DATE: 12/12/16

 PAGE 1 OF 5

CIRCLE K



RECEIVED
MAR 20 2017
BY: _____





RECEIVED
MAR 20 2017
BY:

Traffic Impact Study
for
Proposed Circle K Gas Station
City of Madison Heights, Michigan

RECEIVED
DEC 27 2016
BY: _____

27025J
John R

Prepared for:



5136 Beach Rd.
Medina, OH 44256

Prepared by:

PARSONS

26777 Central Park Boulevard
Suite 275
Southfield, Michigan 48076

October 2016

PSP16-010
PSPR16-0022

Table of Contents

INTRODUCTION	1
AREA CONDITIONS	1
Area Roadway System	1
Existing (2016) Traffic Volumes	2
PROJECTED TRAFFIC	4
Background (2017) Traffic Volumes.....	4
Trip Generation for Proposed Development.....	4
Trip Distribution for New Trips.....	6
Trip Assignment.....	6
TRAFFIC ANALYSIS	10
AUXILIARY LANE ANALYSIS.....	12
CONCLUSIONS AND RECOMMENDATIONS	13

List of Figures and Tables

List of Figures

Figure 1 – Site Location	2
Figure 2 - Existing (2016) Peak Hour Traffic Volumes.....	3
Figure 3 - Background (2017) Peak Hour Traffic Volumes	5
Figure 4 - Site Generated Peak Hour New Trips	7
Figure 5 - Site Generated Peak Hour Pass-By Trips.....	8
Figure 6 - Total Future (2017) Peak Hour Traffic Volumes	9

List of Tables

Table 1 – Trip Generation for Proposed Circle K Gas Station w/Convenience Mart	6
Table 2 – Direction of Approach/Departure for New Trips	6
Table 3 – Level of Service Analysis for Unsignalized Intersections	10
Table 4 – Level of Service Criteria for Signalized Intersections	10
Table 5 – Level of Service Results for Existing, Background, and Future Conditions.....	11

INTRODUCTION

Parsons has completed this Traffic Impact Study on behalf of Wellert Corporation to analyze the impact of a new Circle K self-service gas station with convenience store in the northwest corner of John R Road and 11 Mile Road in the City of Madison Heights, Michigan. The proposed gas station will include ten (10) pump islands (20 fueling positions) with a convenience store that will be 5,164 square feet (SF). The site location is shown on Figure 1, and the proposed site plan is contained in Appendix I. The site is expected to be built out within one year.

The site, which is 1.54 acres in size, will have one access drive each on John R Road, 11 Mile Road and Brush Street. In addition, there will be cross-access to the Save-A-Lot store north of the site.

The purpose of this study was to assess the impact the site will have on: (1) traffic operations at the intersection of John R Road and 11 Mile Road at buildout, and (2) the operational characteristics of the driveways, and (3) identify any improvements needed to mitigate the traffic impact of the development.

AREA CONDITIONS

Area Roadway System

John R Road is primarily a five-lane, north-south roadway and classified by the City as a Major Thoroughfare. Its intersection with 11 Mile Road, which is signal controlled, has on the north and south approaches one left-turn lane, two through lanes, and one right-turn lane. On the east and west approaches there is one left-turn lane, one through lane and one combined through/right-turn lane. The posted speed limit on John R Road is 35 miles per hour (mph).

11 Mile Road is primarily a four-lane roadway with two-lanes in each direction. Its speed limit is also 35 mph, and it also classified as a Major Thoroughfare.

Both roads are under the jurisdiction of the City of Madison Heights. The Road Commission for Oakland County (RCOC) maintains the traffic signal for the City. The traffic signal has a traffic detection system that varies the amount of time allocated to each movement; this system is known as Sydney Coordinated Adaptive Traffic System (SCATS).



Figure 1 – Site Location

Existing (2016) Traffic Volumes

Peak period traffic turning movement counts were performed at the intersection of John R Road and 11 Mile Road. The counts were performed from 7:00 to 9:00 AM and 4:00 to 6:00 PM on Thursday, September 15, 2016. The 2016 existing peak hour traffic volumes are illustrated on Figure 2. The detailed turning movement count data is contained in Appendix II.

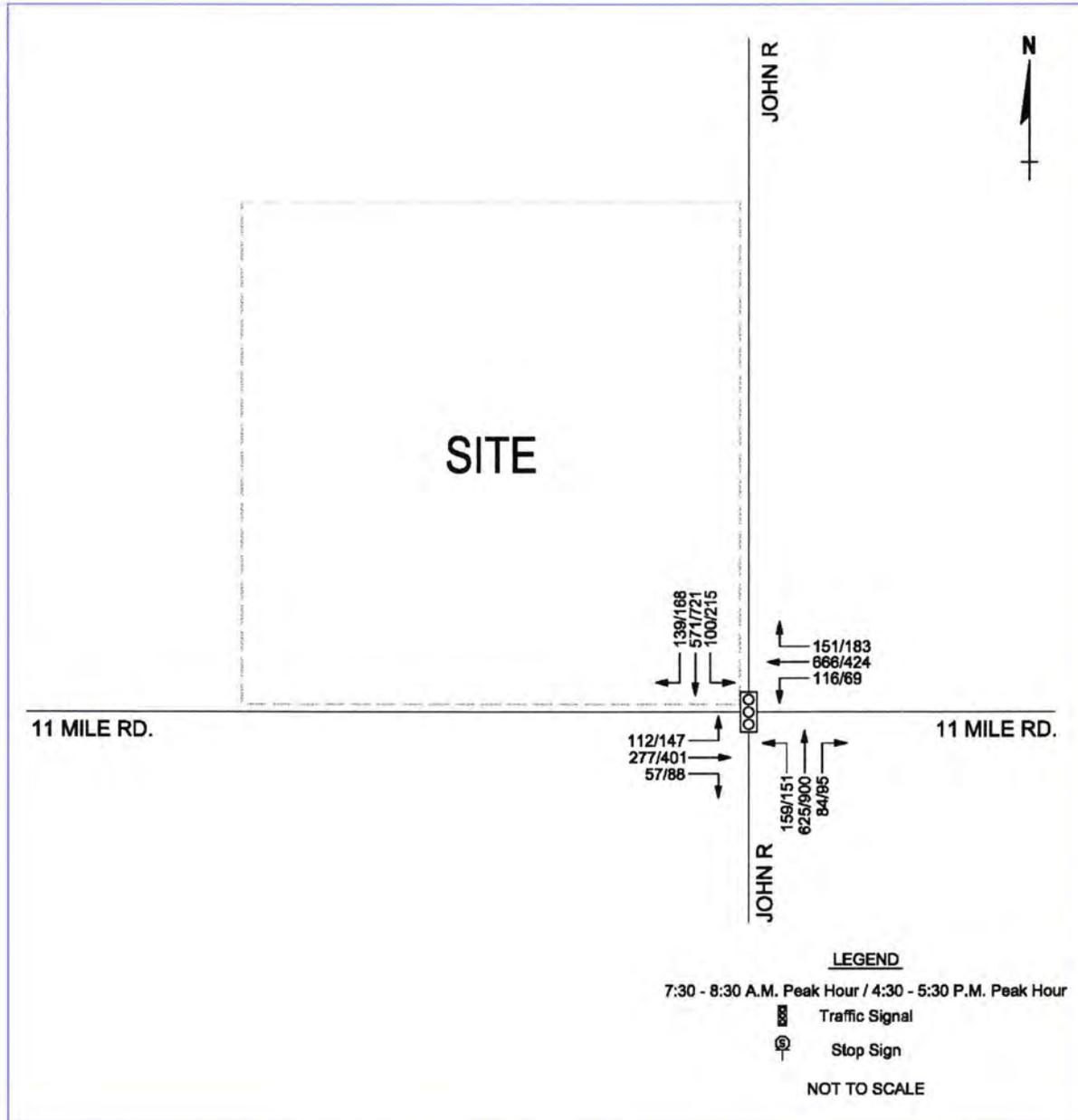


Figure 2 - Existing (2016) Peak Hour Traffic Volumes

PROJECTED TRAFFIC

Background (2017) Traffic Volumes

Background traffic takes into account the traffic conditions of the roadways at build-out of the site, without the new site traffic added in. The analysis considers the following situations:

- i. The additional traffic on the roadway system that will be generated by approved developments in the area that may be completed by the time the build-out of the site occurs; and,
- ii. Traffic generated by other developments not known at this time that result in the inherent growth in traffic.

For this study, the build-out timeframe for the site is one year. It was determined through discussions with the City of Madison Heights there are no new developments in the area that would account for situation (i) above.

A review of historic traffic counts in the area was completed to see how the volumes changed in the last 10 years. The volumes along both John R Road and 11 Mile Road varied from around -4% to 4% growth rate; the traffic count information is contained in Appendix III. As a result, it was determined a one-percent growth factor for background traffic would be appropriate. Thus, the 2016 existing traffic volumes were increased by one percent for one year to provide the resulting 2017 Background Traffic volumes, which are illustrated on Figure 3.

Trip Generation for Proposed Development

The number of trips that would be generated by the proposed development was estimated based on information published in ITE *Trip Generation Manual, 9th Edition*¹. This type of land use generates both new and "pass-by trips". Pass-by trips are "trips made as intermediate stops on the way from an origin to a primary trip destination without a route diversion. Pass-by trips are attracted from traffic passing the site on an adjacent street or roadway system that offers direct access to the generator."² An example would be a driver on John R stopping en-route to work in the morning to buy gas at this station. A development of this size could be expected to attract 62% of its patrons from the adjacent traffic stream in the morning peak hour and 56% in the evening peak hour based on the Handbook.

New trips, in contrast, are those trips generated specifically for the purpose of the land use under consideration. These are trips that would be made to the site from an origin and return back to the origin upon completion of the intended trip purpose; for example, a resident would leave home to fill up with gas or make a purchase at the convenience mart and return home, typically with no other

¹ "Trip Generation Manual", Institute of Transportation Engineers, 2012

² "Trip Generation Handbook", Institute of Transportation Engineers, August, 2014

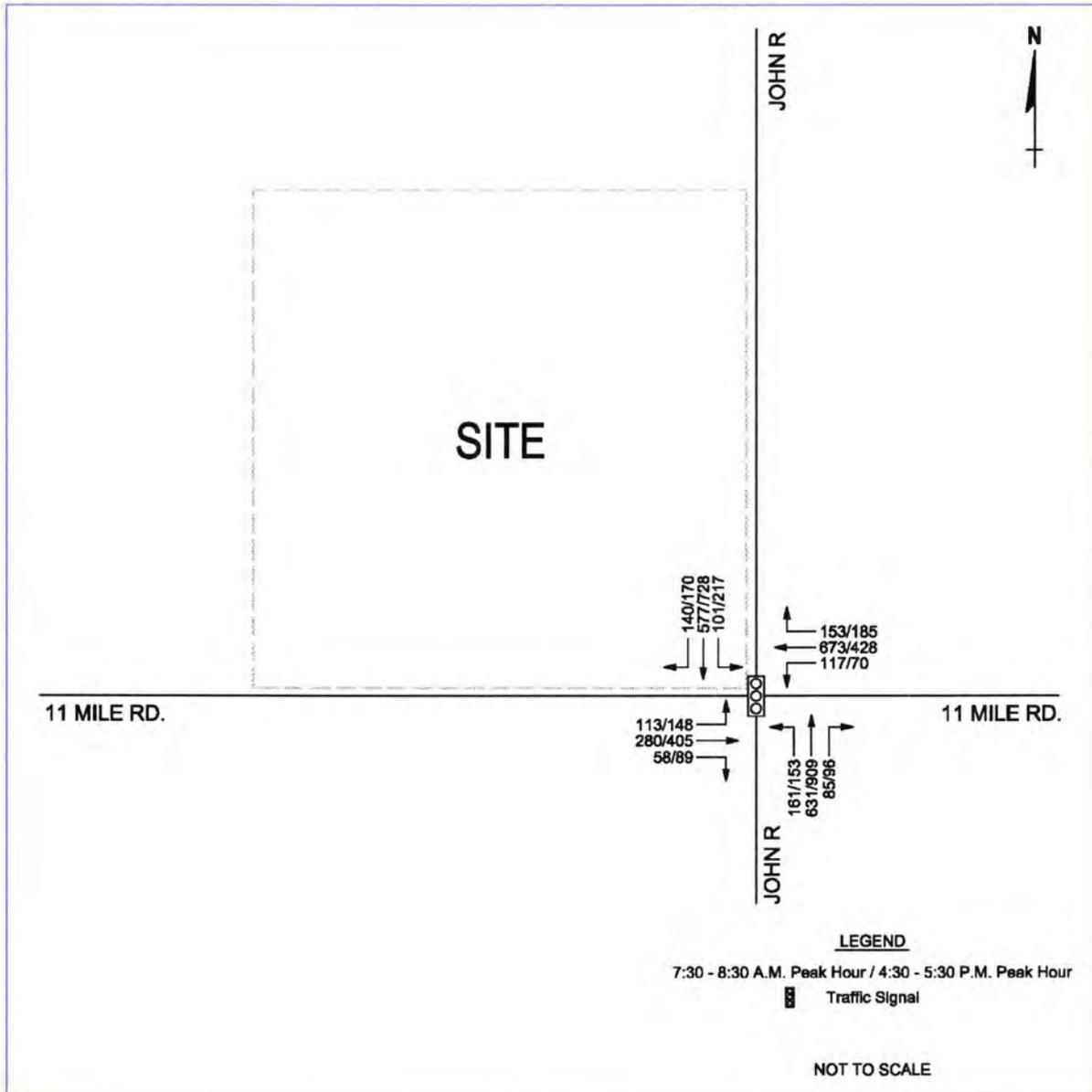


Figure 3 - Background (2017) Peak Hour Traffic Volumes

purpose or stop. As a result of the analysis, the trips expected to be generated by the proposed site are shown in Table 1.

Table 1 – Trip Generation for Proposed Circle K Gas Station w/Convenience Mart

ITE Code	Land Use	Size	Trip Type	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
945	Gas Station w/Convenience Mart	20 Fueling Positions	Total	102	101	203	135	135	270
		Pass-by (62% AM; 56% PM)		63	63	126	76	75	151
		Net New		39	38	77	59	60	119

Trip Distribution for New Trips

A trip distribution analysis for **new** trips to and from the site was based on the existing traffic patterns at the intersection of 11 Mile Road and John R Road during peak hour periods. The results of this analysis for directional distribution is shown in Table 2.

Table 2 – Direction of Approach/Departure for New Trips

To and From	Percent
The west on 11 Mile Road	22
The east on 11 Mile Road	21
The north on John R Road	30
The south on John R Road	27

Trip Assignment

The projected AM and PM peak hour traffic volumes for new trips were assigned to the adjacent street system based on the trip distribution discussed in the previous section. The results of the assignment of the new trips are illustrated on Figure 4.

Pass-by trips are distributed on the basis of existing traffic patterns. The results of the assignment of the pass-by trips are illustrated on Figure 5. Combining the new and pass-by trips together with the background trips results in the total future traffic volumes illustrated on Figure 6.

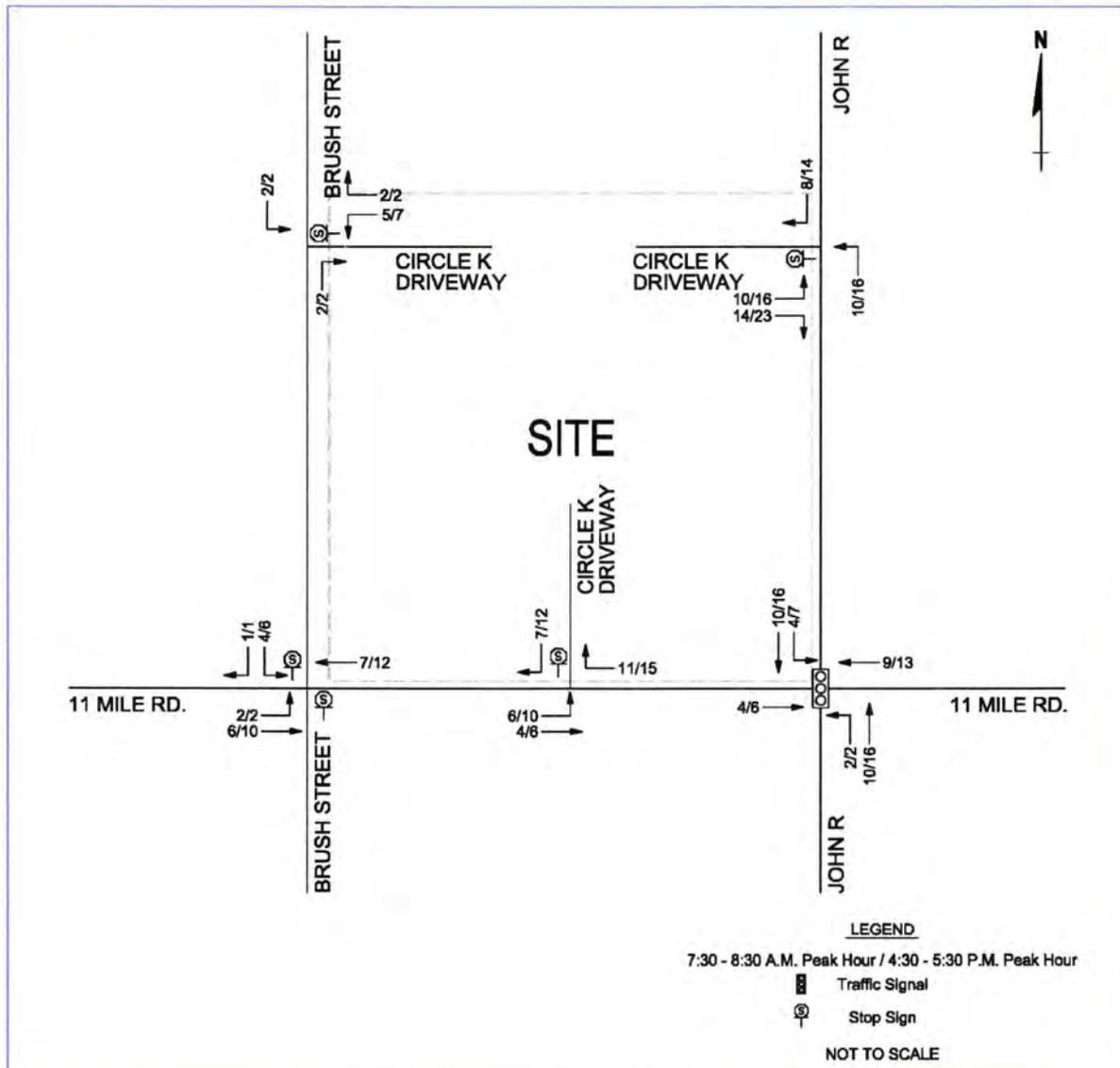


Figure 4 - Site Generated Peak Hour New Trips

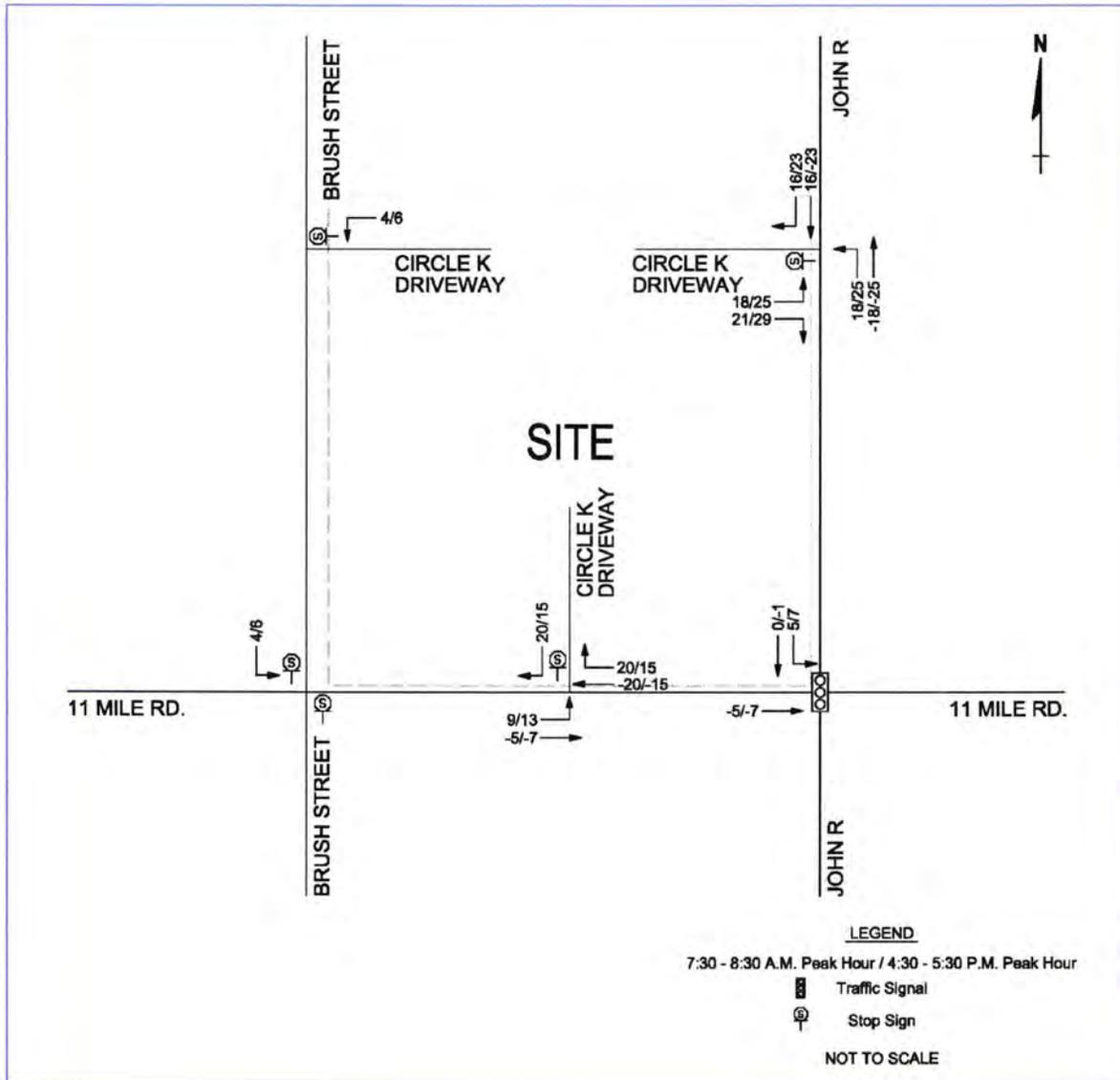


Figure 5 - Site Generated Peak Hour Pass-By Trips

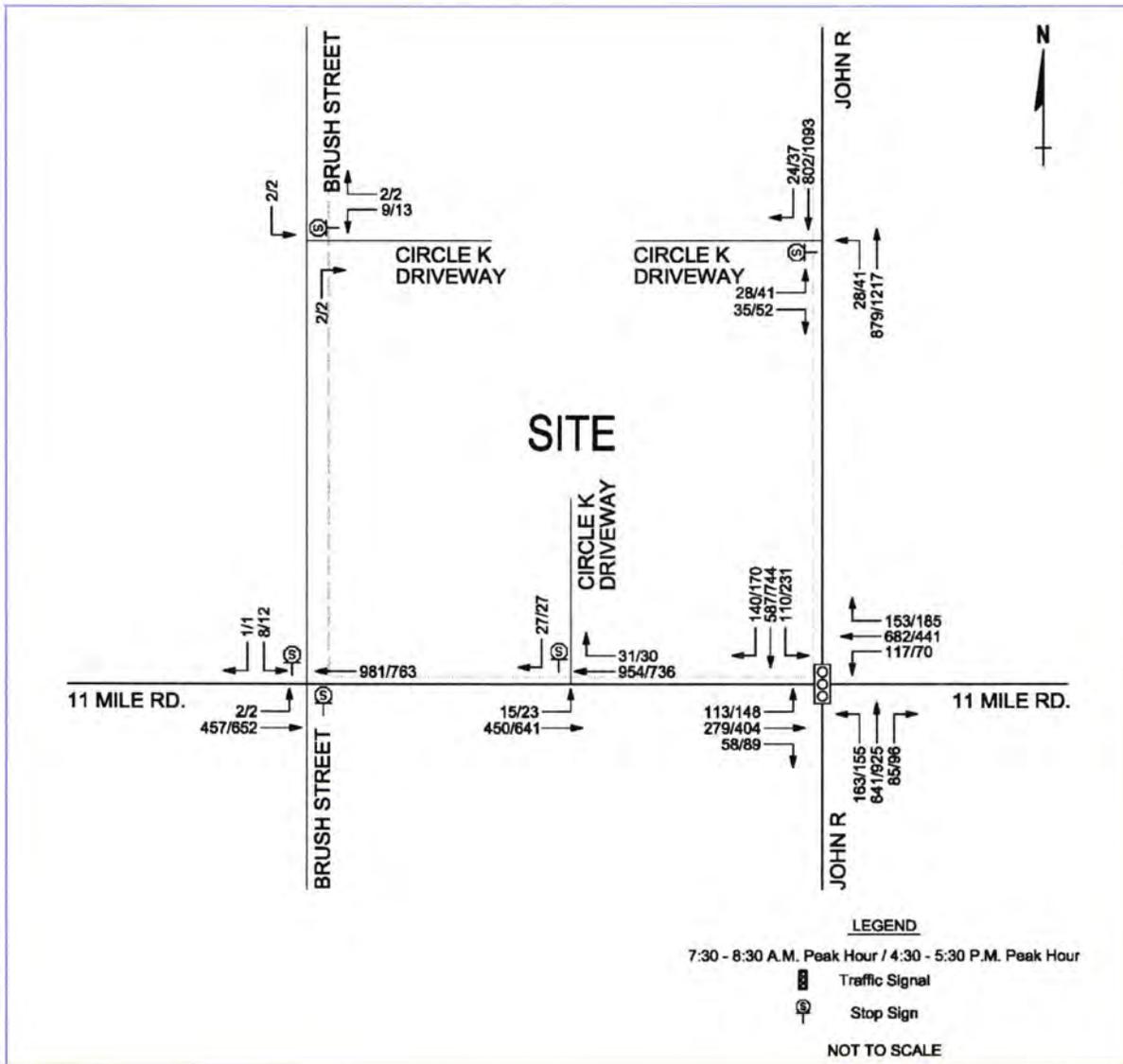


Figure 6 - Total Future (2017) Peak Hour Traffic Volumes

TRAFFIC ANALYSIS

The study intersections were analyzed according to the methodologies published in the *2010 Highway Capacity Manual*. The analysis determines the "Level of Service" (LOS) of the intersections and is based on factors such as the number and types of lanes, signal timing, traffic volumes, pedestrian activity, etc. Levels of service are expressed in a range from "A" through "F," with "A" being the highest level of service, and "F" representing the lowest level of service. The thresholds for Levels of Service "A" through "F" are shown in Tables 4 and 5 for unsignalized and signalized intersections, respectively.

Table 3 – Level of Service Analysis for Unsignalized Intersections

Level of Service	Delay/Vehicle (seconds)	Description
A	< 10.0	Little or no delay, very low main street traffic.
B	10.1 to 15.0	Short traffic delays, many acceptable gaps.
C	15.1 to 25.0	Average traffic delays, frequent gaps still occur.
D	25.1 to 35.0	Long traffic delays, limited number of acceptable gaps.
E	35.1 to 50.0	Very long traffic delays, very small number of acceptable gaps.
F	> 50.0	Extreme traffic delays, virtually no acceptable gaps in traffic.

Table 4 – Level of Service Criteria for Signalized Intersections

Level of Service	Delay/Vehicle (seconds)	Description
A	< 10.0	Most vehicles do not stop at all.
B	10.1 to 20.0	Some vehicles stop.
C	20.1 to 35.0	The number of vehicles stopping is significant, although many pass through without stopping.
D	35.1 to 55.0	Many vehicles stop. Individual cycle failures are noticeable.
E	55.1 to 80.0	Considered to be the limit of acceptable delay. Individual cycle failures are frequent.
F	> 80.0	Unacceptable delay.

The traffic engineering software, Synchro Version 9, was used to perform the capacity analyses for the followings scenarios.

- **Year 2016 Existing Traffic** - This scenario analyzed year 2016 traffic volumes at each of the study intersections in order to determine the operating level of service (LOS) based on current operational and lane configurations.
- **Year 2017 Background Traffic** - This scenario analyzed the traffic conditions that would exist under future conditions, but without the site traffic.
- **Year 2017 Future Traffic** - This scenario analyzed the background traffic as described above plus the trips projected to be generated by the proposed development.

The existing analysis was based on the default (base) timing contained in the signal permit, which uses an 80 second cycle length. As a SCATS signal, it can vary cycle length and green time for each movement depending on traffic conditions. In order to be consistent in the analysis to compare background to future conditions (i.e., “apples-to-apples” comparison), the same cycle length was used throughout, but the timing for each movement was “optimized” for these conditions. The Synchro reports are contained in Appendix VI. The results of the analysis are summarized in Table 6.

Table 5 – Level of Service Results for Existing, Background, and Future Conditions

Approach	Existing Traffic (2016)				Background Traffic (2017)				Future Traffic (2017)			
	AM Peak		PM Peak		AM Peak		PM Peak		AM Peak		PM Peak	
	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS
John R Road and 11 Mile Road (Signalized)												
Overall	39.5	D	44.6	D	38.3	D	37.7	D	39.1	D	39.4	D
EB	35.0	D	35.1	D	35.3	D	35.5	D	35.3	D	36.5	D
WB	37.0	D	34.0	C	40.2	D	35.4	D	40.8	D	37.5	D
NB	47.2	D	65.5	E	41.8	D	45.4	D	43.3	D	48.2	D
SB	36.0	D	35.9	D	33.9	C	32.6	C	34.4	C	33.5	C
John R Road and Circle K Driveway (Stop Controlled/Unsignalized)												
NB LT	-	-	-	-	-	-	-	-	10.0	A	11.9	B
EB LT	-	-	-	-	-	-	-	-	21.4	C	36.0	E
EB RT	-	-	-	-	-	-	-	-	11.9	B	14.5	B
11 Mile Road and Circle K Driveway (Stop Controlled/Unsignalized)												
EB LT	-	-	-	-	-	-	-	-	10.7	B	9.7	A
SB RT	-	-	-	-	-	-	-	-	12.8	B	11.5	B

Notes: Delay is expressed as average seconds per vehicle
 LOS is Level of Service
 EB LT – Eastbound Left; WB RT – Westbound Right; etc.

It may be seen from Table 6, the intersection of John R Road and 11 Mile Road currently operates at an overall acceptable Level of Service (LOS). The northbound movement during the PM peak hour operates at an unacceptable LOS E.

The background condition shows that with the slight increase in traffic coupled with the optimized timing, all movements will operate at an acceptable LOS. Under future conditions with the added site traffic, although there will be slight increases in delay, the intersection will continue to operate at acceptable levels of service (all movement will operate at LOS "D" or better).

All critical movements at the new Circle K driveway on John R Road will also operate at acceptable Levels of Service for all time periods at LOS "D" or better except the outbound left-turn during the PM peak hour; that movement is expected to operate at LOS "E" with an average 36 seconds of delay. It is estimated there will be 41 left-turning vehicles during the PM Peak Hour (less than one per minute on average). During those instances, it is anticipated drivers might seek other routes or exits to avoid the queues.

At the new Circle K driveway and 11 Mile Road all critical movements are expected to operate at acceptable LOS for all time periods.

Traffic queuing on both John R Road and 11 Mile Road was field-observed for an hour during the higher volume PM peak period to identify the extent of backups that may potentially block outbound driveway traffic. It was found on both roads the queues that developed during the red intervals cleared during each cycle with some exceptions. There were occasions on southbound John R Road where the left-turn movement did not clear with each cycle. The longest queue in the left turn lane that developed during the PM Peak Hour for southbound John R was between the Save-A-Lot driveways. It lasted for 5-8 cycles.

On 11 Mile Road, there were times when, during a red interval, the eastbound queues would extend to west of Brush Street, but the vehicles would clear through the green interval. The eastbound left-turn on 11 Mile Road would clear with the green interval the majority of the time. However, based on these operations, the need to restrict the outbound left-turn appears to be justifiable. The site is currently planned to allow left/right-in and right-out only.

AUXILIARY LANE ANALYSIS

The RCOC guidelines for right-turn lanes/tapers at driveways were used to identify their need at the two main street site drives. Both roadways currently have a center left-turn lane, so there was no auxiliary left-turn lane analysis necessary. Using the projected traffic volumes at each driveway plotted on the RCOC graph contained in their *Permit Rules, Specifications and Guidelines (March 14, 2013)*, the right-turn lane requirements were determined. The resulting plots are contained in Appendix V and indicate the following:

- John R Road driveway - a right-turn taper is recommended by the guidelines based on both the AM and PM Peak Hour volumes;
- 11 Mile Road driveway - a right-turn taper is recommended by the guidelines based on both the AM and PM Peak Hour volumes. However, due to the limited berm size, this driveway would be best served by a large turning radius as currently depicted on the site plan.

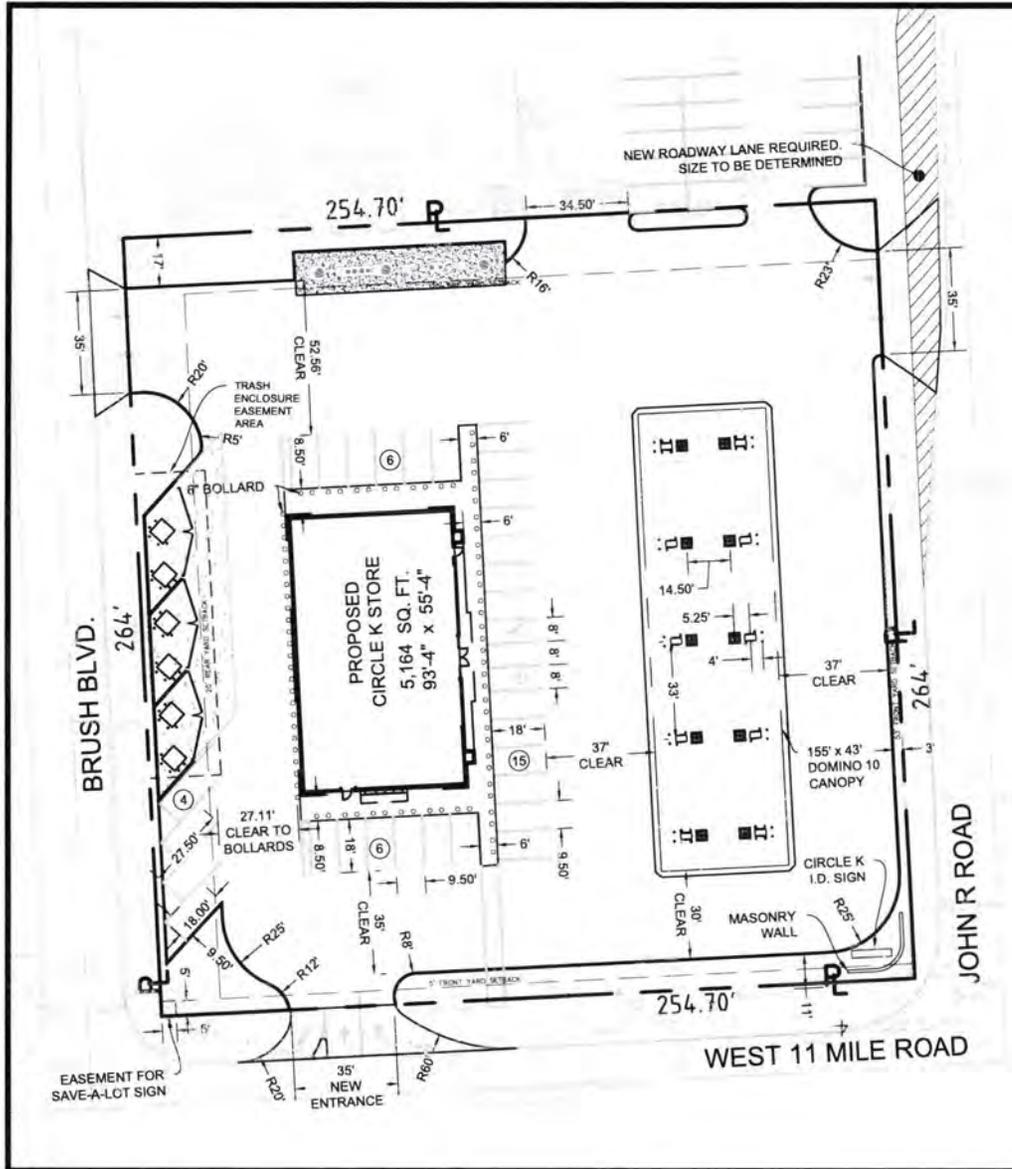
CONCLUSIONS AND RECOMMENDATIONS

Based on the results of the study, it was found a significant portion of the traffic generated by the site – 62% in the morning peak hour and 56% in the evening peak hour – will be pass-by traffic, or traffic that is already on the street system. The site will generate 77 *new* trips in the AM Peak Hour) and 119 *new* trips in the PM Peak Hour. The Level of Service analysis indicates the development will have minimal impact on the intersection of John R and 11 Mile Roads and the intersection will continue to operate Level of Service “D during both peak hours as it currently does.

As a result of this analysis, it is recommended:

- Right turn tapers be constructed at the driveway on John R;
- A large westbound entering radius at the 11 Mile Road driveway, as currently depicted on the site plan, be used in lieu of a right turn taper;
- The 11 Mile driveway be restricted to left/right-in and right-out only as currently shown on the site plan. Furthermore, relocate this driveway to mid-way between John R Road and Brush Street. This will help accommodate westbound 11 Mile Road drivers' ability to make the turn in towards the fuel pumps without encroaching on outbound traffic.

APPENDIX I - SITE PLAN



CLIENT:



CIRCLE K MIDWEST & GREAT LAKE REGION
930 E. TALLMADGE AVE.
AKRON, OH 44310

CONSULTANT:



Wallert Corporation
5136 Beach Road - Medina, Ohio 44256
E. 330.238.2699 • F.330.239.0272

PRELIMINARY
08/03/2016

SCALE: 1" = 40'

DATE: 08/03/2015

DESIGNED BY: JW

DRAWN BY: JW

CHECKED BY: RWW

FILE NAME: W 11 MILE & JOHN R CSP-4.4 - Copy.dwg

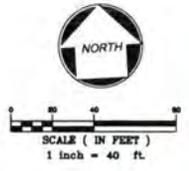
JOB NUMBER: XXXXXX

PROJECT TITLE
**PRELIMINARY
CIRCLE K STORE
SITE LAYOUT**

SITE ADDRESS:
WEST 11 MILE ROAD
& JOHN R ROAD
MADISON HEIGHTS
MICHIGAN
OAKLAND COUNTY

DRAWING TITLE:
**CONCEPTUAL
SITE PLAN 4.4**

CSPA.4



APPENDIX II - EXISTING TRAFFIC COUNTS

PARSONS

26777 Central Park Blvd, Suite 275
Southfield, MI, 48076

File Name : johnr_11mile_2016.09.15
Site Code : 00000000
Start Date : 9/15/2016
Page No : 1

Groups Printed- Cars - Trucks/Buses

Start Time	John R From North					11 Mile Rd From East					John R From South					11 Mile Rd From West					Exclu. Total	Inclu. Total	Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total			
07:00 AM	32	88	19	0	139	26	82	7	1	115	9	82	20	1	111	5	51	10	2	66	4	431	435
07:15 AM	41	111	28	1	180	16	157	11	2	184	11	103	28	1	142	12	56	24	0	92	4	598	602
07:30 AM	24	142	31	0	197	29	140	19	5	188	23	153	51	8	227	12	81	23	3	116	16	728	744
07:45 AM	39	158	35	0	242	39	193	48	2	280	36	199	39	1	274	24	76	29	2	129	5	925	930
Total	136	509	113	1	758	110	572	85	10	767	79	537	138	11	754	53	264	86	7	403	29	2682	2711
08:00 AM	40	135	17	0	192	38	174	34	0	246	14	140	36	1	190	10	56	29	0	95	1	723	724
08:15 AM	36	126	17	0	179	45	159	15	0	219	11	133	33	1	177	11	64	31	0	106	1	681	682
08:30 AM	19	120	25	0	164	32	148	17	1	197	10	111	34	0	155	9	45	24	0	78	1	594	595
08:45 AM	18	94	18	0	130	38	115	11	0	164	8	121	27	3	156	13	57	29	2	99	5	549	554
Total	113	475	77	0	665	153	596	77	1	826	43	505	130	5	678	43	222	113	2	378	8	2547	2555
*** BREAK ***																							
04:00 PM	36	162	46	0	244	28	108	12	2	148	21	172	30	1	223	21	78	45	0	144	3	759	762
04:15 PM	45	171	47	1	263	39	110	24	1	173	13	125	27	7	165	17	96	40	2	153	11	754	765
04:30 PM	45	156	59	1	260	40	108	14	3	162	21	229	41	1	291	15	100	37	1	152	6	865	871
04:45 PM	34	204	46	0	284	51	122	26	2	199	31	228	29	5	288	30	96	32	1	158	8	929	937
Total	160	693	198	2	1051	158	448	76	8	682	86	754	127	14	967	83	370	154	4	607	28	3307	3335
05:00 PM	44	173	60	0	277	50	111	12	2	173	24	199	46	3	269	18	101	36	1	155	6	874	880
05:15 PM	45	188	50	1	283	42	83	17	3	142	19	244	35	1	298	25	104	42	1	171	6	894	900
05:30 PM	44	166	54	0	264	33	108	18	2	159	22	201	24	1	247	18	100	42	0	160	3	830	833
05:45 PM	39	201	53	2	293	35	87	24	2	146	17	195	26	3	238	25	86	34	2	145	9	822	831
Total	172	728	217	3	1117	160	389	71	9	620	82	839	131	8	1052	86	391	154	4	631	24	3420	3444
Grand Total	581	2405	605	6	3591	581	2005	309	28	2895	290	2635	526	38	3451	265	1247	507	17	2019	89	11956	12045
Apprch %	16.2	67	16.8			20.1	69.3	10.7			8.4	76.4	15.2			13.1	61.8	25.1					
Total %	4.9	20.1	5.1		30	4.9	16.8	2.6		24.2	2.4	22	4.4		28.9	2.2	10.4	4.2		16.9	0.7	99.3	
% Cars	574	2366	596		3542	576	1962	306		2872	283	2579	516		3416	262	1230	499		2008	0	0	11838
% Cars	98.8	98.4	98.5	100	98.5	99.1	97.9	99	100	98.3	97.6	97.9	98.1	100	97.9	98.9	98.6	98.4	100	98.6	0	0	98.3
Trucks/Buses																							
% Trucks/Buses	1.2	1.6	1.5	0	1.5	0.9	2.1	1	0	1.7	2.4	2.1	1.9	0	2.1	1.1	1.4	1.6	0	1.4	0	0	1.7

PARSONS

26777 Central Park Blvd, Suite 275
Southfield, MI, 48076

File Name : johnr_11mile_2016.09.15

Site Code : 00000000

Start Date : 9/15/2016

Page No : 2

Start Time	John R From North				11 Mile Rd From East				John R From South				11 Mile Rd From West				Int. Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	24	142	31	197	29	140	19	188	23	153	51	227	12	81	23	116	728
07:45 AM	39	168	35	242	39	193	48	280	36	199	39	274	24	76	29	129	925
08:00 AM	40	135	17	192	38	174	34	246	14	140	36	190	10	56	29	95	723
08:15 AM	36	126	17	179	45	159	15	219	11	133	33	177	11	64	31	106	681
Total Volume	139	571	100	810	151	666	116	933	84	625	159	868	57	277	112	446	3057
% App. Total	17.2	70.5	12.3		16.2	71.4	12.4		9.7	72	18.3		12.8	62.1	25.1		
PHF	.869	.850	.714	.837	.839	.863	.604	.833	.583	.785	.779	.792	.594	.855	.903	.864	.826
Cars	136	558	96	790	150	651	114	915	80	604	154	838	54	269	110	433	2976
% Cars	97.8	97.7	96.0	97.5	99.3	97.7	98.3	98.1	95.2	96.6	96.9	96.5	94.7	97.1	98.2	97.1	97.4
Trucks/Buses	3	13	4	20	1	15	2	18	4	21	5	30	3	8	2	13	81
% Trucks/Buses	2.2	2.3	4.0	2.5	0.7	2.3	1.7	1.9	4.8	3.4	3.1	3.5	5.3	2.9	1.8	2.9	2.6
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	45	156	59	260	40	108	14	162	21	229	41	291	15	100	37	152	865
04:45 PM	34	204	46	284	51	122	26	199	31	228	29	288	30	96	32	158	929
05:00 PM	44	173	60	277	50	111	12	173	24	199	46	269	18	101	36	155	874
05:15 PM	45	188	50	283	42	83	17	142	19	244	35	298	25	104	42	171	894
Total Volume	168	721	215	1104	183	424	69	676	95	900	151	1146	88	401	147	636	3562
% App. Total	15.2	65.3	19.5		27.1	62.7	10.2		8.3	78.5	13.2		13.8	63.1	23.1		
PHF	.933	.884	.896	.972	.897	.869	.663	.849	.766	.922	.821	.961	.733	.964	.875	.930	.959
Cars	167	715	215	1097	183	421	69	673	94	886	151	1131	88	399	145	632	3533
% Cars	99.4	99.2	100	99.4	100	99.3	100	99.6	98.9	98.4	100	98.7	100	99.5	98.6	99.4	99.2
Trucks/Buses	1	6	0	7	0	3	0	3	1	14	0	15	0	2	2	4	29
% Trucks/Buses	0.6	0.8	0	0.6	0	0.7	0	0.4	1.1	1.6	0	1.3	0	0.5	1.4	0.6	0.8

APPENDIX III - HISTORICAL TRAFFIC COUNTS



Transportation Data Management System

List View | All DIRs

Record	<input type="button" value="⏪"/> <input type="button" value="⏩"/> <input type="button" value="⏴"/> <input type="button" value="⏵"/> 1	of 1	Goto Record	<input type="text" value=""/>	<input type="button" value="go"/>
Location ID	S0378W		MPO ID	30797	
Type	SPOT		HPMS ID		
On NHS			On HPMS		
LRS ID			LRS Loc Pt.		
SF Group	01		Route Type		
AF Group			Route		
GF Group					
Class Dist Grp					
WIM Group					
Funct'l Class	-		Milepost		
Located On	11 Mile				
Loc On Alias					
WEST OF	Dequindre				
	PR		MP		PT ▼
	649104				
More Detail ▶					
STATION DATA					

Directions: [EB](#)

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2013	6,872						
2007	6,630						
2006	10,460						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
	Date	Int	Total
	Sun 4/14/2013	15	4,881
	Sat 4/13/2013	15	6,147
	Fri 4/12/2013	15	7,723
	Thu 4/11/2013	15	7,591
	Wed 4/10/2013	15	7,169
	Tue 4/9/2013	15	7,403
	Mon 4/8/2013	15	7,078
	Tue 7/04/2007	15	7,000

VOLUME TREND	
Year	Annual Growth
2013	1%
2007	-37%



Transportation Data Management System

List View | All DIRs

Record	1	of 1	Goto Record	go
Location ID	S0378E		MPO ID	30789
Type	SPOT		HPMS ID	
On NHS			On HPMS	
LRS ID			LRS Loc Pt.	
SF Group	01		Route Type	
AF Group			Route	
GF Group				
Class Dist Grp				
WIM Group				
Funct'l Class	-		Milepost	
Located On	11 Mile			
Loc On Alias				
EAST OF	Dequindre			
	PR	MP	PT	▼
	805404			
More Detail ▶				
STATION DATA				

Directions: [WB](#)

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2013	8,590						
2007	7,660						
2006	9,150						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
	Date	Int	Total
👁	Sun 4/14/2013	15	5,216
👁	Sat 4/13/2013	15	6,921
👁	Fri 4/12/2013	15	10,017
👁	Thu 4/11/2013	15	9,700
👁	Wed 4/10/2013	15	9,666
👁	Tue 4/9/2013	15	9,770
👁	Mon 4/8/2013	15	9,318

VOLUME TREND	
Year	Annual Growth
2013	2%
2007	-16%



Transportation Data Management System

List View | All DIRs

Record	<input type="button" value="⏪"/> <input type="button" value="⏴"/> <input type="text" value="1"/> <input type="button" value="⏵"/> <input type="button" value="⏩"/>	of 1	Goto Record	<input type="text" value=""/>	<input type="button" value="go"/>
Location ID	125430_EB	MPO ID	34105		
Type	LINK	HPMS ID			
On NHS		On HPMS			
LRS ID		LRS Loc Pt.			
SF Group	01	Route Type			
AF Group		Route			
GF Group					
Class Dist Grp					
WIM Group					
QC Group	Default				
Funct'l Class	-	Milepost			
Located On	E 11 Mile Rd				
Loc On Alias					
From Road	I 75 Service Drive				
To Road	11 Mile Rd				
More Detail <input type="button" value="▶"/>					
STATION DATA					

Directions:

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2008	14,930						

Travel Demand Model

Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV

VOLUME COUNT

Date	Int	Total
Wed 5/7/2008	15	16,848
Tue 5/6/2008	15	17,183

VOLUME TREND

Year Annual Growth

SPEED

Date	Int	Pace	85th	Total
No Data				

CLASSIFICATION

Date	Int	Total
No Data		

WEIGH-IN-MOTION

Date	Axles	Avg GWV	Total

PER VEHICLE

Date	Axles	85th	Total



Transportation Data Management System

List View | All DIRs

Record	<input type="button" value="⏪"/> <input type="button" value="⏩"/> <input type="button" value="⏴"/> <input type="button" value="⏵"/>	1	of 1	Goto Record	<input type="text" value=""/>	<input type="button" value="go"/>
Location ID	125430_WB		MPO ID	34106		
Type	LINK		HPMS ID			
On NHS			On HPMS			
LRS ID			LRS Loc Pt.			
SF Group	01		Route Type			
AF Group			Route			
GF Group						
Class Dist Grp						
WIM Group						
QC Group	Default					
Funct'l Class	-		Milepost			
Located On	E 11 Mile Rd					
Loc On Alias						
From Road	I 75 Service Drive					
To Road	11 Mile Rd					
More Detail <input type="button" value="▶"/>						
STATION DATA						

Directions: [WB](#)

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2008	8,690						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
Date	Int	Total	
Wed 5/7/2008	15	9,921	
Tue 5/6/2008	15	9,895	

VOLUME TREND

Year Annual Growth

SPEED					
Date	Int	Pace	85th	Total	
No Data					

CLASSIFICATION			
Date	Int	Total	
No Data			

WEIGH-IN-MOTION				
Date	Axles	Avg GVW	Total	

PER VEHICLE			
Date	Axles	85th	Total



Transportation Data Management System

List View

All DIRs

All Approaches

Record ⏪ ⏩ 1 ⏴ ⏵ of 1 Goto Record go

Location ID	791	MPO ID	11590
Type	SPOT	HPMS ID	
On NHS		On HPMS	
LRS ID		LRS Loc Pt.	
SF Group	01	Route Type	
AF Group		Route	
GF Group			
Class Dist Grp			
WIM Group			
Funct'l Class	-	Milepost	
Located On	JOHN R		
Loc On Alias			
AT	10 Mile		
	PR	MP	PT
646806	2.017	63063818	

More Detail ▶

STATION DATA

Directions: [NB](#)

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2014	7,092						
2011	6,941						
2009	6,740						
2005	7,600						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
	Date	Int	Total
	Wed 9/24/2014	60	7,913
	Tue 10/11/2011	60	7,500
	Mon 6/29/2009	60	7,146
	Thu 7/21/2005	60	8,689

VOLUME TREND	
Year	Annual Growth
2014	1%
2011	1%
2009	-3%



Transportation Data Management System

List View

All DIRs

All Approaches

Record 1 of 1 Goto Record go

Location ID	792	MPO ID	11615
Type	SPOT	HPMS ID	
On NHS		On HPMS	
LRS ID		LRS Loc Pt.	
SF Group	01	Route Type	
AF Group		Route	
GF Group			
Class Dist Grp			
WIM Group			
Funct'l Class	-	Milepost	
Located On	JOHN R		
Loc On Alias			
AT	10 Mile		
	PR	MP	PT
646806	2.017	63063818	

More Detail

STATION DATA

Directions:

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2014	7,242						
2011	6,389						
2009	6,630						
2005	7,760						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
	Date	Int	Total
	Wed 9/24/2014	60	8,095
	Mon 6/27/2011	60	7,126
	Mon 6/29/2009	60	7,026
	Thu 7/21/2005	60	8,863

VOLUME TREND	
Year	Annual Growth
2014	4%
2011	-2%
2009	-4%



Transportation Data Management System

List View

All DIRs

All Approaches

Record 1 of 1 Goto Record go

Location ID	799	MPO ID	11591
Type	SPOT	HPMS ID	
On NHS		On HPMS	
LRS ID		LRS Loc Pt.	
SF Group	01	Route Type	
AF Group		Route	
GF Group			
Class Dist Grp			
WIM Group			
Funct'l Class	-	Milepost	
Located On	JOHN R		
Loc On Alias			
AT	12 Mile		
	PR	MP	PT
646806	3.989	63057469	

More Detail

STATION DATA

Directions: [NB](#)

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2016	11,190						
2011	10,782						
2009	10,520						
2007	11,740						
2004	12,790						

Travel Demand Model									
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV

VOLUME COUNT			
	Date	Int	Total
<input type="button" value="🔍"/>	Mon 7/11/2016	60	12,349
<input type="button" value="🔍"/>	Tue 6/28/2011	60	12,157
<input type="button" value="🔍"/>	Wed 6/24/2009	60	11,629
<input type="button" value="🔍"/>	Tue 9/11/2007	60	12,819
<input type="button" value="🔍"/>	Mon 7/19/2004	60	12,933

VOLUME TREND <input type="button" value="🔍"/>	
Year	Annual Growth
2016	1%
2011	1%
2009	-5%
2007	-3%



Transportation Data Management System

List View

All DIRs

All Approaches

Record 1 of 1 Goto Record go

Location ID	800	MPO ID	11616
Type	SPOT	HPMS ID	
On NHS		On HPMS	
LRS ID		LRS Loc Pt.	
SF Group	01	Route Type	
AF Group		Route	
GF Group			
Class Dist Grp			
WIM Group			
Funct'l Class	-	Milepost	
Located On	JOHN R		
Loc On Alias			
AT	12 Mile		
	PR	MP	PT
646806	3.989	63057469	

More Detail

STATION DATA

Directions: [SB](#)

AADT

Year	AADT	DHV-30	K %	D %	PA	BC	Src
2016	12,830						
2011	12,024						
2009	12,820						
2004	14,440						

Travel Demand Model										
Model Year	Model AADT	AM PHV	AM PPV	MD PHV	MD PPV	PM PHV	PM PPV	NT PHV	NT PPV	

VOLUME COUNT			
	Date	Int	Total
	Mon 7/11/2016	60	14,139
	Tue 6/28/2011	60	13,552
	Wed 6/24/2009	60	14,169
	Mon 7/19/2004	60	14,530

VOLUME TREND	
Year	Annual Growth
2016	1%
2011	-3%
2009	-2%

APPENDIX IV - SYNCHRO LEVEL OF SERVICE REPORTS

HCM 2010 Signalized Intersection Summary
3: John R & 11 Mile Road

2016 Existing Conditions
AM Peak

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	112	277	57	116	666	151	159	625	84	100	571	139
Future Volume (veh/h)	112	277	57	116	666	151	159	625	84	100	571	139
Number	7	4	14	3	8	18	5	2	12	1	6	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	1942	1942	2000	1961	1961	2000	1923	1923	1923	1942	1942	1942
Adj Flow Rate, veh/h	130	322	66	140	802	182	201	791	106	119	680	165
Adj No. of Lanes	1	2	0	1	2	0	1	2	1	1	2	1
Peak Hour Factor	0.86	0.86	0.86	0.83	0.83	0.83	0.79	0.79	0.79	0.84	0.84	0.84
Percent Heavy Veh, %	3	3	3	2	2	2	4	4	4	3	3	3
Cap, veh/h	203	509	103	508	923	209	329	827	367	304	835	371
Arrive On Green	0.06	0.17	0.17	0.20	0.31	0.31	0.11	0.23	0.23	0.11	0.23	0.23
Sat Flow, veh/h	1849	3053	618	1867	3015	684	1832	3654	1624	1849	3689	1640
Grp Volume(v), veh/h	130	193	195	140	496	488	201	791	106	119	680	165
Grp Sat Flow(s),veh/h/ln	1849	1845	1826	1867	1863	1836	1832	1827	1624	1849	1845	1640
Q Serve(g_s), s	1.5	7.8	8.0	0.0	20.1	20.1	2.7	17.1	4.3	0.4	14.0	6.9
Cycle Q Clear(g_c), s	1.5	7.8	8.0	0.0	20.1	20.1	2.7	17.1	4.3	0.4	14.0	6.9
Prop In Lane	1.00		0.34	1.00		0.37	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	203	307	304	508	570	562	329	827	367	304	835	371
V/C Ratio(X)	0.64	0.63	0.64	0.28	0.87	0.87	0.61	0.96	0.29	0.39	0.81	0.44
Avail Cap(c_a), veh/h	231	602	596	508	608	599	329	827	367	304	835	371
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	35.4	31.0	31.1	25.0	26.2	26.2	31.6	30.6	25.6	31.6	29.4	26.6
Incr Delay (d2), s/veh	4.8	2.1	2.3	0.3	12.3	12.5	3.3	22.4	2.0	0.8	8.6	3.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.0	4.1	4.2	2.5	12.3	12.1	4.4	11.1	2.1	2.4	8.1	3.5
LnGrp Delay(d),s/veh	40.2	33.1	33.4	25.3	38.6	38.7	34.9	53.0	27.6	32.4	38.0	30.5
LnGrp LOS	D	C	C	C	D	D	C	D	C	C	D	C
Approach Vol, veh/h		518			1124			1098			964	
Approach Delay, s/veh		35.0			37.0			47.2			36.0	
Approach LOS		D			D			D			D	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	14.8	24.0	21.9	19.2	14.8	24.0	10.8	30.4				
Change Period (Y+Rc), s	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9				
Max Green Setting (Gmax), s	* 6.1	* 18	* 6.1	* 26	* 6.1	* 18	* 6.1	* 26				
Max Q Clear Time (g_c+I1), s	2.4	19.1	2.0	10.0	4.7	16.0	3.5	22.1				
Green Ext Time (p_c), s	0.3	0.0	0.3	2.0	0.2	1.1	0.1	2.2				
Intersection Summary												
HCM 2010 Ctrl Delay			39.5									
HCM 2010 LOS			D									
Notes												

HCM 2010 Signalized Intersection Summary
3: John R & 11 Mile Road

2016 Existing Conditions
PM Peak

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	147	401	88	69	424	183	151	900	95	215	721	168
Future Volume (veh/h)	147	401	88	69	424	183	151	900	95	215	721	168
Number	7	4	14	3	8	18	5	2	12	1	6	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	1980	1980	2000	1980	1980	2000	1980	1980	1980	1980	1980	1980
Adj Flow Rate, veh/h	158	431	95	81	499	215	159	947	100	226	759	177
Adj No. of Lanes	1	2	0	1	2	0	1	2	1	1	2	1
Peak Hour Factor	0.93	0.93	0.93	0.85	0.85	0.85	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	1	1	1	1	1	1	1	1	1	1	1	1
Cap, veh/h	219	611	134	359	633	271	416	898	399	386	898	399
Arrive On Green	0.06	0.20	0.20	0.11	0.25	0.25	0.16	0.24	0.24	0.16	0.24	0.24
Sat Flow, veh/h	1886	3067	670	1886	2562	1098	1886	3762	1673	1886	3762	1673
Grp Volume(v), veh/h	158	263	263	81	366	348	159	947	100	226	759	177
Grp Sat Flow(s),veh/h/ln	1886	1881	1856	1886	1881	1779	1886	1881	1673	1886	1881	1673
Q Serve(g_s), s	2.1	10.4	10.6	0.0	14.5	14.7	0.7	19.1	3.9	4.8	15.4	7.2
Cycle Q Clear(g_c), s	2.1	10.4	10.6	0.0	14.5	14.7	0.7	19.1	3.9	4.8	15.4	7.2
Prop In Lane	1.00		0.36	1.00		0.62	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	219	375	370	359	465	440	416	898	399	386	898	399
V/C Ratio(X)	0.72	0.70	0.71	0.23	0.79	0.79	0.38	1.05	0.25	0.58	0.84	0.44
Avail Cap(c_a), veh/h	246	567	559	359	567	536	416	898	399	386	898	399
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	35.5	29.8	29.9	29.6	28.1	28.2	28.1	30.5	24.7	29.5	29.0	25.9
Incr Delay (d2), s/veh	8.7	2.4	2.5	0.3	6.0	6.6	0.6	45.4	1.5	2.3	9.6	3.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.9	5.7	5.7	1.6	8.3	8.0	3.1	15.5	1.9	4.8	9.2	3.7
LnGrp Delay(d),s/veh	44.2	32.2	32.4	30.0	34.1	34.8	28.7	75.8	26.2	31.8	38.6	29.5
LnGrp LOS	D	C	C	C	C	C	C	F	C	C	D	C
Approach Vol, veh/h		684			795			1206			1162	
Approach Delay, s/veh		35.1			34.0			65.5			35.9	
Approach LOS		D			C			E			D	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	18.5	25.0	14.7	21.8	18.5	25.0	10.9	25.7				
Change Period (Y+Rc), s	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9				
Max Green Setting (Gmax), s	* 7.1	* 19	* 6.1	* 24	* 7.1	* 19	* 6.1	* 24				
Max Q Clear Time (g_c+I1), s	6.8	21.1	2.0	12.6	2.7	17.4	4.1	16.7				
Green Ext Time (p_c), s	0.0	0.0	0.2	2.4	0.5	1.0	0.1	2.6				
Intersection Summary												
HCM 2010 Ctrl Delay			44.6									
HCM 2010 LOS			D									
Notes												

HCM 2010 Signalized Intersection Summary
3: John R & 11 Mile Road

2017 Background Conditions
AM Peak

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	113	280	58	117	673	153	161	631	85	101	577	140
Future Volume (veh/h)	113	280	58	117	673	153	161	631	85	101	577	140
Number	7	4	14	3	8	18	5	2	12	1	6	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	1942	1942	2000	1961	1961	2000	1923	1923	1923	1942	1942	1942
Adj Flow Rate, veh/h	131	326	67	141	811	184	204	799	108	120	687	167
Adj No. of Lanes	1	2	0	1	2	0	1	2	1	1	2	1
Peak Hour Factor	0.86	0.86	0.86	0.83	0.83	0.83	0.79	0.79	0.79	0.84	0.84	0.84
Percent Heavy Veh, %	3	3	3	2	2	2	4	4	4	3	3	3
Cap, veh/h	197	511	104	492	910	207	328	872	388	303	881	392
Arrive On Green	0.06	0.17	0.17	0.19	0.30	0.30	0.11	0.24	0.24	0.11	0.24	0.24
Sat Flow, veh/h	1849	3051	619	1867	3015	684	1832	3654	1624	1849	3689	1640
Grp Volume(v), veh/h	131	195	198	141	501	494	204	799	108	120	687	167
Grp Sat Flow(s),veh/h/ln	1849	1845	1826	1867	1863	1836	1832	1827	1624	1849	1845	1640
Q Serve(g_s), s	1.6	7.9	8.1	0.0	20.6	20.6	2.4	17.0	4.3	0.0	13.9	6.9
Cycle Q Clear(g_c), s	1.6	7.9	8.1	0.0	20.6	20.6	2.4	17.0	4.3	0.0	13.9	6.9
Prop In Lane	1.00		0.34	1.00		0.37	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	197	309	306	492	562	554	328	872	388	303	881	392
V/C Ratio(X)	0.67	0.63	0.65	0.29	0.89	0.89	0.62	0.92	0.28	0.40	0.78	0.43
Avail Cap(c_a), veh/h	231	579	573	492	584	576	328	872	388	303	881	392
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	35.7	31.0	31.1	25.6	26.7	26.7	31.7	29.7	24.8	31.8	28.5	25.8
Incr Delay (d2), s/veh	5.6	2.1	2.3	0.3	15.4	15.6	3.6	15.8	1.8	0.8	6.8	3.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.1	4.2	4.3	2.6	13.0	12.8	4.5	10.5	2.1	2.4	7.9	3.5
LnGrp Delay(d),s/veh	41.3	33.1	33.4	25.9	42.1	42.3	35.3	45.5	26.6	32.6	35.3	29.2
LnGrp LOS	D	C	C	C	D	D	D	D	C	C	D	C
Approach Vol, veh/h		524			1136			1111			974	
Approach Delay, s/veh		35.3			40.2			41.8			33.9	
Approach LOS		D			D			D			C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	14.4	25.0	21.3	19.3	14.4	25.0	10.5	30.1				
Change Period (Y+Rc), s	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9				
Max Green Setting (Gmax), s	* 6.1	* 19	* 6.1	* 25	* 6.1	* 19	* 6.1	* 25				
Max Q Clear Time (g_c+I1), s	2.0	19.0	2.0	10.1	4.4	15.9	3.6	22.6				
Green Ext Time (p_c), s	0.4	0.0	0.3	1.9	0.2	1.5	0.1	1.5				
Intersection Summary												
HCM 2010 Ctrl Delay			38.3									
HCM 2010 LOS			D									
Notes												

HCM 2010 Signalized Intersection Summary
3: John R & 11 Mile Road

2017 Background Conditions
PM Peak

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	148	405	89	70	428	185	153	909	96	217	728	170
Future Volume (veh/h)	148	405	89	70	428	185	153	909	96	217	728	170
Number	7	4	14	3	8	18	5	2	12	1	6	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	1980	1980	2000	1980	1980	2000	1980	1980	1980	1980	1980	1980
Adj Flow Rate, veh/h	159	435	96	82	504	218	161	957	101	228	766	179
Adj No. of Lanes	1	2	0	1	2	0	1	2	1	1	2	1
Peak Hour Factor	0.93	0.93	0.93	0.85	0.85	0.85	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	1	1	1	1	1	1	1	1	1	1	1	1
Cap, veh/h	216	607	133	355	628	270	390	992	441	350	992	441
Arrive On Green	0.06	0.20	0.20	0.11	0.25	0.25	0.13	0.26	0.26	0.13	0.26	0.26
Sat Flow, veh/h	1886	3066	671	1886	2558	1101	1886	3762	1674	1886	3762	1674
Grp Volume(v), veh/h	159	266	265	82	370	352	161	957	101	228	766	179
Grp Sat Flow(s),veh/h/ln	1886	1881	1856	1886	1881	1778	1886	1881	1674	1886	1881	1674
Q Serve(g_s), s	2.3	10.5	10.7	0.0	14.8	14.9	0.1	20.1	3.8	4.8	15.1	7.1
Cycle Q Clear(g_c), s	2.3	10.5	10.7	0.0	14.8	14.9	0.1	20.1	3.8	4.8	15.1	7.1
Prop In Lane	1.00		0.36	1.00		0.62	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	216	373	368	355	461	436	390	992	441	350	992	441
V/C Ratio(X)	0.74	0.71	0.72	0.23	0.80	0.81	0.41	0.96	0.23	0.65	0.77	0.41
Avail Cap(c_a), veh/h	243	543	536	355	543	513	390	992	441	350	992	441
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	35.5	30.0	30.0	29.9	28.4	28.4	29.1	29.1	23.1	31.1	27.2	24.3
Incr Delay (d2), s/veh	9.9	2.5	2.7	0.3	7.3	8.0	0.7	21.2	1.2	4.3	5.8	2.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.0	5.7	5.7	1.6	8.5	8.3	3.2	13.3	1.9	5.1	8.6	3.6
LnGrp Delay(d),s/veh	45.4	32.5	32.7	30.2	35.6	36.4	29.8	50.2	24.3	35.3	33.0	27.0
LnGrp LOS	D	C	C	C	D	D	C	D	C	D	C	C
Approach Vol, veh/h		690			804			1219			1173	
Approach Delay, s/veh		35.5			35.4			45.4			32.6	
Approach LOS		D			D			D			C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	16.6	27.0	14.6	21.7	16.6	27.0	10.9	25.5				
Change Period (Y+Rc), s	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9				
Max Green Setting (Gmax), s	* 6.1	* 21	* 6.1	* 23	* 6.1	* 21	* 6.1	* 23				
Max Q Clear Time (g_c+I1), s	6.8	22.1	2.0	12.7	2.1	17.1	4.3	16.9				
Green Ext Time (p_c), s	0.0	0.0	0.3	2.3	0.5	2.1	0.1	2.3				
Intersection Summary												
HCM 2010 Ctrl Delay			37.7									
HCM 2010 LOS			D									
Notes												

HCM 2010 Signalized Intersection Summary
3: John R & 11 Mile Road

2017 Future Conditions
AM Peak

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	113	279	58	117	682	153	163	641	85	110	587	140
Future Volume (veh/h)	113	279	58	117	682	153	163	641	85	110	587	140
Number	7	4	14	3	8	18	5	2	12	1	6	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		1.00	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	1942	1942	2000	1961	1961	2000	1923	1923	1923	1942	1942	1942
Adj Flow Rate, veh/h	131	324	67	141	822	184	206	811	108	131	699	167
Adj No. of Lanes	1	2	0	1	2	0	1	2	1	1	2	1
Peak Hour Factor	0.86	0.86	0.86	0.83	0.83	0.83	0.79	0.79	0.79	0.84	0.84	0.84
Percent Heavy Veh, %	3	3	3	2	2	2	4	4	4	3	3	3
Cap, veh/h	197	509	104	496	917	205	322	872	388	298	881	392
Arrive On Green	0.06	0.17	0.17	0.19	0.30	0.30	0.11	0.24	0.24	0.11	0.24	0.24
Sat Flow, veh/h	1849	3048	622	1867	3023	677	1832	3654	1624	1849	3689	1640
Grp Volume(v), veh/h	131	194	197	141	506	500	206	811	108	131	699	167
Grp Sat Flow(s),veh/h/ln	1849	1845	1825	1867	1863	1837	1832	1827	1624	1849	1845	1640
Q Serve(g_s), s	1.6	7.9	8.0	0.0	20.8	20.8	2.7	17.4	4.3	0.6	14.2	6.9
Cycle Q Clear(g_c), s	1.6	7.9	8.0	0.0	20.8	20.8	2.7	17.4	4.3	0.6	14.2	6.9
Prop In Lane	1.00		0.34	1.00		0.37	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	197	308	305	496	565	557	322	872	388	298	881	392
V/C Ratio(X)	0.67	0.63	0.65	0.28	0.90	0.90	0.64	0.93	0.28	0.44	0.79	0.43
Avail Cap(c_a), veh/h	231	579	573	496	584	576	322	872	388	298	881	392
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	35.7	31.0	31.1	25.5	26.7	26.7	31.9	29.8	24.8	32.0	28.6	25.8
Incr Delay (d2), s/veh	5.6	2.1	2.3	0.3	16.1	16.3	4.2	17.5	1.8	1.0	7.3	3.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.1	4.2	4.2	2.5	13.2	13.1	4.6	10.8	2.1	2.7	8.1	3.5
LnGrp Delay(d),s/veh	41.3	33.2	33.4	25.8	42.8	43.0	36.1	47.3	26.6	33.0	35.9	29.2
LnGrp LOS	D	C	C	C	D	D	D	D	C	C	D	C
Approach Vol, veh/h		522			1147			1125			997	
Approach Delay, s/veh		35.3			40.8			43.3			34.4	
Approach LOS		D			D			D			C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	14.3	25.0	21.4	19.3	14.3	25.0	10.5	30.2				
Change Period (Y+Rc), s	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9				
Max Green Setting (Gmax), s	* 6.1	* 19	* 6.1	* 25	* 6.1	* 19	* 6.1	* 25				
Max Q Clear Time (g_c+I1), s	2.6	19.4	2.0	10.0	4.7	16.2	3.6	22.8				
Green Ext Time (p_c), s	0.4	0.0	0.3	1.9	0.2	1.4	0.1	1.4				
Intersection Summary												
HCM 2010 Ctrl Delay			39.1									
HCM 2010 LOS			D									
Notes												

Intersection

Int Delay, s/veh 0.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑↑↑	↑↑			↑
Traffic Vol, veh/h	15	450	954	31	0	27
Future Vol, veh/h	15	450	954	31	0	27
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	100	-	-	-	-	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	16	489	1037	34	0	29

Major/Minor	Major1	Major2	Minor2
Conflicting Flow All	1071	0	535
Stage 1	-	-	-
Stage 2	-	-	-
Critical Hdwy	4.14	-	6.94
Critical Hdwy Stg 1	-	-	-
Critical Hdwy Stg 2	-	-	-
Follow-up Hdwy	2.22	-	3.32
Pot Cap-1 Maneuver	647	-	490
Stage 1	-	-	0
Stage 2	-	-	0
Platoon blocked, %	-	-	-
Mov Cap-1 Maneuver	647	-	490
Mov Cap-2 Maneuver	-	-	-
Stage 1	-	-	-
Stage 2	-	-	-

Approach	EB	WB	SB
HCM Control Delay, s	0.4	0	12.8
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	647	-	-	-	490
HCM Lane V/C Ratio	0.025	-	-	-	0.06
HCM Control Delay (s)	10.7	0.1	-	-	12.8
HCM Lane LOS	B	A	-	-	B
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2

Intersection

Int Delay, s/veh 0.7

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↖	↖	↖	↗	↗	↗
Traffic Vol, veh/h	28	35	28	879	802	24
Future Vol, veh/h	28	35	28	879	802	24
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	25	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	30	38	30	955	872	26

Major/Minor	Minor2	Major1	Major2
Conflicting Flow All	1424	449	898
Stage 1	885	-	-
Stage 2	539	-	-
Critical Hdwy	6.84	6.94	4.14
Critical Hdwy Stg 1	5.84	-	-
Critical Hdwy Stg 2	5.84	-	-
Follow-up Hdwy	3.52	3.32	2.22
Pot Cap-1 Maneuver	127	557	752
Stage 1	364	-	-
Stage 2	549	-	-
Platoon blocked, %	-	-	-
Mov Cap-1 Maneuver	122	557	752
Mov Cap-2 Maneuver	250	-	-
Stage 1	364	-	-
Stage 2	527	-	-

Approach	EB	NB	SB
HCM Control Delay, s	16.1	0.3	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	752	-	250	557	-	-
HCM Lane V/C Ratio	0.04	-	0.122	0.068	-	-
HCM Control Delay (s)	10	-	21.4	11.9	-	-
HCM Lane LOS	A	-	C	B	-	-
HCM 95th %tile Q(veh)	0.1	-	0.4	0.2	-	-

HCM 2010 Signalized Intersection Summary
 3: John R & 11 Mile Road

2017 Future Conditions
 PM Peak

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	148	404	89	70	441	185	155	925	96	231	744	170
Future Volume (veh/h)	148	404	89	70	441	185	155	925	96	231	744	170
Number	7	4	14	3	8	18	5	2	12	1	6	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		0.99	1.00		0.99
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Adj Sat Flow, veh/h/ln	1980	1980	2000	1980	1980	2000	1980	1980	1980	1980	1980	1980
Adj Flow Rate, veh/h	159	434	96	82	519	218	163	974	101	243	783	179
Adj No. of Lanes	1	2	0	1	2	0	1	2	1	1	2	1
Peak Hour Factor	0.93	0.93	0.93	0.85	0.85	0.85	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	1	1	1	1	1	1	1	1	1	1	1	1
Cap, veh/h	210	599	131	356	631	264	388	992	441	348	992	441
Arrive On Green	0.06	0.20	0.20	0.11	0.24	0.24	0.14	0.26	0.26	0.14	0.26	0.26
Sat Flow, veh/h	1886	3064	672	1886	2583	1080	1886	3762	1674	1886	3762	1674
Grp Volume(v), veh/h	159	265	265	82	377	360	163	974	101	243	783	179
Grp Sat Flow(s),veh/h/ln	1886	1881	1855	1886	1881	1782	1886	1881	1674	1886	1881	1674
Q Serve(g_s), s	2.6	10.6	10.7	0.0	15.2	15.3	0.4	20.6	3.8	5.7	15.5	7.1
Cycle Q Clear(g_c), s	2.6	10.6	10.7	0.0	15.2	15.3	0.4	20.6	3.8	5.7	15.5	7.1
Prop In Lane	1.00		0.36	1.00		0.61	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	210	368	362	356	459	435	388	992	441	348	992	441
V/C Ratio(X)	0.76	0.72	0.73	0.23	0.82	0.83	0.42	0.98	0.23	0.70	0.79	0.41
Avail Cap(c_a), veh/h	237	520	513	356	520	492	388	992	441	348	992	441
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	35.6	30.1	30.2	29.9	28.6	28.6	29.2	29.3	23.1	31.3	27.4	24.3
Incr Delay (d2), s/veh	11.6	2.9	3.2	0.3	9.2	10.1	0.7	24.5	1.2	6.0	6.4	2.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.1	5.7	5.8	1.6	9.0	8.7	3.2	14.1	1.9	5.6	8.9	3.6
LnGrp Delay(d),s/veh	47.3	33.0	33.4	30.3	37.8	38.7	29.9	53.7	24.3	37.3	33.7	27.0
LnGrp LOS	D	C	C	C	D	D	C	D	C	D	C	C
Approach Vol, veh/h		689			819			1238			1205	
Approach Delay, s/veh		36.5			37.5			48.2			33.5	
Approach LOS		D			D			D			C	
Timer	1	2	3	4	5	6	7	8				
Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	16.7	27.0	14.8	21.5	16.7	27.0	10.9	25.4				
Change Period (Y+Rc), s	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9	* 5.9				
Max Green Setting (Gmax), s	* 7.1	* 21	* 6.1	* 22	* 7.1	* 21	* 6.1	* 22				
Max Q Clear Time (g_c+1), s	7.7	22.6	2.0	12.7	2.4	17.5	4.6	17.3				
Green Ext Time (p_c), s	0.0	0.0	0.3	2.1	0.6	1.9	0.1	1.9				
Intersection Summary												
HCM 2010 Ctrl Delay			39.4									
HCM 2010 LOS			D									
Notes												

Intersection

Int Delay, s/veh 0.4

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑↑↑	↑↑			↑
Traffic Vol, veh/h	23	641	736	30	0	27
Future Vol, veh/h	23	641	736	30	0	27
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	100	-	-	-	-	0
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	25	697	800	33	0	29

Major/Minor	Major1	Major2	Minor2
Conflicting Flow All	833	0	416
Stage 1	-	-	-
Stage 2	-	-	-
Critical Hdwy	4.14	-	6.94
Critical Hdwy Stg 1	-	-	-
Critical Hdwy Stg 2	-	-	-
Follow-up Hdwy	2.22	-	3.32
Pot Cap-1 Maneuver	796	-	585
Stage 1	-	-	0
Stage 2	-	-	0
Platoon blocked, %	-	-	-
Mov Cap-1 Maneuver	796	-	585
Mov Cap-2 Maneuver	-	-	-
Stage 1	-	-	-
Stage 2	-	-	-

Approach	EB	WB	SB
HCM Control Delay, s	0.4	0	11.5
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	796	-	-	-	585
HCM Lane V/C Ratio	0.031	-	-	-	0.05
HCM Control Delay (s)	9.7	0.1	-	-	11.5
HCM Lane LOS	A	A	-	-	B
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2

Intersection

Int Delay, s/veh 1.1

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↖	↗	↖	↗	↖	↗
Traffic Vol, veh/h	41	52	41	1217	1093	37
Future Vol, veh/h	41	52	41	1217	1093	37
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	25	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	45	57	45	1323	1188	40

Major/Minor	Minor2	Major1	Major2
Conflicting Flow All	1959	614	1228
Stage 1	1208	-	-
Stage 2	751	-	-
Critical Hdwy	6.84	6.94	4.14
Critical Hdwy Stg 1	5.84	-	-
Critical Hdwy Stg 2	5.84	-	-
Follow-up Hdwy	3.52	3.32	2.22
Pot Cap-1 Maneuver	56	435	563
Stage 1	246	-	-
Stage 2	427	-	-
Platoon blocked, %	-	-	-
Mov Cap-1 Maneuver	52	435	563
Mov Cap-2 Maneuver	160	-	-
Stage 1	246	-	-
Stage 2	393	-	-

Approach	EB	NB	SB
HCM Control Delay, s	24	0.4	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	563	-	160	435	-	-
HCM Lane V/C Ratio	0.079	-	0.279	0.13	-	-
HCM Control Delay (s)	11.9	-	36	14.5	-	-
HCM Lane LOS	B	-	E	B	-	-
HCM 95th %tile Q(veh)	0.3	-	1.1	0.4	-	-

APPENDIX V - AUXILIARY LANE ANALYSIS WORKSHEETS

FIGURE 6-3

WARRANTS FOR RIGHT TURN DECELERATION LANE OR TAPER

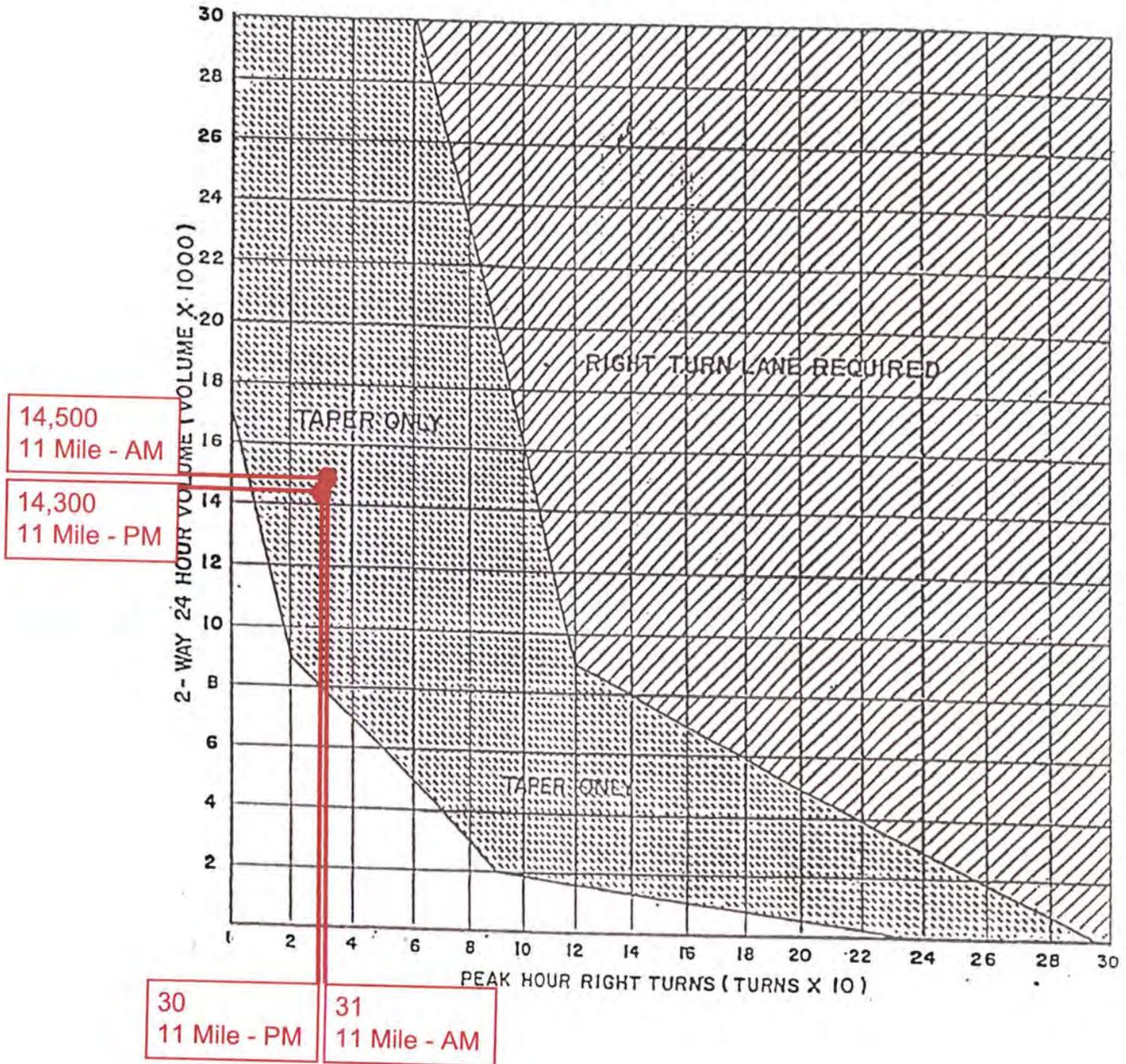
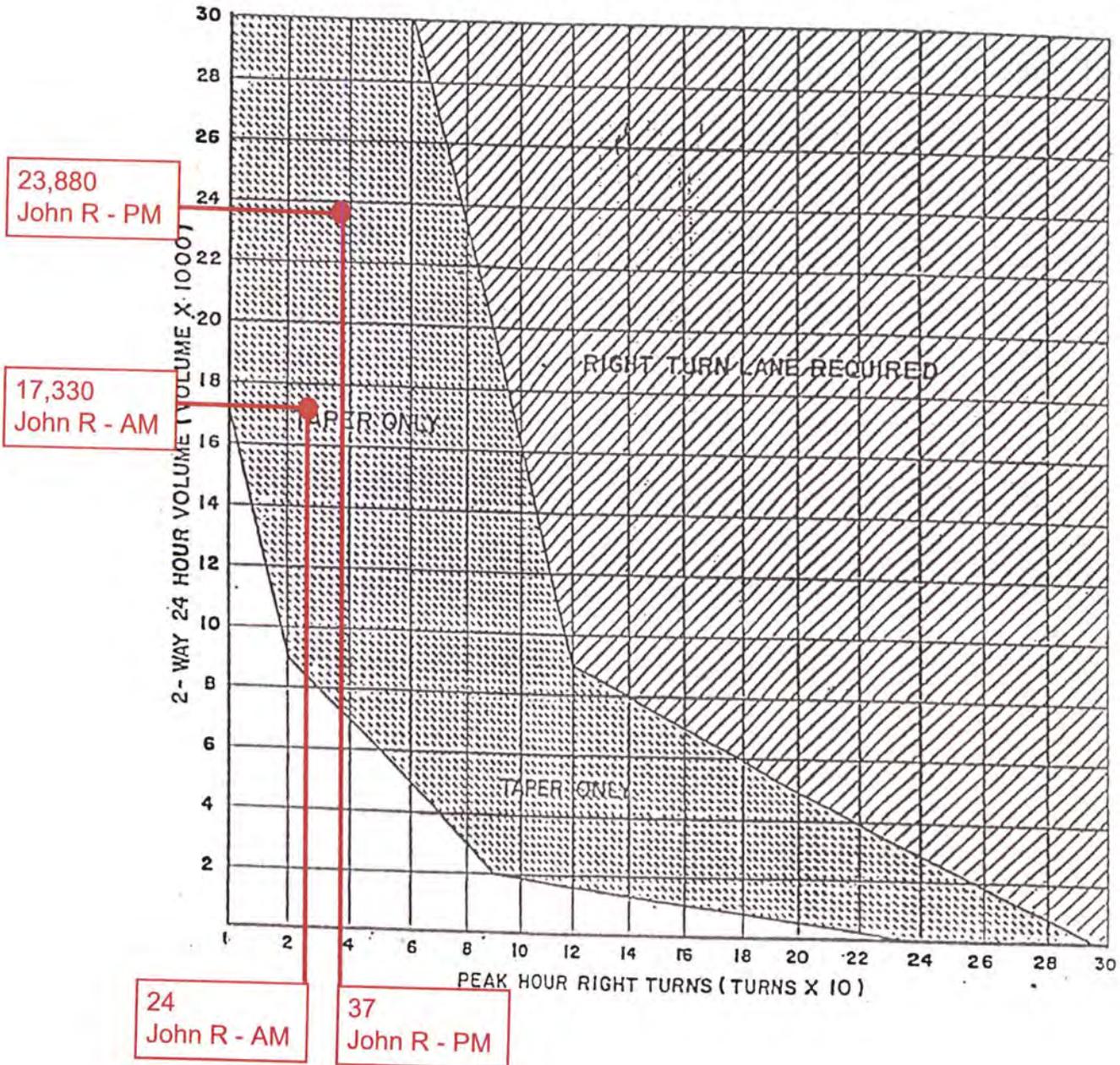


FIGURE 6-3

WARRANTS FOR RIGHT TURN DECELERATION LANE OR TAPER



January 16, 2017

Robert W. Wellert, V.P. Engineering
Wellert Corporation
5136 Beach Road
Medina, Ohio 44256

Subject: Madison Heights Circle K Gas Station Traffic Impact Study

Dear Mr. Wellert,

Parsons has prepared this letter in response to comments received on the traffic impact study we prepared for the subject site ("Traffic Impact Study for Proposed Circle K Gas Station", October, 2016). Following are the comments received and the response:

Comment 1: The traffic study is missing Table 6 (Page 12).

Response: The reference to Table 6 should actually have been to Table 5; there is no missing table.

Comment 2: Table 5 (Page 11) does not reflect the existing traffic counts at the existing drives on John R and 11 Mile.

Response: Parsons has subsequently made traffic counts at the referenced driveways during the critical 4:30 – 5:30 PM Peak Hour (the afternoon peak hour is the critical time period since the street and driveway traffic volumes are less during the morning peak hour). We have attached revised Figures 2, 3, and 6 to reflect those traffic counts. We have completed levels of service and they are shown on the revised Table 5 on the next page.

It may be seen from the table that the existing driveways on John R serving CVS and Sav-A-Lot as well as the alley at 11 Mile Road currently operate at acceptable levels of service under existing and background conditions. However, under future conditions with the Sav-A-Lot/Circle K/ CVS driveways aligned, the eastbound driveway left turns and westbound driveway left/right turns (one lane outbound) will experience higher delays and the analysis indicates those movements are expected to operate at lower levels of service (LOS "F").

While it would be expected the level of service to degrade somewhat given the additional volume and realignment of the driveways, the methodology used to determine the delay (Highway Capacity Manual, or HCM), does not take into account the effects of platooning vehicles and resulting gaps in traffic from adjacent traffic signals. Therefore, the capacity analysis results yield a higher delay and thus lower level of service than would likely occur. The HCM results are typically shown to present a conservative analysis.

The Synchro software that was used in this study, while still based on the HCM methodology, does have the capability to analyze the traffic flow and gaps from nearby traffic signals. Based on the Synchro results for the Sav-A-Lot/Circle K driveway intersection, these left turn movements are expected to operate at LOS "D" or better as shown in the table.

Revised Table 5 - Level of Service Results for Existing, Background, and Future Conditions

Approach	Existing Traffic (2016)				Background Traffic (2017)				Future Traffic (2017)			
	AM Peak		PM Peak		AM Peak		PM Peak		AM Peak		PM Peak	
	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS
John R Road and 11 Mile Road (Signalized)												
Overall	39.5	D	44.6	D	38.3	D	37.7	D	39.1	D	39.4	D
EB	35.0	D	35.1	D	35.3	D	35.5	D	35.3	D	36.5	D
WB	37.0	D	34.0	C	40.2	D	35.4	D	40.8	D	37.5	D
NB	47.2	D	65.5	E	41.8	D	45.4	D	43.3	D	48.2	D
SB	36.0	D	35.9	D	33.9	C	32.6	C	34.4	C	33.5	C
John R Road and CVS/Save A Lot Driveway (Stop Controlled/Unsignalized)												
EB	N/A	N/A	15.1	C	N/A	N/A	15.2	C	N/A	N/A	N/A	N/A
WB	N/A	N/A	21.0	C	N/A	N/A	21.3	C	N/A	N/A	N/A	N/A
SB LT	N/A	N/A	11.9	B	N/A	N/A	11.9	B	N/A	N/A	N/A	N/A
John R Road and Circle K Driveway (Stop Controlled/Unsignalized)												
NB LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10.0	A	11.7	B
EB LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	21.4	C	>200.0/31.4	F/D (1)
EB RT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.9	B	14.9	B
WB LT&RT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79.2/14.8	F/B (1)
SB LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12.2	B
11 Mile Road and Alley												
EB LT	N/A	N/A	9.7	A	N/A	N/A	9.7	A	N/A	N/A	N/A	N/A
SB	N/A	N/A	13.2	B	N/A	N/A	13.3	B	N/A	N/A	N/A	N/A
11 Mile Road and Circle K Driveway (Stop Controlled/Unsignalized)												
EB LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10.7	B	9.6	A
SB RT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12.8	B	11.5	B

Notes: Delay is expressed as average seconds per vehicle
 LOS is Level of Service
 EB LT - Eastbound Left; WB RT - Westbound Right; etc.
 N/A - Not Applicable - see text

(1) The HCM analysis does not consider the platooning effect of traffic created by the nearby traffic signals. However, the Synchro program is capable of analyzing that effect, and it was found these movements will operate at LOS "D" or better when considering such effect (see text).

Given these results, and observations of traffic gaps and driver behavior in the field, it is expected the driveways will operate acceptably. Drivers exiting the CVS or the Save-A-Lot driveways, have alternate driveways out should they encounter any delay. It should be noted these results are for the peak hour of traffic; it is expected during the rest of the day the driveways will operate adequately.

Sincerely,

PARSONS



Joseph A. Marson, P.E., PTOE
 Project Manager

PARSONS

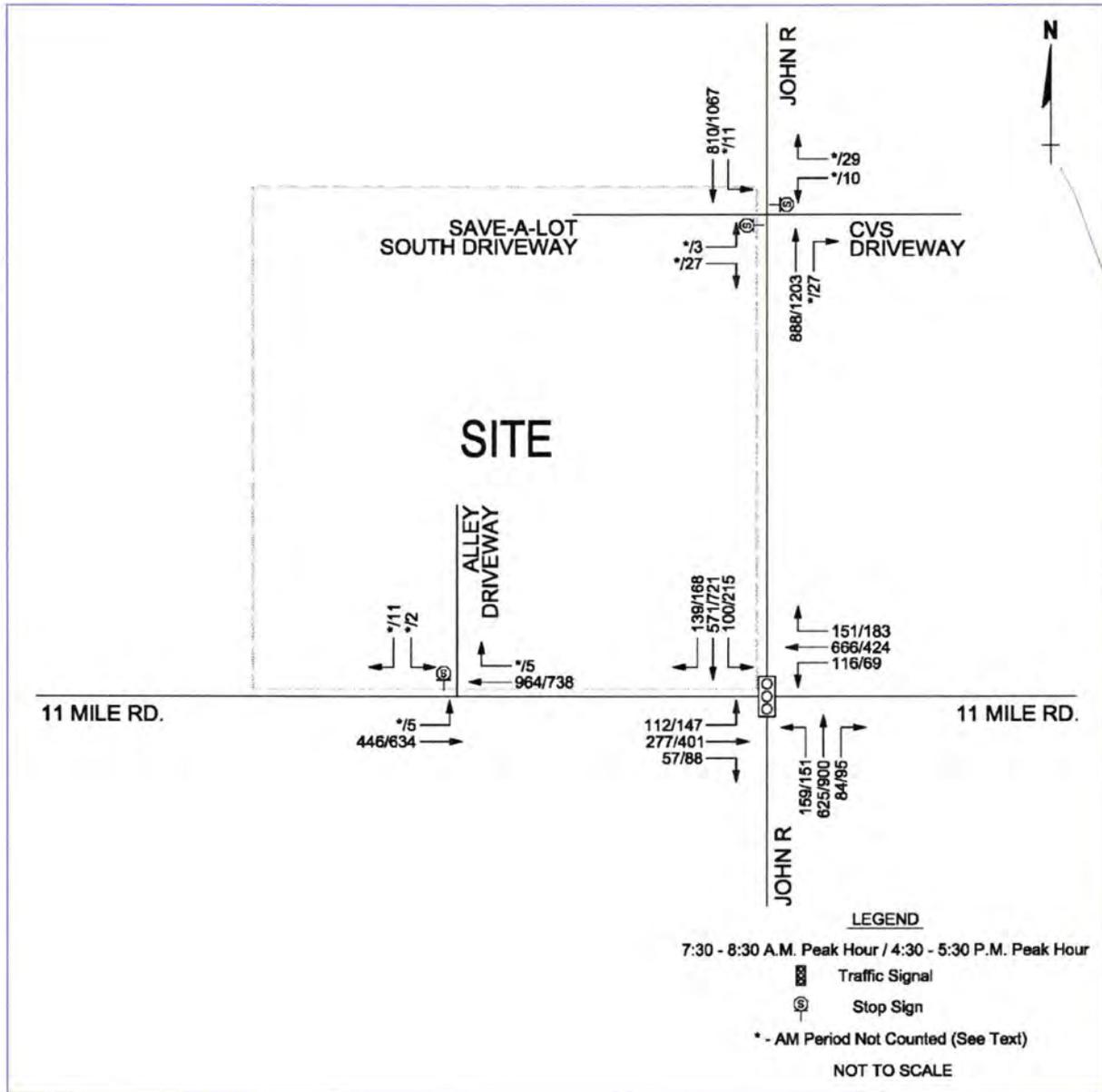


Figure 2 - Existing (2016) Peak Hour Traffic Volumes

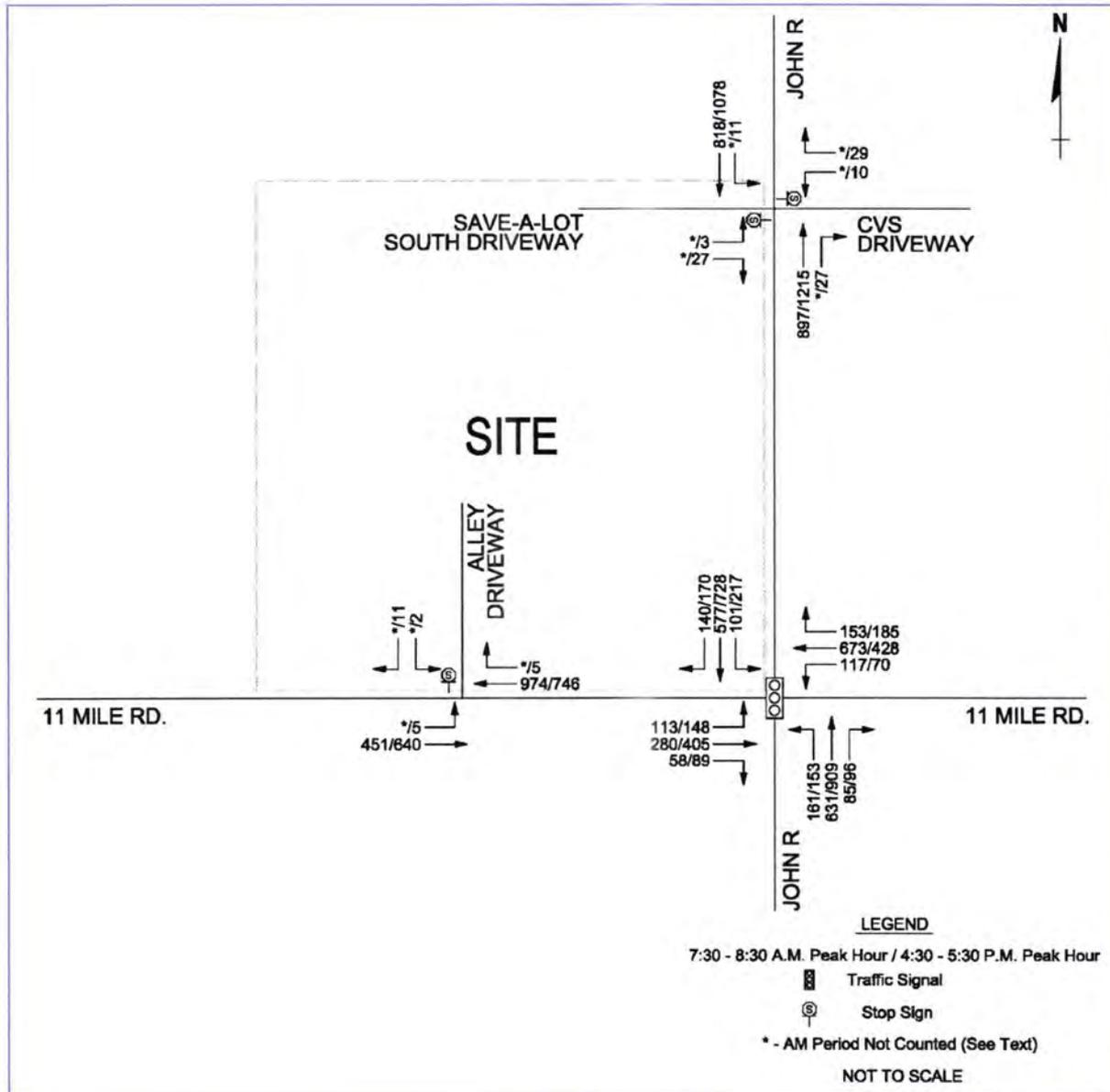


Figure 3 - Background (2017) Peak Hour Traffic Volumes

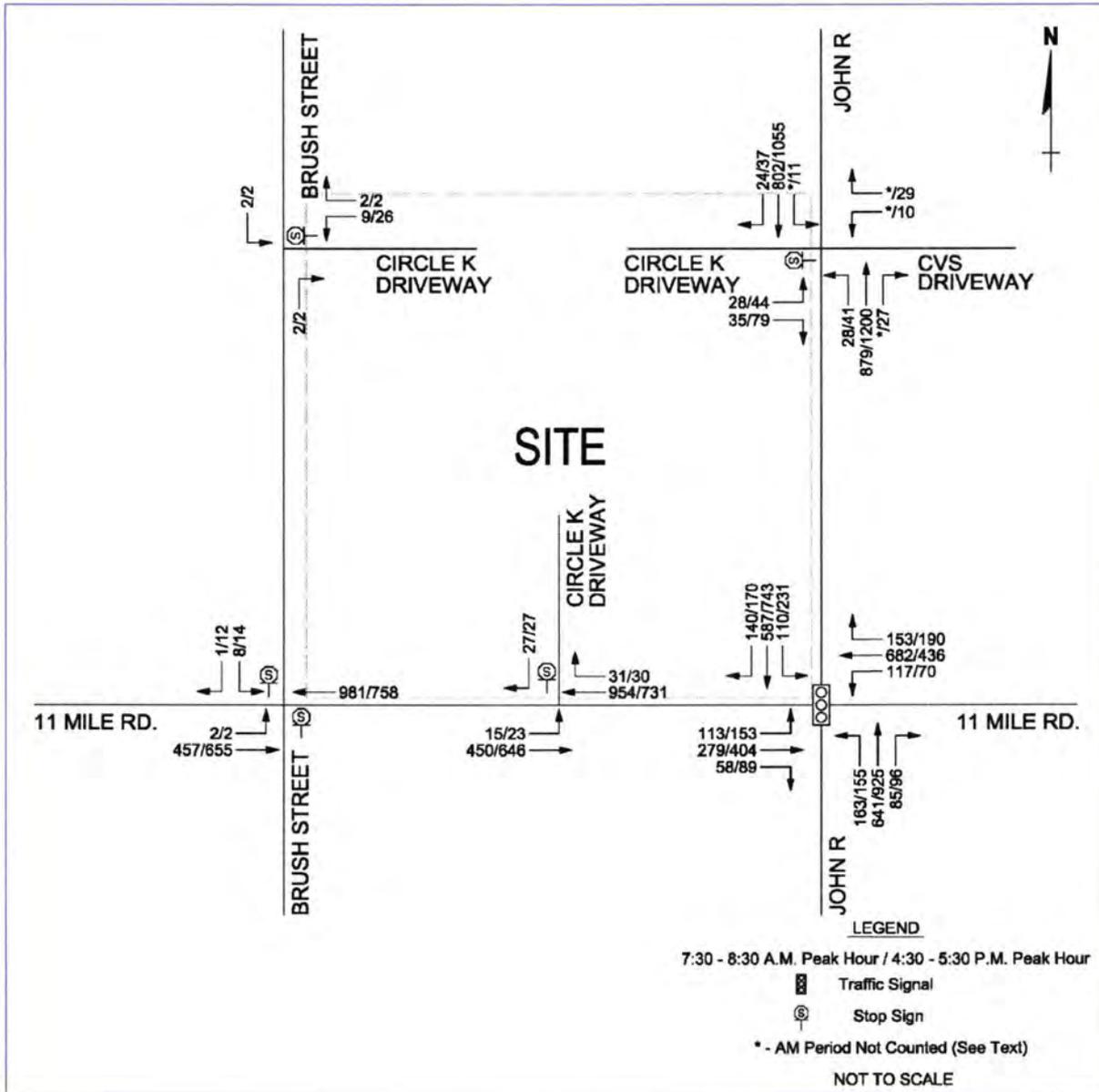


Figure 6 - Total Future (2017) Peak Hour Traffic Volumes

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: April 5, 2017
TO: Ben Myers - City Manager
FROM: Jim Schafer - Community Development Director
SUBJECT: **SPECIAL APPROVAL REQUEST NO. 17-01**
580 Ajax – Crematory Facility in the M-1 Zoning District

LOCATION: 580 Ajax Road

REQUEST: Special Approval is requested under Section 10.329(5) of the Zoning Ordinance to allow a crematory facility to operate within the existing building at 580 Ajax Rd.

EXISTING ZONING: M-1, Light Industrial

EXISTING USE: Vacant

STAFF ANALYSIS:

1. Special Approval is required for operation of a crematory facility in the M-1 District. Faithful Companion Memorials, Inc. proposes to operate a pet and human crematory facility in the existing building. Information regarding the proposed cremation process and facilities is attached. It has been reviewed by the Fire Marshal and Building Official and they have no additional comments to address.
2. The site plan has been revised to address the new required landscaping and bike rack standards.
3. Parking exceeds the minimum requirements of the Zoning Ordinance.
4. Proposed Hours of Operation: 8:00 am – 12:00 Midnight – Seven days per week.
5. The Site Plan Review Committee has reviewed the site plan. All review comments have been addressed.
6. Attached are specific review standards and criteria for review of Special Approvals (Section 10.201.1) and general standards for all City Council zoning-related decisions (Section 10.805).

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0831 / Facsimile 248.588.4143

Section 10.201.4. Review Standards and Criteria

The City Council shall consider the following standards and criteria in their review of all Special Approval use requests:

- A. *Site plans submitted for Special Approval uses shall be prepared in conformance with and contain all information as outlined in Section 10.514 - Site Plan Review.*
- B. *All design standards or criteria imposed on specific Special Approval uses elsewhere in this ordinance shall be met.*
- C. *The use shall be designed and located so that it is compatible with the surrounding properties, neighborhood and vicinity. At a minimum, this shall include:*
 - 1. *Location of use(s) on site;*
 - 2. *Height of all improvements and structures;*
 - 3. *Adjacent conforming land uses;*
 - 4. *Need for proposed use in specified areas of the City;*
 - 5. *Conformance with future land use plans for the area as adopted by the Planning Commission.*
 - 6. *Compatibility with the permitted principal uses allowed in the zoning district where the Special Approval Use is requested.*
- D. *Ingress/Egress to the use shall be controlled to assure maximum vehicular and pedestrian safety, convenience and minimum traffic impact on adjacent roads, drives and uses including, but not limited to:*
 - 1. *Reduction in the number of ingress/egress points through elimination, minimization and/or consolidation of drives and/or curb cuts;*
 - 2. *Proximity and relation to intersections, specifically with regard to distance from drive(s) to intersection(s);*
 - 3. *Reduction/elimination of pedestrian/vehicular traffic conflicts;*
 - 4. *Adequacy of sight distances;*
 - 5. *Location and access of off-street parking;*
 - 6. *Location and/or potential use of service drives to access multiple parcels, reducing the number of access points necessary to serve the parcels.*
- E. *Screening shall be provided along all property lines, where Council determines such screening is necessary to minimize impact of the use on adjacent properties or uses;*
- F. *The use shall be properly served by utilities;*
- G. *The use shall not have an adverse effect on the environment beyond the normal affects of permitted principal uses in the same zoning district and shall not result in an impairment, pollution, and/or destruction of the air, water, and natural resources;*
- H. *The use shall be specifically scrutinized for conformance with the performance standards outlined in Section 10.509 of this ordinance;*
- I. *The proposed use shall be designed as to location, size, intensity, site layout, and periods of operation to eliminate any possible nuisances which might be noxious to the occupants of any other nearby properties. The use shall not involve uses, activities, processes, materials, equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive smoke, fumes, glare, noise, vibration, odors, and adverse environmental impacts.*
- J. *The proposed use does not impose an unreasonable burden upon public services and utilities in relation to the burden imposed by permitted principal uses in the same zoning district.*
- K. *The City Council may impose conditions in granting Special Approval that it deems necessary to fulfill the spirit and purpose of this Ordinance. The conditions may include those necessary to ensure that public services and facilities affected by a proposed land use or activity will be capable of accommodating increased service and facility loads caused by the land use or activity, to protect the natural environment*

and conserve natural resources and energy, to ensure compatibility with adjacent uses of land, and to promote the use of land in a socially and economically desirable manner. Conditions imposed shall:

- 1. Be designed to protect natural resources, the health, safety and welfare, as well as the social and economic well being of those who will use the land use or activity under consideration, residents and landowners immediately adjacent to the proposed land use or activity, and the community as a whole.*
 - 2. Be related to the valid exercise of the police power and purposes that are affected by the proposed use or activity.*
 - 3. Be necessary to meet the intent and purpose of the zoning regulations; be related to the standards established in this Ordinance for the land use or activity under consideration (if applicable); and be necessary to ensure compliance with those standards.*
 - 4. Provide adequate safeguards as deemed necessary for the protection of the general welfare and individual property rights, and for ensuring that the intent and objectives of this Ordinance will be observed. The breach of any condition, safeguard or requirement, and the failure to correct such breach within thirty (30) days after an order to correct is issued by the City shall be reason for immediate revocation of the Special Approval. Conditions and requirements stated as a part of special use permit authorizations shall be continuing obligations of the holders of such permits and are binding upon their heirs and assigns and upon any persons taking title to the affected property while such special use permit is in effect.*
- L. The discontinuance of a special use after a specified time may be a condition to the issuance of the permit. Renewal of a special use permit may be granted after a review and determination by the City Council that continuing private need and public benefit will be served by such renewal. Renewal applications shall be in accord with standards and requirements in effect at the time that the renewal is requested.*

Section 10.805. Standards.

Each case before the City Council, Zoning Board of Appeals or Plan Commission shall be considered as an individual case and shall conform to the detailed application of the following standards in a manner appropriate to the particular circumstances of such case. All uses as listed in any district requiring approval for a permit shall be of such location, size and character that, in general, it will be in harmony with the appropriate and orderly development of the district in which it is situated and will not be detrimental to the orderly development of adjacent districts. Consideration shall be given to the following:

- (1) The location and size of the use.*
- (2) The nature and intensity of the operations involved in or conducted in connection with it. (See section 10.319(4).)*
- (3) Its size, layout and its relation to pedestrian and vehicular traffic to and from the use.*
- (4) The assembly of persons in connection with it will not be hazardous to the neighborhood or be incongruous therewith or conflict with normal traffic of the neighborhood*
- (5) Taking into account, among other things, convenient routes of pedestrian traffic, particularly of children.*
- (6) Vehicular turning movements in relation to routes of traffic flow, relation to street intersections, site distance and the general character and intensity of development of the neighborhood.*
- (7) The location and height of buildings, the location, the nature and height of walls, fences and the nature and extent of landscaping of the site shall be such that the use will not hinder or discourage the appropriate development and use of adjacent land and buildings or impair the value thereof.*
- (8) The nature, location, size and site layout of the uses shall be such that it will be a harmonious part of the district in which it is situated taking into account, among other things: prevailing shopping habits, convenience of access by prospective patrons, the physical and economic relationship of one type of use to another and related characteristics.*
- (9) The location, size, intensity and site layout of the use shall be such that its operations will not be objectionable to nearby dwellings, by reason of noise, fumes or flash of lights to a greater degree than is normal with respect to the proximity of commercial to residential uses, not interfere with an adequate supply of light and air, not increase the danger of fire or otherwise endanger the public safety. (Ord. No. 597, § 6, 4-10-78)*

Special Approval PSP 17-0001

580 Ajax Dr.



Aerial



-  580 Ajax
-  Parcels

Existing Land Use



-  580 Ajax
-  Buildings
-  Parcels
-  Single And Two Family
-  Office
-  Commercial
-  Industrial
-  Public
-  Quasi-public

Zoning



-  580 Ajax
-  Buildings
-  Parcels
-  R-2 Residential
-  R-3 Residential
-  M-1 Light Industrial

Future Land Use



-  580 Ajax
-  Buildings
-  Parcels
-  Single Family
-  Industrial



**CITY OF MADISON HEIGHTS
COMMUNITY DEVELOPMENT DEPARTMENT
PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL**

FOR OFFICE USE ONLY

Request No: PSP17-001
 Date Filed: 3/27/17
 Approved by CDD: _____
 Approved for Hearing: _____

I (we) the undersigned, do hereby apply and petition the City of Madison Heights for a Special Approval Use Permit and provide the following information.

(Application must be typed)
 Building Address: 580 Ajax Dr, Madison Heights MI Tax ID No.: 44 - 25 - 11 - 426 - 011

APPLICANT INFORMATION

Name: Faithful Companion Memorials, Inc.
 Phone No.: 248-435-7500 Fax No.: 248-435-5791
 Mailing Address: 4900 Fernlee Ave City, State, Zip: Royal Oak, MI 48073
 (Notices will be mailed to this address)
 Interest in Property: For use as pet and human crematory operation

BUILDING & BUSINESS INFORMATION

Zoning District: M-1 LT Use Requested Pursuant to Section 10.329 (5) of the Zoning Ordinance
 Explain Requested Use in Detail: Pet crematory serving the public and veterinary clinics throughout SE MI Human
 Crematory serving multiple Oakland and Macomb County funeral homes cremation needs.

The above referenced parcel is known as: (Lots(s) Acreage Parcel (s)) N/A of N/A
 Subdivision (if platted lot(s)) and is located on the N/A (Circle One) side of N/A Street/Road between
N/A Street/Road and N/A Street / Road.
 Hours of Operation: Monday Through Sunday 8:00 AM to 12:00 AM
 Property Frontage: 92' Width/Depth: 287' 88" No. of Parking Spaces: 13 Private Lot Shared Lot _____
 No. of Floors: 1 Max. No. of Employees: 25 Male 24 Female 1 No. on Largest Single Shift: 8
 No. of Seats for Restaurant or Assembly Uses: N/A Capacity of Waiting Area: N/A
 Building: New _____ or Existing Will Additions or Alterations to the Building be Required? No
 Explain: N/A
 Describe Any Other Site Improvements to be Made: N/A

Building Owner Name: Bryan Scopel Phone No.: 810-560-9959 Fax No.: N/A
 Mailing Address: 1100 Three Mile Drive City: Grosse Pointe Park Zip: 48230
 (Notices will be mailed to this address)

Note: All blanks and boxes above must be completed. Use N/A where appropriate.
CONTINUED ON REVERSE SIDE

RECEIVED
 MAR 27 2017
 BY: _____



**PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL (Continued)**

Include two (2) copies of a site plan, no larger than 11 x 17 inches, which meets the requirements of Section 10.514 of the Zoning Ordinance of Madison Heights and the required one thousand dollar (\$1000.00) fee.
This petition / application must be signed by both the Owner in Fee of the property and the Applicant prior to submittal. Applicant(s) and property owner(s) hereby consent to city staff, board and commission members, and contractors to access the property for purposes of evaluating the site for the requested action(s).

FOR THE OWNER:

Signature _____
Printed Name Bryan Scopel
Date _____

FOR THE APPLICANT IF NOT THE OWNER:

Signature Tom Rood
Printed Name Tom Rood
Date 03/24/2017

NOTARY:

On this _____ day of _____
Before me personally appeared _____
_____ to me known to be the
person who executed the forgoing instrument, and
acknowledged that he executed the same as his free act
and deed.
Notary's
Signature _____
Notary's
Printed Name _____
Notary public, State of Michigan,
County of _____
My commission expires _____
Acting in the County of _____

NOTARY:

On this 24 day of March
Before me personally appeared
Thomas Rood to me known to be the
person who executed the forgoing instrument, and
acknowledged that he executed the same as his free act
and deed.
Notary's
Signature Cindy Kessler
Notary's
Printed Name Cindy Kessler
Notary public, State of Michigan,
County of Oakland
My commission expires 10/10/2021
Acting in the County of Oakland

CINDY KESSLER
NOTARY PUBLIC, STATE OF MI
COUNTY OF OAKLAND
MY COMMISSION EXPIRES Oct 10, 2021
ACTING IN COUNTY OF Oakland

OFFICE USE ONLY			
\$1000.00 Fee Paid <input checked="" type="checkbox"/>	Receipt Number <u>84976</u>	By <u>Jac</u>	Date: <u>3/21/17</u>
Two Site Plans Attached no larger than 11 x 17 inches <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Copies to C.D.D. _____			
Notices Mailed to Properties Within 500 Feet _____			
Council Action _____			
Meeting Date _____			



CITY OF MADISON HEIGHTS
COMMUNITY DEVELOPMENT DEPARTMENT
PETITION FOR USE PERMITTED BY
SPECIAL APPROVAL

FOR OFFICE USE ONLY
Request No.:
Date Filed:
Approved by CDD:
Approved for Hearing:

I (we) the undersigned, do hereby apply and petition the City of Madison Heights for a Special Approval Use Permit and provide the following information.

(Application must be typed)
Building Address: 580 Ajax Dr, Madison Heights MI Tax ID No.: 44 - 25 - 11 - 426 - 011

APPLICANT INFORMATION
Name: Faithful Companion Memorials, Inc.
Phone No.: 248-435-7500 Fax No.: 248-435-5791
Mailing Address: 4900 Fernlee Ave City, State, Zip: Royal Oak, MI 48073
Interest in Property: For use as pet and human crematory operation

BUILDING & BUSINESS INFORMATION
Zoning District: M-1 LT Use Requested Pursuant to Section 10.329 of the Zoning Ordinance
Explain Requested Use in Detail: Pet crematory serving the public and veterinary clinics throughout SE MI Humar
Crematory serving multiple Oakland and Macomb County funeral homes cremation needs.
The above referenced parcel is known as: (Lots(s) Acreage Parcel (s)) N/A of N/A
Subdivision (if platted lot(s)) and is located on the N S E W (Circle One) side of N/A Street/Road between N/A Street/Road and N/A Street / Road.
Hours of Operation: Monday Through Sunday 8:00 AM to 12:00 AM
Property Frontage: 82' Width/Depth: 287' 88" No. of Parking Spaces: 13 Private Lot [checked] Shared Lot
No. of Floors: 1 Max. No. of Employees: 25 Male 24 Female 1 No. on Largest Single Shift: 8
No. of Seats for Restaurant or Assembly Uses: N/A Capacity of Waiting Area: N/A
Building: New or Existing [checked] Will Additions or Alterations to the Building be Required? No
Explain: N/A
Describe Any Other Site Improvements to be Made: N/A
Building Owner Name: Bryan Scopel Phone No.: 810-560-9959 Fax No.: N/A
Mailing Address: 1100 Three Mile Drive City: Grosse Pointe Park Zip: 48230
(Notices will be mailed to this address)

Note: All blanks and boxes above must be completed. Use N/A where appropriate. CONTINUED ON REVERSE SIDE



PETITION FOR USE PERMITTED BY SPECIAL APPROVAL (Continued)

Include two (2) copies of a site plan, no larger than 11 x 17 inches, which meets the requirements of Section 10:514 of the Zoning Ordinance of Madison Heights and the required one thousand dollar (\$1000.00) fee.

This petition / application must be signed by both the Owner in Fee of the property and the Applicant prior to submittal. Applicant(s) and property owner(s) hereby consent to city staff, board and commission members, and contractors to access the property for purposes of evaluating the site for the requested action(s).

FOR THE OWNER:

Signature [Signature]
Printed Name Bryan Scopel
Date 3-23-2017

FOR THE APPLICANT IF NOT THE OWNER:

Signature _____
Printed Name Tom Rood
Date _____

NOTARY:

On this 23 day of March 2017
Before me personally appeared Bryan Scopel to me known to be the person who executed the forgoing instrument, and acknowledged that he executed the same as his free act and deed.

NOTARY:

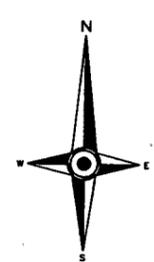
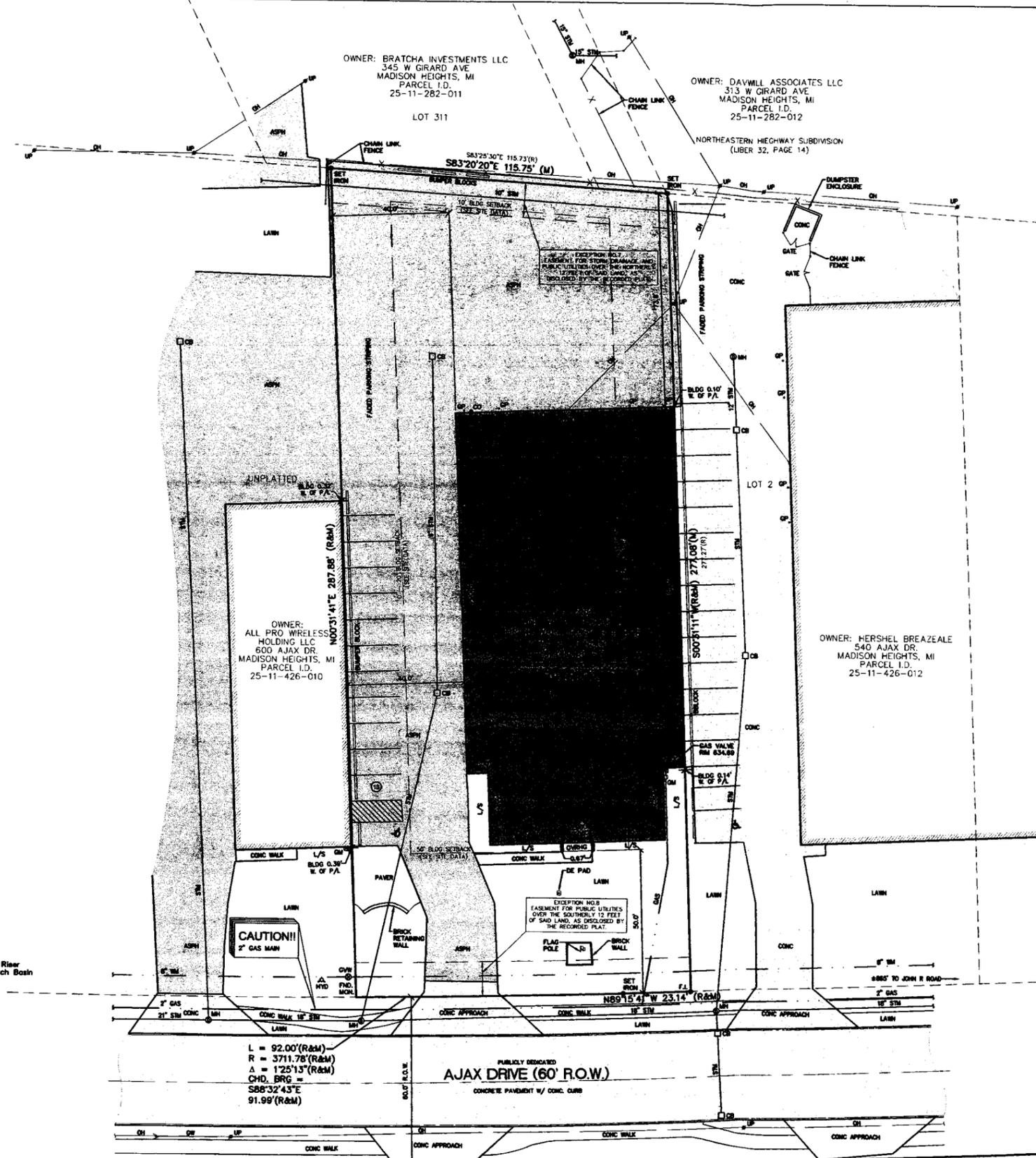
On this _____ day of _____
Before me personally appeared _____ to me known to be the person who executed the forgoing instrument, and acknowledged that he executed the same as his free act and deed.

Notary's Signature [Signature]
Notary's Printed Name Robert Coines
Notary public, State of Michigan,
County of Wayne
My commission expires August 13, 2021
Acting in the County of Wayne

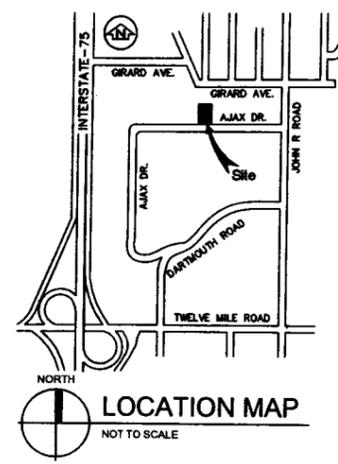
Notary's Signature _____
Notary's Printed Name _____
Notary public, State of Michigan,
County of _____
My commission expires _____
Acting in the County of _____

OFFICE USE ONLY
\$1000.00 Fee Paid _____ Receipt Number _____ By _____ Date: _____
Two Site Plans Attached no larger than 11 x 17 inches [] Yes [] No
Copies to C.D.D. _____
Notices Mailed to Properties Within 500 Feet _____
Council Action _____
Meeting Date _____

RECEIVED
MAR 27 2017
BY: _____



RECEIVED
MAR 27 2017
BY:



LEGEND

LABEL	SYMBOL	DESCRIPTION
ASPH	ASPH	Asphalt
C	C	Cable
CATV	CATV	Phone/Fiber Optic/Misc. Riser
CB	CB	Catch Basin/Beehive Catch Basin
CO	CO	Clean Out
CONC	CONC	Concrete
DS	DS	Downspout
E	E	Electric
EM	EM	Electric Meter
EC	EC	Electric Conduit/Riser
ES	ES	End Section
F.I.	F.I.	Found Iron
FND. MON.	FND. MON.	Found Monument
GL	GL	Gas Meter/Gas Main
GP	GP	Guard Post
GV	GV	Gate Valve
HYD	HYD	Hydrant
LP	LP	Light Pole
L/S	L/S	Landscape
MH	MH	Manhole (Miscellaneous)
MW	MW	Monitor Well
OH	OH	Overhead Lines
PH	PH	Physically Handicapped
P/V	P/V	Post Indicator Valve
P/L	P/L	Property Line
PM	PM	Parking Meter
ROW	ROW	Right of Way
SAN	SAN	Sanitary Manhole/Pipe
SB	SB	Step Box (Water)
SC	SC	Section Corner
S.I.	S.I.	Set Iron
SD	SD	Shutoff (Water)
STM	STM	Storm Drain Manhole/Pipe
TMT	TMT	Telephone Manhole
TRANS	TRANS	Transformer
UP	UP	Utility Pole
WM	WM	Water Main
WM	WM	Water Meter
(R)	(R)	Record Measurement
(M)	(M)	Surveyed Measurement
(C)	(C)	Calculated

SITE DATA

PARCEL ID NO.	25-11-426-011
GROSS LAND AREA	32,545.76 SQUARE FEET OR 0.747 ACRES
BUILDING HEIGHT	±21'
PARKING	(13) SPACES INCLUDING (1) ACCESSIBLE SPACES
SETBACKS	FRONT: 50' SIDE: 20' (1) REAR: 10' (1)

(1) NO BUILDING SHALL BE CLOSER TO THE OUTER PERIMETER (PROPERTY LINE) THAN THE MINIMUM REQUIRED SIDE YARD, EXCEPT THAT ALONG THE INTERIOR SIDE LOT LINE WHEN SAID PROPERTY LINE IS ADJACENT TO LOT-HIGH DISTRICTS, NO SIDE YARD SHALL BE REQUIRED IF THE BUILDING IS CONSTRUCTED OF UNPERFORATED FIREPROOF CONSTRUCTION WITH A PARAPET WALL EXTENDING EIGHTEEN (18) INCHES OR MORE ABOVE THE ADJACING ROOF CONSTRUCTION PROVIDED FURTHER THAT IF SAID BUILDING IS NOT CONSTRUCTED WITH UNPERFORATED FIREPROOF WALLS WITH A PARAPET, A MINIMUM SETBACK OF TEN (10) FEET SHALL BE REQUIRED.

THE ABOVE SETBACK & HEIGHT REQUIREMENTS WERE OBTAINED FROM THE CITY OF MADISON HEIGHTS ZONING ORDINANCE.

A SURVEYOR CANNOT MAKE A CERTIFICATION ON THE BASIS OF AN INTERPRETATION OR OPINION OF ANOTHER PARTY. A ZONING ENDORSEMENT LETTER SHOULD BE OBTAINED FROM THE CITY OF MADISON HEIGHTS TO INSURE CONFORMITY AS WELL AS MAKE A FINAL DETERMINATION OF THE REQUIRED BUILDING SETBACK REQUIREMENTS.

WETLAND NOTE

THERE WERE NO OBSERVED DELINEATED WETLAND MARKERS WITHIN THE SUBJECT PROPERTY

SURVEYOR'S CERTIFICATION

FC Real Estate, LLC
Independent Bank
Its successors and/or assigns as their respective interests may appear
Brien Scopel, Irene Scopel, Jerry Scopel and Rosemary Scopel
First American Title Insurance Company

This is to certify that this map or plot and the survey on which it is based were made in accordance with the 2018 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 5(a), 7(c), 7(b), 7(c), 8, 9, 11, 13, 14, 17 and 18 of Table A thereof.

The field work was completed on March 4, 2017.

Kevin Novorol, P.S.
No. 53503
Dated: March 22, 2017



FLOOD HAZARD NOTE

THE PROPERTY DESCRIBED ON THIS SURVEY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS DEFINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY. THE PROPERTY LIES WITHIN MAP NO. 28150C0001, ACCORDING TO THE MAP INDEX FOR OAKLAND COUNTY, MICHIGAN, DATED 3-29-2008, MAP NO. 28150C0001 IS NOT PRINTED AND IS INDICATED AS BEING AN AREA OF MINIMAL FLOOD HAZARD.

UTILITY NOTES

ALL UTILITIES ARE UNDERGROUND UNLESS OTHERWISE NOTED.

THE UTILITIES SHOWN ON THIS SURVEY WERE DETERMINED BY FIELD OBSERVATION. ALL LOCATIONS ARE APPROXIMATE. THE LOCATION OF ANY OTHER UNDERGROUND SERVICES WHICH MAY EXIST CAN ONLY BE DETECTED IF A UTILITY PLAN IS FURNISHED TO THE SURVEYOR.

SURVEY NOTES

THERE WAS NO OBSERVABLE EVIDENCE OF CURRENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS.

THERE ARE NO KNOWN PROPOSED CHANGES IN STREET RIGHT-OF-WAY LINES AVAILABLE FROM THE CONTROLLING JURISDICTION.

THERE WAS NO OBSERVABLE EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.

THERE WAS NO OBSERVABLE EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

TITLE POLICY NOTES

ALL EXCEPTIONS SHOWN OR NOTED ON THIS SURVEY WERE OBTAINED FROM FIRST AMERICAN TITLE INSURANCE COMPANY, FILE NO: 771090 WITH AN EFFECTIVE DATE OF FEBRUARY 14, 2017.

- ANY FACTS, RIGHTS, INTERESTS, OR CLAIMS THAT ARE NOT SHOWN BY THE PUBLIC RECORDS BUT THAT COULD BE ASCERTAINED BY MAKING INQUIRY OF PERSONS IN POSSESSION OF THE LAND.
- EASEMENTS, LIENS OR ENCUMBRANCES, OR CLAIMS THEREOF, NOT SHOWN BY THE PUBLIC RECORDS.
- INTEREST OF MICHAEL DANIELS, AS DISCLOSED BY QUIT CLAIM DEED RECORDED IN LIVER 1185, PAGE 387.
- EASEMENT FOR STORM DRAINAGE AND PUBLIC UTILITIES OVER THE NORTHERLY 12 FEET OF SAID LAND, AS DISCLOSED BY THE RECORDED PLAT. (PLOTTED)
- EASEMENT FOR PUBLIC UTILITIES OVER THE SOUTHERLY 12 FEET OF SAID LAND, AS DISCLOSED BY THE RECORDED PLAT. (PLOTTED)
- INTEREST, IF ANY, OF THE UNITED STATES, STATE OF MICHIGAN, OR ANY POLITICAL SUBDIVISION THEREOF, IN THE OIL, GAS AND MINERALS IN AND UNDER AND THAT MAY BE PRODUCED FROM THE CAPTIONED LAND.
- RIGHTS OF TENANTS, IF ANY, UNDER ANY UNRECORDED LEASES.

LEGAL DESCRIPTION (PER TITLE COMMITMENT)

THE LAND REFERRED TO IN THIS COMMITMENT, SITUATED IN THE COUNTY OF OAKLAND, CITY OF MADISON HEIGHTS, STATE OF MICHIGAN, IS DESCRIBED AS FOLLOWS:

LOT 1, THE FIVE (5) FEET SUBDIVISION, ACCORDING TO THE RECORDED PLAT THEREOF, AS RECORDED IN LIVER 168 OF PLATS, PAGES 7 AND 8 INCLUDING OAKLAND COUNTY RECORDS.

MISS DIG / UTILITY DISCLAIMER NOTE

A MISS DIG TICKET NUMBER A07082090, PURSUANT TO MICHIGAN PUBLIC ACT 174 HAS BEEN ENTERED FOR THE SURVEYED PROPERTY, DUE TO THE EXTENDED REPORTING PERIOD FOR UNDERGROUND UTILITY OWNERS TO PROVIDE THEIR RECORDS, THE SURVEY MAY NOT REFLECT ALL THE UTILITIES AT THE TIME THE SURVEY WAS ISSUED OR 3-29-17. THE SURVEY ONLY REFLECTS THOSE UTILITIES WHICH COULD BE OBSERVED BY THE SURVEYOR IN THE FIELD OR AS DISCLOSED BY THE UTILITY COMPANY RECORDS FURNISHED PRIOR TO THE DATE THIS SURVEY WAS ISSUED. THE CLIENT AND FOR THEIR AUTHORIZED AGENT SHALL VERIFY WITH THE UTILITY OWNERS AND/OR THEIR AUTHORIZED AGENTS, THE COMPLETENESS AND EXACTNESS OF THE UTILITIES LOCATION.

31900 SHERMAN AVENUE MADISON HEIGHTS, MI 48071	
CONTRACTOR - KEMP BUILDING AND DEVELOPMENT	
GENERAL SITE PLAN	PROJECT NO.
ROBERT A. L. WILLIAMS, ARCHITECT 1820 ROBIN AVE., DEWITT, MI 48022 248-388-0465 EMAIL: ROB@RTALWILLIAMS.COM	SHEET SP1

CLIENT:
Kemp Building & Development Company
275 W. Girard Avenue
Madison Hts., MI 48071 (248) 583-9030

ALTA / ACSM & Boundary Survey
580 AJAX DRIVE
PART OF THE SE. 1/4 OF SECTION 11, T.1N., R.11E.,
CITY OF MADISON HEIGHTS, OAKLAND COUNTY, MICHIGAN

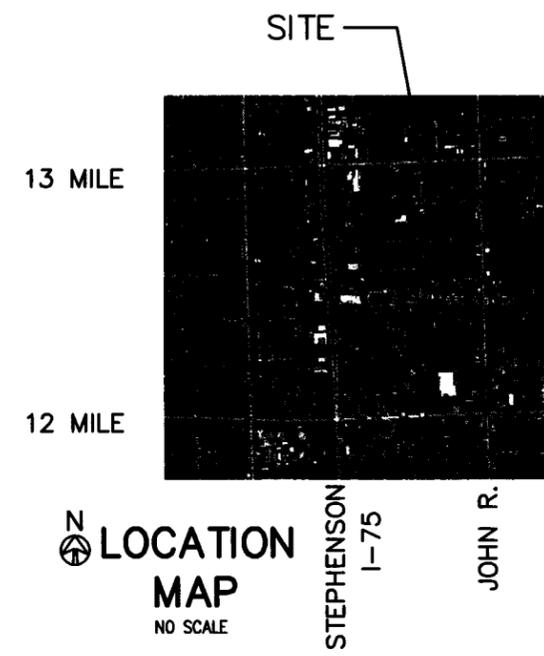
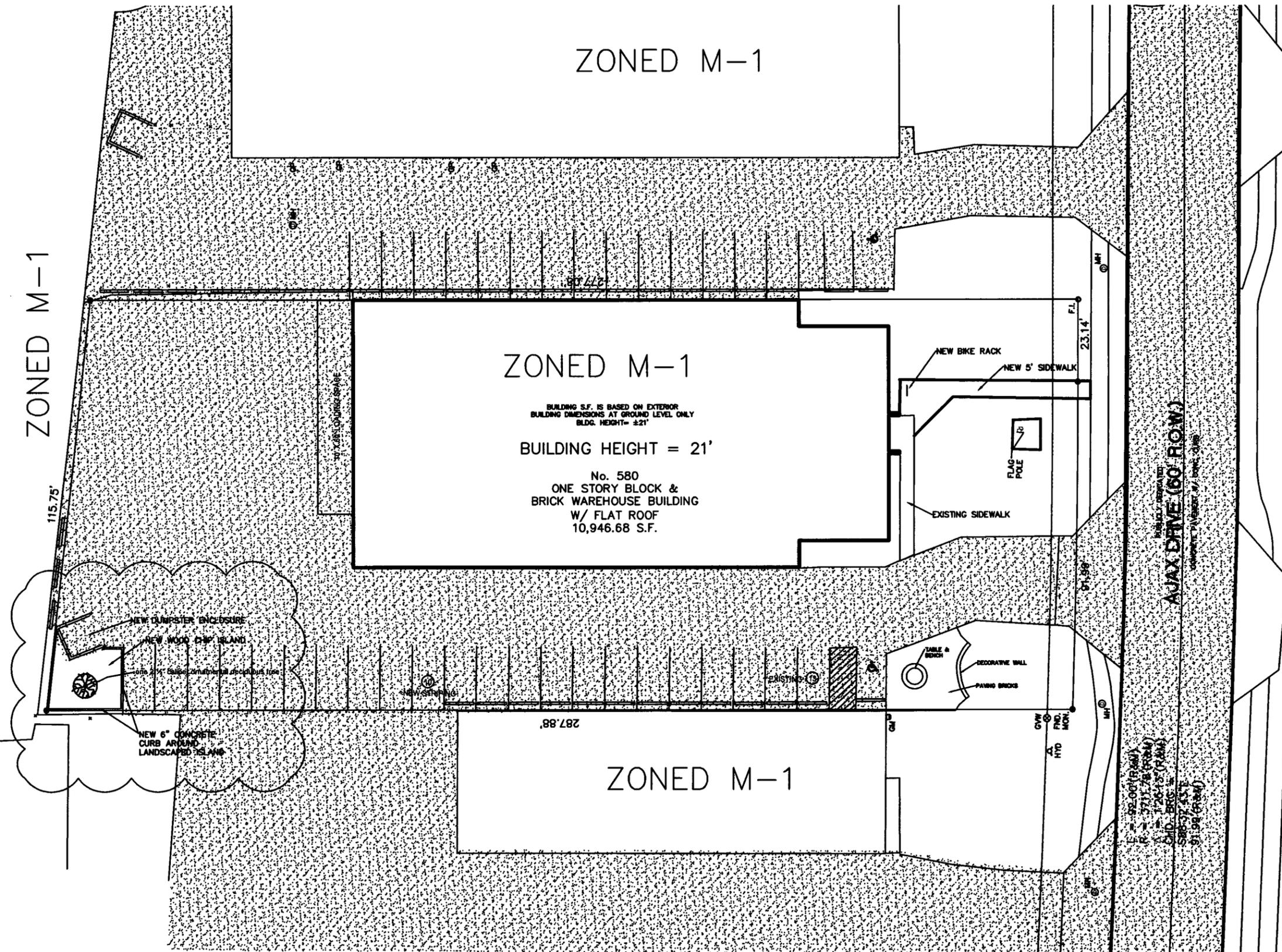
DATE ISSUED: 3-22-17
JOB NUMBER: J693
SHEET NUMBER: SP1

REVISIONS

DRAWN: []
CHECKED: []
APPROVED: []
FIELD BOOK: []
SCALE: 1"=20'
VERTICAL: []
HORIZONTAL: []

811
Know what's below
Call before you dig.

PSP 17-001 580 AJAX



STATISTICS
 PROPOSED BUILDING USE = CREMATION SERVICES
 CURRENT ZONING = M-1
 SURROUNDING ZONING = M-1

PARKING REQUIREMENTS
 FIRST FLOOR AREA = 10,897 S.F.
 STORAGE MEZZANINE = 1,125 S.F.
 GROSS BUILDING AREA = 11,022 S.F.
 PARKING REQUIRED = 11,022 / 550 = 21 CARS
 VS. PARKING PROVIDED = 23 CARS

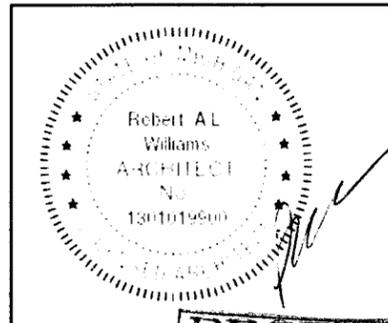
LOADING PROVIDED = 1 SPACE 10' X 60'
 DUMPSTER ENCLOSURE = 1 PROVIDED
 WALK TO PUBLIC SIDEWALK = PROVIDED
 BIKE RACK = 1 PROVIDED

REMOVED FOR SPR 3-29-17

ROBERT A. L. WILLIAMS, ARCHITECT
 1920 ROBINA AVE., BERKLEY, MI 48072
 248-388-0465
 EMAIL@ROBERTALWILLIAMS.COM

BUILDING RENOVATION FOR FAITHFUL COMPANION
 580 AJAX DR., MADISON HEIGHTS, MI
 CONTRACTOR - KEMP BUILDING AND DEVELOPMENT

SITE PLAN

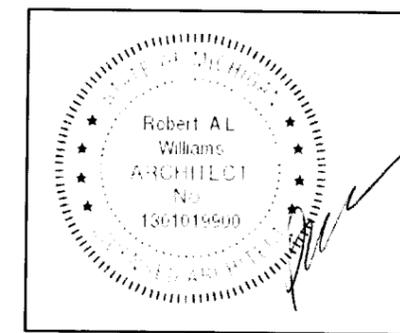
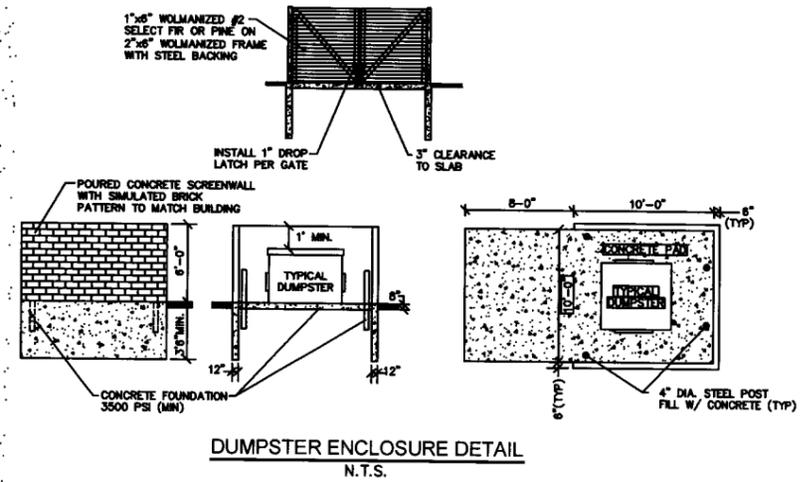
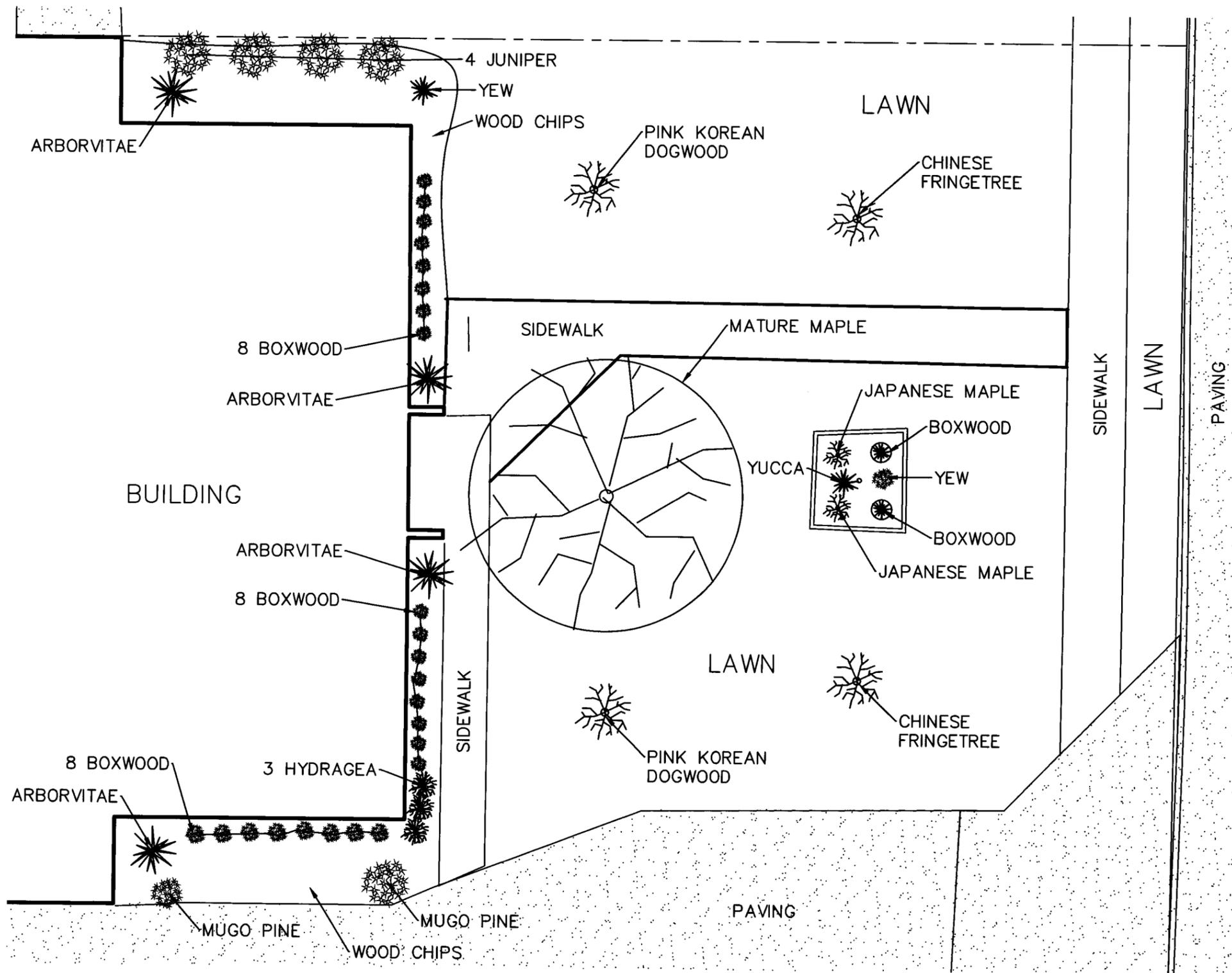


PROJECT NO. 1136W
 SHEET 1 OF 4

N SITE PLAN SCALE: 1" = 30'-0"

RECEIVED
 MAR 30 2017
 BY:

SPR 17-0002



ISSUED FOR SPR 3-25-17

ROBERT A. L. WILLIAMS, ARCHITECT
1920 ROBINA AVE., BERKLEY, MI 48072
248-388-0465
EMAIL@ROBERTALWILLIAMS.COM

BUILDING RENOVATION FOR FAITHFUL COMPANION
580 AJAX DR., MADISON HEIGHTS, MI
CONTRACTOR - KEMP BUILDING AND DEVELOPMENT

LANDSCAPING PLAN

N

SCALE: 1" = 10'-0"

PROJECT NO. 1136W

SHEET 2 OF 4

Matthews
INTERNATIONAL

ENVIRONMENTAL SOLUTIONS

580 Ajax

Pet Cremation Systems

Class of Equipment

- Facility Volume: Low to Moderate
- Speed: 75lbs/34kg up to 150lbs/68kg per hour
- Safe Load: 200lbs/90kg up to 500lbs/226kg
- Services: Individual Pets & Small Batch Loads



*IEB-16 with 6" PLC
Touchscreen Control System

The Future Of Pet Cremation Services

The Future of Pet Cremation:

Matthews is redefining the future of pet cremation. We offer a powerful partnership that gives you access to our global resources and combines all of our engineering talents. With more than 100 years of experience and 4,500 installations in over 50 countries, we are the most trusted brand in pet cremation technology and service. Count on Matthews to help build your business for both today's challenges and tomorrow's opportunities. Visit us at MatthewsCremation.com.

Matthews offers three (3) highly efficient compact machines to help small to midsize animal care providers meet the demands of today's companion pet parents.

Featured Models:

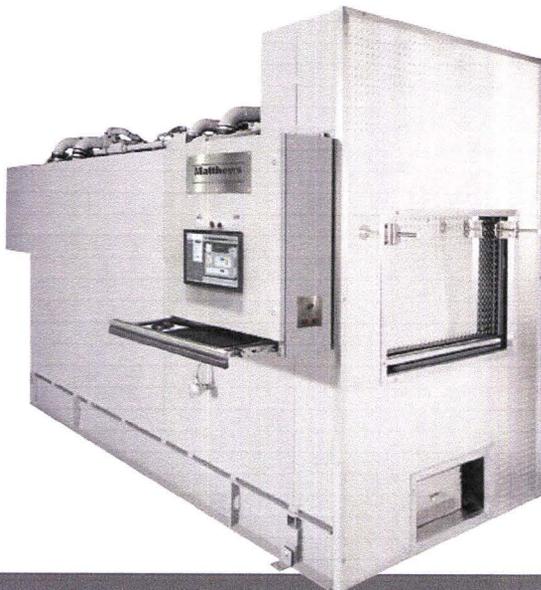


IEB-8 Specifications

- Speed: 75lbs/34kg per hour
- Safe load: 200lbs/96kg
- Secondary volume: 34ft³/.96 m³
- Fuel type: Natural or LP Gas
- Electrical: 220 volts, 1-Phase or 3-Phase
- Length: 8'3" (2.51m)
- Width: 6'5" (1.96m)
- Height: 8'4" (2.54m)
- Weight: 14,000lbs/6,350kg

IEB-16 Specifications*

- Speed: 100lbs/45kg per hour
- Safe load: 300lbs/136kg
- Secondary volume: 52ft³/1.47 m³
- Fuel type: Natural or LP Gas
- Electrical: 220 volts, 1-Phase or 3-Phase
- Length: 10'10" (3.30m)
- Width: 6'5" (1.96m)
- Height: 8'4" (2.54m)
- Weight: 18,000lbs/8,165kg



IEB-20 Specifications**

- Speed: 150lbs/68kg per hour
- Safe load: 500lbs/226.8kg
- Secondary volume: 55ft³/1.56 m³
- Fuel type: Natural or LP Gas
- Electrical: 220 volts, 1-Phase or 3-Phase
- Length: 12'9.5" (3.90m)
- Width: 6'5" (1.96m)
- Height: 8'4" (2.54m)
- Weight: 21,000lbs/9,525.44kg

*Featured with "Optional" temperature recorder

**Featured with "Optional" Mpyre® 2.0 Control System

Highly Advanced Engineering, Efficient Operation, Profitable Results

Matthews cremators are pre-wired, pre-piped, and pre-tested before shipment, requiring only off-loading, connection of gas, electricity and placement of the stack.

Thermal Efficiencies—

Up to 12" (304mm) of multi-insulated material that holds the heat inside the chamber to support the strongest energy efficiencies.

SMOKE BUSTER™ System—

Largest secondary combustion chamber in its class for complete destruction of smoke and odor.

Stainless Steel Stack—

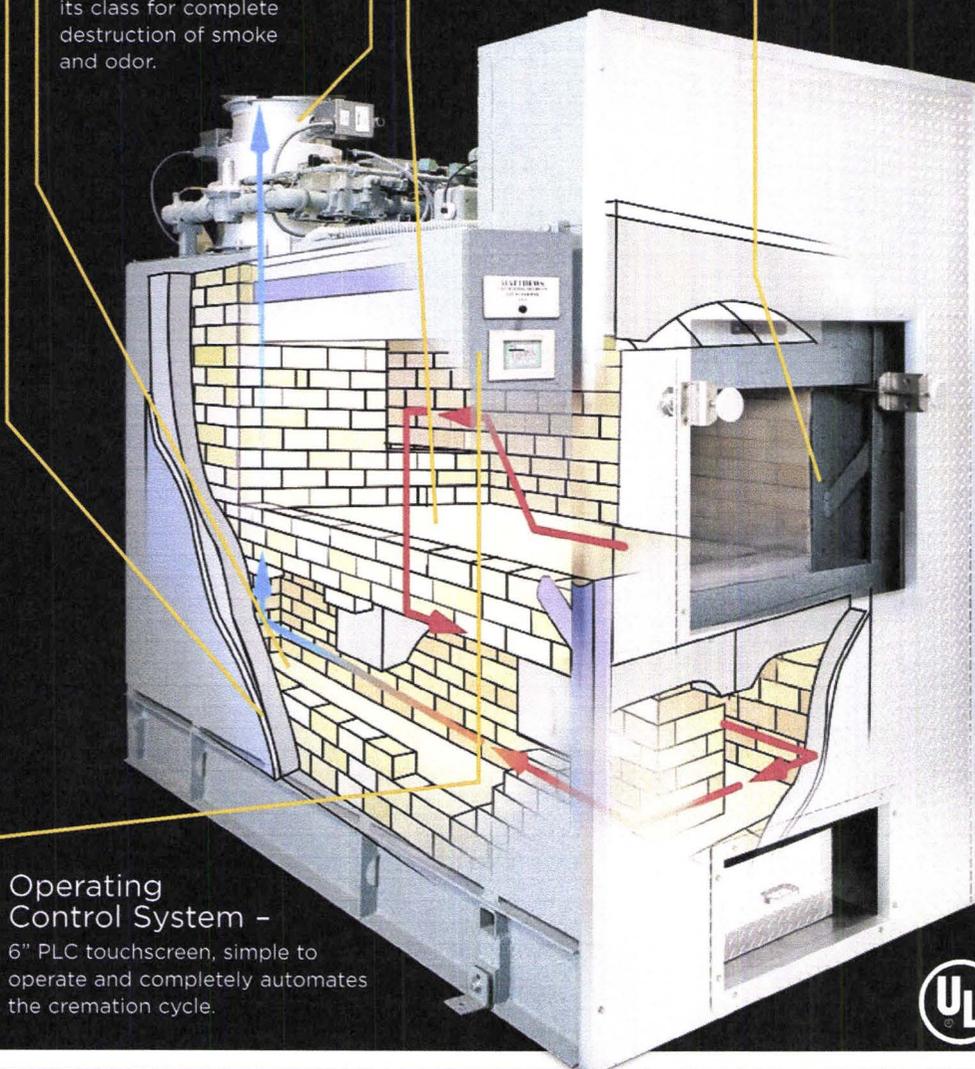
Non-corrosive shell with 3" (76.2mm) refractory lining for strength, durability and facility safety.

Cremation Chamber Floor—

Hot hearth design eliminates fluid runoff, provides fast cremation time and recycles energy to minimize fuel consumption.

Loading Door—

Self-locking and self-sealing door opens and closes at the push of a button.



Operating Control System -

6" PLC touchscreen, simple to operate and completely automates the cremation cycle.



Service Department

Matthews certified technicians have performed tens of thousands of major and minor repairs for all makes and models of cremation equipment. Our ongoing 24/7 technical support for keeping your equipment at optimum performance is our highest priority.

Equipment Parts and Supplies

Our service department inventories the largest supply of mechanical and electrical components for all makes and models to keep your equipment running clean and efficient. We stock the widest variety of crematory supplies to support the day-to-day operations.

The Power of Partnership

- Financial ROI Analysis
- Zoning and Permitting Support
- Operator Training and Certification
- 24/7 Service Support
- Custom Engineering and Design
- Facility Layout and Design
- Third-party Finance
- Turn-Key Installation

Accessories

ECP-200 Electric Cremains Processor



Key Features

- Reduces cremated remains to powder
- 30 seconds or less processing time
- Stainless steel tray for cooling & cleaning prior to processing

ACP 200 Electric Cremains Processor



Key Features

- Reduces cremated remains to fit a standard urn
- 30 seconds or less processing time

PLT-1BS Pet Hydraulic Lift Table with Battery power



Key Features

- Battery powered hydraulics for raising & lowering
- Digital scale for accurate weighing
- Ease of handling pets while maneuvering within facility

L1-Jr Pet Loading Cart



Key Features

- Enables single operator use
- Handy for loading pet remains into cremator

VPS-1 Processing Workstation



Key Features

- Works with ECP-200 & ACP 200 Processors
- Captures ambient dust during processing & packaging
- Ventless design eliminates wall or ceiling opening
- Built in overhead lighting for convenience
- Ease for processing & packaging of cremated remains

Who is Matthews Environmental Solutions?

Matthews Environmental Solutions is the total provider for combustion equipment and services with a passion for the environment and the success of our clients. We are the premier manufacturer of five brands of equipment: Industrial Equipment & Engineering (IEE), ALL Crematory (ALL), GEM Environmental Systems, Furnace Construction Cremators and Todaysure. We are the global leader in sales, emission filtration, service and supplies. Meeting world standards such as Underwriters Laboratory (UL), Canadian Standards Association (CSA) and European Conformity (CE), we manufacture a wide range of cremation and incinerator systems. As the most comprehensive full-service provider, we offer a wide array of products and solutions to meet all your business requirements.

Discover why Matthews Environmental Solutions is the most trusted name in the industry.

Matthews Family of Companies



Matthews
INTERNATIONAL

ENVIRONMENTAL SOLUTIONS

2045 Sprint Boulevard | Apopka, Florida 32703

U.S./International: +01.407.886.5533 | Domestic: 888.589.6197

Fax: +01.407.886.5990 | MatthewsCremation.com











Faithful
Companion

Thumper
We Will Always Love You

Jake

Angela

Lady

Fluffy

Boo

Daisy

Fluffy

Daisy

Wendy
Dorothy
Sage

Fluffy

Fluffy

Fluffy

Fluffy

Fluffy

Fluffy

Fluffy



**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

THE LAMPHERE SCHOOLS

SPECIAL SERVICES

29685 Tawas

Madison Heights, Michigan 48071-5425

Telephone: (248) 584-0168

FAX: (248) 584-0261



April 11, 2017

STEPHANIE SIEMS
Director of Special Services

Mr. Benjamin Myers

300 W. 13 Mile Road

Madison Heights, MI 48071

Dear Mr. Myers,

Lamphere Schools Special Education Preschool Programs are planning their end of the year picnic at Civic Center Park for June 9, 2017 from 10:00am to 1:00pm at Pavilion "C."

I am sending this letter to request the waiver of the \$50.00 fee for the use of the pavilion and damage deposit. Your assistance in regard to this waiver is appreciated.

Sincerely,

Kim Saint Amour

Lamphere Schools ECSEP



City of Madison Heights Park and Pavilion Rental Checklist

~FOR OFFICE USE ONLY~	
TAKEN BY:	_____
DATE:	_____
RENTAL FEE:	_____
DAMAGE DEPOSIT:	_____
TOTAL FEE:	_____

Park/Pavilion Rental "C" Special Event School Picnic

For Special Events Applicants

30 day notice is required for all Park users.

Location Civic Center Park

- Completed Signed Application(s)
- Fee(s) Submitted _____ (Civic Center Park Rentals Only)
- Fee Waiver Requested* (eligible groups only)

*Qualifying criteria for Pavilion Reservation Fee Waiver:

- Any group sponsored by the City of Madison Heights
- Madison Heights non-profit (501-C3) and education organizations
- Any non-profit groups that do not reside in Madison Heights but are holding a charitable event
- Service clubs that reside in Madison Heights

Please submit a letter for City Council requesting approval for a Special Event and a fee waiver if applicable. The letter should include a detailed description of the event, the group or person(s) requesting to use the pavilion/park and the amount of people anticipated. The letter should also include the appropriate Certificate of Liability Insurance that coincides with Medium Hazard, High Hazard or Carnival Ride Hazard and also names the City of Madison Heights as additionally insured. Please review packet for each level of hazard-risks for requirements. Please submit completed application, letter and certificate of liability insurance to the City Clerk's office to be presented at the next scheduled Council Meeting.

- Insurance Requirements Met
 - General Liability or Homeowners Policy
 - High Hazard Liability (Special Event Requirement)
 - Insurance for Equipment brought in for Applicant
- Beer and Wine Application (if required)
 - Liquor Liability Insurance
- Other Approval(s), if applicable
 - Community Development _____
 - Fire Department _____
 - Council Approval _____

I acknowledge that I have read and understand the requirements necessary for approval of this application.

Kim St. Amour
Applicant Signature

4/11/17
Date



PARK RESERVATION APPLICATION

City of Madison Heights
Madison Heights, MI 48071

DPS: 248.589.2294 or Clerk's Office: 248.583.0826

CHOOSE 1 PARK NAME Civic Center Park SPECIAL EVENT

Pavilion "A" Palmer St. (City Hall side) _____ Pavilion "B" Agnello Dr. (School side) _____ Pavilion "C" (by Fire Station) None _____

Date(s) Requested June 9, 2017 Time 10 am To 1 pm

Name of Person/Organization/Group ECSEP-Lamphere Phone Number 248-589-3753

Address 31201 Dorchester City/Zip Madison Heights

Contact Person's Email Address saintamourk@lamphere.schools.org Contact Person's Cell _____

Activity Planned Picnic Expected Attendance 50

Refund Check Made Payable To and Address _____

x2068

PARK FACILITIES

1. Park Hours: Sunrise to 10:00 p.m.
2. Park Pavilions are available for rent to Madison Heights residents, businesses, civic groups and religious organizations. Pavilions "A" and "B" shelters are approximately 30 feet x 35 feet and will seat approximately 80 people. Pavilion "C" is approximately 30 feet x 52 feet and will seat approximately 115 people. Pavilions are rented on a first-come, first-served basis and a General Liability or Homeowner's Insurance is required. There is a maximum of 100 people in Pavilion "A" & "B", and a maximum of 125 people in Pavilion "C".
3. Restrooms will be open to the public on Saturdays and Sundays, 11:00 a.m.-7:00 p.m., from approximately May 16th through September 30th. Restrooms may be available Monday - Friday during this time, based upon your individual request. As a pavilion user, your cooperation in maintaining the cleanliness of the restrooms in the park is appreciated.
4. Two standard, 110 electrical outlets are available upon request at the pavilions. There is one small barbecue by each pavilion.
Electricity Requested Yes No
5. Picnic and volleyball kits are available for rent on a first-come, first-served basis at the Department of Public Services.
6. Not more than two (2) temporary signs announcing any annual or semi-annual public, charitable, educational or religious event or function, located entirely within the premises on which the event or function is to occur shall be permitted. Maximum sign area shall not exceed thirty-two (32) square feet per side or sixty-four (64) square feet total and the sign shall be free standing. Signs shall be erected no more than one (1) week prior to the event and shall be removed within twenty-four (24) hours after the end of the event or function.

RESERVATIONS

1. Pavilion Fees: \$50.00 per Pavilion
\$50.00 per Pavilion refundable damage/cleanup deposit
2. The Department of Public Services reserves the right to cancel any reservation, in conflict with a City-sponsored event. A minimum of 48-hours notice will be given to the applicant if the need arises to cancel a reservation.
3. Reservations will be taken beginning in January of each year for the coming May through September. All reservations must be made in person. Reservations will be accepted on a first-come, first-served basis.
4. Pavilion reservations are valid for the date and time shown above on the permit. No rain dates are provided.
5. A \$10.00 service fee will be assessed for a pavilion rental cancellation. If the cancellation notification is within one week of rental, no refund will be issued.
6. Proof of Madison Heights residency or affiliation with group/organization must be provided when making reservation.
7. If a pavilion user wishes to use the ball field, a separate permit must be obtained from the Department of Public Services.
8. A separate beer/wine only permit is required and must be obtained from the Madison Heights Police Department. An approved park reservation is required prior to obtaining a beer/wine only permit and users must have a Park Shelter Permit or a Ball Field Permit. **NOTE: A BEER/WINE ONLY PERMIT WILL NOT BE ISSUED FOR A GRADUATION PARTY.**
9. A Park Ranger will periodically check with the pavilion users during the rental time.

⇒ ⇒ Remember to sign the back of this application!

PARK RULES

1. The pavilion areas must be left clean and all trash must be placed in the large dumpster near the tennis courts.
2. Applicants shall not be permitted to store items in the Park Shelter Building unless approved as part of a Special Event.
3. No motorized vehicles or trailers (including caterers) are permitted on the grass or walking trails (not even to unload). Cars are only allowed on the street and parking lots.
4. No tents are permitted. Dunk tanks, moonwalks, or any other outside equipment requires high risk insurance.
5. Volleyball or softball must be played in designated areas. No horseshoes are permitted.
6. No political or religious signage or political fundraisers will be permitted.
7. No bands or disc jockeys are permitted unless approved as part of a Special Event.
8. No alcohol is permitted in the parks except beer and wine by permit issued by the Madison Heights Police Department.
9. No rowdy, raucous, or unacceptable behavior of any persons affiliated with this rental will be tolerated.
10. No fires are allowed except in grills.
11. This permit can be revoked at any time without refund for non-compliance with any provision of this rental agreement, or if the best interests of the City of Madison Heights are served.

ACTIVITY SUPERVISION

1. The applicant must be a responsible person over the age of 18.
2. Adult supervision is required at all events. We recommend that groups composed of persons less than 18 years of age have at least one adult present for every 20 persons under the age of 18.
3. Adults will be responsible for minor children at all times.
4. Keep in mind that other patrons are using the park. Please be courteous!

LIABILITY

1. The City of Madison Heights assumes no responsibility, financial or otherwise, for loss of property, accidents or injuries sustained by individuals or groups of individuals using the facilities.
2. The Applicant will be billed for any loss/breakage or abuse of City equipment or the grounds.
3. The City reserves the right to deny any applicant use of the facility based on the type of activity or liability exposure.

INDEMNIFICATION AGREEMENT

1. The applicant will indemnify the City of Madison Heights, defend and save it harmless from and against any and all claims, actions, damages, liability, and expense, including attorney's fees, in connection with loss of life, personal injury and/or damage to property arising from or out of the occupancy or use by the applicant of the premises or any part thereof or any other parts of the City's property, occasioned wholly or in part by an act or admission of the applicant, its agents, contractors, or employees.
2. A General Liability or Homeowners Insurance certificate is required in accordance with the Uniform Insurance Requirements for Special Events, a copy of which is attached. The insurance certificate must be reviewed and accepted by the City prior the date of the activity.

I have read the attached policies and understand them thoroughly. I further state that I have the authority to sign this application for the above-named group/organization.

SIGNATURE OF APPLICANT

Kim St Amour

DATE

4/11/17

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
April 10, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, April 10, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis. City Manager Myers, Assistant City Attorney Grochowski, and City Clerk Printz.

Absent: None.

The invocation was offered by Councilman Corbett and was followed by the Pledge of Allegiance to the Flag.

CM-17-94. Certificate of Recognition for Andrew McGillivray.

City Manager Myers read the following Certificate of Recognition for Andrew McGillivray:

CERTIFICATE OF APPRECIATION

WHEREAS, the Mayor and City Council of the City of Madison Heights wish to express on behalf of the City their appreciation to

Andrew McGillivray

in recognition of his outstanding service to the community; and,

WHEREAS, Andrew contributed to the Historical Commission in a number of ways including facilitating the coordination, assembly, and placement of display pieces for the Heritage Rooms; assisting with the revising of the Heritage Rooms brochure, and being responsible for the installation of the Heritage Rooms security cameras, and,

WHEREAS, Andrew was instrumental in the coordination of the Memorial Day Parade, the Madison Heights Pub Crawl, and was a member of the Information Technology Advisory Committee, and,

WHEREAS, Andrew has furthered those ideals that contribute to a better community.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council, being the duly elected representatives of the people of Madison Heights, express the City's appreciation and recognition to this distinguished citizen for his public service on the

*Historical Commission
May 2010 to March 2017
and
Information Technology Advisory Committee
April 2014 to March 2017*

On behalf of City Council, Mayor Hartwell presented Andrew McGillivray with the Certificate of Recognition.

CM-17-95. “This is Home” Photo Contest Awards.

City Manager Myers stated that as part of the website redesign project, a “This is Home” Photo Contest was held to generate high definition, quality photos to be use in the redesign. On behalf of City Council, Mayor Hartwell presented the following with the “This is Home” Photo Contest awards:

Residents

1. Robert (Bob) Stouffer
2. Daniel Jasina
3. Chris Ahern

Employees

1. Rosyln Yerman
2. Kirby Rochester
3. Melba Kastelic

CM-17-96. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens next meeting will be at 7:00 p.m. on Tuesday, April 18th at Wilkinson Middle School, and all are welcome. She also stated her opposition to the Special Approval for a gas station on John R and 11 Mile Roads. Mayor Hartwell noted that there will be a public hearing at the next Council meeting to discuss the Special Approval.

County Commissioner and resident Gary McGillivray, 926 Tanglewood, stated that Oakland County is seeking employees for the Red Oaks Water Park. Any

teens interested can obtain information on these jobs and other summer employment on oakgov.com under the Human Resources tab. He stated that many years ago, when he was on the City Council, the City was able to cover the personnel costs of the Memorial Day Parade. When the economy crashed, the City had to make cuts; however, now that the City is doing a little better, it would be a good time to fund this portion of the parade again. He continued that this is a function that honors our veterans and should be considered as a City function. He stated that he sees nothing wrong with tax dollars paying to honor our war veterans. He added that the Parade Committee would still have to fundraise for the amenities portion of the parade costs.

CM-17-97. Memorial Parade Funding.

Motion by Mayor Pro Tem Bliss, seconded by Councilwoman Scott, to approve staff creating a report on alternative funding sources for personnel for the Memorial Day Parade including police, fire and public services; the report is to be completed prior to the 2017 withdrawal of funds for reimbursement of personnel costs from the Parade Escrow Account.

Andy McGillivray, speaking on behalf of the Parade Committee, stated that private funding sources are dwindling and further cuts will need to be made if alternatives are not found for the Memorial Day Parade. He stated that it costs approximately \$9,000 to put on the parade, with half going towards City personnel costs. Discussion followed on: what the Parade budget encompasses; other areas that could be cut, scaled back, or eliminated from the parade; clarification of how overtime is allocated and accounted for in the budget; what costs are specifically reimbursed to the City from the Parade Escrow Account; the number of personnel allocated towards the parade; and the use of Compensatory Time Off (CTO) instead of overtime. Mr. McGillivray stated that although the Parade Committee is not an official city board, it is the Parade Committee's request to have the City cover the cost of City personnel and the Committee will continue to raise funds for the remaining parade costs. Parade Project Director Martha Kehoe, 1765 Dulong, stated that she and the Committee appreciate everything that the Council and Mayor have done to support the parade in the past, and if the request for assistance wasn't necessary, they would not be before Council this evening.

Roll Call Vote:

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell

Nays: None

Motion Carried

CM-17-98. Minutes.

Motion by Councilman Clark, seconded by Councilman Corbett, to adopt the minutes of the Regular City Council Meeting of March 27, 2017 as printed.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-17-99. Mayor and Council - Comments.

Councilman Corbett gave a reminder that there will be no Council office hours this week due to the Easter holiday; however, they will resume next week and appointments are not necessary. He wished everyone a Happy Easter and Happy Passover.

Mayor Pro Tem Bliss thanked Council for supporting the motion regarding the Memorial Day Parade funding. He noted that the City has found savings in other areas for other projects, and stated Council is asking staff to be creative once again.

Councilman Gettings reminded everyone that the 5K Fun Run is April 15th at Red Oaks Nature Center/Golf Course and there is still time to sign up. The event begins at 8:00 a.m.

Assistant City Attorney Grochowski had no comments this evening.

City Manager Myers had no comments this evening.

Councilman Clark had no comments this evening.

Councilwoman Scott wished Martha Kehoe a Happy Birthday. If you have a little one, the Library is having a special program called April Showers. To participate, register your child online or call the Library. Please support Library programs, they offer a lot to the community. She stated that there is a 24-hour Pollution Hotline available for residents. If you see anything please report it to the hotline at 248-858-0931. City Manager Myers commented that the hotline is monitored by the Oakland County Water Resources Commission and that the City has also used it to report pollution. Councilwoman Scott continued her comments by noting that the Oakland County Times advertises events in Oakland County, and she would like to see City organizations, along

with the City, use this resource to spread the word about upcoming events. She also requested the information regarding the Pollution Hotline and the Oakland County Times be added to the City's website. She thanked Andrew McGillivray for all of the contributions he has made to the City and stated that she hopes that he can continue to be active in Madison Heights.

Councilman Soltis stated that *Older Michigianians Day* is Monday, May 17th and he encouraged Madison Heights seniors to come out and participate, noting it is a great time. The group will be meeting at Senior Center at 9:30 a.m. He stated that the event is free and includes lunch. Please contact the Senior Center or himself if you would like to participate.

Mayor Hartwell stated that despite the strange weather, the lights have stayed on in Madison Heights. He stated that he would like to publish a report on the success of eliminating the power outages within the City. Mayor Hartwell echoed the sentiment in Councilwoman Scott's comments on Andrew McGillivray and thanked him for his service to the City.

County Commissioner McGillivray announced the *Great Marshmallow Drop* will be at Catalpa Park on April 14th at 10 a.m. There will be music and activities, and he noted that parking is limited.

CM-17-100. Adjournment.

There being no further business, the meeting was adjourned at 8:17 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA**

MAY 8, 2017

7:30 P.M.

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILWOMAN SCOTT

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

1. National Public Works Week Proclamation, May 21-27, 2017

A – PUBLIC HEARINGS:

1. Fiscal Year 2018 Budget Resolution and Tax Levy

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

1. City Manager - Welcoming City Resolution
2. CDD Director - 2018-2020 Cooperative Agreement – Oakland County Urban County Community Development Block Grant Agreement and Resolution
3. DPS Director - 2017 Summer Maintenance Agreement – Road Commission for Oakland County

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Regular Council Meeting of April 24, 2017
2. Minutes of the Special Council Meeting of April 26, 2017

APPOINTMENTS:

Brownfield Redevelopment Authority/Downtown Development Authority
(4-year term – Mayor’s Appointment)

- a. Rickey Busler term to expire 06-19-17 (**Willing**)

Charter Amendment and Ordinance Revision Committee (2-year term)

- b. Vacant term expires 01-09-18
- c. Vacant term expires 01-09-18

Crime Commission (3-year term - Mayor’s Appointment)

- a. Vacant (Alternate #1) term expires 05-06-19
- b. Vacant (Alternate #2) term expires 05-06-19

Elected Officials Compensation Commission - (7-year term - Mayor’s Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-19
- b. Vacant term expires 02-28-20
- c. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

Parks and Recreation Advisory Board (2-Year term – Mayor’s Appointment)

- a. Vacant (Alternate #1) term expires 04-15-18

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: May 4, 2017

TO: City Council

FROM: Benjamin I. Myers, City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, May 8, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, May 8, 2017.

PRESENTATIONS

NUMBER 1: NATIONAL PUBLIC WORKS WEEK PROCLAMATION, MAY 21-27, 2017

The DPS Director has requested that Council approve a proclamation declaring the week of May 21 through May 27, 2017 as National Public Works Week. This proclamation recognizes the hard work performed by the men and women of our Department of Public Services and the contributions these employees make every day to our health, safety, comfort, and quality of life.

Mr. Vitali is schedule to attend Monday's meeting to accept the proclamation.

A - PUBLIC HEARINGS:

NUMBER 1: FISCAL YEAR 2018 BUDGET RESOLUTION AND TAX LEVY

The FY 2018 Budget Workshop was held on April 26, 2017. This public hearing is scheduled to receive public comments on the Proposed Budget, to appropriate funds, to establish the tax levy for the budget appropriations, and to approve changes to department fees. Pursuant to Section 8.4 of the City's Charter, a resolution has been drafted which, if approved, will adopt the FY 2018 Budget, appropriate funds, levy the property tax, and approve several fee adjustments. Following the public hearing, I recommend that Council approve the FY 2018 Budget Resolution.

City Charter Section 7.6 (b) requires a super majority of five votes to appropriate funds and set the tax rate for the Budget.

D - REPORTS:

NUMBER 1: CITY MANAGER - WELCOMING CITY RESOLUTION

At the Regular Meeting of March 13th, Mayor Hartwell requested that Council consider a Welcoming City Resolution. The purpose of the resolution is to declare Madison Heights as embracing all persons, both foreign-born and native-born, and recognizing the values and contributions that everyone can make to our community, which is enriched through diversity and inclusion.

Presented for Council's consideration is a proposed resolution which includes the following: 1) the original language suggested by Mayor Hartwell based on the City of Royal Oak's resolution; 2) a staff committee substitute option to simplify the City's commitment to promoting inclusion by omitting the references to policies and practices and membership in the Welcoming Cities Initiative; and 3) an option incorporating a Council suggestion to not condone illegal immigration or discount the efforts of those documented immigrants in our community.

NUMBER 2: CDD DIRECTOR - 2018-2020 COOPERATIVE AGREEMENT –
OAKLAND COUNTY URBAN COUNTY COMMUNITY
DEVELOPMENT BLOCK GRANT AGREEMENT AND RESOLUTION

The Oakland County Community & Home Improvement Division has requested the City to renew the three-year Cooperation Agreement with Oakland County for participation in Community Development Block Grant (CDBG) Federal Funding through the Urban County CDBG Program. The alternative would be to opt out of the County program and make application for the Small Cities Program Funded through the State of Michigan.

Continued participation in the Urban County CDBG Program insures CDBG funding for the City in the future, to the extent authorized by Congress. On the other hand, the Small Cities Program, funded through the State of Michigan, is competitive, and the City of Madison Heights has no assurance that a submitted application would be funded. While the eligibility criteria are the same for both programs, the selection criteria used by the State of Michigan are based on a statewide competitive point system, would entail far more administrative burden on City staff, and is not assured.

The City's participation in the Urban County CDBG Program has resulted in a cumulative total of over \$6 million dollars in Federal funding for CDBG programs in the City since 1983.

CDBG funding for the current Fiscal Year is summarized as follows: Code Enforcement in the amount of \$92,950 and Public Services or Yard Services at \$17,332 for a total of \$110,282. In addition, over the last three years, the Home Improvement Loan Program has awarded over \$500,000 in loans to assist low to moderate income residents with needed home upgrades. This is Federal money in addition to the annual CDBG allocation noted earlier.

A standardized, HUD-approved form Resolution has been provided for City Council consideration. Staff and I recommend the City continue under the Urban County CDBG Program. Specifically, we would recommend that Council approve the resolution to participate in the Oakland County CDBG Program for program years 2018-2020, and authorize the Mayor and City Clerk to sign the Agreement and authorize the City Clerk to sign and certify the resolution.

NUMBER 3: DPS DIRECTOR - 2017 SUMMER MAINTENANCE AGREEMENT –
ROAD COMMISSION FOR OAKLAND COUNTY

Provided for Council is the 2017 Summer Maintenance Agreement from the Road Commission for Oakland County for 14 Mile, 12 Mile, and John R from 14 Mile to the Drain.

Under this contract, the City provides street sweeping, weed and grass mowing, and litter pick-up along these County roads. This year, the Road Commission has increased the summer sweeping rate from \$99 to \$155 per curb mile, resulting in an increase of 24.2% which is reflective of the County's current bids from its vendors.

Staff and I recommend that City Council approve the contract and authorize the Mayor and City Clerk to sign on behalf of the City.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

PROCLAMATION

WHEREAS, the public works services provided in our community are an essential part of our citizens' everyday lives; and,

WHEREAS, informed citizenry is vital to the efficient operation of public works systems and programs such as water distribution, sewer maintenance, storm water management, streets and highways, public buildings, fleet maintenance, parks, recreation and solid waste collection; and,

WHEREAS, the health, safety and comfort of our community greatly depends on these facilities and services; and,

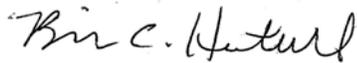
WHEREAS, the quality and effectiveness of these facilities and services, as well as their planning, design, and implementation, are vitally dependent upon the efforts and skill of our Department of Public Services employees; and,

WHEREAS, the efficiency of the qualified and dedicated personnel who staff public works departments is materially influenced by the peoples' attitude toward and understanding of the importance of the work they perform.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Madison Heights does hereby proclaim the week of

MAY 21-27, 2017
NATIONAL PUBLIC WORKS WEEK

and calls upon all citizens and civic organizations to acquaint themselves with the issues involved in providing our public works and to recognize the contributions that our public services employees make every day to our health, safety, comfort, and quality of life.



Brian C. Hartwell
Mayor



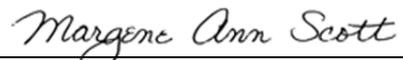
Mark A. Bliss
Mayor Pro Tem



Robert J. Corbett Jr.
Councilman



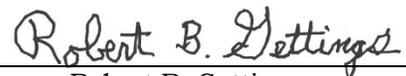
David M. Soltis
Councilman



Margene Ann Scott
Councilwoman



Richard L. Clark
Councilman



Robert B. Gettings
Councilman

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

FY 2017-18 Budget Resolution

A RESOLUTION TO ADOPT A BUDGET FOR MUNICIPAL PURPOSES FOR THE CITY OF MADISON HEIGHTS FOR THE FISCAL YEAR 2017-18 TO APPROPRIATE FUNDS FOR SAID PURPOSES AND TO PROVIDE FOR A LEVY OF TAXES FOR SAID BUDGET APPROPRIATIONS

WHEREAS, in accordance with Section 8.4 of the Charter of the City of Madison Heights, it is provided that the City Council shall adopt a budget for the fiscal year, appropriate funds for said purposes and provide for a levy of taxes for said Budget appropriations; and

WHEREAS, on May 8, 2017, a public hearing was held in accordance with Section 8.3 of the Charter of the City of Madison Heights, and the statutes of the State of Michigan for the fiscal year.

NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Budget hereto as Exhibit "A" is hereby adopted.
2. That the amounts set forth in said Budget are hereby appropriated for the purposes stated therein.
3. That 25.2632 mills per \$1,000 State Taxable Valuation on the real and personal property in the City of Madison Heights be levied to provide funds for said Budget for municipal purposes:

General Operating	10.0000
Neighborhood Road Improvements	2.0000
Vehicle Replacement	0.2500
Advanced Life Support	0.2500
Solid Waste	2.6457
Senior Citizens	0.4751
Police & Fire Pension	6.9586
Fire Stations Debt Obligation	0.5276
Library	1.0000
Chapter 20 Drain Debt	1.1562
Total	<u>25.2632</u>

4. That the City of Madison Heights approves the imposition, by the City Treasurer, of a one percent (1%) property tax administration fee for all property taxes levied in Fiscal Year 2017-18 and for the imposition of a late penalty charged, when applicable, in accordance with Public Act 1982, specifically Michigan Compiled Laws, Section 211.44(7).
5. That the City of Madison Heights approves the levying of taxes to cover the necessary expenses for the operation of the Police and Fire Pension System.
6. That the City of Madison Heights assigns the authority to the City Manager and/or Deputy City Manager for Administrative Services to assign amounts for fund balance to be used for a specific purposes.
7. That the City of Madison Heights approves and establishes Water, Sewer and Stormwater Charges set forth in the attached fee schedule.
8. That the City of Madison Heights approves the levying of taxes to cover the necessary expenses for principal and interest for the Chapter 20 Drain Debt Obligations.

BE IT FURTHER RESOLVED, that the City Manager is hereby authorized to make budgetary transfers within the appropriation centers established throughout the Budget, and all transfers between appropriations may be made only by further action of the Council, pursuant to the provisions of the Michigan Uniform Accounting and Budget Act.

EXHIBIT "A"
CITY OF MADISON HEIGHTS
ADOPTED BUDGET RESOLUTION
FISCAL YEAR 2017-18

EXPENDITURES			REVENUES	
GENERAL FUND				
General Government	\$ 5,943,971		Property Taxes and Fees	\$ 17,159,281
Public Safety	15,348,987		Intergovernmental Revenues	4,018,989
Community Services	3,243,892		Other	5,836,210
Culture and Recreation	1,766,319		Use of Fund Balance	326,585
Community Development	1,037,896			
TOTAL	<u>\$ 27,341,065</u>			<u>\$ 27,341,065</u>
MAJOR STREET FUND				
Program Expenditures	\$ 1,984,487		Intergovernmental Revenues	\$ 1,987,466
			Other	-
			Use of Fund Balance	(2,979)
	<u>\$ 1,984,487</u>			<u>\$ 1,984,487</u>
LOCAL STREET FUND				
Program Expenditures	\$ 2,695,088		Property Taxes	\$ 1,534,741
			Intergovernmental Revenues	804,547
			Other	35,000
			Use of Fund Balance	320,800
	<u>\$ 2,695,088</u>			<u>\$ 2,695,088</u>
PARKS MAINTENANCE & IMPROVEMENT FUND				
Program Expenditures	\$ 36,518		Other	\$ 18,213
			Use of Fund Balance	18,305
	<u>\$ 36,518</u>			<u>\$ 36,518</u>
DOWNTOWN DEVELOPMENT AUTHORITY				
Program Expenditures	\$ 52,039		Property Taxes	\$ 52,039
			Use of Fund Balance	-
	<u>\$ 52,039</u>			<u>\$ 52,039</u>
DRUG FORFEITURE FUND				
Program Expenditures	\$ 49,575		Intergovernmental Revenues	\$ 40,750
			Other	350
			Use of Fund Balance	8,475
	<u>\$ 49,575</u>			<u>\$ 49,575</u>

EXHIBIT "A"
CITY OF MADISON HEIGHTS
ADOPTED BUDGET RESOLUTION
FISCAL YEAR 2017-18

	COMMUNITY IMPROVEMENT FUND			
Program Expenditures	\$ 103,110		Intergovernmental Revenues	\$ 107,118
			Use of Fund Balance	(4,008)
	<u>\$ 103,110</u>			<u>\$ 103,110</u>
	SPECIAL ASSESSMENT REVOLVING			
Program Expenditures	\$ 254,922		Other	\$ 146,400
			Use of Fund Balance	108,522
	<u>\$ 254,922</u>			<u>\$ 254,922</u>
	FIRE STATIONS BONDS			
Program Expenditures	\$ 428,059		Property Taxes	\$ 417,188
			Use of Fund Balance	10,871
	<u>\$ 428,059</u>			<u>\$ 428,059</u>
	WATER AND SEWER FUND			
Program Expenditures	\$ 14,495,113		Sales to Customers	\$ 11,212,510
			Other	983,603
			Use of Retained Earnings	2,299,000
	<u>\$ 14,495,113</u>			<u>\$ 14,495,113</u>
	MOTOR AND EQUIPMENT POOL			
Program Expenditures	\$ 955,633		Other	\$ 955,633
	<u>\$ 955,633</u>			<u>\$ 955,633</u>
	DEPARTMENT OF PUBLIC SERVICES			
Program Expenditures	\$ 2,049,341		Other	\$ 2,049,341
	<u>\$ 2,049,341</u>			<u>\$ 2,049,341</u>
	CHAPTER 20 DRAIN DEBT SERVICE			
Program Expenditures	\$ 887,260		Property Taxes	\$ 887,260
			Use of Fund Balance	-
	<u>\$ 887,260</u>			<u>\$ 887,260</u>

FY 2018 Fee Schedule

The FY 2018 City of Madison Heights Fee Schedule will be effective July 1, 2017 unless otherwise noted. The entire schedule will be adopted with the Budget Policy document. Revisions from the FY 2017 schedule are listed below and can occur throughout the year on various dates which will be listed below:

SUMMARY OF REVISIONS:

Section 1. Community Development Department Services

No changes

Section 2 City Clerk Services

No changes

Section 3 Water and Sewer

Proposed revisions for May 8, 2017. Effective for bills on or after July 1, 2017:

- Stormwater change from \$5.17 per ERU per bill to \$11.37 per ERU per quarter for residential and 3.79 per ERU per month for business
- Eliminate the \$3.00 meter fee from all accounts
- Eliminate the service charge fee from all commercial and industrial accounts
- Decrease water rate from \$3.39 per unit to \$3.04 per unit
- Decrease sewer rate from \$3.44 per unit to \$3.44 per unit
- Updated frozen meter fee to reflect the City's cost
- Increased fire detector meter fee to reflect cost of materials
- Eliminate Reconnect Fee
- Increased and separated the Disconnect fee (3/4"-2"; 3"-6") to reflect contractual labor

Section 4 Treasury and Assessing Services

No changes

Section 5 Library Services

No changes

Section 6 Fire Services

Proposed revisions for May 8, 2017. Effective for bills on or after July 1, 2017:

Based on changes in insurance reimbursement rates

- ALS Non-Emergency current \$410 will decrease to \$400
- ALS II Emergency current \$710 will increase to \$950
- BLS Non-Emergency current \$410 will decrease to \$400
- BLS Emergency current \$410 will increase to \$550
- Mileage current \$13.50 per mile will increase to \$14.00 per mile

Section 7. Police Services:

Revisions

- January 9, 2017 – False Alarm Fees adjusted by City Council

Section 8. Department of Public Services

No Changes

Section 9. Parks and Recreation

No Changes

Section 10. Senior Citizens Services

Revisions

- February 28, 2017 – Department Head adjusted cancellation fee from \$3 to \$5 for trips where the trip vendor has already been paid effective April 1, 2017

Section 11. General Government

Revisions

February 28, 2017 – Department Head adjusted garbage bags from \$16 to \$18 per box based on City costs effective July 1, 2017.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

Date: April 28, 2017
To: City Council
From: Benjamin I. Myers, City Manager 
Subject: Mayor Hartwell's Request for Welcoming City Resolution

BACKGROUND

At the Regular Meeting of March 13th, Mayor Hartwell requested that Council consider a Welcoming City Resolution. The purpose of such a resolution is to formally declare Madison Heights as embracing all persons, both foreign-born and native-born, and recognizing the values and contributions that everyone can make to our community, which is enriched through diversity and inclusion.

A staff committee comprised of the City Attorney, Police Chief, Deputy City Manager, HR Director and I have discussed the Welcoming City concept. The Cities of Ferndale and Royal Oak have adopted such a Resolution, and the Mayor has suggested use of the Royal Oak Resolution as a model for Madison Heights. I am attaching the Royal Oak resolution as modified by the Mayor. Aside from switching the city names, the two differences between the Royal Oak and Madison Heights resolutions include that our Multicultural Relations Advisory Board has been substituted for Royal Oak's Human Rights Ordinance in the sixth "Whereas" clause, and that the Mayor has suggested an additional clause to say that Council is not declaring Madison Heights to be a "Sanctuary City" (concept discussed later).

The resolution as proposed by the Mayor includes a clause (labeled Option "A-1") which commits to joining the National Welcoming Cities and Counties Initiative. This non-profit, non-partisan organization is based in Decatur GA, and may be found at <https://www.welcomingamerica.org/>. According to their Network Map, Southeast Michigan municipal members include Ann Arbor, Clinton Township, Hamtramck, Macomb County, Royal Oak, Sterling Heights, Washtenaw County, and West Bloomfield. Detroit has also been reported in the news media as a welcoming city. Attached for Council's information is the website FAQ.

Should Council wish to join the Welcoming Cities Initiative, please be aware that the City will be required to honor the following commitments:

- Pay annual dues of \$200 based on our budget (\$600,000 or more)
- Assign one key staff contact
- Complete an annual survey
- Participate in National Welcoming Week
- Perform local, community-focused work
- Collaborate with other members in the area

According to the website, following are the benefits of membership:

- Access to the network of members
- Access to staff support
- Access to online member site

- Participation in annual events
- Training opportunities
- Scholarship opportunities

The staff committee has no concern with a statement committing to Madison Heights being a welcoming city, but would advise that staff resources are limited in terms of joining an organization that has ongoing requirements as a condition of membership.

More important is the distinction between a welcoming city and a sanctuary city. The following discussion is from the Welcoming Cities organization website:

What is the difference between Welcoming Cities and "Sanctuary Cities"?

A Welcoming City or County is one that joins the Welcoming America network and works across multiple sectors, such as government, business, and non-profit, to create inclusive policies and practices such as making it easier for entrepreneurs to start a business or having government documents available in multiple languages. Welcoming Cities are guided by the principles of inclusion and creating communities that prosper because everyone feels welcome, including immigrants and refugees.

There is no legal definition for a "Sanctuary city". Nevertheless, a commonality among cities that have adopted sanctuary-type policies is a desire to resist changes in the law that would require local criminal law enforcement agencies to do the federal government's job of enforcing immigration laws. Many do this by preventing local officials from asking people about their immigration status. Other cities refuse to use local resources to detain immigrants. The main purpose for these types of policies is to comply with constitutional requirements and to protect public safety by maintaining positive relationships between local law enforcement and immigrant communities.

You will note that the above explanation does not state that Welcoming Cities and Sanctuary Cities are mutually exclusive, so the distinction is not clear.

In January, the Trump Administration issued an Executive Order stating that sanctuary cities willfully violate Federal law in an attempt to shield aliens from removal from the United States. On March 27th, the U.S. Attorney General stated that future law enforcement grants for state and local governments may be contingent on whether the community cooperates with Immigration and Customs Enforcement (ICE) officials and the Department of Homeland Security. Clearly, there is more to come on this "hot button" issue, but aside from the funding concern, the staff committee has concerns with any policy that would, in essence, instruct City employees not to uphold Federal Law. While the proposed resolution does not call for Madison Heights to become a sanctuary city, we believed it important that the point be raised in the discussion.

To the best of my knowledge, Lansing has been the only Michigan City to declare itself as a sanctuary city to date; however, the Lansing City Council rescinded their resolution on April 11th following receipt of a letter of objection from the Lansing Regional Chamber and Michigan Chamber of Commerce. Also, there are two bills in the State Legislature, House Bills 4105 and 4334, which would prevent Michigan municipalities from adopting a sanctuary city ordinance. These bills, which have been referred to the Committee on Local

government, require the withholding of state revenue sharing for local units of government that fail to comply with the law.

CITY POLICIES

The Police Department does not generally ask anyone about their immigration status. The time that immigration status could become an issue would be when there is an investigation of a criminal act and the person(s) involved are found to have holds/warrants from Immigration. In that case, the Department would immediately contact ICE for direction. If ICE requested that we hold the person, we would then transport the person to the Department's holding facility to await pickup/transport by ICE agents. The Department generally would not hold a person for more than 24 consecutive hours on an ICE hold request unless other arrangements were made.

Regarding employment, the City's policy is to comply with all Federal and State laws with regard to immigration status and employment eligibility. The first paragraph of our employment application states: "The City of Madison Heights is an equal opportunity employer and shall consider all qualified applicants for all positions without regard to race, color, sex, religion, national origin, age, height, weight, marital status, veteran status, handicap, or any other protected category." The Human Resources Department strives for equal representation of qualified applicants during the recruitment process to ensure a fair and competitive process.

The application also includes the question: "Are you prevented from lawfully becoming employed in this country because of Visa or Immigration status". It is important to note that questions regarding a potential employee's country of origin are not asked during the recruitment process. Proof of employment eligibility is not required until an employee is actually hired, at which point the Federal I-9 form must be completed and documents provided to confirm proof of identity and employment eligibility in accordance with Federal Law. (For further information on the I-9 form and acceptable documents please refer to the U.S. Citizenship and Immigration Services website at <https://www.uscis.gov/i-9>.)

RESOLUTION OPTIONS

The Committee would offer for Council's consideration a substitute Option "A-2" clause which deletes the reference to joining the Welcoming Cities Initiative as well as the reference to institutionalizing through policies and practices. Instead, the clause simply states that Madison Heights commits to promoting inclusion within the local government and the broader community.

Last, Councilman Soltis and Mayor Pro Tem Bliss have expressed concerns that the resolution not condone illegal immigration or discount the efforts of those documented immigrants in our community. An Option "B" clause has been added to address those concerns.

Please contact me if you have any questions.

c: Larry H. Sherman, City Attorney
Corey K. Haines, Police Chief
Melissa R. Marsh, Deputy City Manager
Amy J. Misczak, HR Director

Welcoming City Resolution

WHEREAS, the City of Madison Heights, Michigan believes in the innate dignity of all people; and,

WHEREAS, The City of Madison Heights acknowledges, honors, and values our immigrant and migrant roots, and embraces the values of family, faith, and hard work; and,

WHEREAS, the City of Madison Heights celebrates diversity and recognizes that invaluable contributions to our social, religious, cultural, and economic landscape have come from a wide variety of racial and ethnic backgrounds; and,

WHEREAS, the City of Madison Heights, and the southeastern Michigan region as a whole, has long been home to immigrants from around the world, who come seeking opportunity, stability, prosperity, and a better life for their families; and,

WHEREAS, the City of Madison Heights has long been recognized as a hospitable and welcoming place, where people, families, and institutions thrive and the contributions of all are celebrated and valued; and,

WHEREAS, as evidenced by our publicly supported Multicultural Relations Advisory Board, the City of Madison Heights is committed to being a diverse, inclusive, and global city; and,

WHEREAS, recent events on the national stage demand that people and communities of conscience speak out in defense of, and reaffirm their commitment to, this most basic American value; and,

WHEREAS, the City of Madison Heights will continue to provide a neighborly and welcoming atmosphere, where all are respected and accepted; and,

WHEREAS, the Welcoming Madison Heights initiative aims to build cooperation, respect, and compassion among all in our city, including immigrants and non-immigrants alike; endeavors to create an atmosphere in which immigrants and refugees have increased opportunities to integrate into the social fabric of their adopted hometowns; and seeks to embrace diversity while supporting and retaining unique cultural identities; and,

OPTION A-1: WHEREAS, by joining the national Welcoming Cities and Counties initiative the City of Madison Heights commits to institutionalizing welcoming efforts through the adoption of policies and practices that promote inclusion within local government and the broader community.

OPTION A-2: WHEREAS, the City of Madison Heights commits to promote inclusion within the local government and the broader community.

NOW, THEREFORE BE IT RESOLVED by the Madison Heights Mayor and City Council, that the City of Madison Heights is affirmed as a place where all foreign-born and native-born Americans can live, work, and play together, share in each other's customs and ideals, and appreciate and promote cultural diversity.

FURTHER, BE IT RESOLVED, that by approving this Resolution, the Madison Heights Mayor and City Council are NOT declaring the City Madison Heights to be a "Sanctuary City".

OPTION B:

FURTHER, BE IT RESOLVED that the intent of this Resolution is not to condone illegal immigration or to promote the circumvention of requirements relative to obtaining and updating a U.S. Visa or Permanent Resident ("Green") Card.

FINALLY, BE IT RESOLVED that City Council expresses its appreciation of and respect for those who came to this country through legal means, endured lengthy processes, and worked hard to become U.S. citizens. City Council encourages all Visa holders who wish to remain in the U.S. to keep their Visas current.

FAQS

WHAT IS WELCOMING AMERICA?

Welcoming America leads a movement of inclusive communities becoming more prosperous by making everyone feel like they belong. We believe that all people, including immigrants, should be valued contributors and are vital to the success of both our communities and our shared future.

As a non-profit, non-partisan organization, Welcoming America is proud to support the diverse communities and partners who are leading efforts to make their communities more vibrant places for all.

WHAT IS A WELCOMING COMMUNITY?

Just as fertile soil is needed for a seed to grow, welcoming communities foster a culture and policy environment that makes it possible for newcomers of all backgrounds to feel valued and to fully participate alongside their neighbors in the social, civic, and economic fabric of their adopted hometowns.

HOW IS WELCOMING AMERICA'S APPROACH DIFFERENT?

Welcoming America's groundbreaking social change model is unique in its holistic local focus – our approach goes beyond a single program or service to work with institutions across the community to reduce the barriers that immigrants face to fully participating, and build bridges between newcomers and long-time residents.

WHERE DOES WELCOMING AMERICA WORK?

Welcoming America helps local governments and nonprofit organizations to build a welcoming infrastructure in more than 100 communities across the United States, and we are piloting international welcoming efforts in Germany and Australia. [Here's a map](#) of where we work.

A significant proportion of the nation's major cities, as well as many smaller towns and communities, have chosen to participate in the Welcoming Cities and Counties Network, an independent, non-partisan initiative, which today includes places ranging from Salt Lake City and County, Utah, to Cincinnati, Ohio, and inclusive of major US cities like Philadelphia, Houston, Denver, and Los Angeles. These leading places recognize that being

welcoming is a key strategy for attracting and retaining people of all backgrounds, and for broad community revitalization.

HOW DO WELCOMING COMMUNITIES BENEFIT US?

Becoming a more inclusive community means a more vibrant culture, more jobs created by immigrant entrepreneurs, and a thriving economy that benefits us all.

Welcoming helps us work together to make sure that all of us - white, black, Christian, Muslim, or any faith - are part of making a community a great place to live. By giving each person an equal opportunity to contribute, it makes the entire community stronger.

WHAT DOES IT MEAN TO BE A MEMBER OF WELCOMING AMERICA AND WHO CAN JOIN?

Local governments and nonprofits are eligible to join Welcoming America's network. Members commit to advancing and institutionalizing welcoming efforts in their community, and they receive benefits including ideas, approaches, training, resources, networking, certification, and leveraged funding. Learn more about commitments and benefits of joining as a local government or nonprofit.

WHAT IS A WELCOMING CITY OR COUNTY?

A Welcoming City or County is one that joins Welcoming America and that:

- **Plans:** All relevant sectors, such as government, business, non-profit, and others, work together to create a welcoming community climate that supports long-term integration.
- **Commits:** Municipalities commit to institutionalize strategies ensuring the ongoing inclusion and long-term economic and social integration of newcomers.
- **Builds Community:** Newcomers and long-time residents find common ground and shared leadership.
- **Communicates:** Messages of unity and shared values permeate the community through the media, through the voices of leaders, and among residents.
- **Sustains:** Policies and practices are considered to ensure interactions between new and long-time residents remain positive ones and the community's economic vitality remains strong.

WHAT IS THE DIFFERENCE BETWEEN WELCOMING CITIES AND "SANCTUARY CITIES"?

A Welcoming City or County is one that joins the Welcoming America network and works across multiple sectors, such as government, business, and non-profit, to create inclusive policies and practices such as making it easier for entrepreneurs to start a business or having government documents available in multiple languages. Welcoming Cities are guided by the principles of inclusion and creating communities that prosper because everyone feels welcome, including immigrants and refugees.

There is no legal definition for a "Sanctuary city". Nevertheless, a commonality among cities that have adopted sanctuary-type policies is a desire to resist changes in the law that would require local criminal law enforcement agencies to do the federal government's job of enforcing immigration laws. Many do this by preventing local officials from asking people about their immigration status. Other cities refuse to use local resources to detain immigrants. The main purpose for these types of policies is to comply with constitutional requirements and to protect public safety by maintaining positive relationships between local law enforcement and immigrant communities.

[LEARN MORE](#)

WHO SUPPORTS WELCOMING COMMUNITIES?

Our growing network benefits from broad community support from a range of mainstream partners. Represented among the organizations that are collaborating with Welcoming Cities and Counties at the local level are faith, civic and corporate partners, as well as broad bi-partisan support. These include:

- Numerous corporate partners and economic development agencies, as well as local financial institutions, Main Street entrepreneurs, and larger employers.
- Civic partners, ranging from local YMCAs to universities and educational partners.
- Public sector partners, including not only mayors, county executives, governors, and other local and state elected officials, but police chiefs, school board members, and many others, across the political spectrum.
- Local philanthropic partners, from the United Way to community foundations.
- Partners across multiple faiths.

Together, this broad range of welcoming communities and ambassadors are building prosperous futures and stronger communities. We see this reflected in simple things, like more parents participating in PTAs and more entrepreneurs opening businesses on Main Street.

WHAT DOES WELCOMING AMERICA DO?

A growing number of cities and towns recognize that being welcoming leads to prosperity and are looking for a roadmap and support to take action. Welcoming America provides the inspiration and foundation for this growing movement, bringing together an innovative and growing network of local governments and nonprofits through our **Welcoming Network** to help them transform communities into more inclusive places. We provide ideas, approaches, training, resources, networking, certification, and leveraged funding as we share new approaches to inclusion and promising practices to help create an environment where everyone can truly thrive.

Those in our network may get more involved by joining **Welcoming Cities and Counties** or **Welcoming Economies Global Network**. Through **Welcoming International**, we share best practices through cross-country knowledge exchanges to grow the welcoming movement worldwide.

We build on the great work happening in local communities by providing tested approaches to creating inclusive, welcoming places for immigrants and all residents. Our **Welcoming Institute** provides online and in-person training, and our **Welcoming Refugees** initiative offers support to ensure the success of refugees in their new communities, supported by the federal Office of Refugee Resettlement.

We work to change systems and culture by helping communities create policy, reinforce welcoming principles, and communicate the socioeconomic benefits of inclusion. Our **Welcoming Standard** guides communities on their path to welcoming, and each year during **Welcoming Week**, we help organize hundreds of local events to bring together diverse residents in a spirit of unity and celebrate making communities welcoming for everyone. Today, one in every eight Americans lives in a welcoming community.

[LEARN MORE ABOUT OUR VALUES](#)

WHY BUILD WELCOMING COMMUNITIES?

Welcoming communities are safer, stronger, and more vibrant.

They are inclusive places where neighbors get to know one another. Being a welcoming community is about inviting new Americans to join us in building strong communities, finding strength in our diversity, and resisting fear and division.

Welcoming communities connect new residents to their neighbors and to local government, creating a climate where immigrants and refugees become deeply involved in their community and invest their time, money, and hopes.

WHO SUPPORTS WELCOMING AMERICA?

Our work is funded by hundreds of individual donors, foundations and other public and private organizations every year.

HOW CAN I GET INVOLVED?

Become a member: Municipal governments and nonprofits can join Welcoming America's network to make their communities more inclusive.

Participate in Welcoming Week: Learn more about hosting or participating in an event in your community.

Make a donation: Help make our nation more welcoming to immigrants, one community at a time. Welcoming America is a registered 501(c)(3) non-profit organization, and our Federal Tax ID is 27-1049805.

SIGN UP FOR UPDATES

SUBSCRIBE

JOIN US

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: May 2, 2017
TO: Ben Myers, City Manager
FROM: James T. Schafer – Community Development Director
SUBJECT: Oakland County Urban County Community Development Block Grant (CDBG) Program – 2018-2020 Three-Year Cooperation Agreement

Attached is a communication from Oakland County Community & Home Improvement Division requesting the City to renew the three-year Cooperation Agreement with Oakland County for participation in CDBG Federal funding through the Urban County CDBG Program. The alternative would be to opt out of the County program and make application for the Small Cities Program Funded through the State of Michigan.

Continued participation in the Urban County CDBG Program insures CDBG funding for the City in the future, to the extent authorized by Congress. On the other hand, the Small Cities Program, funded through the State of Michigan, is competitive, and the City has no assurance that an application would be funded. While the eligibility criteria is the same for both programs, the selection criteria used by the State of Michigan is based on a statewide competitive point system, would entail far more administrative burden on City staff, and is not assured.

The City's participation in the Urban County Community Development Block Grant (CDBG) Program has resulted in a cumulative total of over **\$6.0 million dollars in Federal funding** for CDBG programs in the City since 1983. CDBG funding for the current Fiscal Year is summarized below:

Code Enforcement	\$ 92,950.00
Public Services (Yard Services)	<u>17,332.00</u>
	\$110,282.00

In addition, over the last three years the CDBG Home Improvement Loan Program has awarded over **\$500,000** in loans to low/moderate income residents to assist them with needed home upgrades. This is Federal money coming in to the City in addition to the annual CDBG allocation noted above.

I recommend that the City continue under the Urban County CDBG Program. A standardized, HUD-approved form Resolution is attached for City Council consideration. A motion should include authorization for the Mayor and City Clerk to sign the Agreement and for the City Clerk to sign and certify the resolution to participate in the Oakland County CDBG Program for program years 2018-2020.

Community Development Department
Community Improvement
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0842 / Facsimile 248.588.4143

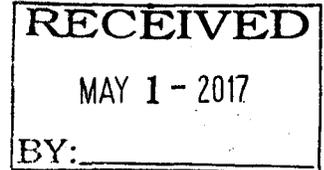


OAKLAND COUNTY EXECUTIVE L. BROOKS PATTERSON

COMMUNITY &
HOME IMPROVEMENT

Karry L. Rieth, Manager
(248) 858-0493

April 28, 2017



The Honorable Brian C. Hartwell, Mayor
City of Madison Heights
300 W 13 Mile Rd
Madison Heights MI 48071-1899

RE: 2018-2020 Cooperation Agreements

Dear Mayor Hartwell:

We invite the City of Madison Heights to continue to participate in the Oakland County urban county Community Development Block Grant (CDBG) program for program years 2018-2020. The City has participated during the past three years. During this period, approximately \$328,514 has funded programs to address the needs of low income residents.

The U. S. Department of Housing and Urban Development (HUD) requires the County to renew its Cooperation Agreement with participating communities every three years. Your participation is essential to the County and the other cities, townships and villages that combine demographics each year to achieve the highest level of federal funding for local projects. Participation in the urban county requires a three year commitment and your community must remain in the program for the three year duration. If your community chooses to remain with the urban county, it is ineligible to apply for grants under the State CDBG program while a part of the urban county. Besides the annual CDBG allocation, participating communities also benefit from the County's federally funded HOME Investment Partnerships and Emergency Solutions Grant (ESG) programs. HOME funds are combined with CDBG funds each year to improve local housing stock through our Home Improvement Program. ESG funds are used to meet the needs of the homeless through emergency shelters, rapid re-housing and homeless prevention assistance.

As a current participant, there is a Cooperation Agreement between the City of Madison Heights and Oakland County on file. This three year Cooperation Agreement is automatically renewed for each three year cycle unless an amendment is required by HUD. A copy of the most current Cooperation Agreement is attached as reference.

In order to continue to participate in the Oakland County urban county program the City must submit the following document to the County by **Monday, June 12, 2017**:

A resolution (see attached) specifically designed to meet HUD requirements. Please ensure that the original resolution is signed, dated and certified by the City Clerk. Alternatively, the original resolution can be signed and dated by the City Clerk and embossed with a seal. Please send us the original resolution and keep a copy for your records.

If you decide to opt out of the urban county program, a letter signed by the chief executive officer is required. The letter should state that the community intends to opt out of the Oakland County urban county program. Due to federal requirements, you must submit this letter to the County **and** to HUD. Please mail HUD's copy of the letter to: Keith E. Hernandez, ACIP, Director, Office of Community Planning and Development, Detroit Field Office, U.S. Department of Housing and Urban Development, McNamara Federal Building, 477 Michigan Avenue, Detroit, MI 48226 by **Monday, June 12, 2017**. The County's copy of the letter should be mailed to: Carla Spradlin, Grant Compliance & Program Coordinator, by **Monday, June 12, 2017**. If you have questions, please contact Carla at (248) 858-5312.

We look forward to three more years of productive partnership.

Sincerely,

A handwritten signature in cursive script, appearing to read "Karry L. Rieth".

Karry L. Rieth, Manager

cc: James T. Schafer, Community Development Director

COOPERATIVE AGREEMENT
Oakland County "Urban County"
Community Development Block Grant Program

THIS AGREEMENT made and entered into this 1st day of July, 2014 by and between the (City of Madison Heights), Michigan hereinafter referred to as the "Community", and the County of (Oakland), a Michigan Constitutional Corporation, State of Michigan, hereinafter referred to as the "County":

WHEREAS, the Housing and Community Development Act of 1974 as amended provides an entitlement of funds for Community Development purposes for urban counties; and

WHEREAS, Oakland County has been designated as an Urban County provided that it secures Cooperation Agreements with various communities in Oakland County; and

WHEREAS, this agreement covers both the Community Development Block Grant Entitlement Program and, where applicable, the HOME Investment Partnership program; and

NOW THEREFORE, the Community and County do hereby promise and agree:

THAT the Community may not apply for grants from appropriations under Small Cities or State CDBG programs for fiscal years during the period in which it is participating in the urban county's CDBG program; and

THAT the Community may not participate in a HOME consortium except through the urban county, regardless of whether the urban county receives a HOME formula allocation; and

THAT the County shall have final responsibility for selecting Community Development Block Grant (and HOME, where applicable) activities and annually filing a Consolidated Plan with HUD; and

THAT the County will, on behalf of the Community, execute essential Community Development and Housing Assistance applications, plans, programs and projects eligible under the Housing and Development Act of 1974 as amended; and

THAT the Community and the County will cooperate to undertake, or assist in undertaking, community renewal and lower income housing assistance activities, specifically urban renewal and publicly assisted housing; and

THAT the Community and the County will take all actions necessary to assure compliance with the County's certification required by Section ~104(b) of Title I of the Housing and Community Development Act of 1974, as amended, including Title VI of the Civil Rights Act of 1964, the Fair Housing Act, Section 109 of Title I of the Housing and Community Development Act of 1974, which incorporates Section 504 of the Rehabilitation Act of 1973 and the Age Discrimination Act of 1975, and other applicable laws; that the County is prohibited from funding activities in or in support of any cooperating unit of general local government that does not affirmatively further fair housing within its own jurisdiction, or that impedes the County's actions to comply with the county's fair housing certification; and that funding by the County is contingent upon the Community's compliance with the above; and

THAT the Community has adopted and is enforcing a policy prohibiting the use of excessive force by law enforcement agencies within its jurisdiction against any individuals engaged in non-violent civil rights demonstrations; and a policy of enforcing applicable State and local laws against physically barring entrance to or exit from a facility or location which is the subject of such non-violent civil rights demonstration within its jurisdiction; and

THAT a unit of general local government may not sell, trade, or otherwise transfer all or any portion of such funds to a metropolitan city, urban county, unit of general local government, or Indian tribe, or insular area that

directly or indirectly receives CDBG funds in exchange for any other funds, credits or non-Federal considerations, but must use such funds for activities eligible under Title I of the Housing and Community Development Act of 1974, as amended; and

THAT the qualification period of this agreement as defined in the HUD regulations and guidelines shall be Federal Fiscal Years 2015/2016/2017, and such additional period of time for the purpose of carrying out activities funded by Community Development Block Grants from Federal Fiscals years 2015/2016/2017, appropriations and from any program income generated from the expenditure of such funds; further that the period of time of this Agreement shall be automatically renewed in successive three-year qualification periods, unless the County or the Community provides written notice it elects not to participate in a new qualification period. A copy of this notice must be sent to the HUD State Office by the date specified in HUD's urban county qualification notice for the next qualification period; further the County will notify the Community in writing of its right to make such election by the date specified in HUD's urban county qualification notice; and

THAT the Community resolves to remain in Oakland County's Urban County programs for an indefinite period of time or until such time it is in the best interest of this Community to terminate the Cooperation Agreement and such additional period of time for the purpose of carrying out activities funded by Community Development Block Grants and from any program income generated from the expenditure of such funds. Furthermore, that the period of time of this Agreement shall be automatically renewed in successive three-year qualification periods, unless the County or the Community provides written notice it elects not to participate in a new qualification period. A copy of this notice must be sent to the HUD State Office by the date specified in HUD's Urban County Qualification Notice for the next qualification period; further the County will notify the Community in writing of its right to make such election by the date specified in HUD's Urban County Qualification Notice; and

THAT failure by either party to adopt an amendment to this Agreement incorporating all changes necessary to meet the requirements for cooperation agreements set forth in the Urban County Qualification Notice applicable for a subsequent three year urban county qualification period, and to submit the amendment to HUD as provided in the Urban County Qualification Notice applicable for a subsequent three-year urban county qualification period, and to submit the amendment to HUD as provided in the Urban County Qualification Notice, will void the automatic renewal of such qualification period; and

THAT this Agreement remains in effect until the CDBG (and HOME where applicable) funds and income received with respect to activities carried out during the three year qualification period (and any successive qualification periods under this automatic renewal provision) are expended and the funded activities completed, and that the County and Community may not terminate or withdraw from this agreement while this agreement remains in effect; and

THAT the Community shall inform the County of any income generated by the expenditure of CDBG funds received by the Community; and

THAT any such program income generated by the Community must be paid to the County, unless at the County's discretion, the Community may retain the program income as set forth in 24 CPR 570.503; and

THAT any program income the Community is authorized by the County to retain may only be used for eligible activities approved by the County in accordance with all CDBG requirements as may then apply; and

THAT the County has the responsibility for monitoring and reporting to HUD on the use of any such program income, thereby requiring appropriate record keeping and reporting by the Community as may be needed for this purpose; and

THAT in the event of close-out or change in status of the Community, any program income that is on hand or received subsequent to the close-out or change in status shall be paid to the County; and

THAT the Community shall provide timely notification to the County of any modification or change in the use of the real property from that planned at the time of acquisition or improvement including disposition; and

THAT the Community shall reimburse the County in the amount equal to the current fair market value (less any portion of the value attributable to expenditures of non-CDBG funds) of real property acquired or improved with Community Development Block Grant funds that is sold or transferred for the use which does not qualify under the CDBG regulations; and

THAT the Community shall return to the County program income generated from the disposition or transfer of real property prior to or subsequent to the close-out, change of status or termination of the cooperation agreement between the County and the Community; and

THAT the terms and provisions of this Agreement are fully authorized under State and local law, and that the Agreement provides full legal authority for the County to undertake or assist in undertaking essential community development and housing assistance activities, specifically urban renewal and publicly assisted housing; and

THAT pursuant to 24 CFR ~570.501(b), the Community is subject to the same requirements applicable to subrecipients, including the requirement for a written agreement set forth in 24 CFR 570.503.

IN WITNESS WHEREOF, the Community and the County have by resolutions authorized this agreement to be executed by their respective officer's thereunto as of the day and year first above written.

COUNTY OF OAKLAND

Name: L BROOKS PATTERSON
Title: COUNTY EXECUTIVE
Signature & date: [Signature] 7/15/14

Name: MICHAEL T. GINGELL
Title: CHAIR, OAKLAND COUNTY BOARD OF COMMISSIONERS
Signature & date: [Signature] 7-16-14

Name: LISA BROWN
Title: COUNTY CLERK/REGISTER OF DEEDS
Signature & date: [Signature] 7-16-14

Name: Edward C. Swanson
Title: Mayor, City of Madison Heights
Signature & date: [Signature] 6/2/14

CERTIFICATION BY COUNTY CORPORATION COUNSEL

The undersigned, Corporation Counsel for the County of Oakland, certifies that the terms and provisions of the foregoing agreement are fully authorized under existing State and local law and that the agreement provides full legal authority for the County to undertake or assist in undertaking essential community development and housing assistance activities, specifically urban renewal and public assisted housing in cooperation with local units of government.

Name: Kerwin Kermian
Title: CORPORATION COUNSEL
Signature & date: [Signature] 7/15/14

**INTERESTED IN PARTICIPATING – RESOLUTION REQUIRED
Community Development Block Grant (CDBG) Program
Oakland County, Michigan
Urban County Qualification 2018-2020**

Resolution Language

We resolve to opt into Oakland County's Urban County Community Development Block Grant (CDBG) programs for the program years 2018, 2019 and 2020. Furthermore, we resolve to remain in Oakland County's Urban County Community Development programs, which shall be automatically renewed in successive three-year qualification periods of time, or until such time that it is in the best interest of the local Community to terminate the Cooperative Agreement.

NOTE: Please ensure that the above resolution is signed, dated and certified in the originals by the Clerk. Alternatively, the resolution can be signed and dated by the Clerk and embossed with a seal. Please keep a copy for your records.

Please send the original by Monday, June 12, 2017 to:
Carla Spradlin, Grant Compliance & Program Coordinator
Oakland County Community & Home Improvement
250 Elizabeth Lake Road #1900
Pontiac, MI 48341-0414

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: May 1, 2017
TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: 2017 Summer Maintenance Agreement – Road Commission for Oakland County

Attached is the 2017 Summer Maintenance Agreement from The Road Commission for Oakland County (RCOC) for 14 Mile, 12 Mile, and John R from 14 Mile to the Red Run County Drain.

Under this contract, the City provides street sweeping, weed and grass mowing, and litter pick-up along these County Roads. This year, the RCOC has increased the summer sweeping rate from \$99 to \$155 per curb mile, resulting in an increase of 24.2%. This rate change reflects the County's current bids from its vendors.

I recommend that City Council approve the contract and authorize the Mayor and City Clerk to sign on behalf of the City. The RCOC is requesting that the City invoice the Road Commission for 65% of the total contract amount on September 15, 2017, and invoice the remaining 35% upon completion of the last maintenance activity.

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071

**Summer Road Maintenance Agreement Contract Payments
Road Commission for Oakland County**

14 Mile - Campbell to Dequindre; John R - 14 Mile to Drain; 12 Mile - Campbell to Dequindre

Year	Per Mile	Total	Increase	
			%	\$
1980	N/A	N/A	N/A	N/A
1981	N/A	N/A	N/A	N/A
1982	N/A	N/A	N/A	N/A
1983	N/A	N/A	N/A	N/A
1984	N/A	N/A	N/A	N/A
1985	N/A	N/A	N/A	N/A
1986	N/A	N/A	N/A	N/A
1987	N/A	N/A	N/A	N/A
1988	N/A	9,107.00	N/A	N/A
1989	N/A	11,607.00	27.5%	2,500.00
1990	N/A	11,607.00	0.0%	-
1991	N/A	11,607.00	0.0%	-
1992	N/A	11,607.00	0.0%	-
1993	N/A	11,607.00	0.0%	-
1994	N/A	12,187.35	5.0%	580.35
1995	N/A	12,552.97	3.0%	365.62
1996	N/A	12,929.56	3.0%	376.59
1997	N/A	13,317.45	3.0%	387.89
1998	N/A	13,583.80	2.0%	266.35
1999	N/A	14,288.79	5.2%	704.99
2000	N/A	14,484.86	1.4%	196.07
2001	N/A	14,484.86	0.0%	-
2002	N/A	14,774.56	2.0%	289.70
2003	2,790.75	15,070.05	2.0%	295.49
2004	2,713.66	15,522.15	3.0%	452.10
2005	2,931.97	16,770.87	8.0%	1,248.72
2006	2,990.61	17,106.29	2.0%	335.42
2007	(1)	18,576.16	8.6%	1,469.87
2008	(2)	18,238.56	-1.8%	(337.60)
2009	(3)	18,603.26	2.0%	364.70
2010	(4)	9,211.43	-50.5%	(9,391.83)
2011	(5)	8,548.16	-7.2%	(663.27)
2012	(6)	8,392.64	-1.8%	(155.52)
2013	(7)	8,509.28	1.4%	116.64
2014	(8)	8,859.20	4.1%	349.92
2015	(9)	8,936.96	0.9%	77.76
2016	(10)	9,014.72	0.9%	77.76
2017	(11)	11,192.00	24.2%	2,177.28
Average Annual Increase:			1.6%	

- (1) = \$92.00/curb mile x 12.96 miles x 8 sweepings, \$636/mowing x 10 mowings, \$267.76/litter pickup x 10 pickups (current bids)
- (2) = \$87.00/curb mile x 12.96 miles x 8 sweepings, \$648.72/mowing x 10 mowings, \$273.12/litter pickup x 10 pickups (current bids)
- (3) = \$88.74/curb mile x 12.96 miles x 8 sweepings, \$661.69/mowing x 10 mowings, \$278.58/litter pickup x 10 pickups (current bids)
- (4) = \$87.00/curb mile x 12.96 miles x 4 sweepings, \$661.69/mowing x 5 mowings, \$278.58/litter pickup x 5 pickups (current bids)
- (5) = \$87.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)
- (6) = \$83.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)
- (7) = \$86.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)
- (8) = \$95.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)
- (9) = \$97.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)
- (10) = \$99.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)
- (11) = \$155.00/curb mile x 12.96 miles x 3 sweepings, \$661.69/mowing x 5 mowings, \$371.43/litter pickup x 5 pickups (current bids)



QUALITY LIFE THROUGH GOOD ROADS:
ROAD COMMISSION FOR OAKLAND COUNTY
"WE CARE."

March 9, 2017

Mr. Benjamin I. Myers
City Manager
City of Madison Heights
300 West Thirteen Mile Road
Madison Heights MI 48071

Board of Road Commissioners

Ronald J. Fowkes
Commissioner

Gregory C. Jamian
Commissioner

Eric S. Wilson
Commissioner

RE: 2017 Summer Maintenance Agreement
Sweeping, Mowing and Litter Pickup

Dear Mr. Myers:

Attached are two copies of a Summer Maintenance Agreement between the Road Commission for Oakland County and the City of Madison Heights for mowing, sweeping and litter pickup on certain road in the City of Madison Heights (see Exhibit A). The frequency of the sweeping activity for this year remains at 3 sweepings.

Please note: We are requesting that the City invoice the Road Commission for 65% of the total contract amount on September 15, 2017, and invoice for the remaining 35% upon completion of the last maintenance activity.

If the agreement is satisfactory, please attach certified copies of the resolution of approval by your City Council, and return the two signed copies to this office for approval by the Board of Road Commissioners. One fully signed copy will be returned to you.

Please submit your proof of liability insurance that covers this agreement and particularly covers your personnel and equipment working on county roads under the jurisdiction of the Board of Road Commissioners. As your current Certificate of Membership in the Michigan Municipal Workers Compensation Fund will expire in June, I would appreciate it if you would forward a new certificate at that time. If there are any changes in the coverage during the term of this agreement, we must be notified of these changes.

The Board of County Road Commissioners and I extend our appreciation to you, the City Council and your road employees, for the fine work that has been done in connection with past agreements, and we want to continue to cooperate with you in any way that we can.

Also, please note that the prices in Exhibit A are reflective of our current bids. If you have any questions, please call.

Sincerely,

Darryl M. Heid, P.E.
Director of Highway Maintenance

DMH/dr
attachment

Highway Maintenance
Department

2420 Pontiac Lake Road
Waterford, MI
48328

248-858-4881

FAX
248-858-7607

www.rcocweb.org

2017 SUMMER MAINTENANCE AGREEMENT
CITY OF MADISON HEIGHTS

Under 1951 PA 51, As Amended

This Summer Maintenance Agreement (“Agreement”) is made this ____day of_____, 2017, between the Board of County Road Commissioners of the County of Oakland, State of Michigan, a public body corporate, (hereinafter variously referred to as the “Board and as the “Road Commission for Oakland County”) and the **City of Madison Heights**, Oakland County Michigan, a Michigan municipal corporation hereinafter referred to as the “City.”

WHEREAS, certain county primary and local roads more specifically set forth in Exhibit A, attached hereto, are under the jurisdiction and control of the Board and are located within or adjacent to the City; and

WHEREAS, The City desires to be responsible for certain maintenance of said roads under the terms of this Agreement and the Board is willing to participate in the cost thereof as provided in Section III of this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants set forth herein as provided, it is hereby agreed as follows:

I

The City hereby agrees to be responsible for performing Summer Maintenance of certain roads under the terms of this Agreement, and the Board agrees to participate in the cost thereof as provided in Section III of this Agreement. “Summer Maintenance,” herein required to be performed by City, shall mean the work and services specified in Exhibit B hereto and this Agreement. All maintenance work and services performed by the City shall be in accordance with the Board’s minimum maintenance standards and this Agreement.

II

The Board has determined and specified the equipment and personnel necessary to provide the Summer Maintenance and the City has acquired the necessary equipment and personnel so specified. The City shall keep accurate and uniform records of all Summer Maintenance work performed pursuant to this Agreement. The Board shall have the right to audit City accounts and records insofar as such documents concern this Agreement and the work and services performed and to be performed hereunder.

III

In consideration of the Summer Maintenance by the City, the Board hereby agrees to pay to the City the sum of **\$11,192.00**, as set forth in Exhibit A, attached hereto and made a part hereof. Such amounts are to be used by the City for Summer Maintenance. Payments are to be made by the Board to the City as follows:

65% on September 15, 2017
35% upon completion of the last Summer Maintenance activity

The making of said payments shall constitute the Board’s entire obligation in reference to Summer Maintenance.

IV

It is specifically understood and agreed by the City and the Board that by undertaking to perform Summer Maintenance of certain county primary roads, the City does not assume the Board’s legal duty to

keep said roads in such condition as to be in accordance with MCLA 224.21, reasonably safe and convenient for public travel, other than as may relate to the work and service to be performed as listed in Section I above, and the City hereby agrees to hold harmless, represent, defend with counsel acceptable to the Board, and indemnify the Board; the County of Oakland; the Office of the Oakland County Water Resources Commissioner and any and all applicable drainage districts(s); the Michigan State Department of Transportation and the Transportation Commission; any and all local units(s) of government within which the roads subject to this Agreement are located, and the respective officers, agents and employees of all of the foregoing, against any and all claims, charges, complaints, damages, or causes of action for (a) public or private property damage, (b) injuries to persons, or (c) other claims, charges, complaints, damages or causes of action arising out of the performance or non-performance of the activities which are the subject matter of this Agreement, both known and unknown, whether during the progress or after the completion thereof. However, this hold harmless provision does not apply in so far as any claim or suit is alleged to be, or demonstrated to be, the result of a defect in highway design or condition and not related to the Summer Maintenance activities set out in Section I. Further, since the Board has the statutory responsibility for maintenance of the roads under this Agreement, it is the intent of the parties that the delegation by this Agreement of those maintenance responsibilities to the City provide immunity to the City as an agent of the County. Therefore, the City falls within the governmental immunity protection of the County.

During that part of the year that the City is providing Summer Maintenance under Section I, the City agrees to notify the Board within 30 days, should it become aware of defects or maintenance requirements in the roads set forth in Exhibit A, if said defects or maintenance requirements are not Summer Maintenance subject to this Agreement.

V

The City shall acquire and maintain, during the term of the Agreement, statutory worker's compensation, employer's liability, automobile and comprehensive general liability insurance coverages, and such other insurance coverages, as described in Exhibit C attached hereto, covering the Board's liability for any and all claims arising out of the City's performance or non-performance of the activities which are the subject matter of this Agreement, and these coverages shall be obtained and maintained in accordance with the requirements set forth in Exhibit C attached hereto and made a part hereof and shall be primary and non-contributory.

VI

The City further agrees to comply with all applicable laws and regulations, including laws and regulations of the State of Michigan for safeguarding the air and waters of the State. In particular, City facilities and operations must meet the provisions of Part 5 (Spillage of Oil and Polluting Materials) rules promulgated pursuant to Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. (Rules R324.2001 through R324.2009 address release prevention planning, secondary containment, surveillance, and release reporting requirements).

VII

In accordance with Michigan 1976 PA 453, as amended, and 1976 PA 220, as amended, the Contractor covenants not to discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status or because of a disability that is unrelated to the individual's ability to perform the duties of the particular job or position, and to require a similar covenant on the part of any subcontractor employed in the performance of the Agreement. A breach of this covenant may be regarded as a material breach of this Agreement.

VIII

Contractor shall utilize the provisions of the Federal E-Verify Program to verify the work authorization status of all newly hired employees; and the Road Commission for Oakland County may terminate the contract for failure of Contractor to so comply with the Federal E-Verify Program.

IX

It is the intention of the parties hereto that this Agreement is not made for the benefit of any third party.

It is anticipated that subsequent agreements regarding Summer Maintenance activities will be executed annually by the parties hereto.

The terms and conditions of this Agreement shall become effective as of April 1, 2017, and shall continue in full force and effect until a subsequent Summer Maintenance agreement has been executed by the parties hereto or until this Agreement is terminated, as set forth below.

In the event that a subsequent Summer Maintenance agreement has not been executed by the parties hereto on or before October 1, 2017, either party may terminate this Agreement by providing the other party hereto with written notice of intent to terminate, at least thirty (30) days prior to the date of termination.

This Agreement is executed by the Board at its meeting of _____, and by the City by authority of a resolution of its governing body, adopted _____, (copy attached as Exhibit D).

Witnesses:

CITY OF MADISON HEIGHTS
A Municipal Corporation

_____ By: _____

Its: _____

_____ By: _____

Its: _____

Witnesses:

BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF OAKLAND,
A Public Body Corporate

_____ By: _____

Its: _____

_____ By: _____

Its: _____

EXHIBIT A

2017 SUMMER MAINTENANCE AGREEMENT

CITY OF MADISON HEIGHTS

	<u>Sweeping</u>
Twelve Mile Road, from Campbell Road to Dequindre Road.	4.46 Miles
Fourteen Mile Road, from Campbell Road to Dequindre Road.	5.10 Miles
John R, from Fourteen Mile Road to the Red Run County Drain.	<u>3.4 Miles</u>
Total	12.96 Miles
Sweeping: 12.96 Curb Miles x \$155.00 = \$2,008.80 x 3 Sweepings = (both directions, including median)	\$6,026.40
Mowing: 5 mowings @ \$661.69 per mowing =	\$3,308.45
Litter Pick up: 5 litter pick ups @ \$371.43 =	<u>\$1,857.15</u>
Total Contract	\$11,192.00

EXHIBIT B

2017 SUMMER MAINTENANCE AGREEMENT

CITY OF MADISON HEIGHTS

WORK TO BE PERFORMED:

1. Sweep all roads listed in Exhibit A, in both directions of travel and around islands, as provided in this Agreement, three (3) times (once between April 15th and May 15th; once between July 15th and August 15th and once between September 15th and October 15th).
2. Cut weeds and sweep all islands located along all roads listed in Exhibit A, where applicable.
3. Pick up litter, mow grass and cut weeds within the right-of-way along all roads listed in Exhibit A, with the exception of the north side of Fourteen Mile Road. This includes mowing and cutting to 30 feet back from the curb, the State right-of-way located along Twelve Mile Road and the south side of Fourteen Mile Road at I-75.
4. The City may at its own expense sweep, cut weeds and pick up litter more frequently, subject to the other terms and conditions of this Agreement, including, without limitation, the indemnification and insurance provisions.

EXHIBIT C

2017 SUMMER MAINTENANCE AGREEMENT

CITY OF MADISON HEIGHTS

**SPECIAL PROVISION
FOR
INDEMNIFICATION, DAMAGE LIABILITY AND INSURANCE**

**SPECIAL PROVISION
FOR
INDEMNIFICATION, DAMAGE LIABILITY AND INSURANCE**

Indemnification and Damage Liability

See provisions of the maintenance agreement to which this Exhibit C is attached.

Insurance Coverage:

The City, prior to execution of the maintenance agreement, shall file with the Board of County Road Commissioners of the County of Oakland (“Board”), copies of completed certificates of insurance as evidence that it carries adequate insurance satisfactory to the Board; and, without the prior written consent of the Board, the City shall not cancel, reduce, or fail to renew the insurance coverage required by this Agreement. The City shall immediately notify the Board and cease operations upon the occurrence of any cancellation, reduction, modification or termination of insurance required hereunder, and shall not resume operations under this Agreement until all insurance as required by this Agreement is in full force and effect. The City shall provide in a form and substance acceptable to the Board an underwriter’s endorsement to its comprehensive general liability insurance and auto liability insurance, including any excess umbrella insurance, in the amounts set forth on Exhibit C, naming the Board and the Office of the Oakland County Water Resources Commissioner as an additional named insureds. The City shall obtain and deliver to the Board a notices of cancellation and non-renewal endorsement, acceptable to the Board, for the general liability, auto liability, and worker’s compensation and employer’s liability policies. Prior to commencing the work, the City shall provide to the Board evidence satisfactory to the Board of payment of the current premium for the required insurance and endorsements and shall also obtain certificates of insurance for each policy, providing for thirty (30) days actual (not “endeavor to”) prior, written notice to the Board by the insurance carrier of any cancellation, termination reduction or material change of the policy. The City shall make sure that each of its subcontractors, if any, providing any of the work and services under this contract, shall obtain and maintain insurance as set forth in this Agreement.

The City shall provide the following insurance coverages which shall be primary and non-contributory:

- a. **Workmen’s Compensation Insurance:** The insurance shall provide protection for the City’s employees, to the statutory limits of the State of Michigan and \$500,000 employer’s liability. The indemnification obligation under this section shall not be limited in any ways by any limitation on the amount or type of damages, compensation or benefits payable by or for the City under worker’s disability compensation coverage established by law.
- b. **Bodily Injury and Property Damage Other than Automobile:** The insurance shall provide protection against all claims for damages to public or private property, and injuries to persons arising out of and during the progress and to the completion of the work, and with respect to product and completed operations for one year after completion of the work.

Bodily Injury Liability Each Person: \$1,000,000 Each Occurrence: \$1,000,000 Aggregate: \$2,000,000 -and- Property Damage Liability: Each Occurrence: \$250,000 Aggregate: \$250,000	Or: Single Limit: Bodily injury and Property Damage Each Occurrence: \$1,000,000 Aggregate: \$2,000,000
--	--

Such insurance shall include: 1) explosion, collapse, and underground damage hazards (x,c,u), which shall include, but not be limited to coverage for (a) underground damage to facilities due to drilling and excavating with mechanical equipment; and (b) collapse or structural injury to structures due to blasting or explosion, excavation, tunneling, pile driving, cofferdam work, or building moving or demolition; (2) products and completed operations; (3) contractual liability; and (4) independent contractors' coverages.

- c. Bodily Injury Liability and Property Damage Liability - Automobiles (Comprehensive Auto Liability) The minimum limits of bodily injury liability and property damage liability shall be:

Bodily Injury Liability Each Person: \$500,000 Each Occurrence: \$1,000,000 -and- Property Damage Liability: Each Occurrence: \$1,000,000	Or: Single Limit: Bodily Injury and Property Damage Each Occurrence: \$2,000,000
---	--

Such insurance shall include coverage for all owned, hired, and non-owned vehicles.

- d. Excess and Umbrellas Insurance – The City may substitute corresponding excess and/or umbrella liability insurance for a portion of the above listed requirements in order to meet the specified minimum limits of liability.

Reports – The City or his insurance carrier shall immediately report all claims received which relate to the Contract, and shall also report claims investigations made, and disposition of claims to the County Highway Engineer.

See provisions of the maintenance agreement to which this Exhibit C is attached.

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
April 24, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, April 24, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis. City Manager Myers, City Attorney Sherman, and City Clerk Printz.

Absent: None.

The invocation was offered by Councilman Gettings and was followed by the Pledge of Allegiance to the Flag.

CM-17-101. Police Officers Memorial Week Proclamation.

City Manager Myers read the following proclamation into the record:

POLICE OFFICERS MEMORIAL WEEK PROCLAMATION

WHEREAS, the Congress and President of the United States have designated May 15th as Police Officers Memorial Day, and the week in which it falls as Police Week; and,

WHEREAS, the members of the Madison Heights Police Department play an essential role in safeguarding the rights and freedoms of Madison Heights; and,

WHEREAS, it is important that all citizens know and understand the problems, duties and responsibilities of their police department, and that members of our police department recognize their duty to serve the people by safeguarding life and property, by protecting them against violence or disorder, and by protecting the innocent against deception and the weak against oppression; and,

WHEREAS, the Madison Heights Police Department has grown to be a modern and professional law enforcement agency that provides vital public service.

NOW THEREFORE BE IT RESOLVED, that the Mayor and Council call upon the citizens of Madison Heights and upon all patriotic, civic and educational organizations to observe **May 14-20, 2017**, as **POLICE WEEK** to commemorate police officers, past and present, who by their faithful and loyal devotion to their responsibilities have rendered a dedicated service to their community

and, in doing so, have established for themselves an enviable and enduring reputation for preserving rights and security of all citizens.

BE IT FURTHER RESOLVED, that **May 15, 2017**, be observed as **POLICE OFFICERS MEMORIAL DAY**, in honor of those police officers who, through their courageous deeds, have lost their lives or have become disabled in the performance of duty.

On behalf of City Council, Mayor Hartwell presented Lieutenant Thomas Kenyon with the proclamation.

CM-17-102. 2016 Police Department Commendations.

Chief Haines presented the 2016 Police Department Commendations and Awards as follows:

CITIZENS AWARD

Justin Grosch
Kerry Fly
James Torres
Keith Bible

COMMAND OFFICER OF THE YEAR

Lieutenant Thomas Kenyon

POLICE SERVICE AIDE OF THE YEAR

Police Service Aide David Thayer

POLICE RESERVE OFFICER OF THE YEAR

Reserve Officer Thomas Garmo

COMMUNITY SERVICE AWARD

Officer Anthony Giannola

Other awards include:

LONGEVITY AWARDS

Fifteen Year Award
Sergeant Craig White
Sergeant David Koehler
Officer Timothy Hirst
Officer Kirk Walker

Twenty Year Award
Deputy Chief Timothy Pawlowski
Lieutenant Kevin Barrett
Officer Peter Altobelli
Officer Richard Cacicedo
Police Service Aide David Thayer

SAFE DRIVING AWARD
Lieutenant Michael Siladke
Lieutenant Thomas Kenyon
Sergeant Brent LeMerise
Officer Jeffrey Gibeau
Officer Jeremy Dixon
Officer Timothy Hirst
Officer Kirk Walker

CM-17-103. Special Approval No. 16-10, 27025 John R, Circle K Gas Station.

City Manager Myers reviewed the proposed Special Approval 16-10.

A public hearing was held at 7:47 p.m. to hear any comments pertaining to proposed Special Approval 16-10, under Section 10.326(7) of the Zoning Ordinance to allow construction of a gasoline service station, in the B-3, General Business District, at the northwest corner of John R and 11 Mile Road, 27025 John R. Road.

Gloria Moore, 27368 Dartmouth, noted that at the City's town hall visioning meeting, it was the consensus that this piece of property should be a park along with small businesses, a green space and something that would be enjoyable for the residents. Not an intersection of gas stations.

Benjamin Quiggle, 27112 Brush, stated that while the property could be a gas station, this is not the most attractive option. Mr. Quiggle continued that he believes it is already difficult to turn in this area, and this development may compound the problem. In response to his inquiry, Mayor Hartwell stated that a Traffic Study was available to the public and part of this evening's agenda packet. Mr. Quiggle also stated that he is concerned about noise from a 24 hour business.

Geraldine Hatcher, 637 E. Guthrie, stated that she was not happy with the proposal and the City has too many gas stations already. The City needs to have a development that helps to beautify the community.

Alexander Marr, 27129 Alger, stated that he believes there are too many gas

stations already and that this is a short-term gain for long-term misery. He strongly encouraged a denial.

Larry Lewis, 26105 Osmun, believes a gas station shouldn't be approved. The development will increase traffic and he is worried about the safety of children. He stated that there are too many gas stations already.

Bobbie Lewis, 26105 Osmun, stated that she was not in favor of gas station. The school crossing is in this area and this is already a high traffic concentrated area. She stated that it is okay to have a green space.

Ron Butcher, 27105 Palmer, stated that he lives three blocks from intersection and he does not feel the community needs another gas station in the area. He stated that the City needs to develop a downtown to stay relevant and to truly be the City of Progress. He stated anecdotally, residential property values in surrounding communities are about 25% higher; the City needs to be forward thinking, not approving more gas stations.

Jousif Jarbo, 26122 John R, owner of Amori's Market and We Scream for Ice Cream, stated that as a business man, he welcomes new business, but not another gas station. He stated that he is a member of the Downtown Development Authority (DDA). It is his vision to have shops, restaurants, cafes, walkable and family areas in the downtown. He asked that the request be denied.

Mike Van Buren, 26346 John R, owner of Artech Printing and DDA Chair, stated that as a business owner he has mixed feelings about the request. The City doesn't need another gas station or liquor store; however, the property has been vacant for a long time due to contamination and the City has someone willing to clean it up.

Christopher Molencupp, 1854 E. Gregg Ave, stated that as a resident, you don't want to live by a 24-hour gas station due to the noise. While he understands it has been difficult getting a business at this location, he believes other alternatives should be sought.

Philip Ruggeri, 43231 Schoennher, stated that he is a zoning attorney representing the business community in the area. He stated that the proposed 24-hour facility is adjacent to residential property. This will diminish the property value of those homeowners. A gas station is not a way to attract new development. The negatives of this proposal include: a decrease in property values, the nuisance of a 24-hour operations, lighting concerns, the possibility of loitering, noise, traffic concerns, and the proximity and easy access to I-75 and I-696 make it an easy target for crime. The proposed development with 20 gas pumps has a potential of 3,200 cars per day. He distributed a map of existing gas stations in the surrounding areas. He urged Council to seek

alternatives such as a nice commercial development with green space that will attract people. He concluded his comments by stating that this proposal is a second-rate use of the property, and we may need to be patient to get the best use. The City has to watch out for a lack of creativity resulting in smaller businesses suffering. Business saturation can be very harmful. He also presented petitions in opposition to project with approximately 120 signatures to be entered into the record.

Mayor Hartwell read an email from Zaid Elia, owner of the shopping center on the northeast corner of John R and 11 Mile Roads. He stated that he is in support of the project because the parcel has been vacant for a long time, and the proposed use will add tax revenue to the City, bring much needed traffic to the area, will help eliminate an eyesore that is bringing property values down, and will be a vibrant redevelopment that will bring much needed energy to the area.

Randy Speck, Superintendent of the Madison District Schools, echoed the concerns regarding students' safety crossing the street in this area. He stated that the City has plenty of gas stations and he wouldn't want the City to be considered pro gas station and not pro homes.

Al Morrison, Madison District Schools Board President, stated that he is a strong advocate of south end as well as the whole city of Madison Heights. He stated that to keep young professionals in the City, we need to have a reason to keep them here. He stated that he is also concerned about student safety. He asked Council to take into consideration whether they would like to live by a gas station that is open 24 hours.

David Hurnevich, Principal of Madison High School, asked Council to be extraordinary. He stated that sons of this City are extraordinary because they took a chance. The people that are assembled here tonight who are trying to sway your opinion are taking a chance as well. Sometimes being extraordinary begins with one vote. Young people and parents want more than this for their City, and this vote tonight represents the best of who we can become.

Circle K representatives, Director of Real Estate Rich Lawrence and Consulting Engineer Robert Weller were present. Mr. Lawrence stated that while Circle K may not be a destination location, they are planning on making a high quality facility that the City and residents can be proud of. This is a \$4 million investment and they are planning a modern, high quality, well designed, 5,000 square foot facility with on-site food preparation. He continued by noting that Circle K has an excellent reputation within the industry of being very strong operators. The business will be not be franchised out, it will be run by the company. Mr. Weller presented elevations and the site plan for Council and the audience. Mr. Weller stated that he has worked in this industry for 30 years. This is 5,000 square feet, masonry and stone building, with food

services in building. He noted that the inside sales aspect of the proposal is in compliance with zoning requirements. The outside areas provide for adequate circulation of vehicles and transport trucks, the lighting plan downcast, LED lighting that is shielded and designed not to be obtrusive to the neighbors, there will be a masonry screening wall on north property line, enclosed trash area, and landscaping on the road frontages. The site will be spacious, safe, well lighted, and secure. He presented the architectural elevations. Mr. Lawrence noted that they just opened a new location in Battle Creek, and the structure is built to last. In addition, they have a site opening in Warren at Van Dyke and I-696 and invited anyone interested to take a look at it.

Jim (no last name given) stated he was a resident and business owner, and that he was in favor of project. It will create jobs and add tax revenue.

Rashad Hassan, owner of BP Gas Station located at 26016 John R, stated that the business may generate tax revenue, but will put others out of business. He added that the bigger the gas stations tend to generate more traffic as well.

Roslyn Grafstein, 29637 Spoon, stated that this was not one of the visions of the town hall meeting. She noted that while it is great that the developer is willing to clean the property up, she asked if they would consider the project without the gas station component.

Property owner Ed Bahoura stated that he has been trying for the last fourteen years to develop this property. In those fourteen years, there have only been three proposals, none of which came to fruition - mostly due to economic reasons. He stated that he has been running the Sav-A-Lot and supporting the community and he understands concerns the community has; however, the reality is that the City has known about his need to develop the property. We have an opportunity here, and while he would have loved to do something more complimentary, there is nothing currently in the pipeline.

Christopher Barich, 894 E. Kalma, stated that he does not want another gas station or liquor store.

Seeing no one further wishing to speak, Mayor Hartwell closed the Public Hearing at 8:30 p.m.

Motion by Councilman Clark, seconded by Councilman Corbett:

WHEREAS, a Special Approval Board application has been received from Robert Wellert (Wellert Corporation) requesting under Section 10.326(7) of the Zoning Ordinance to allow construction of a gasoline service station at 27025 John R. Road in a B-3, General Business District; and,

WHEREAS, a public hearing was published in the Madison Park News on April 5, 2017 and notices were mailed to property owners within 500 feet of the aforementioned property; and,

WHEREAS, a report has been received from the Community Development Department stating:

LOCATION: 27025 John R

REQUEST: Special Approval is requested under Section 10.326(7) of the Zoning Ordinance to allow construction of a gasoline service station in the B-3 General Business District.

EXISTING ZONING: B-3, General Business

EXISTING USE: Vacant

STAFF ANALYSIS:

1. Special Approval is required for gas stations in the B-3 General Business District. The Applicant proposes a gas station and convenience store with alcohol sales. The convenience store and alcohol sales do not require special approval and could be developed on the site through the site plan review process without gasoline sales.
2. Parking exceeds the minimum requirements of the Zoning Ordinance.
3. Proposed Hours of Operation: 24 Hours per day – Seven Days per week.
4. The applicant provided a traffic impact analysis for the proposed facility. The site plan and traffic study were reviewed by the Traffic Safety Committee. The TSC's comments were addressed on revised plans regarding 11 Mile bus stop location and curbing of proposed traffic island on 11 Mile Rd. Driveway. The TSC has no additional comments to address.
5. No automotive repair is proposed.
6. The Site Plan Review Committee has reviewed the site plan and has no additional plan-related comments to address. The

proposed site plan does not meet the following provisions of the Zoning Ordinance:

- a. Fuel Loading Area – Section 10.507(b) prohibits these areas where they face any street. The proposed fuel drop area is between the proposed canopy and John R – immediately adjacent to the front property line. A variance from this Section of the ordinance would be required should City Council grant Special Approval.
- b. 11 Mile Road Driveway Curb Opening – Section 10.319(2)(f) requires driveways to be a maximum 35’ wide, with a maximum 50’ curb opening. The proposed 11 Mile driveway is 48’ wide with a 120’ curb opening. A variance from this Section of the ordinance would be required should City Council grant Special Approval.
- c. Gas Station / Alcohol Sales Separation Requirement – Section 10.319(2)(j) prohibits alcohol and gasoline sales in the same building unless there is a masonry firewall between the alcohol and gas sales areas and they are separated by a minimum of 500’ between entrances. A variance from this Section of the ordinance would be required should City Council grant Special Approval.

NOW, THEREFORE, BE IT RESOLVED, that the Madison Heights City Council, acting as Special Approval Board in accordance with the Section of the Code of Ordinances, for the reasons stated on the record, included in staff reports, and as guided by the City Code, DENIES Special Approval 16-10.

Councilman Corbett stating the reasons for the Zoning Variances are more nuanced than simply gasoline sales. The presence of alcohol sales, the lack of distance between the entry of the gasoline sales and the alcohol sales, and the placement of the intake for fuel are the reasons the special use had been rejected. Additionally, what is relevant is the impact of traffic and the associated risk, there is not a need for this service at this location, and impact of possible pollution to the area. In addition, it is almost inevitable that with the existence of a gas station there is contamination to the soil in the future. This is relevant to the neighboring community and could have a detrimental effect on the homeowners. After reviewing the standards of our ordinance, the particular plan before us that has been submitted, in his opinion, has deficiencies that were created by the petitioner.

In response to Mayor Hartwell’s question, City Manager Myers read the list of variances that would need to be obtained by the applicant:

- a. Fuel Loading Area – Section 10.507(b) prohibits these areas where they face any street. The proposed fuel drop area is between the proposed canopy and John R – immediately adjacent to the front property line. A variance from this Section of the ordinance would be required should City Council grant Special Approval.
- b. 11 Mile Road Driveway Curb Opening – Section 10.319(2)(f) requires driveways to be a maximum 35’ wide, with a maximum 50’ curb opening. The proposed 11 Mile driveway is 48’ wide with a 120’ curb opening. A variance from this Section of the ordinance would be required should City Council grant Special Approval.
- c. Gas Station / Alcohol Sales Separation Requirement – Section 10.319(2)(j) prohibits alcohol and gasoline sales in the same building unless there is a masonry firewall between the alcohol and gas sales areas and they are separated by a minimum of 500’ between entrances. A variance from this Section of the ordinance would be required should City Council grant Special Approval.

Mayor Hartwell noted that in addition to not meeting the Zoning Ordinance, other standards in our ordinance support denial, including: Section 10.201.4 (C) The use shall be designed and located so that it is compatible with the surrounding properties, neighborhood and vicinity; Section 10.201.4 C(4) - need for the proposed use in specified area of the City; there is no need for this use on this site and it does not conform with public vision specifically in the DDA; and Section 10.201.4 G - there may be an adverse impact on the environment. Mayor Hartwell stated that he believes the proposed use is too intense for this site.

Mayor Pro Tem Bliss stated that the reason we have Special Approvals is to be purposeful in making these decisions and to know what the needs of the area are. This project does not have a defined need in the area; there is a risk of increased traffic; and he has empathy for the residents with added traffic and safety issues. He stated that he does not see a fit due to the environmental and safety issues.

Councilman Corbett stated that we need to recognize that this is private property and while we can’t force certain types of development, we can enforce our Special Approval Review Standards and Criteria.

In response to Councilwoman Scott’s question, Mr. Lawrence stated that the screening wall is six-feet high and masonry construction. It will be located on the northern property line. Community Development Director Schafer stated that the six-foot screening wall is the standard and the requirement between commercial and residential districts.

For reference, City Attorney Sherman read the General Standards to be considered by City Council for the granting of a Special Approval, and noted that specifically, Section 10.319 (4), 10.201, and 10.805 have been discussed this evening and applicable to each application before City Council. He read the following into the record:

Section 10.805. Standards.

Each case before the City Council, Zoning Board of Appeals or Plan Commission shall be considered as an individual case and shall conform to the detailed application of the following standards in a manner appropriate to the particular circumstances of such case. All uses as listed in any district requiring approval for a permit shall be of such location, size and character that, in general, it will be in harmony with the appropriate and orderly development of the district in which it is situated and will not be detrimental to the orderly development of adjacent districts. Consideration shall be given to the following:

- (1) The location and size of the use.
- (2) The nature and intensity of the operations involved in or conducted in connection with it. (See section 10.319(4).)
- (3) Its size, layout and its relation to pedestrian and vehicular traffic to and from the use.
- (4) The assembly of persons in connection with it will not be hazardous to the neighborhood or be incongruous therewith or conflict with normal traffic of the neighborhood
- (5) Taking into account, among other things, convenient routes of pedestrian traffic, particularly of children.
- (6) Vehicular turning movements in relation to routes of traffic flow, relation to street intersections, site distance and the general character and intensity of development of the neighborhood.
- (7) The location and height of buildings, the location, the nature and height of walls, fences and the nature and extent of landscaping of the site shall be such that the use will not hinder or discourage the appropriate development and use of adjacent land and buildings or impair the value thereof.
- (8) The nature, location, size and site layout of the uses shall be such that it will be a harmonious part of the district in which it is situated taking into account, among other things: prevailing shopping habits, convenience of access by prospective patrons, the physical and economic relationship of one type of use to another and related characteristics.
- (9) The location, size, intensity and site layout of the use shall be such that its operations will not be objectionable to nearby dwellings, by reason of noise, fumes or flash of lights to a greater degree than is normal with respect to the proximity of commercial to residential uses, not interfere with an adequate

supply of light and air, not increase the danger of fire or otherwise endanger the public safety. (Ord. No.597, § 6, 4-10-78)

Mr. Sherman continued that these are all general standards that City Council needs to consider when making a decision on the motion.

Councilman Soltis stated that he agrees with the discussion pertaining to the Special Approval Standards, specifically as they relate to safety and environmental issues, public input, and the impact on existing businesses; he stated that he believes it is appropriate to consider a denial of the request.

Councilwoman Scott thanked the applicants and the public for addressing Council this evening.

Roll Call Vote:

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell

Nays: None

Motion Carried

CM-17-104. Special Approval No. 17-01, 580 Ajax, Faithful Companion Memorials, Inc. Crematory.

City Manager Myers reviewed the proposed Special Approval 17-01.

A public hearing was held at 8:56 p.m. to hear any comments pertaining to proposed Special Approval 17-01, under Section 10.329(5) of the Zoning Ordinance to allow a crematorium to operate in the M-1, Light Industrial Zoning District, at 580 Ajax Drive.

Gloria Moore, 27358 Dartmouth, asked about the filtration system, specifically will there be ash in the air and are the animals checked for disease?

Faithful Companion General Manager and Director of Development Tom Rood responded that the filtration is a self-contained retort unit. It is a two burner unit, with the first burner combusting what comes off of the remains. There is a stack that comes approximately 6-8 feet off the roofline of the building; however, just heat energy is released, no smoke or cremated remains are released from the stack. Their business has been in operation since the early 1990s and they have two human cremation facilities. Annually, they cremate approximately 7,000 humans, 15,000 pets privately, and 19,000 pets communally. He noted that in every other state other than New York and Michigan, crematories are located in the funeral home. The facility does not emit smoke or odor.

Linda Dourough-McGillivray, 30151 Brush, stated her opposition to the Special

Approval, and commented that based on her research she has found that facilities such as this can omit mercury which would be dangerous for housing in the area.

Keith Hurkett, 1805 Castlewood, asked where the bodies are stored when the crematorium is not operating. He stated the he is opposed to the crematorium in the City after years of having an incinerator located here. This is a high activity operation which is open until midnight and handling a lot of bodies; we don't need to have this in our city.

Mr. Rood responded that the facility is equipped for redundancy. If they have a machine that goes down, they have other machines on site. If there was a simultaneous failure, they can transfer the deceased to an alternate location. There is very little storage of bodies and they never have a body for more than 18-24 hours. There is also a refrigerated area that is utilized.

Jim Capizzo, 863 Venoy, urged Council to make sure there are zero emissions prior to voting on the Special Approval.

Gary Brown, 30104 Alger, stated that he is concerned about the omissions, and in the past three years we have overcome a lot between the economy and flooding and we are just getting out of the red. He thinks it will hurt the value of the homes in the area.

Mayor Hartwell read business owner Richard Moores's comments into the record stating that he called City Hall to express his disapproval of the Special Approval and noted that his concerns are regarding smell, disease, and the effect on property values.

Partial Owner of Faithful Companion Joseph Santieu, 50903 Denali Ct., Novi, commented that even with the volume of the operations at their Royal Oak location, most people do not even know they are there. He stated that this is a very discreet operation.

Seeing no one further wishing to speak, Mayor Hartwell closed the public hearing at 9:05 p.m.

Motion by Councilman Clark, seconded by Councilman Soltis :

WHEREAS, a Special Approval Board application has been received from Faithful Companion Memorials requesting under Section 10.329(5) of the Zoning Ordinance to allow a crematorium to operate in the M-1, Light Industrial Zoning District, at 580 Ajax Drive; and,

WHEREAS, a public hearing was published in the Madison Park News on April 5, 2017 and notices were mailed to property owners within 500 feet of the aforementioned property; and,

WHEREAS, a report has been received from the Community Development Department stating:

LOCATION: 580 Ajax Road

REQUEST: Special Approval is requested under Section 10.329(5) of the Zoning Ordinance to allow a crematory facility to operate within the existing building at 580 Ajax Rd.

EXISTING ZONING: M-1, Light Industrial

EXISTING USE: Vacant

STAFF ANALYSIS:

1. Special Approval is required for operation of a crematory facility in the M-1 District. Faithful Companion Memorials, Inc. proposes to operate a pet and human crematory facility in the existing building. Information regarding the proposed cremation process and facilities is attached. It has been reviewed by the Fire Marshal and Building Official and they have no additional comments to address.
2. The site plan has been revised to address the new required landscaping and bike rack standards.
3. Parking exceeds the minimum requirements of the Zoning Ordinance.
4. Proposed Hours of Operation: 8:00 am – 12:00 Midnight – Seven days per week.
5. The Site Plan Review Committee has reviewed the site plan. All review comments have been addressed.
6. Approval would be conditioned upon compliance with 3-7, Oder, 3-8 smoke; 3-9 flash

NOW, THEREFORE, BE IT RESOLVED, that the Madison Heights City Council, acting as Special Approval Board in accordance with the Section of the Code of

Ordinances, hereby approves a crematorium at 580 Ajax Road.

Councilman Corbett asked if the location that the business is currently at is more industrial in nature than the proposed Madison Heights location. Mr. Rood stated they are in an industrial area in Royal Oak; however, a residential area is two blocks away, similar to the Madison Heights location.

In response to Mayor Pro Tem Bliss's question, Community Development Director Schafer stated that the residential area is approximately 250 feet away; he continued that the proposed location is surrounded by light industrial property.

In response to Mayor Hartwell's question, Mr. Schafer answered that the adjacent property existing land use is light industrial. There is residential property on the north side of Gerard, on the opposite side of the street. He confirmed the Mayor's question that the business is accountable for emissions, and the City does have an ordinance regulating this. Mr. Schafer noted that this ordinance could be referenced as a condition to the approval so that it is on the record as part of the Special Approval. It would give the applicant, the public and City Council the defined standards that will be used to determine compliance.

Mr. Rood stated that there is no ash because cremated remains are contained; in addition, the process is tightly regulated by the Michigan Department of Environmental Quality. Odor is not emitted and is not allowed by State law. He continued that the company has been in death care since 1970, is State licensed, and bodies are unloaded in an enclosed garage area and typically cremated within 7-8 hours. They are highly respectful of the body; they do not store deceased humans or animals other than those waiting for cremation.

In response to Councilman Soltis's question, Mr. Rood stated that in Michigan, crematories are not allowed at a funeral home, only at individually owned facilities or at a cemetery.

City Attorney Sherman reviewed the Special Approval standards to be considered by City Council.

In response to Councilwoman Scott, Mr. Rood stated that there will be signage on the building that says "Southern Michigan Services and Faithful Companion;" however, the word crematorium will not be on the sign.

City Manager Myers clarified for City Council that the closest residential property appears to be 261.8 feet according to the City's GIS system.

Councilman Clark commented that if there are any violations or the residents complain, the City will act on it immediately.

In response to Councilman Corbett's question, Mr. Root stated that he could provide technical data on the retort manufacturer that states the equipment exceeds standards for the release of any toxic omissions, including mercury. This is also part of the MDEQ code that oversees our operation. The State has a zero tolerance for the release of anything through the stack and it is consumed in the secondary burner.

Yeas: Clark, Corbett, Gettings, Soltis, Hartwell
Nays: Bliss, Scott

Motion Carried

CM-17-105. Meeting Open to the Public.

Former Hazel Park Mayor Jack Lloyd commended City Council for how they handled the issues before the board tonight. He stated that he thinks Madison Heights is moving forward and is the City of Progress.

Christopher Barich, 894 E. Kalma, stated that there appears to be a lot of rentals around where he lives and he was wondering if there is a certification that the landlord needs to get. Mr. Schafer responded that the City does have a licensing process. The property is inspected and has to comply with the Property Maintenance Code. It is a three-year license; if you notice anything is in disrepair or if you believe someone is not licensed, please call Code Enforcement for follow-up.

CM-17-106. Lamphere Public Schools – Request for Civic Center Park Fee Waivers for Preschool Picnic.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Gettings, to approve the Lamphere Public Schools request to use Civic Center Park for their Preschool Picnic on Friday, June 9, 2017 and the requested fee waivers, subject to the Council Policy for Uniform Insurance Requirements for Special Events.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-107. Minutes.

Motion by Councilman Clark, seconded by Councilman Corbett, to adopt the minutes of the Regular City Council Meeting of April 10, 2017 as printed.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-108. Re-Appointment to the Parks and Recreation Advisory Board.

Motion by Councilman Corbett, seconded by Councilman Clark, to confirm the Mayor's re-appointment of Brian Gettel to the Parks and Recreation Advisory Board with a term to expire 04-15-19.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-109. Appointment to the Parks and Recreation Advisory Board.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to confirm the Mayor's appointment of Ronald Butcher to the Parks and Recreation Advisory Board with a term to expire 04-15-19 and to declare the Alternate #1 position on the Board vacant.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-110. Mayor and Council - Comments.

Councilman Corbett stated there will be Council office hours at the Library this Friday from 1 p.m. – 3 p.m., no appointment is necessary.

Mayor Pro Tem Bliss reported that there has been a resolution to the hoarder house and stated that a lot of work was put in by staff to resolve the issue. He asked staff to compile a report to detail what we learned and for the purpose of using it as a guide for future issues. He also requested that a formalized group be established in case the issue should arise in the future.

Councilman Gettings stated that the 5K Run had a good turnout; he thanked the volunteers and noted that the event went off well despite weather.

City Attorney Sherman commented that this evening, the City had full Council chambers and noted that the police personnel received standing ovations upon

the presentation of their awards. He stated that he thought that was a very nice gesture, and it was nice that the City honored local citizens as well for their noble acts.

City Manager Myers noted that on April 28th the City will be participating in Arbor Day at Ambassador Park. There will be information on tree and tree planting, and the City will also offer 30% discounts on memorial trees to residents.

City Clerk Printz stated that the Oakland County is in the process of purchasing and implementing new voting equipment. More information will be forthcoming once details are finalized.

Councilman Clark had no comments this evening.

Councilwoman Scott announced the Madison Spring Family Carnival from April 24th until April 27th and noted that arm bands are available to purchase. She stated that there will be lots of events and the event in the past has been well attended. She also announced that the Lamphere Schools Drama Club will be presenting Grease this Thursday, Friday, and Saturday as well as a Sunday matinee. The price for tickets is \$15 for an adult and \$10 for seniors. They will be having elementary and middle school students participating in the production as well.

Councilman Soltis had no comments this evening.

Mayor Hartwell thanked Mike Pietraszewski for his input and noted that he had an excellent idea last fall to paint the fire hydrants. Mayor Hartwell stated that details on the implementation of this project will be announced soon.

CM-17-111. Closed Executive Session.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to move to Closed Executive Session to discuss pending litigation which is exempt from the Open Meetings Act.

Roll Call Vote:

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell

Nays: None

Motion Carried

Mayor Hartwell recessed the meeting at 9:50 p.m.

Mayor Hartwell reconvened the meeting at 11:20 p.m. and it was noted for the

record that all members of City Council were present.

CM-17-112. Legal Opinion.

Motion by Councilman Corbett, seconded by Councilman Clark, to direct legal counsel to proceed in the manner discussed in the Closed Executive Session.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None

Motion Carried.

CM-17-113. Adjournment.

There being no further business, the meeting was adjourned at 11:21 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

Special Council Meeting
Madison Heights City Council
Madison Heights, Michigan
April 26, 2017

A Special Meeting of the Madison Heights City Council was held on Wednesday, April 26, 2017, at 7:00 p.m. in the Council Chambers of the Municipal Building at 300 W. 13 Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Corbett, Clark, Gettings, Scott and Soltis (arrived at 7:04 p.m.). City Manager Myers, Deputy City Manager Marsh and City Clerk Printz.

Also Present: Assistant City Attorney Sherman, Fire Chief Lelito, Police Chief Haines, Community Development Director Schafer, Department of Public Services Director Vitali, Library Director Yerman, IT Administrator James Blackburn, 43rd District Judge Hunt, and Court Administrator Arseneault.

CM-17-114. Meeting Open to the Public.

Madison Heights Firefighter Union President Ray Gilson, 18046 TeTerra Drive, Macomb, thanked Council for making the paramedic ALS ambulances a priority in the upcoming year's budget. The run volumes have increased 50% since 1999. He stated that he would like Council to consider increasing the minimum staffing of the Fire Department, noting that in the past five years, he has seen a 27% increase in run volume despite no additional staffing. He stated that he would love the opportunity to share ideas and discuss staffing level issues and how to address this in the future.

CM-17-115. Presentation and Review of Proposed FY 2017-18 Budget.

Mayor Hartwell welcomed everyone to the Special Council Meeting to review the Proposed Fiscal Year (FY) 2017-2018 Budget.

City Manager Myers and Deputy City Manager Marsh provided the Council with an overview presentation of the Proposed FY 2017-2018 Budget.

City Manager Myers began the presentation by commending the Deputy City Manager, Department Heads, and staff for their work in preparing a proposed budget that maintains existing services with limited revenues. He thanked the City Council for their feedback and direction as part of the Financial Outlook, goal setting process, and Capital Improvement plan which are important parts of the budget development process.

Mr. Myers stated that the Proposed Budget is presented in accordance with a detailed calendar that is contained in the Policy Document. Last Fall, the annual budget process for 2018 formally began with the development of the Long Range Financial Outlook presented to Council in November. Major capital items over \$30,000 are included in the City's Five Year Capital Improvement Plan, or CIP, which was presented to Council in January. Between November and March, Council and staff determined the City's focus for 2018 through the development and adoption of city-wide goals. Preparation of the Operating Budget began in January and following the goal plan adoption, the City Manager, Deputy City Manager, and staff finalized the Proposed Budget which was submitted to Council on April 6th. The remaining highlights of the budget calendar include today's Council Budget Presentation and Workshop, and the adoption of the Budget and Tax Levy scheduled to take place on the second Monday in May, which is May 8th.

He summarized the budget presentation this evening stating that it will include: the guiding principles used in developing the budget including the approved budget process, the financial challenges we continue to face, significant changes that are included in the budget, a summary of the overall Proposed FY 2018 Budget, and the goals and priorities that were taken into account in balancing the General Fund budget, and discussion of other funds including the proposed changes to the water and sewer rate structure for 2018.

Mr. Myers continued by stating that in preparing the budget, the goals and financial policies adopted by City Council guided our process. First, staff has conservatively estimated revenues and expenditures, including a thorough review of each department with the respective department head, and a careful and updated analysis of projected revenues. Second, we balanced each special millage with the applicable expenses, focusing on millage reserves and prioritized, needed projects. Third, we analyzed projected fund balance levels and avoided the use of fund balance for ongoing expenditures such as salaries, allowing us to maintain the updated target fund balance. Fourth, we reviewed taxes and fees being charged to the residents and businesses to make sure they remain reasonable.

Mr. Myers stated as an important ingredient of the Budget, City Council and staff focused on the development of City-wide goals which were adopted by Council in March for Fiscal 2018. All of the adopted goals are referenced in the Budget Policy Document. Goals which require funding have been included in the Proposed Line-Item Budget to accomplish these goals. Some noteworthy examples including adding a Police Officer position for the Troy Special Investigations Unit, upgrading our front-line fire engines from basic to advanced life support, improving pedestrian and traffic safety along Dequindre between 11 and 13 Mile Roads, establishing a right-of-way tree replacement program, retaining and expanding available portable restrooms in the parks, and increasing library services including a young adult book club and training for electronic book options. A complete list of approved goals is included in the budget document and available online.

Deputy City Manager Marsh stated that looking ahead to Fiscal 2018, we continue to see encouraging signs of economic recovery both state-wide and locally. While this trend is gradually lessening the budgetary constraints on the City, we continue to face four major financial challenges that restrict the City's ability to keep up with growth and the expectations to restore services and staff that were reduced during the Great Recession from 2008 to 2015. These continued challenges are the overall state-wide municipal funding model, the reduction of the City's tax base due to personal property tax reform, the lack of significant increases in State Revenue Sharing, and legacy cost for pension and other post-employment benefits, namely retiree health care. These challenges have hindered the City year after year and will continue to cause funding problems until the State legislature makes significant reforms to the structure of City funding and legacy cost, such as eliminating or offsetting the drastic cumulative effect of the Headlee Amendment and Proposal "A" caps on taxable value.

Ms. Marsh indicated the number one financial challenge facing Madison Heights and most municipalities in the State of Michigan is the current State tax structure. . Under the State Headlee Amendment and Proposal "A", growth in property tax values is limited to 5% or the rate of inflation, whichever is less. This forces the City to share in the financial burden during tough times, but it doesn't allow for local governments to share in the prosperity of good times. To illustrate this point, in FY 2018, Madison Heights's residential real property values increased by 2.7%, and overall residential, commercial and industrial values increased by 11.3% from the prior year. Overall, taxable value increased by only 0.8%. This hampers our ability to provide services and create new initiatives to make our City a

better place to live. Due to millage adjustments, General Fund property tax revenues are projected to increase by 2% in Fiscal Year 2018.

Ms. Marsh continued that the second major financial challenge facing Madison Heights and other Michigan municipalities is the decline in personal property taxes (PPT) due to the personal property tax reforms passed by the State. Starting in 2014, personal property taxes are not assessed on parcels that have \$80,000 or less in personal property. And in 2016, taxes were also eliminated on all eligible manufacturing personal property (EMPP). EMPP acquired prior to 2006 and after 2012 is now fully exempt from property taxes, and exemptions of EMPP purchased between 2006 and 2012 will be phased in over the next seven years. In Madison Heights, this latest implementation of personal property tax reform has reduced our taxable value for personal property by over 75%, resulting in a reduction of property taxes by over \$2.5 million. Fortunately, the tax reform law includes reimbursement of this loss in its entirety; however, to date the City has received only about \$2 million in new stabilization revenue or 79% of the lost PPT revenue.

Ms. Marsh stated the third major financial issue also relates to long-term revenue loss imposed on the City from the State of Michigan through State Shared Revenue. According to the Michigan Municipal League's website - SaveMiCity.org - the City has lost over \$11 million dollars in revenue sharing payments from the time period of Fiscal 2003 to Fiscal 2015. During this same period, the State's revenues have increased by almost 29%, but revenues the state provided to local government for services like police, fire, and recreation, decreased by more than 56%. Michigan is the only state to experience a decrease in general municipal revenue from 2002 to 2012. State shared revenue is the City's second largest revenue source budgeted at \$2.8 million or 10% of General Fund Revenue. The City has not been close to full funding of State Revenue Sharing since 2003.

City Manager Myers stated addressing the issue of legacy cost for pensions and retiree health care remains a fourth central financial challenge for the City. As of June 30, 2016, the unfunded liabilities for pension and retiree health care stood at \$46.6 million and \$75.4 million, respectively, for a total unfunded liability of \$122 million. In September 2016, the City issued \$15.25 million in Pension Obligation Bonds (POBs) to fully fund the General Employees Pension with a projected savings of \$4 million over the next 16 years. This brought the General Pension liability to zero with the only required payments being for each year's normal cost, which is defined as the pension cost earned by the active employees in the current year only.

Mr. Myers continued by stating that the 2018 budget includes the \$3.1 million actuarially required contribution for all pensions, as well as a planned contribution to Other Post-Employment Benefits or OPEB of \$3.8 million, totaling \$6.9 million. This increase is directly related to a change in the mortality table for members of the Police and Fire Pension system. The required Police and Fire Pension contribution will necessitate an increase in the millage that supports this contribution and will be discussed in detail later. Please note that this contribution is in addition to the debt payments for the recently issued Pension Obligation Bonds for General Employee pensions.

Mr. Myers stated that for Fiscal 2018, there are two major proposed changes to the millage rate. The City's millage rate for Police and Fire Pension is increasing from 5.86 mills to 6.96 mills to cover the actuarially required pension contributions. In addition, this millage will result in the same amount as last year going toward the City's calculated annual contribution for OPEB, covering 57.8% of the recommended contribution. The second change relates to the continued restructuring of the Water, Sewer and Stormwater rates. In Fiscal 2018, we have budgeted to remove the debt for the George W. Kuhn Drain project from the rate structure, applying it instead as a millage on the summer tax bills. A number of municipalities use this methodology, which is the preferred approach for collecting the debt and is allowed under Chapter 20 of the Michigan Drain Code. The new millage, called a Chapter 20 Drain Debt, will be 1.1562 mills in Fiscal 2018. One of the City's eleven proposed millages, the Fire Stations Bond Millage, is being reduced in order to match the bond payment schedule. The average home with a taxable value of \$34,340 will see an additional \$77 in City taxes in the summer as a result of these changes in millages. For Fiscal 2018, the average home market value is \$97,400 with a taxable value of \$34,340 and an average tax bill of \$868 for City services.

Deputy City Manager Marsh commented that as of June 30, 2017, the City will be at 22.7% of the City's debt limit of \$77.6 million, which is based on 10% of assessed valuation. The City has general obligation bonds outstanding in the amount of \$17.6 million. The City is also responsible for our share of eight bonds related to the George W. Kuhn Drain project, for a total of \$5.6 million. These bonds, which are scheduled for final payment in Year 2029, are not counted toward the debt limit. The City's latest government bond rating occurred in June 2016, when the City secured a rating from Standard and Poor's ("S&P") for the issuance of general obligation bonds. S&P assigned a "AA-/stable" underlying rating, describing the City as having strong management with

good financial policies and practices under the financial management assessment methodology; adequate budgetary performance, including operating surpluses in the General Fund and at the total government fund level; and very strong liquidity.

Ms. Marsh noted that the Fiscal 2018 Budget reflects a total net increase of 3.1 full-time equivalencies (FTEs). This increase is due to hiring a new Part-Time Probation Officer at the Court which coincides with decreasing budgeted hours for the two current Part-Time Probation Officers; increasing the hours for the Part-Time Office Assistants in DPS and the Clerk's office; adding a new Part-Time Recreation Intern which is an Adopted City Goal; incorporating the Part-Time Social Media Intern position into our personnel schedule; and adding a new Full-Time Police Officer position to accomplish the Adopted Goal of participating in the Troy Special Investigations Unit.

City Manager Myers stated that included in the Fiscal 2018 proposed budget are several significant changes from past fiscal years. The first set of changes pertains to our water and sewer rate structure. First, the water rate will decrease in Fiscal 2018 by 10.3% from \$3.39 per unit to \$3.04 per unit. Sewer rates will decrease 10.1% from \$3.83 per unit to \$3.44 per unit. The Stormwater rate is charged per equivalent residential unit (ERU) and is currently \$5.17 per statement, billed quarterly for residential and monthly for commercial. In Fiscal 2018, this will change to \$11.37 per quarter for all billing types. Also, the quarterly \$3.00 meter replacement charge is being eliminated along with the flat rate Service Charge for commercial accounts.

Mr. Myers continued that in order to more accurately and properly charge for the City's principal and interest debt service payments for the George W. Kuhn Drainage District improvements, the FY 2018 Budget reflects moving the payment from the Water and Sewer Fund to a new millage, as allowed under Chapter 20 of Public Act 40 of 1956. The net effect of the move to the City is zero, but each property owner will be affected differently based on their water and sewer usage and the taxable value of their home. For the example the home cited earlier with a taxable value of \$34,340, assuming quarterly water usage of 12 units and a Stormwater ERU of 1.072, the annual water and sewer bill in Fiscal 2016 would have been \$419.52 and would have decreased by 9.3% to \$380.73 in Fiscal 2017. In Fiscal 2018, this homeowner will pay \$359.79 in water and sewer charges and a Chapter 20 Drain millage amount of \$39.70, resulting in a net increase of \$18.77 under the new methodology. It is important to note that over the two-year stormwater adjustment period, this homeowner's total bill will decrease by 4.8%, factoring in the new drain debt millage.

Mr. Myers continued that the Fiscal 2018 Budget also reflects an increase in required pension contributions. In Fiscal 2017, the Police and Fire Pension required contribution was budgeted to be \$2,549,000. For Fiscal 2018, the required amount has increased to \$2,824,000, based on actuarial mortality table changes that reflect increased life expectancy. Council will also note a new Pension Obligation Bond Department in the Fiscal 2018 General Fund Budget to account for the principal and interest payments on the recently issued Pension Obligation Bonds. To offset this expense, all pension contributions for General Employees have been reduced to the normal cost for the fiscal year, where the normal cost is the pension cost earned by the active employees in that current year only. The total net effect on the budget for all pension changes equals a savings of over \$54,000 as compared to Fiscal 2017.

Also, City Manager Myers stated the City has established a New Internal Service Fund for the Department of Public Services employee personnel cost allocation. In the past, all DPS employees were allocated by a fixed amount to each DPS Division in the City where they regularly perform tasks. Through the new internal service fund, 100% of all personnel for DPS employees will be charged to this Fund and the services will be allocated monthly to each Division based on the actual task performed as tracked in the Workorder system. This results in the addition of a DPS Charge under Other Services & Charges. This change will also assist with our accounting to comply with reporting requirements under Public Act 51 which pertains to our State gas and weight tax road allocations.

Mr. Myers noted that the Proposed Fiscal 2018 General Fund budget was balanced through the utilization of \$327,000 of fund balance. As of June 30, 2016, the General Fund unreserved fund balance was \$8.4 million, and is estimated to be \$5.9 million at June 30, 2017. Based on the budgeted use of fund balance, the City projects that fund balance will be \$5.6 million at the end of Fiscal 2018, or 16% plus one year of debt payments. This is in compliance with the financial policies approved by City Council, directing staff to keep fund balance equal to or above 16% of regular operating expenditures plus one year of debt payments. The total budget equates to \$51.3 million and includes funding of operating and capital purposes for 13 appropriated funds. This amount represents a \$1,074,000 or 2.0% decrease from the prior year amended budget. The operating budget is projected to decrease by \$840,000 or 1.9%, while the capital budget decreases by \$233,000 or 2.6%.

Ms. Marsh stated that Fiscal Year 2018 Capital Outlay purchases total \$8.6 million for all funds including \$1.3 million for the General Fund. Of

the General Fund purchases, 47.8% or \$574,000 are funded through dedicated millages including Proposals “V-3”, “L” and the Senior Millage. The General Fund purchases that are not funded through dedicated millages include the second phase of the underground storage tanks located behind the Police Department building, a Microsoft Exchange Server, upgrading the fire engines from basic to advanced life support (which is a City Goal), two (2) chest compression systems for the Fire Department, phase one funding for an ambulance rescue vehicle, Fire Station #2 parking lot improvements and apparatus room floor resurfacing, a toolcat utility vehicle for the Streets Division, a roof replacement for the Nature Center, replacement of aging swing sets throughout the city parks, replacement of the Wildwood Park playscape, and pavement and a parking lot replacement at Ambassador Park.

Regarding Other Funds, Deputy City Manager Marsh noted they include a capital outlay of \$7.3 million. The majority of this amount, or \$3.4 million, is budgeted for road rehabilitation and reconstruction projects including Proposal R-2 dedicated millage projects, major roads sectional work, and the sidewalk repair and gap program.

She continued that the Fiscal 2018 budget includes a continuation of water main replacements associated with Proposal “R-3” road projects at \$707,000 and Non R-3 watermain for \$592,000. These water mains are being funded through a use of fund reserves. Other capital purchases that are included in the budget are \$206,400 as a local match for a \$1 million grant-funded sanitary sewer inspection and rehabilitation program, the final phase of the underground storage tanks located behind the Department of Public Services, replacement of the salt dome structure, repairs and replacement to the Department of Public Services parking lot, a utility locator, an updated Neptune Collector for the Automatic Meter Reading System, and a sewer camera trailer. The Fiscal 2018 budget also includes \$1 million for District Two or Year Two of a four-year program for the City-wide replacement of water meters which were last replaced between 1995 and 1997 and are at the end of their useful service life. District 2 will cover the area between 11 and 12 Mile Roads. Money has been reserved to fund this project with the first phase budgeted at \$1 million and a total project cost estimated at \$3.9 million.

Mr. Myers stated the FY 2018 budget includes an increase in the Major Street Fund of \$267,000, or 15.6%. This is directly related to available revenues and road projects that are included in the budget from one year to the next. Rehabilitation work is being budgeted in Fiscal 2017-18 for a total of \$1.2 million. This includes sectional concrete replacement on East Lincoln from Wolverine to Dequindre; 11 Mile from John R to Dequindre;

Whitcomb from Barrington to Dequindre; Stephenson Highway southbound from Girard to 12 Mile, Edward from Mandoline to Whitcomb; and Stephenson Highway Turnarounds.

He also noted that the Local Street Fund accounts for expenditures associated with the construction and maintenance needs of our local street network and can be divided into Proposal "R-2" road construction and non-"R-2" related expenditures. Fiscal 2018 is the final year of the Proposal "R-2" program. Proposal "R-3" tax revenue was approved by voters on August 2, 2016 and will expire in ten years. The Proposal "R-2" road construction projects scheduled for this year include Dei from Lincoln to the Southend for \$150,000; Hales from 13 Mile to Winthrop for \$501,000; and Lincoln Sectional work at \$314,000. Non R-2 repairs include sectional concrete replacement for Sherman and Montpelier.

Regarding the Water and Sewer Fund, Mr. Myers stated that revenues are generated through user charges to residential and commercial customers. The Proposed Fiscal 2018 Budget includes a combined increase from the Great Lakes Water Authority and Oakland County for 4.8% or \$372,000 per year for water, sewage and stormwater treatment. Staff's proposed budget to Council includes the final phase in restructuring of the utility rates including water, sewer and stormwater. Starting in Fiscal 2017, a new charge was established to separate stormwater from the sewer rate calculation based on the customer's Equivalent Residential Unit or ERU. At that time, the sewer rate decreased by approximately 25% from \$5.10 to \$3.83 per unit and the new stormwater charge was implemented at \$5.17 per ERU on each bill, quarterly for residential customers and monthly for commercial customers. The Fiscal 2018 rate restructuring takes into account the wholesale rate increases to the City and includes the following adjustments: 1) moving the Debt Service Payment for the GWK Drainage Debt from the rate calculation and adding it to the millage rate of the City starting in the summer of 2017; 2) equalizing the stormwater charge by moving it to the same quarterly rate of \$11.37 for all customers regardless of residential or commercial; 3) eliminating the meter replacement charge of \$3 per quarter; and 4) removing the fixed rate service charge for commercial and industrial customers.

Mr. Myers concluded the presentation by stating that for the balance of today's meeting, the Deputy City Manager and he would like to answer any questions on the presentation, and make use of the line item budget to walk through the General Fund Revenues and Expenditures and Other Funds. He noted for Council that if expenditures are increased or revenues decreased, staff will need Council's direction to rebalance the Proposed Budget to compensate for those Council-requested changes.

After today's Budget Workshop, the plan would be to move forward with the May 8th Public Hearing and the Adoption of the Budget.

Mayor Hartwell reviewed the Proposed FY 2017-2018 Line-Item Budget document page-by-page. During the review of the document, the City Manager and Department Heads addressed Council's questions on a department-by-department basis.

In response to Councilman Corbett's question, Deputy City Manager Marsh stated that differences in the adopted budget and the amended budget pertaining to the General Fund stated that the \$2,154,397 is the difference between the proposed budget of 2018 and the amended budget of this year. The biggest difference was an amendment to the budget for an OPEB contribution under Personnel Services. In addition, another major factor would be a MERS contribution prior to the issuing of the Pension Obligation Bonds and then subsequently the payment of the bonds themselves. Moving forward, this number will consist only of the normal cost plus the bond payments and will remain this way for the next 16 years, will be \$1.1 million. Other changes were most likely attributable to changes in capital outlay and personal property tax. She explained that based on several factors, the actual taxable value increased .8%, less than the Statewide inflation level of .9%.

In response to Mayor Pro Tem Bliss's question, BPI IT Administrator James Blackburn stated that the exchange server included in the budget is for a replacement of the current server and right-sizes what is appropriate for the City. He continued that the IT Department began migrating the old server two years ago by utilizing existing equipment; however, they are requesting that it be replaced before the current equipment is too old. He noted that the licensing we have currently for the existing equipment is only a couple of years old, so rather than go to a cloud based system at this time, the City wanted to get extended use out of these existing licenses. He forecasted that the current system will be in use for approximately 5-6 years and then at that point, the City will re-evaluate their needs. In response to Councilwoman Scott, Mr. Myers stated that VPN is an acronym for Virtual Private Network and is used to operate computer equipment externally in a secure manner. Mr. Myers stated that there are increased security measures being implemented with the updated website as well.

In response to Councilwoman Scott's questions, Chief Haines stated that the overhead lighting is to replace old equipment over the next three years in four overhead lighting systems. The new lighting improves safety for officer, can make pattern adjustments, and has traffic control capabilities.

In response to another question, he stated that he is not aware of specific criteria that determine the ideal number of full-time employees based on population. Mr. Myers added that this ratio is, however, a benchmark typically used comparatively across municipalities.

In response to Councilman Soltis's question, Chief Haines stated that the canine vehicle is proposed to be replaced due to the fact that it is well beyond its life expectancy with over 100,000 miles and is beginning to fail and becoming costly. The proposed vehicle is a SUV, which is the same cost as other vehicles in the fleet, but we are also adding the capability to transporting prisoners. The SUV will be more adaptable to our fleet, and will eliminate the need for having a second car unless a backup necessary. The vehicle will be paid for with drug forfeiture monies. Chief Haines also answered that he believes the Youth Bureau line item budget is stable and able to do what is needed without expanding their budget.

In response to Councilwoman Scott, Chief Lelito estimated that 80% of the Fire Department calls are EMS. He noted that the city's aging population increases the strain on the EMS system. He continued that while it may be determined whether an ALS unit is needed initially during the 911 call evaluation, it is typically decided at the scene. He also answered that the advantage to ALS allows the City to send fire engines with ALS equipment, and then there is no delay in care for patients who need ALS services. In response to Mayor Hartwell's question, Chief Lelito stated that when the City is assisting another community on a fire call and there is a need in the City of Madison Heights, another community may be called to assist. If there is enough staffing available during that time, the department can respond to calls within the City itself. In response to Councilwoman Scott, Chief Lelito stated that the last time the City received a FEMA grant for staffing was two cycles ago and the City reviews the matter on an annual basis. In response to Mayor Pro Tem Bliss, Chief Lelito stated that all firefighters are ALS trained at this time; if all are out on calls, the City relies on third-party ambulance services or neighboring communities for response. In response to a Council question, he stated that he would report back the number of runs that rely on outside or neighboring communities. Councilwoman Scott stated that she understands that the Fire Department has been understaffed for a number of years and the Department is doing the best that it can and she asked what the ideal staffing level would be. Chief Lelito stated that while there are no standards based on population levels, professional recommendations and comparisons to other community staff levels are looked at to determine this number. When comparing to neighboring communities, the benchmark the City currently uses is 1.8 firefighters per 1,000 population. Chief Lelito answered Mayor Pro Tem Bliss's question, noting that

response times are still fantastic and meet or exceed benchmarks. He added that neighboring communities do lend assistance when needed. Per Mayor Hartwell's request, Chief Lelito explained that the ISO ratings are based on water supply/pressure, hydrant maintenance, pressure, staffing levels, training, and response time; these criteria are all factored into insurance rates for the residents. Councilman Soltis requested that a copy of the independent report on staffing be distributed to City Council. City Manager Myers noted that he believed the report dated back to 2007. Councilman Soltis asked Chief Lelito to give an analysis of the report recommendations and Mayor Pro Tem Bliss requested that the estimated cost of recommissioning the report be determined.

Community Development Director Schafer answered Mayor Pro Tem Bliss's question by stating that the large format monitors were to be used to conduct plan reviews in their full size.

In response to Councilwoman Scott's question, City Manager Myers stated that the part-time social media intern position currently exists; the budget simply incorporates this position into the Personnel Schedule. Mr. Schafer stated the position responsibilities include the City's website, televising and posting of City Council meetings, all aspects of social media, and technical issues related to social media. City Manager Myers added that the Social Media Intern has been part of the website redesign, photo contest, as well as other special projects.

In response to Council questions, Department of Public Services Director Vitali stated that a MDNR grant for Wildwood park has been submitted to the State of Michigan and is currently under review. The City should hear something on the status sometime in January. Should the grant be approved, the two Wildwood playscapes will be replaced. In addition, the budget includes swing sets to be replaced throughout the twelve park system. The number is dependent upon the costs that come back in the Request for Proposal. Mr. Myers added that Oakland County Parks and Recreation is very interested in partnering with the City on vouchers for Red Oaks Water Park.

CM-17-116. Council Comments.

Councilman Corbett commented that the City did great work budget wise, and he reminded the public that the City is losing money due to the changes in Personal Property Tax, other changes implemented in Lansing, and problems due to State funding challenges.

Mayor Pro Tem Bliss complimented the goals process, the IOI innovation

sessions, and noted that he was happy with the process. Cumulatively, this was an outstanding job from staff. The City is getting hammered from all sides including from the State of Michigan and having unfunded liabilities; we are making every dollar count and doing as much work as we can with limited staffing. As we move forward, we have to weigh our hope and ideas with economic realities. He stated he is appreciative of staff and council for their creativity and stated the City has to continue to find ways to save money for flexibility in the future.

Councilman Gettings thanked the staff, City Manager, and Deputy City Manager for the time devoted to the budget. He thanked the department heads for their time, and Councilman Bliss and Department of Public Services Director Vitali for their assistance and support in adding the recreation intern to the budget.

Councilman Clark commented that the City is running smoothly thanks to the staff, Mayor and Council and he hopes to keep it that way.

Councilwoman Scott thanked staff for a very well done budget. It takes months to create and she appreciates staff looking for opportunities in the process. She thanked the firefighters for attending the meeting tonight, and continued by urging the department not to give up on getting extra personnel, stating she supports that effort. She also thanked Library Director Yerman for her work at the library.

Councilman Soltis echoed all the comments of his colleagues. The budget is a difficult process, with limited resources and difficult decisions had to be made. He stated that while he is disappointed that the gun range improvements weren't in the budget document, they are part of the Capital Improvement Plan. He thanked everyone for their hard work.

Mayor Hartwell stated that staff did a phenomenal job on the budget. It is very reassuring how professionally organized the budget is, the presentation was well done, and the budget is clear and progressive. He commented that for an average tax bill of \$868, residents get full-time professional police and fire departments along with all of the other services provided. He continued that the State of Michigan keeps pummeling us, with a \$600,000 loss due to changes in the Personal Property Tax. Those losses directly equate to public safety jobs lost. He thanked the staff, and stated that he is optimistic and looking forward to completing the adopted goals.

CM-17-117. Adjournment.

There being no further business, the Special Meeting was adjourned 8:29 p.m.

Brian C. Hartwell
Mayor

Cheryl Printz
City Clerk

**CITY OF MADISON HEIGHTS
REGULAR COUNCIL MEETING AGENDA**

MAY 22, 2017

7:30 P.M.

CALL TO ORDER

ROLL CALL

INVOCATION BY COUNCILMAN SOLTIS

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

1. City Clerk – Voting System Grant Agreement

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. City Clerk – Purchase of Hart InterCivic Voting Equipment
2. DPS Director – DPS Street Sweeper Replacement
3. DPS Director – City-Wide Water Meter Replacement Program – District 1, 2, and 3

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Special Council Meeting of May 8, 2017
2. Minutes of the Regular Council Meeting of May 8, 2017

APPOINTMENTS:

Brownfield Redevelopment Authority/Downtown Development Authority (4-year term – Mayor’s Appointment)

- a. Marlene Spreitzer term to expire 06-19-17 **(Willing)**

Charter Amendment and Ordinance Revision Committee (2-year term)

- b. Vacant term expires 01-09-18
- c. Vacant term expires 01-09-18

Elected Officials Compensation Commission - (7-year term - Mayor’s Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-20
- b. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

Library Advisory Board (2-year term)

- a. Flora (Dolly) Ferries term to expires 07-01-19 **(Willing)**

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: May 18, 2017
TO: City Council
FROM: Benjamin I. Myers, City Manager
SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, May 22, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, May 22, 2017.

D - REPORTS:

NUMBER 1: CITY CLERK – VOTING SYSTEM GRANT AGREEMENT -

The State of Michigan is conducting a state-wide roll out of new voting equipment and has authorized full funding for eleven Precinct Tabulators, two Absentee Voter Counting Board Tabulators, and ten (10) Accessible Voting Devices for Madison Heights.

In order obtain the Help American Vote Act (HAVA) and State- appropriated funding, the City is required to enter into a Voting System Grant Agreement which is evidenced by Council's adoption of a resolution approving the grant agreement.

Staff and I recommend that Council approve the resolution authorizing acceptance of the Voting System Grant Agreement, designate the City Clerk as the Grant Manager, and authorize the City Clerk to sign the Agreement on behalf of the City.

F - BID AWARDS/PURCHASES:

NUMBER 1: CITY CLERK – PURCHASE OF HART INTERCIVIC VOTING EQUIPMENT

To supplement the equipment authorized through the Voting System Grant Agreement, the City Clerk has requested approval to purchase two precinct voting tabulators which will be used in the event of any unforeseen Election Day equipment failure, and a dedicated computer and printer to print election night reports.

The purchase will be covered through the \$60,000 election equipment budget allocation, which is no longer needed due to the State's full grant funding for the base election equipment. The cost of the tabulators is \$5,000 per unit and the dedicated computer and printer total \$3,975 for a total purchase of \$13,975.

Staff and I recommend approval of the purchase of two voting tabulators and a dedicated election computer and printer from the vendor selected by Oakland County, Hart InterCivic, Inc., in the amount of \$13,975.

NUMBER 2: DPS DIRECTOR – DPS STREET SWEEPER REPLACEMENT

Staff and I recommend that Council approve the purchase of one 2017 Elgin Crosswind Street Sweeper from the lowest responsible bidder under the National Intergovernmental Purchasing Alliance and City of Rochester Hills cooperative bid process, Bell Equipment of Lake Orion, in the amount of \$226,665. This amount reflects a \$20,000 trade-in for our-14 year old machine. Funds are budgeted and available in Fiscal Year 2018 for this scheduled replacement which is requested now due to the lead time to build the vehicle. Delivery and final purchase will occur after July 1, 2017.

NUMBER 3: DPS DIRECTOR – CITY-WIDE WATER METER REPLACEMENT PROGRAM – DISTRICTS 1, 2, AND 3

The City last replaced water meters between 1993 and 1997, and at an average age of 20-23 years, our water meters are exceeding the 20 year functional lifespan recommended by the American Water Works Association. As meters age, they begin to slow down, or “under-register”, resulting in lost functionality and inaccurate billings. To plan for this replacement expenditure, the City has historically charged water and sewer customers a \$3 meter replacement fee as part of their monthly or quarterly bill. This fee, which is being eliminated in the upcoming Fiscal Year 2018 budget, goes toward funding the City’s water meter replacement program over the next four years.

The approved Fiscal Year 2017 and 2018 Water and Sewer Capital Outlay budgets include \$1 million in each year for the District 1 and 2 Residential Meter Replacement Program. District 1 includes the area south of 11 Mile Road, and District 2 includes the area between 11 and 12 Mile Roads. Also, the City’s Fiscal Year 2018-22 Capital Improvement Plan programs \$975,000 in Fiscal Year 2019 to replace residential meters in District 3 which includes the area north of 12 Mile Road.

Considering the City’s extensive investment in the Neptune Automated Meter Reading System and the fact that other manufacturers’ products including meters, register heads, software, and reading devices are not compatible with our system, staff considered the meter replacement portion of this project to be sole source, therefore, research was limited to Neptune meters, and installation of same. After analyzing other alternative solutions, staff determined that a significant cost savings could be realized if the City were to purchase the meters and other equipment directly from Neptune through the Oakland County Cooperative Purchasing Contract, and competitively bid the installation and labor portion of the project.

Staff and I recommend that Council adopt the following motion:

To approve the Fiscal Year 2017, 2018, and 2019 purchase of Neptune T-10 meters, register heads, and R-900 transmitters through the Oakland County Cooperative Purchasing Contract #004822, for the unit costs contained in the supplied pricing list for a total estimated amount of \$1,783,529.50; and to approve the installation, cross-connection inspection, and software upgrade by the sole qualified bidder, Ferguson Waterworks, in the estimated amount of \$894,677.50, representing a total project cost of \$2,678,207, and contingent upon Fiscal Year 2019 Budget approval for District 3.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

Memorandum

To: Benjamin Myers, City Manager
CC: Melissa Marsh, Deputy City Manager
From: Cheryl Printz, City Clerk
Date: 05/11/17
Re: Voting System Grant Agreement

The State of Michigan is conducting a state-wide roll out of new voting equipment in 2017. In order for each community to obtain Help American Vote Act (HAVA) and State of Michigan appropriated funding for the 2017 implementation, a Voting System Grant Agreement must be entered into. The State of Michigan has authorized funding for the City of Madison Heights for the following equipment:

- 11 Precinct Tabulators
- 2 Absentee Voter Counting Board Tabulators
- 10 Accessible Voting Devices

The City is required to pass a resolution approving the Voting System Grant Agreement. The Resolution designates the City Clerk as the Grant Manager and authorizes the City Clerk to sign and enter the Grant Agreement on behalf of the City.

Recommendation

Staff recommends approving the Voting System Grant Agreement between the City of Madison Heights and the State of Michigan, designate the City Clerk as the Grant Manager, and authorize the City Clerk to sign the Voting System Grant Agreement on behalf of the City.

**CITY OF MADISON HEIGHTS
COUNTY OF OAKLAND**

**A RESOLUTION AUTHORIZING ACCEPTANCE OF THE
VOTING SYSTEM GRANT AGREEMENT**

WHEREAS, the Grant Agreement is the mechanism by which Counties, Cities and Townships apply to the State of Michigan to receive Federal HAVA and State-appropriated funded voting systems, including optical scan tabulators, accessible voting devices and Election Management System (EMS) software, pursuant to the Federal Help America Vote Act (HAVA) of 2002; and,

WHEREAS, the Grant Agreement process applies to voting system purchases occurring between March 1, 2017 and April 30, 2018; and,

WHEREAS, The Grant Agreement is to establish a grant program to use State-appropriated and Federal HAVA funds to acquire and implement replacement voting systems throughout the state; and,

WHEREAS, The Michigan Department of Technology, Management and Budget has entered into a Master Contract with each Contractor selected to provide voting systems; and,

WHEREAS, State-appropriated and Federal HAVA funding provided via the Grant Agreement covers the purchase of the voting system, the software license fee for the EMS software for the full 10-year contract term, and the initial service and maintenance period for all components (which covers the acquisition year, plus 4 additional years); and,

WHEREAS, the Master Contract includes an extended service and maintenance period beyond the initial service and maintenance period for an additional five-year period the costs of which along with any other additional expenses, if any, are the sole responsibility of each individual county/local jurisdiction; and,

WHEREAS, the Municipality shall obtain this Grant by entering into the Voting Systems Grant Agreement.

NOW, THEREFORE, BE IT RESOLVED THAT the City Clerk is designated as the Grant Manager and authorized to sign and enter into the Voting System Grant Agreement on behalf of the City of Madison Heights, Oakland County, Michigan.

**State Of Michigan
Michigan Department of State
And
Oakland County
City of Madison Heights
Help America Vote Act (HAVA) Grant Agreement
Voting System Hardware, Firmware and Software
RE: Master Contract
071B7700128 - Hart Intercivic, Inc.**

This Grant Agreement is the mechanism by which Counties, Cities, and Townships apply to the State of Michigan to receive Federal HAVA and State-appropriated funded voting systems, including optical scan tabulators, accessible voting devices and Election Management System (EMS) software, pursuant to the Federal Help America Vote Act (HAVA) of 2002.

Definitions:

“*Contractor*” means the voting system vendor selected by the county.

“*County*” means any county within the State of Michigan.

“*Department*” means the Michigan Department of State.

“*Grantee*” means the county or local jurisdiction entering into this *Grant Agreement*.

“*Local Jurisdiction*” means any city or township within the State of Michigan.

“*Voting Systems*” means optical scan tabulators, accessible voting devices (for use by voters with disabilities), and EMS software (as applicable) acquired by the counties and local jurisdictions statewide and funded by State-appropriated and Federal HAVA funds.

1. Period of Agreement

The *Grant Agreement* process applies to voting system purchases occurring between March 1, 2017 and April 30, 2018.

2. Program, Budget and Agreement

This *Grant Agreement* is to establish a grant program to use State-appropriated and Federal HAVA funds to acquire and implement replacement voting systems throughout the state. Each county, with the involvement of the local jurisdictions within the county, will select one Contractor for the entire county and will develop a countywide implementation plan to replace its voting systems.

Once the county certifies its Contractor selection to the Department, the county will provide the Department with its implementation plan for individual local jurisdictions participating in each planned purchasing phase. The Department will verify the number of voting systems authorized for purchase using State-appropriated and Federal HAVA funds. If changes are required after the *Grant Agreement* is signed and approved, instructions for amending the *Grant Agreement* will be provided and the Grantee will be required to enter into a new *Grant Agreement*.

This grant program only covers the acquisition and implementation of the voting system selected by each county, and the individual voting system components which will be funded utilizing available State-appropriated and Federal HAVA funds. Approved quantities of each voting system component have been determined by the Department and are listed in Section 15 of this *Grant Agreement*.

The Michigan Department of Technology, Management and Budget has entered into a Master Contract with each approved Contractor, which has established maximum statewide prices for each voting system component. The Department has established the available level of grant funding for each component of each Contractor's voting system. State-appropriated and Federal HAVA funding provided via this *Grant Agreement* covers the purchase of the voting system, the software license fee for the EMS software for the full 10-year contract term, and the *initial* service and maintenance period for all components (which covers the acquisition year, plus 4 additional years). The Master Contract includes an *extended* service and maintenance period beyond the *initial* service and maintenance period, for an additional five-year period. Costs for the *extended* service and maintenance period and other additional costs, if any, are the sole responsibility of each individual county / local jurisdiction.

All Contractors will be required to enter into a "purchase agreement" with each local jurisdiction and county in those counties that have selected that Contractor. Typically, this document is the purchase agreement provided by the Contractor. The terms and conditions of the local purchase agreements shall not contradict the Master Contract. The terms of the Master Contract will supercede any conflicting terms in the local purchase agreements.

Each Contractor will enter into a software license agreement with each county and any local jurisdictions that receive EMS. The license agreement shall not contradict any terms contained in the Master Contract. The terms of the Master Contract supercede any conflicting terms in the license agreement.

The Department will initiate voting system orders at the county level, once all *Grant Agreements* for the county are submitted and approved for the designated purchasing phase. Once voting systems have been delivered, tested, and accepted by each Grantee in the county for the designated purchasing phase, the Department will release the State/HAVA funds to the Contractor.

3. General

The individual submitting the *Grant Agreement* must have the proper authority to do so, and must certify in Section 16 of this *Grant Agreement* that this authority has been granted. Examples of authority include, but are not limited to, a resolution from the Board of County Commissioners, City Council or Township Board authorizing the individual submitting the *Grant Agreement* to execute the *Grant Agreement* on behalf of the county, city, or township.

4. Performance

Each Grantee will certify and sign the *Grant Agreement* and forward it to the Department per the instructions provided. The Department will review and, once approved, will provide the Grantee with a copy of this fully-executed *Grant Agreement*, which will serve as Notice of the Grant Award. The Department will initiate equipment orders directly with the Contractor, and will provide the Grantee with the *Acceptance Certificate & Payment Authorization Form*, which must be submitted by the Grantee to the Department within 10 business days of voting system delivery. This form indicates acceptance of equipment and payment authorization.

The Grantee is responsible for overseeing its contractual agreement with the Contractor and is responsible for ensuring Contractor performance. Any subsequent malfunction or performance issue with the voting system must be addressed by the Grantee directly with the Contractor. The Grantee is responsible for maintaining any and all Contractor performance records. The Grantee has the sole responsibility to verify Contractor compliance with delivery dates, terms and conditions of delivery, and equipment verification and testing in accordance with the statewide Master Contract for the Grantee's selected Contractor. The Grantee will be solely responsible for additional costs incurred that are not covered by service, maintenance and warranty provisions in the Master Contract.

Grant funding is not provided for the purchase of additional ("backup") voting systems. The Grantee will be responsible for developing and implementing a backup strategy to ensure continued operation on Election Day, in the event of voting system failure in any individual precinct.

5. Testing, Acceptance and Payment

1. Successful acceptance testing of the voting system shall be completed within 10 business days from the date of delivery.
2. Upon completion of all acceptance testing, the Grantee must complete the State-issued *Acceptance Certificate & Payment Authorization Form* and forward the completed form to the Department.
3. This form will indicate the date of delivery, successful completion of acceptance testing, and will provide authorization to the Department to release funds to the Contractor.
4. Payment to the Contractor shall be made in accordance with the Master Contract with the Grantee's selected Contractor.

6. Ownership of Equipment and Software Purchases: Title

Any voting system purchased pursuant to this *Grant Agreement* is the property of the Grantee.

7. Optional Purchases

If the Grantee desires to purchase additional items beyond those authorized in this *Grant Agreement*, it may do so at its sole expense, outside of this *Grant Agreement*. No State or HAVA funds will be available for such purchases. Prices established via the Master Contract are extended to counties and local jurisdictions by the Contractors for these purposes.

8. Records Maintenance/Retention

The Grantee will maintain a complete set of records and files related to the ordering, delivery, testing, maintenance, and repairs of voting systems. The Grantee shall assure all the terms of this *Grant Agreement* are adhered to and that records and detailed documentation regarding this grant shall be maintained for a period of not less than six (6) years from the date of Contract termination, the date of submission of the final expenditure report or until any litigation and audit findings have been resolved, whichever is later.

9. Management Requirements

Grantee must maintain property records that include a description of the property; a serial number or other identification number; acquisition date; cost of the property; location, use and condition of the property; and any ultimate disposition data including the date of disposal and sale price of the property (if any). Grantee must also maintain records showing 93% Federal participation in the cost of the property.

Grantee must perform a physical inventory of the property and reconcile the results with the property records at least once every two years.

Grantee must develop a control system to ensure adequate safeguards to prevent loss, damage, or theft of the property. Any loss, damage, or theft shall be investigated by the Grantee and reported to the Department.

Grantee must develop adequate maintenance procedures to keep the property in good condition. Grantee agrees to maintain extended service and maintenance coverage for the voting system in years 6-10 of the Master Contract, after the expiration of the initial service and maintenance period. If the Grantee fails to maintain extended service and maintenance coverage for the full Contract period, the Department may require Grantee to pay the Department the full amount of voting system grant funds paid to the vendor for the Grantee's county, city or township.

10. Disposition

When the voting system acquired under this grant is no longer needed, the Department must be notified. Disposition of the equipment will be made as follows:

- Items of equipment with a current per-unit fair market value of less than \$5,000 may be retained, sold or otherwise disposed of with no further obligation to the Department.
- Disposition of EMS software must follow the terms of the Contractor's Software License Agreement.

11. Authorized Access

The Grantee will permit, upon reasonable notification and at reasonable times, access to all records regarding this *Grant Agreement* by the Department and other representatives duly authorized by State or Federal law.

12. Mandatory Conditions

A. Statutory or Regulatory Requirements

The Master Contract for the Grantee's selected Contractor must be incorporated and made a part of the ensuing contract between the Grantee and the Contractor, as a condition for grant approval. The Grantee will comply with applicable Federal and State laws, guidelines, rules and regulations in carrying out the terms of this *Grant Agreement*.

Laws

This is a State of Michigan *Grant Agreement* and is governed by the laws of the State of Michigan. Any dispute arising as a result of this Agreement shall be resolved in the State of Michigan.

Funding

This *Grant Agreement* is subject to and contingent upon the availability and appropriation of Federal funds and any necessary State appropriation.

Costs

The State will not assume any responsibility or liability for costs incurred in relation to this grant.

Cancellation

The Department may cancel the *Grant Agreement* upon failure to comply with the terms of this grant.

Entire Agreement

The *Grant Agreement* shall represent the entire agreement between the State and Grantee and supercedes any prior oral or written agreements, and all other representations between the parties relating to this subject. The State reserves the right to require counties and local jurisdictions to attend required training sessions with regard to new equipment purchases made under HAVA.

Adherence to Terms

The failure of a party to insist upon strict adherence to any term of this *Grant Agreement* shall not be considered a waiver or deprive the party of the right thereafter to insist upon strict adherence to that term, or any other term of the *Grant Agreement*.

B. Other

Additional terms and conditions may be negotiated in the contract between the Grant Applicant and the Contractor as long as they do not conflict with the required terms and conditions of this *Grant Agreement* and Master Contract with the Grantee's selected Contractor.

13. Administration of Agreement

The Grant Manager on behalf of the Department for this *Grant Agreement* and the final *Grant Agreement* will be:

Jeremy Lange, Office of Financial Services
Michigan Department of State
430 W Allegan St., 4th Floor
Lansing, MI 48933
517.335.1952
LangeJ1@michigan.gov

All questions, comments and correspondence regarding this grant process, the *Grant Agreement* and the final *Grant Agreement* must be submitted in writing to the Grant Manager.

14. Completed Agreement

In order to complete this *Grant Agreement*, it must be filled out in its entirety by completing all indicated fields* below, and must be signed by the individual authorized by the county or local jurisdiction to enter into this agreement. The signed grant must be scanned and submitted electronically via the Elections eLearning Center, with the original returned to the Department via US Mail.

15. Voting Systems Authorization

Note: Grant Applicant to fill in all fields indicated (*) below:

This *Grant Agreement* is between the Michigan Department of State and:

Oakland County
City of Madison Heights

*Grant Manager for County, City, or Township (point of contact for the State):

*Name	Cheryl E. Printz
*Title	City Clerk
*Office Address	300 W. 13 Mile Rd., Madison Heights, MI 48071
*Office Phone	248-583-0826
*Office Email Address	cherylprintz@madison-heights.org

Authorized Voting System Component Totals:

Number of Precinct Tabulators Authorized for State-Federal Funding:	11
Number of Absent Voter Counting Board Tabulators Authorized for State-Federal Funding: (funded at precinct tabulator price) *	2
Number of Accessible Voting Devices Authorized for State-Federal Funding:	10
EMS Software Authorized for State-Federal Funding:	N/A None

16. Special Certification/Signature

The following signatory certifies that the person signing is authorized to sign and enter into this *Grant Agreement*. Further, the signatory has reviewed and agrees to the conditions as outlined in this *Grant Agreement*, and has personally examined and is familiar with the information submitted here, as well as the requirements of the Help America Vote Act, under which this grant has been submitted.

For the COUNTY OR LOCAL JURISDICTION:

*Name: Cheryl E. Printz

*Title: City Clerk *Date: _____

*Signature

For the STATE OF MICHIGAN, DEPARTMENT OF STATE:

Cindy Paradine, Director, Office of Financial Services

Signature

Date

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

Memorandum

To: Benjamin Myers, City Manager
CC: Melissa Marsh, Deputy City Manager
From: Cheryl Printz, City Clerk
Date: 05/15/17
Re: Purchase of Voting System Equipment

The City Clerk's office is requesting approval to purchase two precinct voting tabulators which will be used in the event of any unforeseen Election Day equipment failure and a dedicated computer and printer to print election night reports. This purchase is in addition to the equipment authorized in the Election System Grant Agreement. The original budget for the City's portion of the new voting system is \$60,000 and was based on the tentative per precinct cost provided by the State of Michigan. Subsequent to the budgeting process, the State of Michigan agreed to provide Help American Vote Act (HAVA) and State appropriated monies to cover 100% of the cost for the base purchase, and any additional equipment is the full responsibility of the City. Therefore, the budget \$60,000 can be used to cover the cost for the tabulators which are \$5,000 per unit and the dedicated computer and printer which is \$3,975.00 for a total of \$13,975.00.

Recommendation

Staff recommends approval of the purchase of two voting tabulators and a dedicated election night reporting computer and printer from Hart InterCivic, Inc. for \$13,975.00.

QUOTE

JURISDICTION	TABULATORS	ADDT'L WORK STATIONS	ADDT'L PRINTERS	TOTAL BILLED
	\$ 5,000.00	\$ 3,650.00	\$ 325.00	
Madison Heights City	2	1	1	\$ 13,975.00

Hart Intercivic, Inc.
15500 Wells Port Dr.
Austin, TX 78728
95-3248916



Verity Scan

Digital Ballot Scanning



exceptionally easy and accurate scanned vote capture

Designed for: Early Voting | Election Day | Vote Centers



Voters

Quick ballot scanning

Patented, animated arrows show the voter exactly when and where to insert the ballot. There's no wrong way to insert the ballot lengthwise, and Verity Scan reads both sides of the ballot in seconds.

Easy second-chance voting

Easy-to-understand, plain language notices alert voters to possible errors, giving them a second chance to make any corrections.



Election Managers

Ensures reliable audits of voter intent and enables fast recounts

You can configure Verity Scan to digitally capture full images of scanned ballots.

Securely stores voting data

Secure, redundant, physically separate storage locations for ballot images, case vote records and audit logs assure officials that voting data is safe.

Provides polling place reports

Built-in thermal printer can print ballot count totals or results at the polling place after polls close.

Enables immediate resolution of write-ins at the polling place

Can print write-in images for on-the-spot write-in resolution.



Poll Workers

Easy to transport, set up and use

Verity Scan is easy to transport in ordinary vehicles and easy to set up at the polling place. And the collapsible ballot box folds to just 6 inches thin.

Easy to start up and shut down in minutes

Simple, plain-language, step-by-step onscreen instructions.

Fewer voter questions

Plain-language instructions, animated guide lights, and jam-free ballot feeding means easy scanning for voters – and less work for poll workers.



Only Verity uses AIGA Design for Democracy templates; its plain language interface is the easiest to use.



Ballot box folds to 6" thin

Warehouse Staff

Saves on storage space

Verity Scan is compact and stackable, so you use less storage space.

Easy delivery

A small footprint means Verity Scan requires minimal manpower and muscle to deliver.



Exceptionally easy to use

With its plain-language, Design for Democracy-based interface and easy-scanning features, Verity Scan is a breeze for voters and poll workers to use.



The Future of Elections

Hart InterCivic is a full service election solutions innovator, partnering with state and local governments to deliver the most secure, accurate and reliable elections.

©2016 Hart InterCivic, Inc. Hart InterCivic and Verity are registered trademarks of Hart InterCivic. All rights reserved.



Versatile for long-term value

Verity Scan easily manages hundreds of ballot styles, so you can use it in a large variety of voting scenarios, even if your needs change.

Cost-effective storage, transport and setup

Compact size saves storage space and reduces transportation costs. Easy setup at the polling place can lower staffing costs.

Cost-saving features

With on-board testing and calibration, Verity Scan requires very little maintenance.

Lifecycle longevity

Early in its lifecycle and with a robust new supply chain, Verity Scan promises many, many years of cost-effective service.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: May 15, 2017
TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: Scheduled Replacement of Street Sweeper #402

The approved FY 2017-18 budget includes the scheduled replacement of Vehicle #402, a 2003 Elgin Crosswind Sweeper, funded through the Solid Waste Division. With a current vehicle analysis (attached) score of 63, this machine is experiencing frequent breakdowns, extended downtime, rapidly increasing maintenance costs, and is due for replacement.

In an effort to streamline purchasing of this new street sweeper for the City, Motorpool Supervisor Terry McGran, along with representatives from Bloomfield Township and the City of Farmington Hills, joined a venture spearheaded by the City of Rochester Hills, and the National Intergovernmental Purchasing Alliance. A proposal was developed with the intent of procuring a street sweeper meeting each City's specifications, a contract that would offer a comprehensive list of various types of street sweepers, parts and related services, a nationwide master agreement for entities across the country to purchase from, and the volume to generate best value offers from street sweeper vendors. Three proposal responses were received: Elgin Street Sweepers through Bell Equipment, Global and Johnston Street Sweepers through MTEch, and Schwarze Industries who self-represented their line of sweepers.

The process consisted of an initial proposal review and vendor interviews/equipment viewing. Proposals were ultimately evaluated by the group using a numerical scoring process, which resulted in Bell Equipment being selected and unanimously supported by the communities as providing the best value for a proven, quality product, with exceptional support services from the vendor, and a robust and diverse line of product offerings. By partnering with a national cooperative, the participating agencies received the most competitive pricing available in the market. As part of this contract, the City was able to secure pricing that includes a variety of options such as discounted parts pricing, extended warranty coverage pricing, both financing and lease pricing options for agencies that prefer to go these routes, rental pricing, full service maintenance agreements, and training program offerings.

The proposal was accepted by the Rochester Hills City Council on March 27, 2017, creating a nationwide cooperative bid, and immediately allowing the City to take advantage of same. Our next step was to choose the right sweeper for our application. DPS supervision and staff, including Motorpool Supervisor Terry McGran, Streets and Facilities Supervisor Corey Almas, DPS Analyst/Planner Sean Ballantine, and Equipment Operators Johnnie Browner, Mike Hodgson and Andy Jucewicz inspected the machines, weighed the pros and cons of each, and unanimously concluded that the best sweeper for the City's needs is the regenerative air Elgin Crosswind.

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071

MEMORANDUM

Staff and I recommend that Council approve the purchase of one 2017 Elgin Crosswind Street Sweeper from Bell Equipment of Lake Orion, in the amount of \$226,665, through the National Intergovernmental Purchasing Alliance (Contract RH-16-045). This amount reflects a \$20,000 trade-in for our 14 year old machine. Please see the attached proposal from Bell Equipment and the related documentation from the City of Rochester Hills. We are requesting approval now due to the lead time to build this vehicle, delivery and final purchase will occur well after July 1, 2017.

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071

**City of Madison Heights
Vehicle Replacement Guidelines & Evaluation Worksheet**

Disposition: **to be traded in**

(Only those fields shaded in yellow need to be completed.)

Date of Evaluation: **5/1/2017** Vehicle Type: **c**
 Vehicle #: **402** Type A = Sedans / Light Trucks ≤ 1 Ton
 Department / Division: **Solid Waste** Type B = Medium / Heavy Duty > 1 Ton
 Year / Make / Model: **2003 Street Sweeper Cross WD** Type C = Off Road Equipment

Age: One point for each year of chronological age beginning with in-service date

In Service Date: **11/4/2003** Age in Months: **161**
 Age in Years (rounded): **13** **Score:** **13**

Usage: Type A = 1 point per 10,000 miles; Type B = 1 point per 5,000 miles; Type C = 1 point per 250 hours used

Actual Mileage: **8,285** as of **5/1/2017** **Score:** **33**

Service Type:

Type A		Type C	
Points	Description	Points	Description
1	Standard sedans and light pickups.	1	Standard duties as equipped.
2	Standard vehicles with occasional off-road usage.	2	Standard duties when used with attachments (sickle bar, backhoes, rear bushhogs).
3	Any vehicle that pulls trailers, hauls heavy loads, continued off-road usage.	3	Multiple duties based on seasons (snow, mowing, leaf).
4	Any vehicle involved in snow removal.	4	Extreme duties in harmful atmosphere (dust, salt, water).
5	Police, Fire, and Rescue service vehicles.	5	Heavy construction work including snow removal.

Type B	
Points	Description
1	Standard use including basic job site duties, some light duty hauling.
2	Standard use with attachments (compressors, lights, etc.) including job site duties, standard load hauling, some towing.
3	Above standard use including job site duties that include idling, standard load hauling, light trailer/equipment towing, leaf collection.
4	Above standard use including job site idling and hauling above standard loads, towing equipment and heavy trailers, light snow removal.
5	Extreme service, high job site idling and duties with attachments, heavy load hauling, heavy trailer/equipment towing, major snow removal duties, refuse collection, etc. (Examples: Sign Truck, Tandem or Single Dump Truck, Snow Removal Truck).

Score: **5**

Reliability: *Note: Based on current conditions. Preventative Maintenance work is not included.*

Points	Description
1	In shop 0 or 1 time within the last 3 months, and no major breakdowns or road calls.
2	In shop 1 time within the last 3 months, and 1 breakdown/road call within the last 3 months.
3	In shop more than twice within the last month, and no major breakdowns or road calls.
4	In shop more than once within the last month, and 2 or more breakdowns/road calls within the last month.
5	In shop more than twice monthly within the last 3 months, and 2 or more breakdowns within the last month.

Number of times in shop within the last month: **4**
 Number of times in shop within the last 3 months: **6**
 Any Road Calls or Breakdowns (Y or N): **Y**
 Road Calls / Breakdowns within the last month: **3**
 Road Calls / Breakdowns within the last 3 months: **4**
 In shop more than twice monthly within the last 3 months (Y or N): **Y**

Score: **5**

Maintenance & Replacement Costs:

Points	Description
1	Maintenance costs are less than or equal to 20% of replacement cost.
2	Maintenance costs are 21-40% of replacement cost.
3	Maintenance costs are 41-60% of replacement cost.
4	Maintenance costs are 61-80% of replacement cost.
5	Maintenance costs are greater than or equal to 81% of replacement cost.

Total Maintenance Cost : **\$92,763** as of **5/1/2017**
 Estimated Purchase Price - New Veh. : **\$250,000** as of **5/1/2017**
 Est. Resale Value of Car to be sold : **\$20,000** as of **5/1/2017**
 Estimated Net Replacement Cost : **\$230,000** as of **5/1/2017**
 Maintenance Cost as % of Replacement Cost: **40.3%** as of **5/1/2017**

Score: **3**

Condition:

Type A	
Points	Description
1	No visual damage or rust and a good drive train
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), and a good drive train.
3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train.
4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad.
5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, and major damage from add-on equipment

Type B	
Points	Description
1	No visual damage or rust, good paint, good interior, no damage from add-on equipment, no body modification, good drive train.
2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.
3	Noticeable imperfections in body and paint surface, some minor rust, fair interior, weak/fair drive train, minor body modification, minor damage from add-on equipment.
4	Previous accident damage, poor paint & body condition, major rust/corrosion, poor interior, damage from add-on equip., moderate body modification evidence, 1 drive train component bad.
5	Previous accident damage, poor paint & body condition, bad interior, drive train damaged or inoperative, major body modifications, major damage from add-on equipment and attachments.

Type C		Number of Notable Accidents: 2 (list number)	
Points	Description	Paint / Body:	comment
1	Good condition, fully functional.	Poor	comment
2	Fair body, functional.	Poor	comment
3	Minor body damage, weak operating system.	Poor	comment
4	Severe damage, component not functional.	3	(pick number from table)
5	Extreme damage, inoperable.		

Score: **5**

Overall: **Total Score:** **64**

0 - 17	Excellent	Do not replace.
18 - 22	Good	Re-evaluate for future budget(s).
23 - 27	Fair	Qualifies for replacement if budget allows.
28+	Poor	Needs priority replacement.

Prepared By: **Terry McGran** Date: **5/1/2017**

May 10, 2017

Mr. Terry McGrann
City of Madison Heights
300 W. Thirteen Mile Road
Madison Heights, MI 48071

Ohio Office:
850 Science Blvd.
Gahanna, Ohio 43230
Phone: (614) 655-0022
Fax: (614) 655-0023

**RE: Purchase Proposal for One (1) Elgin Crosswind Street Sweeper
via City of Rochester Hills/National IPA Contract**

Dear Terry,

Per your request, I am pleased to provide the following National IPA quotation for your review.

2017 Elgin Crosswind Regenerative Air Street Sweeper

- Mounted on a 2017 Freightliner M2 106 chassis with Cummins ISB 6.7 engine, Allison 2500 RDS transmission, air conditioning, AM/FM stereo, dual (RH & LH) steering and controls.
- Eight (8) cubic yard rear dumping hopper.
- John Deere 4045T, Tier 4i, 74HP diesel powered auxiliary engine with shared power feature.
- Dual (RH & LH) 42" diameter side brooms with Broom Tilt and Display
- Dual Side Broom Scrubbing Position
- Memory Sweep function.
- Vacuum enhancer.
- 240 gallon polyethylene water tank.
- 6" Hopper Drain
- Stainless Steel Drop Down Screens
- Auto sweep component pick up in reverse.
- Auto engine shutdown safety device (high temp/low oil pressure).
- In cab hopper dump controls.
- Water level gauge.
- Auxiliary electric hydraulic pump.
- Lifeliner hopper liner with lifetime hopper warranty.

Bell Equipment Company

Michigan Office:
78 Northpointe Drive
Lake Orion, Michigan 48359
Phone: (248) 370-0000
Fax: (248) 370-0011

Ohio Office:
850 Science Blvd.
Gahanna, Ohio 43230
Phone: (614) 655-0022
Fax: (614) 655-0023

- Hopper deluge (washout) system.
- Two (2) amber LED strobe lights, rear upper hopper with guards.
- Rear mounted LED directional arrowstick.
- LED side broom lights.
- Stainless steel heated remote control mirrors.
- 12" convex sweeping mirrors.
- (2) Bostrom cloth, high back, air ride seats.
- Rear vision camera.
- Front Spray Bar
- Painted/powder coated green/green.
- Parts, service and operation manuals.
- Dual Arm Rest
- Auto lube sweeper only
- Quick Disconnect Water Fill
- Wire mount cab and rear
- One (1) year Elgin sweeper parts and labor warranty.
- 5 year John Deere warranty.
- Delivery to City of Madison Heights, MI.
- All necessary instruction and training.

➤ National IPA Sweeper Pricing	\$ 165,792.00
Freightliner Chassis Pricing	<u>\$ 80,873.00</u>
Subtotal	\$246,665.00
Less Trade Value for 2003 Crosswind	<u>(\$20,000.00)</u>
Total Delivered Sweeper Price	\$226,665.00

If any additional information is needed, please do not hesitate to contact me. Thank you for your continued interest in Elgin Sweeper and Bell Equipment Company.

Sincerely,



Dan Bell
Vice President
Bell Equipment Co.



Pricing Breakdown

Sweeper	\$ 123,125.00
Mounting	\$ 2,135.00
Memory Sweep	\$ 2,660.00
Vacuum Enhancer	\$ 485.00
Right Hand Gutter Broom tilt with Display	\$ 1,015.00
Left hand gutter broom tilt with display	\$ 1,015.00
Side Broom Lights LED	\$ 755.00
Individual Switches for Water Control	\$ 1,355.00
Dual Side Broom Scrubbing Positin	\$ 1,650.00
In Cab Hopper Dump	\$ 825.00
Right Hand Stainless Steel inspection door	\$ 775.00
6" Hopper Drain	\$ 810.00
Stainless Steel Screens	\$ 1,545.00
Lifeline hopper system	\$ 7,895.00
Crosswind Operators and Service manual	\$ 155.00
2 Rear LED Beacons with Led Arrowstick	\$ 3,720.00
Painted Green	\$ 1,265.00
Battery disconnect Switch	\$ 525.00
Auxillary hydraulic pump	\$ 1,335.00
25' water fill hose	\$ 195.00
Hopper Deluge	\$ 1,020.00
Cab Paint	\$ 3,815.00
Radio	\$ 900.00
2 Bostrom Air 905 Cloth hi-back	\$ 2,030.00
Front Spray Bar	\$ 560.00
12" Convex Mirrors	\$ 320.00
2.5 lb Fire Extinguisher	\$ 215.00
Freight	\$ 1,310.00
Power Windows	\$ 1,000.00
Dual Arm Rest	\$ 690.00
Autolube Sweeper only	\$ 4,290.00
Quick Disconnnect Water Fill	\$ 510.00
Wire Mount Cab and Rear	\$ 1,020.00
	<u>\$ 170,920.00</u>
Less 3%	\$ (5,127.60)
Sweeper total	\$ 165,792.40
Chassis	\$ 98,625.00
Less 18%	\$ (17,752.00)
Chassis Total	\$ 80,873.00
	List
Sweeper Subtotal	\$ 246,665.40
Less trade	\$ (20,000.00)
Total Delivered Price after Trade	\$ 226,665.40

**CITY OF ROCHESTER HILLS ACTING AS LEAD AGENCY
AWARD OF PROPOSAL RFP-RH-16-045
STREET SWEEPERS, PARTS, ACCESSORIES, SUPPLIES AND RELATED
SERVICES**

This agreement made this 2nd day of May 2016, by and between the City of Rochester Hills, 1000 Rochester Hills Drive, Rochester Hills, Michigan 48309, hereinafter called the CITY and Bell Equipment Company, 78 Northpoint Drive, Lake Orion, Michigan 48359 hereinafter called the CONTRACTOR.

Administrative Summary

- Request for Proposals were posted Thursday, September 1, 2016 on the MITN e-procurement system and opened on Wednesday, October 26, 2016. The City, acting as the Principal Procurement Agency on behalf of themselves, City of Farmington Hills, City of Madison Heights, Bloomfield Township and the National Intergovernmental Purchasing Alliance issued a Request for Proposal for the purchase of street sweeper truck(s), parts, and related services. The proposal was developed with the intent of procuring street sweepers meeting the City's and participating agencies specifications, a contract that would offer a comprehensive list of parts and related services for street sweeper trucks, a nationwide master agreement for entities across the country to purchase from, and aggregated volume to generate best value offers from street sweeper vendors.
- Notification was sent to over one-hundred fifty (150) vendors with four (4) proposal responses received.
- The proposal process consisted of two stages; proposal review and equipment evaluations. Proposals were evaluated by the City of Rochester Hills Fleet Personnel, as well as representatives from the City of Farmington Hills, City of Madison Heights, and Bloomfield Township.
- Scoring for both phases of the proposal process were conducted and Bell Equipment Company was selected and unanimously supported by the communities as providing the best value. By partnering with a national cooperative the agreement received the most competitive pricing available in the market for this equipment. As part of the agreement, the City was able to secure pricing that includes discounted parts pricing for multiple years, an a complete selection of all available component, chassis, and engine offerings for the vehicle to ensure this cooperative contract would be beneficial, and provide a solution to meet agencies needs across the nation.
- Bell Equipment company represents the Elgin line of street sweeper trucks.
- The City of Rochester Hills with execution of this agreement hereby awards the contract for street sweeper trucks, parts, accessories, supplies and related services to Bell Equipment Co, Inc. for a period of three (3) years commencing April 11, 2017 with an option to renew for a two (2) year term under the same terms and conditions upon mutual consent by the City and Contractor.
- Additional Elgin dealers across the country may opt to utilize this agreement in accordance with the authorized executed dealer agreement.

**CITY OF ROCHESTER HILLS ACTING AS LEAD AGENCY
AWARD OF PROPOSAL RFP-RH-16-045
STREET SWEEPERS, PARTS, ACCESSORIES, SUPPLIES AND RELATED
SERVICES**

NOW THEREFORE, the CONTRACTOR and the CITY, for the consideration hereinafter named, agree as follows:

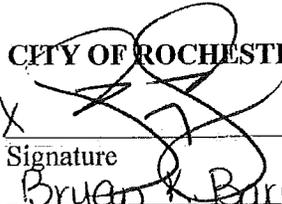
WHEREAS, The CONTRACTOR agrees to provide all labor, materials, equipment and the means of work to provide Street Sweeper Trucks, Parts, Accessories, Supplies and Related Services, as indicated in Request for Proposal (RFP-RH-16-045 for Street Sweepers, Parts, Accessories, Supplies and Related Services) dated September 1, 2016. Work and compensation shall be based on the Contractor's proposal dated October 25, 2016 and subsequent proposal dated March 16, 2017, and the RFP Documents (RFP-RH-16-045 for Street Sweeper Trucks, Parts, Accessories, Supplies and Related Services) and Addendums and attachments included as part of this Agreement.

CONTRACT GENERAL CONDITIONS

With respect to any purchases by any Participating Public Agency pursuant to the Master Agreement, the City of Rochester Hills (i) shall not be construed as a dealer, re-marketer, representative, partner or agent of any type of the Supplier, or such Participating Public Agency; (ii) shall not be obligated, liable or responsible for any order made by any Participating Public Agency or any employee thereof under the Master Agreement or for any payment required to be made with respect to such order; and (iii) shall not be obligated, liable or responsible for any failure by any Participating Public Agency to comply with procedures or requirements of applicable law or the Master Agreement or to obtain the due authorization and approval necessary to purchase under the Master Agreement. The City of Rochester Hills makes no representation or guaranty with respect to any minimum purchases, or purchase(s) by the City or any Participating Public Agency or any employee thereof under this Agreement or the Master Agreement.

In witness whereof, the Parties hereto have executed this Agreement the day and year written above.

CITY OF ROCHESTER HILLS

X 

Signature

Bryan R. Burnett

Name

Mayor

Title

X 5-2-17

Date

Date

BELL EQUIPMENT COMPANY



Signature

James Bell

Name

President

Title

May 2, 2017

Date

Date

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: May 15, 2017
TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: City Wide Water Meter Replacement Program – Districts 1, 2, and 3

Historically, the City has been charging our Water & Sewer customers a \$3 meter replacement fee as part of their monthly or quarterly bill. This fee, which is being eliminated in the upcoming FY 2017-18 budget, goes toward funding the City's water meter replacement program over the next four years. The approved FY 2016-17 budget includes \$1 million in funding for the District 1 Meter Replacement Program, funded through Water and Sewer Capital Outlay. Additionally, the recently approved FY 2017-18 budget includes \$1 million in funding for the District 2 Water Meter Replacement Program. Also, the City's FY 2018-22 Capital Improvement Plan forecasts \$975,000 in funding for District 3 in FY 2018-19. The City last replaced water meters between 1993 and 1997, and at an average age of 20-23 years, our water meters are exceeding the 20 year functional lifespan recommended by the American Water Works Association (AWWA). As meters age, they begin to slow down, or "under-register", resulting in lost functionality and inaccurate billings.

Considering the City's extensive investment in the Neptune Automated Meter Reading system (AMR) and other manufacturer's products (meters, register heads, software, and reading devices) not being compatible with our system, Staff and I considered the meter replacement portion of this project sole source, therefore, research was limited to Neptune meters, and installation of same. After analyzing other alternative solutions, it was determined that a significant cost savings could be realized if the City were to purchase the meters and other equipment directly from Neptune through the Oakland County Cooperative Purchasing Contract #004822, and competitively bid the installation/labor portion of the project.

Request For Proposals (RFP) #MH-17-01 was issued on March 30, 2017, with 217 notices sent, 27 vendors accessing the bid, and the City receiving one sealed bid by the April 18, 2017 deadline. The sole bidder was Ferguson Waterworks, DBA Michigan Meter, Meter and Automation Group. Ferguson Waterworks is the successor to Michigan Meter, which itself was a spinoff of SLC Meter Group, the firm which originally installed the new meters for the City in the mid '90s. In addition to meter and AMR installation, the RFP also included an initial residential cross-connection survey. By way of background, the City currently implements a cross-connection control program for its commercial and industrial customers. The Michigan Department of Environmental Quality (MDEQ) is now requiring that the City implement a residential cross-connection control program; doing these inspections while the meters are being installed is the perfect time to implement this program.

Reference checks to Redford Township, the City of Roseville, and the City of Highland Park regarding Ferguson's coordination of services, quality of work, communication (staff/residents), installation methodology, and understanding of the Neptune system were performed the week of May 8, 2017. All

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071

MEMORANDUM

three communities spoke very positively about Ferguson and did not mention any concerns. Staff, Ferguson, and I will also work hand-in-hand with the Finance Department and BS&A (Utility Billing) to ensure a smooth transition of data throughout this process.

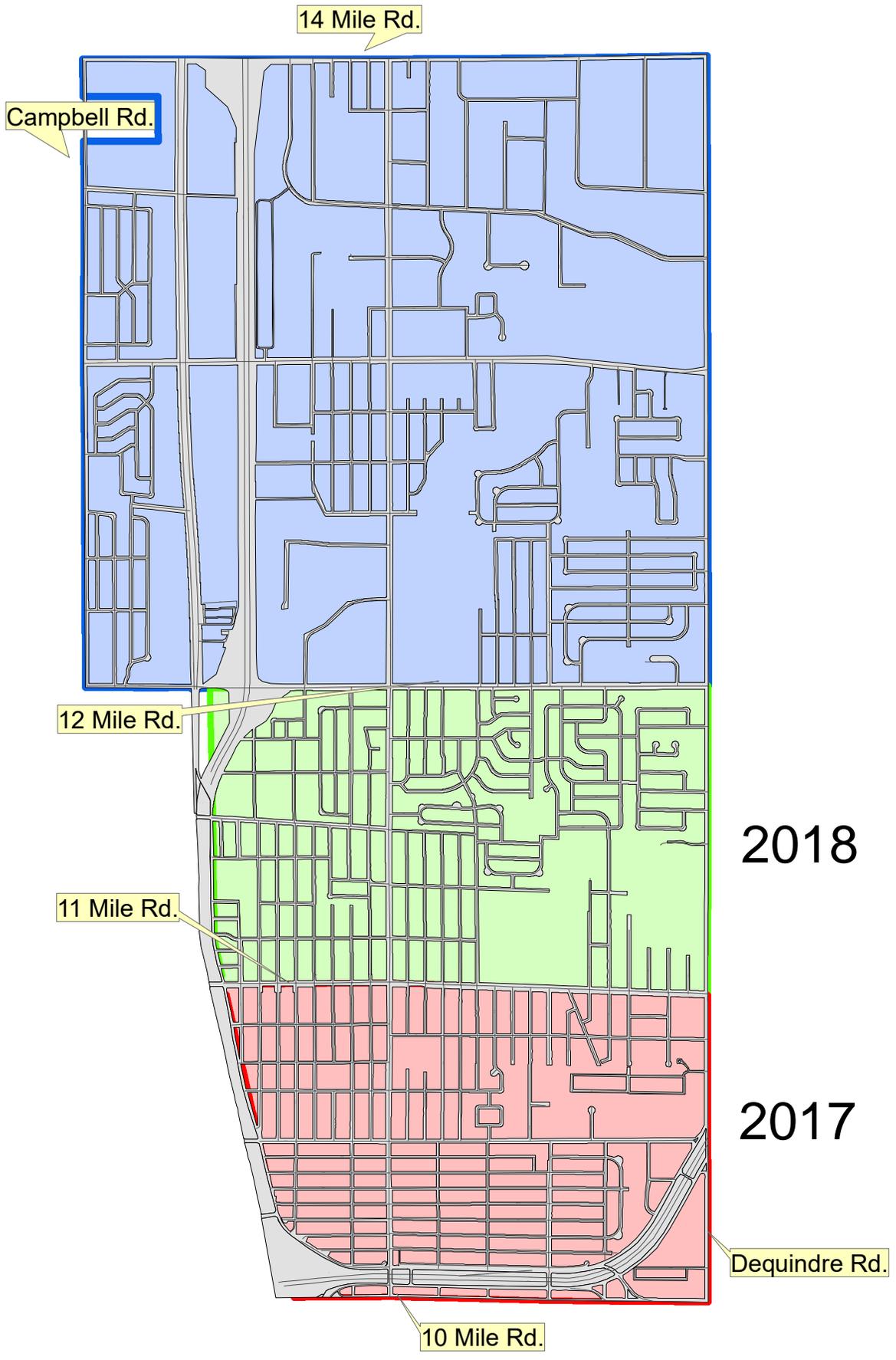
Based on this information, Staff and I request that Council consider the following motion:

To approve the FY 2016-17, 2017-18, and 2018-19 purchase of Neptune T-10 meters, register heads, and R-900 transmitters for the unit costs contained in the attached price list for a total estimated amount of \$1,783,529.50 through the Oakland County Cooperative Purchasing Contract #004822, and installation, cross-connection inspection, and software upgrade by the sole qualified bidder, Ferguson Waterworks, in the estimated amount of \$894,677.50. This represents a total project cost of \$2,678,207. District 3 funding is contingent upon FY 2018-19 Budget approval.

Council should also be aware of two additional items:

1. Staff and I estimate that 5% or less of our current underground infrastructure (valves at the street) will need to be repaired as part of this project; these repairs will be made by our underground Water & Sewer contractor, Sunde Building, with concrete and restoration repairs (if necessary) made by our concrete contractor, Italia Construction. These additional costs will be allocated to the project on an ongoing basis.
2. Ferguson Waterworks has bid a \$2/meter recycling credit to the City (i.e., for Districts 1, 2, and 3 the City will realize an estimated \$19,610 in savings to the overall project). Staff and I consider the recycling credit to be fair based on current scrap value and staff time to strip all internal parts and scrap in-house. The costs stated above reflect this credit.

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071



Published Date: 5/15/2017 -CW

Water Meter Reading Districts

-  District - 1
 -  District - 2
 -  District - 3
- District 9: Commercial
(City-Wide)

City of Madison Heights

**UTILITY BILLING
DISTRICT MAP**



THE AMERICAN INSTITUTE OF ARCHITECTS

AIA Document A310

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we

Ferguson Enterprises, Inc. dba Michigan Meter
799 E. Whitcomb Avenue, Madison Heights, MI 48071

as Principal, hereinafter called the Principal, and
Westchester Fire Insurance Company
436 Walnut Street, P. O. Box 1000, Philadelphia, PA 19106

a corporation duly organized under the laws of the State of PA
as Surety, hereinafter called the Surety, are held and firmly bound unto
City of Madison Heights

300 W. Thirteen Mile Road, Madison Heights, MI 48071

as Obligee, hereinafter called the Obligee, in the sum of Five Percent of Amount Bid

Dollars (\$ 5%),

for the payment of which sum well and truly to be made, the said Principal and the said Surety bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for #MH-17-01 Installation Services for the Implementation of the Water Meter Replacement Program

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 18th day of April, 2017

[Handwritten Signature]

(Witness)

[Handwritten Signature]

Pablo Rios, Jr. (Witness)

Ferguson Enterprises, Inc. dba Michigan Meter

(Principal) (Seal)

By: *[Handwritten Signature]*

Operations Manager (Title)

Westchester Fire Insurance Company

(Surety)

By: *[Handwritten Signature]*

Wendy Lee Watkins, Attorney-in-Fact (Title)



Power of Attorney

Bond No. Bid Bond

Westchester Fire Insurance Company

Know all men by these presents: That WESTCHESTER FIRE INSURANCE COMPANY, a corporation of the Commonwealth of Pennsylvania pursuant to the following Resolution, adopted by the Board of Directors of the said Company on December 11, 2006, to wit:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into the ordinary course of business (each a "Written Commitment"):

- (1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
- (2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such persons written appointment as such attorney-in-fact.
- (3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (4) Each of the Chairman, the President and Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on each Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested.

Does hereby nominate, constitute and appoint **Wendy Lee Wadkins** of the City of (**Radnor**), (**PA**), each individually if there be more than one named, its true and lawful attorney-in-fact, to make, execute, seal and deliver on its behalf, and as its act and deed any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof in penalties not exceeding Twenty Five Million Dollars & Zero Cents (\$25,000,000.00) and the execution of such writings in pursuance of these presents shall be as binding upon said Company, as fully and amply as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office,

IN WITNESS WHEREOF, the said Stephen M. Haney, Vice-President, has hereunto subscribed his name and affixed the Corporate seal of the said WESTCHESTER FIRE INSURANCE COMPANY this 8th day of December 2015.

WESTCHESTER FIRE INSURANCE COMPANY



Stephen M. Haney
Stephen M. Haney, Vice President

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF PHILADELPHIA ss.

On this 8th day of December, AD. 2015 before me, a Notary Public of the Commonwealth of Pennsylvania in and for the County of Philadelphia came Stephen M. Haney, Vice-President of the WESTCHESTER FIRE INSURANCE COMPANY to me personally known to be the individual and officer who executed the preceding instrument, and he acknowledged that he executed the same, and that the seal affixed to the preceding instrument is the corporate seal of said Company; that the said corporate seal and his signature were duly affixed by the authority and direction of the said corporation, and that Resolution, adopted by the Board of Directors of said Company, referred to in the preceding instrument, is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal at the City of Philadelphia the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
KAREN E. BRANDT, Notary Public
City of Philadelphia, Phila. County
My Commission Expires September 28, 2018

Karen E. Brandt
Notary Public

I, the undersigned Assistant Secretary of the WESTCHESTER FIRE INSURANCE COMPANY, do hereby certify that the original POWER OF ATTORNEY, of which the foregoing is a substantially true and correct copy, is in full force and effect.

In witness whereof, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of the Corporation, this 18th day of April 2017.



William L. Kelly
William L. Kelly, Assistant Secretary

ATTACHMENT – D: NON-COLLUSION AFFIDAVIT

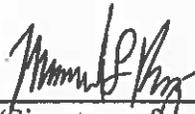
NON-COLLUSION AFFIDAVIT

Return this completed form with your proposal.

_____ Matthew L. Rizzo _____ being duly sworn deposes and says:

That he/she is Operations Manager
(State official capacity in firm)

The party making the foregoing proposal or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or any other bidder, or to fix any overhead, profit, or cost element of said bid price or that of any other bidder, or to secure the advantage against the City of Madison Heights or any person interested in the proposed contract; and that all statements contained in said proposal or bid are true.



(Signature of person submitting bid)

Subscribed and sworn this 18th day of April, 2017 before me, a Notary Public in and for said County.



Notary Public

My Commission Expires:
9-8-21

KELLEY SMITH
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF OAKLAND
My Commission Expires September 8, 2021
Acting in the County of _____

ATTACHMENT – E: CONTRACTOR’S WARRANTY

PROJECT: Water Meter Replacement Program (City-Wide)

LOCATION: Madison Heights, MI 48071

CONTRACTOR: FERGUSON WATERWORKS METER AND AUTOMATION GROUP

DATE OF CONTRACT: _____

DATE OF SUBSTANTIAL COMPLETION: _____

The undersigned CONTRACTOR hereby warrants to the City of Madison Heights (OWNER) for a period of one year from the Date of Substantial Completion that the materials and workmanship provided for the above referenced project shall remain free of defects. This Warranty shall not cover damage due to normal wear and tear or from causes, which are outside the intended use of the pavement as long as the damage is not the result of a defect in the materials or workmanship.

It is agreed that, if after due inspection, the OWNER shall decide that the Work, in his opinion, is defective, and that repairs are required, the undersigned CONTRACTOR will repair or replace the defective work in accordance with the Contract Documents at no additional cost to the OWNER.

In the event of failure to comply with the above mentioned conditions within 20 days of written second notification the CONTRACTOR hereby authorizes the OWNER to have said defects repaired by a third party and the undersigned CONTRACTOR will honor and pay for the cost of said repairs upon demand.

* Please see attached contractors warranty statement referenced in the project exceptions portion of this response
Signature below applies to that. *



CONTRACTOR

BY: Matthew Rizzo

TITLE: Operations Manager

DATE: April 18th, 2017



City of Madison Heights, MI

Request for Proposal: #MH-1701

For Water Meter Replacement Program

Contractor Warranty Statement

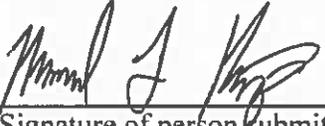
1. **WARRANTY:**

- a) **INSTALLATION WARRANTY:** For those products installed by Seller, for a period of one (1) year from installation or first use or occupancy by end user (whichever occurs later and in no event longer than eighteen (18) months from date of installation), Seller warrants that services performed by Seller hereunder shall be provided in a professional and workmanlike manner and in full compliance with local code. Upon receipt of notice from Buyer that installation services were not performed in accordance with the limited warranty herein, Seller shall re-perform the services. This Installation Warranty does not apply if there is evidence of abuse, acts of God or misuse by Buyer or a third party.
- b) **PRODUCT WARRANTY:** All manufacturers' warranties shall be made available to Buyer or end user. Seller shall coordinate manufacturer warranty service with the end user at Buyer's request. The sole warranty applicable to installation service provided (as applicable) is delineated as Installation Warranty (see above). Product warranties are solely from the respective manufacturer. With respect to the underlying products, **THE BUYER'S SOLE AND EXCLUSIVE WARRANTY IS THAT PROVIDED BY THE PRODUCT'S MANUFACTURER. SELLER HEREBY DISCLAIMS ALL EXPRESSED OR IMPLIED WARRANTIES, WHETHER IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS OR FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES, AND IN NO EVENT, WILL SELLER BE LIABLE FOR PERSONAL INJURY OR PROPERTY DAMAGE OR ANY OTHER LOSS, DAMAGE, COST OF REPAIRS OR INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES RELATED TO THE UNDERLYING PRODUCTS PROVIDED.** All manufacturers' warranty and service obligations shall be for the benefit of the Buyer or end user.

ATTACHMENT – F: INDEMNIFICATION AND HOLD HARMLESS AGREEMENT
INDEMNIFICATION, DEFEND AND HOLD HARMLESS AGREEMENT

KNOW ALL MEN BY THESE PRESENTS: That Ferguson Waterworks Meter and Automation
(Contractor/Company) By and through the undersigned Matthew L. Rizzo
(Individual), Its Operations Manager (Title), respectively, agrees to indemnify and
hold harmless the City of Madison Heights, a Michigan Municipal Corporation, 300 W. Thirteen
Mile Road, Madison Heights, Michigan 48071, (hereinafter “City”), its Council, officers,
administrators, employees, attorneys, affiliates, successors and assigns from any and all liability
arising, directly or indirectly, from the following activity:

In the event any suit, proceeding, claim, loss, damage, cost, charge or expense shall be brought
against the City, its Council, officers, administrators, employees, attorneys, affiliates, successors
and assigns by virtue of the above-referenced activity, hereby covenants and agrees to assume
the defense thereof and defend the same at its own expense and pay all costs, charges, attorney
fees and any other expenses related thereto. Notwithstanding the foregoing, this
Indemnification, Defend and Hold Harmless Agreement excludes the sole acts and/or the sole
omissions to act on the part of the City of Madison Heights.


(Signature of person submitting bid)

Subscribed and sworn this 18th day of April, 2017 before me, a Notary
Public in and for said County.


Notary Public
County of Oakland

KELLEY SMITH
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF OAKLAND
My Commission Expires September 8, 2021
Acting in the County of _____

My Commission Expires: 9-8-21
Acting in County of _____

ATTACHMENT - C: PROPOSAL COST BREAKDOWN

COMPANY NAME: Ferguson Waterworks Meter and Automation Group

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
1	<u>Section 1 - Residential Meter Installation</u>				
	<i>District 1:</i>				
1.1	Install Neptune T-10 Water Meter & Ecoder Register Head	3,125	Each	\$ 70.00	\$ 218,750.00
1.2	Install Neptune R-900 MIU (Outside)	3,125	Each	\$ 20.00	\$ 62,500.00
1.3	Replace/Install New wire from meter to R-900	3,125	Each	\$ 2.00	\$ 6,250.00
1.4	Perform Cross Connection Survey	3,125	Each	\$ 50	\$ 1,562.50
1.5				<i>Subtotal - District 1:</i>	\$ 289,062.50
	<i>District 2:</i>				
1.6	Install Neptune T-10 Water Meter & Ecoder Register Head	3,411	Each	\$ 70.00	\$ 238,770.00
1.7	Install Neptune R-900 MIU (Outside)	3,411	Each	\$ 20.00	\$ 68,220.00
1.8	Replace/Install New wire from meter to R-900	3,411	Each	\$ 2.00	\$ 6,822.00
1.9	Perform Cross Connection Survey	3,411	Each	\$ 50	\$ 1,705.50
1.10				<i>Subtotal - District 2:</i>	\$ 315,517.50
	<i>District 3:</i>				
1.11	Install Neptune T-10 Water Meter & Ecoder Register Head	3,269	Each	\$ 70.00	\$ 228,830.00
1.12	Install Neptune R-900 MIU (Outside)	3,269	Each	\$ 20.00	\$ 65,380.00
1.13	Replace/Install New wire from meter to R-900	3,269	Each	\$ 2.00	\$ 6,538.00
1.14	Perform Cross Connection Survey	3,269	Each	\$ 50	\$ 1,634.50
1.15				<i>Subtotal - District 3:</i>	\$ 302,832.50
1.16				Total: Residential Meter Installation	\$ 907,412.50
2	<u>Section 2 - Optional Pricing, Commercial Meter Installation</u>				
				No Bid for Commercial Meter Installation at this time.	
2.1	Install 1" Neptune T-10 Meter & Ecoder Register	1	Each	\$	\$
2.2	Install 1 1/2" Neptune T-10 Meter & Ecoder Register				
2.3	Install 2" Neptune T-10 Meter & Ecoder Register	1	Each	\$	\$
2.4	Install 3" Neptune Compound Meter & Ecoder Registers	1	Each	\$	\$
2.5	Install 4" Neptune Compound Meter & Ecoder Registers	1	Each	\$	\$
2.6	Install 6" Neptune Compound Meter & Ecoder Registers	1	Each	\$	\$

Error in Calculation:
Actual = \$302,382.50

Due to Error in District 3 Calculation:
Updated Total Amount: \$906,962.50

ATTACHMENT – C: PROPOSAL COST BREAKDOWN (CONTINUED)

COMPANY NAME: Ferguson Waterworks Meter and Automation Group

Item	Description	Quantity	Unit	Unit Price	Amount
3	<u>Section 3 – Meter Scrap Value</u>				
3.1	Option "A" – Complete Units Returned to DPS	9,805	Each	\$ 0.00	\$ 0.00
3.2	Option "B" – Meters Recycled by Contractor, Credit to City	9,805	Each	\$ 2.00	\$ (19,610)
4	<u>Section 4 – Optional Pricing, Software & Training</u>				
4.1	Neptune N_Sight Plus Software	1	Lump Sum	\$ 4,500.00	\$ 4,500.00*
4.2	User Licenses (if applicable)	1	Each	\$ 325.00	\$ 325.00
4.3	Training		Each	\$ 2,500.00	\$ 2,500.00
				Subtotal – Section 4: \$6,825.00	
5	<u>Section 5 – Additional Pricing</u>				
5.1				\$	\$
5.2				\$	\$
5.3				\$	\$
5.4				\$	\$
5.5				\$	\$
				Total Bid Amt.:	\$ Option A 914,237.50
				Total Bid Amt.:	\$ Option B 894,627.50

Error in Calculation
Actual = \$7,325.00

* Software Price only. Server required per Neptune Specifications. Pricing for existing customers who have active software maintenance contract.

Option A - No Scrap Credit, Meter, register and MIU returned to City to scrap
 Option B - Scrap Credit included, Ferguson to dispose of

Recalculated Totals:
(Due to error in section 4 & District 3)
 "Option A": \$914,287.50
 "Option B": \$894,677.50

CONTRACT

Dispatch via Print



OAKLAND COUNTY PURCHASING DIVISION

Executive Office Building 41 West
2100 Pontiac Lake Rd.
Lower Level
Waterford MI 48328-0462
Main Phone 248/858-0511
www.oakgov.com/purchasing/

Ferguson Enterprises Inc
Matt Rizzo
799 Whitcomb Ave
Madison Heights MI 48071

Contract ID 00000000000000000004822		Page 1 of 2	
Contract Dates 11/01/2014 to 10/31/2017		F.O.B. DEST	Terms NET 30
Buyer Edward Tucker	Phone 248/858-1064	Email tuckere@oakgov.com	
Description: Neptune Water Meters-M-COOP		Contract Maximum 2,077,377.33	

Vendor ID 0000010217
Phone: 248/585-3700 Matt Rizzo
Fax: 248/585-3730 matt.rizzo@ferguson.com

Tax Exempt ID: 38-6004876

Line #	Item Number	Item/Description	Category Co	Item UOM	Contract Price
1	000000000000037947	Neptune Water Meters per price list	41112501	AMT	1.00
2	000000000000037948	10" SS HP Protectus III W/ 2" Bypass - 0Ecoder C/F	41112501	EA	18,416.00
3	000000000000037949	6' Antenna Assembly - 12527-100	41112501	EA	20.00
4	000000000000037950	5/8" x 3/4" Disk Meter - ED2B11RHF2 - Ecoder	41112501	EA	102.00
5	000000000000037951	10" Strainer Kit - 9605-006	41112501	EA	120.00
6	000000000000037952	12527-200 Antenna Assy. 6' Cable Encoder R900Pit	41112501	EA	20.00
7	000000000000037953	13443-000 Direct Mount V.3	41112501	EA	10.00
8	000000000000037954	704-100G 1" Galvanized Coupling	41112501	EA	21.25
9	000000000000037955	FS1-727-24 6 x 24" Repair Clamp	41112501	EA	268.24
10	000000000000037956	G-5M-25NS Adapt 5MHydrant 2.5" NST-M	41112501	EA	78.00
11	000000000000037957	TC-A Akron Tester Clamp 3", 4" and 6" Flanged Meters	41112501	EA	1,112.10
12	000000000000037958	HS-LID Erie Style Curb Box Lids Two Hole Type	41112501	EA	6.73
13	000000000000037959	#EC-23-NL Expansion Connection for 5/8"x3/4"Meter	41112501	EA	18.80
14	000000000000037960	AMI System Collection Installation and Commissioning. Non-Penetrating Roof Tower	41112501	EA	12,673.36
15	000000000000037961	AMI System Collection Installation and Commissioning. 65' Utility Pole	41112501	EA	13,766.22
16	000000000000037962	AMI System Collection Installation and Commissioning. Pre-existing tower	41112501	EA	13,446.10
17	000000000000037963	PTP Plastic Plug & Nut for Meter reading lid w/ 2" hole	41112501	EA	4.69
18	000000000000037964	WA2-LT 9.5" Locking Electronic Read Iron lid, Type A / Wabash Cover	41112501	EA	27.40
19	000000000000037965	G-363M-25N30P Adapt 2.5" NST-F x 3" NPTM Swivel	41112501	EA	94.00

CONTRACT

Dispatch via Print



OAKLAND COUNTY PURCHASING DIVISION

Executive Office Building 41 West
2100 Pontiac Lake Rd.
Lower Level
Waterford MI 48328-0462
Main Phone 248/858-0511
www.oakgov.com/purchasing/

Ferguson Enterprises Inc
Matt Rizzo
799 Whitcomb Ave
Madison Heights MI 48071

Contract ID 00000000000000000004822		Page 2 of 2
Contract Dates 11/01/2014 to 10/31/2017	F.O.B. DEST	Terms NET 30
Buyer Edward Tucker	Phone 248/858-1064	Email tuckere@oakgov.com
Description: Neptune Water Meters-M-COOP	Contract Maximum 2,077,377.33	

Vendor ID 0000010217
Phone: 248/585-3700 Matt Rizzo
Fax: 248/585-3730 matt.rizzo@ferguson.com

Tax Exempt ID: 38-6004876

Line #	Item Number	Item/Description	Category Co	Item UOM	Contract Price
20	000000000000037966	BT-58x2.5 5/8" - 11 x 2.5" Hex Head Cap Screw- Zink	41112501	EA	1.00
21	000000000000037967	GH-2003G 3" x 1/8" Full Face Gasket	41112501	EA	4.50
22	000000000000037968	3x7D.NCF 3" Inch Galv. Meter Flange	41112501	EA	69.63
23	000000000000037969	1-1/2" Screw In Meter Install (Qty. 1- 10)	41112501	EA	175.00
24	000000000000037970	2" Screw In Meter Install (Qty. 1 - 30)	41112501	EA	200.00
25	000000000000038075	5/8" x 3/4" ecoder CF One Time Purchase	41112501	EA	92.00
26	000000000000038410	1 1/2" Screw in Meter Special Install	41112501	EA	185.00
27	000000000000038411	2" Screw in Meter Special Install	41112501	EA	210.00
28	000000000000038412	Site Investigation / Unable to Install	41112501	EA	15.00

2016/08/29 AEC
CO 02x

Due to vendor name and tax ID number change, Oakland County is issuing a new contract number to Ferguson Enterprises, Inc.

The old contract number 004361 will be replaced by 004822
The old vendor number 14058 will be replaced by 10217. Vendor name changed from Michigan Meter Technology Group Inc. to Ferguson Enterprises, Inc.

2016/08/29 AEC
Contract Re-issue Finalized

2016/09/14 AEC
System Change A
Add the following item to the contract:
5/8" x 3/4" ecoder CF One Time Purchase - \$92.00 Ea

2016/11/16 CJB
Systems Change B
Add the following line items to the contract:
1 1/2" Screw in Meter Special Install
2" Screw in Meter Special Install - \$210/each
Site Investigation / Unable to Install - \$15/each

Authorized Signature

Ferguson Enterprises
Neptune Water Meters and Installation
Price List

Line	Description (1)	Year 1	Year 2	Year 3
1	Neptune R900 Wall Meter Interface Unit (Bulk) Quantity 1-999	\$ 85.38	\$ 87.94	\$ 90.58
2	Neptune R900 Wall Meter Interface Unit (Bulk), Qty: 1000-4999. NOTE: To receive this price per unit, COUNTY to schedule delivery for required quantities. Mutual consent needed to extend pricing for 3 yr period.	\$ 82.89	\$ 85.38	\$ 87.94
3	Neptune R900 Wall Meter Interface Unit (Bulk): Qty 5000 - 9999. NOTE: To receive this price per unit, COUNTY to schedule delivery for required quantities. Mutual consent needed to extend pricing for 3 yr period.	\$ 79.70	\$ 82.10	\$ 84.56
4	Neptune R900 Wall Meter Interface Unit (Bulk): Qty 10,000-19,999. NOTE: To receive this price per unit, COUNTY to schedule delivery for required quantities. Mutual consent needed to extend pricing for 3 yr period.	\$ 76.64	\$ 78.94	\$ 81.31
5	Neptune R900 Wall Meter Interface Unit (Bulk): Qty 20,000-29,999. NOTE: To receive this price per unit, COUNTY to schedule delivery for required quantities. Mutual consent needed to extend pricing for 3 yr period.	\$ 73.69	\$ 75.90	\$ 78.18
6	Neptune R900 Wall Meter Interface Unit (Bulk): Qty 30,000-39,000. NOTE: To receive this price per unit, COUNTY to schedule delivery for required quantities. Mutual consent needed to extend pricing for 3 yr period.	\$ 70.86	\$ 72.98	\$ 75.17
7	Neptune R900 Wall Meter Interface Unit (Bulk): Qty 40,000 +. NOTE: To receive this price per unit, COUNTY to schedule delivery for required quantities. Mutual consent needed to extend pricing for 3 yr period.	\$ 68.13	\$ 70.18	\$ 72.28
8	Neptune R900 Installation Only - Sequential Order	\$ 13.86	\$ 14.28	\$ 14.70
9	Neptune R900 Installation Only - Non Sequential Order	\$ 18.48	\$ 19.03	\$ 19.61
10	Neptune R900 Installation with New Wire. NOTE: Requires entrance into building via door knock, appointment, or other communication with building owner. To be performed by CONTRACTOR.	\$ 46.20	\$ 47.59	\$ 49.01
11	Neptune R900 Installation and Register Change Out. NOTE: Requires entrance into building via door knock, appointment, or other communication with building owner. To be performed by CONTRACTOR.	\$ 51.98	\$ 53.53	\$ 55.14
12	Complete Meter Change Out (includes mounting hardware, seals and gaskets). NOTE: Requires entrance into building via door knock, appointment, or other communication with building owner. To be performed by CONTRACTOR.	\$ 54.29	\$ 55.91	\$ 57.59
13	Neptune R900 Pit Meter Interface Unit w/6' of wire	\$ 86.93	\$ 89.54	\$ 92.23
14	Cable (from meter to meter Interface Unit) per 1'	\$ 0.12	\$ 0.12	\$ 0.13
15	Advantage II, Probe/ARBv - Complete	\$ 1,810.00	\$ 1,864.30	\$ 1,920.23
16	Advantage II, Probe/ARBv - Complete Annual Maintenance Fee	\$ 168.00	\$ 173.04	\$ 178.23
17	Custom Report Generator	\$ 1,093.75	\$ 1,126.56	\$ 1,160.36
18	Additional seats for Client / Server Applications	\$ 262.50	\$ 270.38	\$ 278.49
19	Factory On-Site Training and Implementation (two days)	\$ 3,990.00	\$ 4,109.70	\$ 4,232.99
20	Ethernet Cradle and Power Adapter	\$ 493.50	\$ 508.31	\$ 523.55
21	Wedge Scanner. Factory on-site training and implementation is only required if the client/server application is implemented. Local training provided by the CONTRACTOR and the MANUFACTURER territory Mgr at no cost	\$ 262.50	\$ 270.38	\$ 278.49
22	Neptune Water Parts List - Effective October 1, 2014 - see edit comments *	Provided	Provided	Provided
23	Box Neptune Receptacle ARB# 10228-000	\$ 6.30	\$ 6.49	\$ 6.68
24	Register T-10 Pro Read 3BD CF, Size 5/8", 3/4", 1", 1 1/2", 2"	\$ 50.37	\$ 51.88	\$ 53.43
25	Register T-10 Pro Read PIT 3BD CF, Size 5/8", 3/4", 1", 1 1/2", 2"	\$ 62.36	\$ 64.23	\$ 66.16
26	WRC 5/8" Meter Buy Back (per meter)	\$ 2.50	\$ 2.58	\$ 2.65
27	WRC 1" Meter Buy Back (per meter)	\$ 4.00	\$ 4.12	\$ 4.24

Ferguson Enterprises
Neptune Water Meters and Installation
Price List

Line	Description (1)	Year 1	Year 2	Year 3
28	WRC 1 1/2" Meter Buy Back (per meter)	\$ 12.00	\$ 12.36	\$ 12.73
29	WRC 2" Meter Buy Back (per meter)	\$ 16.00	\$ 16.48	\$ 16.97
30	5/8" by 3/4" Disc Meter ED2B12R6F7 Auto/Detect	\$ 82.83	\$ 85.31	\$ 87.87
31	5/8" by 3/4" Disc Meter ED2B12R6F7 Ecoder	\$ 94.82	\$ 97.66	\$ 100.59
32	5/8" by 3/4" Disc Meter ED2B12R6F7 Ecoder I D/L	\$ 164.37	\$ 169.30	\$ 174.38
33	3/4" by 1" Disc Meter ED2E12R6F7 Auto/Detect	\$ 107.46	\$ 110.68	\$ 114.00
34	3/4" by 1" Disc Meter ED2E12R6F7 Ecoder	\$ 119.45	\$ 123.03	\$ 126.73
35	3/4" by 1" Disc Meter ED2E12R6F7 Ecoder I D/L	\$ 189.00	\$ 194.67	\$ 200.51
36	3/4" by 3/4" Disc Meter ED2C12R6F7 Auto/Detect	\$ 107.46	\$ 110.68	\$ 114.00
37	3/4" by 3/4" Disc Meter ED2C12R6F7 Ecoder	\$ 119.45	\$ 123.03	\$ 126.73
38	3/4" by 3/4" Disc Meter ED2C12R6F7 Ecoder I D/L	\$ 189.00	\$ 194.67	\$ 200.51
39	1" Disc Meter ED2F12R6F7 Auto/Detect	\$ 153.82	\$ 158.43	\$ 163.19
40	1" Disc Meter ED2F12R6F7 Ecoder	\$ 165.81	\$ 170.79	\$ 175.91
41	1" Disc Meter ED2F12R6F7 Ecoder I D/L	\$ 235.36	\$ 237.72	\$ 240.09
42	1-1/2" Disc Meter Oval Flange ED2H11R6F7 Auto/Detect	\$ 334.18	\$ 344.20	\$ 354.53
43	1-1/2" Disc Meter Oval Flange ED2H11R6F7 Ecoder	\$ 346.17	\$ 356.55	\$ 367.25
44	1-1/2" Disc Meter Oval Flange ED2H11R6F7 Ecoder I D/L	\$ 415.72	\$ 419.88	\$ 424.08
45	2" Disc Meter Oval Flange ED2J11R6F7 Auto/Detect	\$ 447.40	\$ 460.83	\$ 474.65
46	2" Disc Meter Oval Flange ED2J11R6F7 Ecoder	\$ 459.40	\$ 473.18	\$ 487.37
47	2" Disc Meter Oval Flange ED2J11R6F7 Ecoder I D/L	\$ 528.95	\$ 534.24	\$ 539.58
48	2" Truflo Compound EC2AR6F7 Auto/Detect	\$ 1,399.50	\$ 1,441.48	\$ 1,484.73
49	2" Truflo Compound EC2AR6F7 Ecoder	\$ 1,399.50	\$ 1,441.48	\$ 1,484.73
50	2" Truflo Compound EC2AR6F7 Ecoder I D/L	\$ 1,579.97	\$ 1,595.77	\$ 1,611.73
51	3" Truflo Compound EC3BR6F7 Auto/Detect	\$ 1,873.22	\$ 1,929.42	\$ 1,987.30
52	3" Truflo Compound EC3BR6F7 Ecoder	\$ 1,873.22	\$ 1,929.42	\$ 1,987.30
53	3" Truflo Compound EC3BR6F7 Ecoder I D/L	\$ 2,053.70	\$ 2,074.24	\$ 2,094.98
54	4" Truflo Compound EC3CR6F7 Auto/Detect	\$ 2,533.37	\$ 2,609.37	\$ 2,687.66
55	4" Truflo Compound EC3CR6F7 Ecoder	\$ 2,533.37	\$ 2,609.37	\$ 2,687.66
56	4" Truflo Compound EC3CR6F7 Ecoder I D/L	\$ 2,713.85	\$ 2,740.99	\$ 2,768.40
57	6" Truflo Compound EC3DR6F7 Auto/Detect	\$ 3,843.39	\$ 3,958.69	\$ 4,077.45
58	6" Truflo Compound EC3DR6F7 Ecoder	\$ 3,843.39	\$ 3,958.69	\$ 4,077.45
59	6" Truflo Compound EC3DR6F7 Ecoder I D/L	\$ 4,023.86	\$ 4,064.10	\$ 4,104.74
60	4" F/S Turbine ET5C1R6F7 Auto/Detect	\$ 3,697.47	\$ 3,808.40	\$ 3,922.65
61	4" F/S Turbine ET5C1R6F7 Ecoder	\$ 3,717.47	\$ 3,829.00	\$ 3,943.87
62	4" F/S Turbine ET5C1R6F7 Ecoder I D/L	\$ 3,807.71	\$ 3,845.79	\$ 3,884.25
63	6" F/S Turbine ET5D1R6F7 Auto/Detect	\$ 5,856.00	\$ 6,031.68	\$ 6,212.63
64	6" F/S Turbine ET5D1R6F7 Ecoder	\$ 5,876.00	\$ 6,052.28	\$ 6,233.85
65	6" F/S Turbine ET5D1R6F7 Ecoder I D/L	\$ 4,023.86	\$ 4,064.10	\$ 4,104.74
66	2" HPTurbine ET4AR6F7 Auto/Detect	\$ 575.61	\$ 592.88	\$ 610.66
67	2" HPTurbine ET4AR6F7 Ecoder	\$ 575.61	\$ 592.88	\$ 610.66
68	2" HPTurbine ET4AR6F7 Ecoder I D/L	\$ 665.85	\$ 672.51	\$ 679.23
69	3" HPTurbine ET4BR6F7 Auto/Detect	\$ 783.97	\$ 807.49	\$ 831.71
70	3" HPTurbine ET4BR6F7 Ecoder	\$ 783.97	\$ 807.49	\$ 831.71
71	3" HPTurbine ET4BR6F7 Ecoder I D/L	\$ 874.21	\$ 882.95	\$ 891.78
72	4" HPTurbine ET4CR6F7 Auto/Detect	\$ 1,170.62	\$ 1,205.74	\$ 1,241.91
73	4" HPTurbine ET4CR6F7 Ecoder	\$ 1,170.62	\$ 1,205.74	\$ 1,241.91

Ferguson Enterprises
Neptune Water Meters and Installation
Price List

Line	Description (1)	Year 1	Year 2	Year 3
74	4" HPTurbine ET4CR6F7 Ecoder I D/L	\$ 1,260.86	\$ 1,273.47	\$ 1,286.20
75	6" HPTurbine ET4DR6F7 Auto/Detect	\$ 2,141.77	\$ 2,206.02	\$ 2,272.20
76	6" HPTurbine ET4DR6F7 Ecoder	\$ 2,141.77	\$ 2,206.02	\$ 2,272.20
77	6" HPTurbine ET4DR6F7 Ecoder I D/L	\$ 2,232.01	\$ 2,254.33	\$ 2,276.87
78	8" HPTurbine ET4ER6F7 Auto/Detect	\$ 2,826.30	\$ 2,911.09	\$ 2,998.42
79	8" HPTurbine ET4ER6F7 Ecoder	\$ 2,826.30	\$ 2,911.09	\$ 2,998.42
80	8" HPTurbine ET4ER6F7 Ecoder I D/L	\$ 2,916.54	\$ 2,945.70	\$ 2,975.16
81	3" Strainer Kit	\$ 10.00	\$ 10.30	\$ 10.61
82	4" Strainer Kit	\$ 15.00	\$ 15.45	\$ 15.91
83	6" Strainer Kit	\$ 20.00	\$ 20.60	\$ 21.22
84	8" Strainer Kit	\$ 25.00	\$ 25.75	\$ 26.52
85	3" Bronze Flange Kit	\$ 450.00	\$ 463.50	\$ 477.41
86	4" Bronze Flange Kit	\$ 625.00	\$ 643.75	\$ 663.06
87	6" Bronze Flange Kit	\$ 1,000.00	\$ 1,030.00	\$ 1,060.90
88	3" Gasket Only	\$ 3.00	\$ 3.09	\$ 3.18
89	4" Gasket Only	\$ 4.00	\$ 4.12	\$ 4.24
90	6" Gasket Only	\$ 6.00	\$ 6.18	\$ 6.37
91	8" Gasket Only	\$ 8.00	\$ 8.24	\$ 8.49
92	8" Tee Handle Curb Key	\$ 58.00	\$ 59.74	\$ 61.53
93	36" Super Hayes Fork Wrench	\$ 47.00	\$ 48.41	\$ 49.86
94	7/8" X 5' Auger	\$ 68.00	\$ 70.04	\$ 72.14
95	3' Super Pentagon Wrench	\$ 44.00	\$ 45.32	\$ 46.68
96	36" Manhole Hooks	\$ 29.00	\$ 29.87	\$ 30.77
97	R-900 v-3 Gateway J.R Mobile Data Collector Complete	\$ 12,000.00	\$ 12,360.00	\$ 12,730.80
98	Mobile Data Collector Complete Annual Maintenance Fee	\$ 951.00	\$ 979.53	\$ 1,008.92
99	4" HP Protectus F/S Stainless Steel EP7C1R6F7 Auto/Detect	\$ 5,456.37	\$ 5,620.06	\$ 5,788.67
100	4" HP Protectus F/S Stainless Steel EP7C1R6F7 Ecoder	\$ 5,456.37	\$ 5,620.06	\$ 5,788.67
101	4" HP Protectus F/S Stainless Steel EP7C1R6F7 Ecoder I D/L	\$ 5,636.85	\$ 5,693.22	\$ 5,750.15
102	6" HP Protectus F/S Stainless Steel EP7D1R6F7 Auto/Detect	\$ 7,392.11	\$ 7,613.87	\$ 7,842.29
103	6" HP Protectus F/S Stainless Steel EP7D1R6F7 Ecoder	\$ 7,392.11	\$ 7,613.87	\$ 7,842.29
104	6" HP Protectus F/S Stainless Steel EP7D1R6F7 Ecoder I D/L	\$ 7,572.59	\$ 7,648.31	\$ 7,724.80
105	8" HP Protectus F/S Stainless Steel EP7E1R6F7 Auto/Detect	\$ 9,478.75	\$ 9,763.11	\$ 10,056.01
106	8" HP Protectus F/S Stainless Steel EP7E1R6F7 Ecoder	\$ 9,478.75	\$ 9,763.11	\$ 10,056.01
107	8" HP Protectus F/S Stainless Steel EP7E1R6F7 Ecoder I D/L	\$ 9,659.23	\$ 9,755.82	\$ 9,853.38
108	3" Bronze Flange Kit - NSF61 No Lead Bronze	\$ 450.00	\$ 463.50	\$ 477.41
109	4" Bronze Flange Kit - NSF61 No Lead Bronze	\$ 625.00	\$ 643.75	\$ 663.06
110	6" Bronze Flange Kit - NSF61 No Lead Bronze	\$ 1,000.00	\$ 1,030.00	\$ 1,060.90
111	3/4" Brass Corp Plug (CSP-3-A) - NSF61 No Lead Bronze	\$ 7.21	\$ 7.43	\$ 7.65
112	1" Brass Corp Plug (CSP-4-A) - NSF61 No Lead Bronze	\$ 10.50	\$ 10.82	\$ 11.14
113	1" Comp Curb Stop (B44-444) - NSF61 No Lead Bronze	\$ 93.35	\$ 96.15	\$ 99.04
114	1" Comp Coupling (C44-444) - NSF61 No Lead Bronze	\$ 19.58	\$ 20.17	\$ 20.77
115	1" X 3/4" AWWA Bushing (BBAA-43) - NSF61 No Lead Bronze	\$ 11.81	\$ 12.16	\$ 12.53
116	2" X 1.5" AWWA Bushing (BBAA-76) - NSF61 No Lead Bronze	\$ 38.92	\$ 40.09	\$ 41.29
117	2" X 1" AWWA Bushing (BBAA-74) - NSF61 No Lead Bronze	\$ 52.19	\$ 53.76	\$ 55.37
118	R-900 Gateway Data Collector V3 GPRS (RF antenna and power option ordered separately) 13130-000	\$ 6,295.72	\$ 6,484.59	\$ 6,679.13

Ferguson Enterprises
Neptune Water Meters and Installation
Price List

Line	Description (1)	Year 1	Year 2	Year 3
119	R-900 Data Collector Gateway V3 - Ethernet (RF antenna and power option ordered separately) 13130-100	\$ 6,295.72	\$ 6,484.59	\$ 6,679.13
120	R-900 Gateway - 130W Solar Collector System Assembly - small pole version (2"-4" poles) Zones A, B, C 13139-001	\$ 2,997.96	\$ 3,087.90	\$ 3,180.54
121	R-900 Gateway - 130W Solar Collector System Assembly - large pole version (5"-16") Zones A, B, C 13139-002	\$ 2,997.96	\$ 3,087.90	\$ 3,180.54
122	R-900 Gateway - 220W Solar Collector System Assembly - small pole version (2"-4") Zone D,E 13068-100	\$ 3,897.35	\$ 4,014.27	\$ 4,134.70
123	R-900 Gateway - 220W Solar Collector System Assembly - large pole version (5"-16") Zone D, E 13068-000	\$ 3,897.35	\$ 4,014.27	\$ 4,134.70
124	R-900 Gateway UPS - outdoor system assembly, pole version (2"- 16" poles) 13070-000	\$ 1,798.78	\$ 1,852.74	\$ 1,908.32
125	R-900 Gateway UPS - outdoor system assembly wall version 13070-100	\$ 1,798.78	\$ 1,852.74	\$ 1,908.32
126	R-900 Gateway RF antenna 13146-100	\$ 371.00	\$ 382.13	\$ 393.59
127	R-900 Gateway stand, ballast roof mount 13068-001	\$ 719.51	\$ 741.10	\$ 763.33
128	R-900 Gateway rubber pad, roof mount stand 12955-001	\$ 239.84	\$ 247.03	\$ 254.44
129	R-900 Gateway pole antenna mounting bracket 13085-001	\$ 71.95	\$ 74.11	\$ 76.33
130	R-900 Gateway antenna 25" standoff bracket 13088-001	\$ 239.84	\$ 247.03	\$ 254.44
131	R-900 Gateway wall antenna mounting bracket 13134-000	\$ 71.95	\$ 74.11	\$ 76.33
132	ARB N Sight host software kit 13011-000	\$ 2,398.37	\$ 2,470.32	\$ 2,544.43
133	Additional software seat(s) per seat (1 included in ARB N Sight kit) 12671-001	\$ 300.00	\$ 309.00	\$ 318.27
134	ARB N Sight system implementation	\$ 6,290.00	\$ 6,478.70	\$ 6,673.06
135	ARB N Sight host software - annual maintenance	\$ 599.59	\$ 617.58	\$ 636.11
136	ARB N Sight host software - 3 years of maintenance	\$ 1,798.78	\$ 1,852.74	\$ 1,908.32
137	R-900 Gateway data collector - annual maintenance	\$ 951.00	\$ 979.53	\$ 1,008.92
138	Trimble Nomad 900B (bluetooth only) - first year of maintenance included	\$ 2,303.00	\$ 2,372.09	\$ 2,443.25
139	Trimble Nomad Maintenance - annually	\$ 300.00	\$ 309.00	\$ 318.27
140	Trimble Nomad Maintenance - 3 years of maintenance	\$ 900.00	\$ 927.00	\$ 954.81
141	Trimble Nomad Charging and Communications Cable	\$ 395.00	\$ 406.85	\$ 419.06
142	Timble Nomad Power Cable	\$ 99.00	\$ 101.97	\$ 105.03
143	R900 Bluetooth Beltclip Receiver	\$ 2,040.00	\$ 2,101.20	\$ 2,164.24
144	1-1/2" Disc Meter Screw End ED2H21R6F8 Auto/Detect	\$ 334.18	\$ 344.20	\$ 354.53
145	1-1/2" Disc Meter Screw End ED2H21REF2 Ecoder	\$ 346.17	\$ 356.55	\$ 367.25
146	1-1/2" Disc Meter Screw End ED2H21RDF2 Ecoder I D/L	\$ 415.72	\$ 419.88	\$ 424.08
147	2" Disc Meter Screw End ED2J21R6F8 Auto/Detect	\$ 447.40	\$ 460.83	\$ 474.65
148	2" Disc Meter Screw End ED2J21REF2 Ecoder	\$ 459.40	\$ 473.18	\$ 487.37
149	2" Disc Meter Screw End ED2J21RDF1 Ecoder I D/L	\$ 528.95	\$ 534.24	\$ 539.58
150	1-1/2" Str. Meter Coupling x MIP C38-66-2.875 NL Lead Free	\$ 39.94	\$ 41.14	\$ 42.37
151	2" Meter Coupling x 2" MIPT C38-77-NL Lead Free	\$ 54.23	\$ 55.86	\$ 57.53
152	1-1/2" Rubber Gasket GT-131	\$ 1.50	\$ 1.55	\$ 1.59
153	2" Rubber Gasket GT-135	\$ 2.30	\$ 2.37	\$ 2.44

(1) For all items included in this contract, price increases for years 4 and 5 (if the contract is extended) shall not exceed 5%.

* Most Current Neptune Parts List will be in effect. Current Version is U676-16

Material Expense Estimates - Based on Oakland County Bid #004822

City-Wide Residential Water Meter Replacement Program

Item	Description	Line Item #	Quantity	Unit	Unit Price	Amount
1.0	<u>Section 1 - Residential Meter Estimated Material Expenses</u>					
	<i>District 1:</i>					
1.1	5/8" x 3/4" T-10 Meter w/ Ecoder Register	30	3,125	Each	\$ 100.59	\$ 314,343.75
1.2	Neptune R900 Meter Interface Unit (Qty: 10,000-19,999)	4	3,125	Each	\$ 81.31	\$ 254,093.75
1.3	Additional Costs - Meter Seals, Etc.	n/a			\$ -	\$ -
1.4					<i>Subtotal – District 1:</i>	\$ 568,437.50
	<i>District 2:</i>					
1.5	5/8" x 3/4" T-10 Meter w/ Ecoder Register	30	3,411	Each	\$ 100.59	\$ 343,112.49
1.6	Neptune R900 Meter Interface Unit (Qty: 10,000-19,999)	4	3,411	Each	\$ 81.31	\$ 277,348.41
1.7	Additional Costs - Meter Seals, Etc.	n/a			\$ -	\$ -
1.8					<i>Subtotal – District 2:</i>	\$ 620,460.90
	<i>District 3:</i>					
1.9	5/8" x 3/4" T-10 Meter w/ Ecoder Register	30	3,269	Each	\$ 100.59	\$ 328,828.71
1.10	Neptune R900 Meter Interface Unit (Qty: 10,000-19,999)	4	3,269	Each	\$ 81.31	\$ 265,802.39
1.11	Additional Costs - Meter Seals, Etc.	n/a			\$ -	\$ -
1.12					<i>Subtotal – District 3:</i>	\$ 594,631.10
1.13					Total Estimated Material Expense:	\$ 1,783,529.50

Labor Rates - Based on Proposal Response

City-Wide Residential Water Meter Replacement Program

Item	Description	Quantity	Unit	Unit Price	Amount	
1 Section 1 - Residential Meter Installation						
<i>District 1:</i>						
1.1	Install Neptune T-10 Water Meter & Ecoder Register Head	3,125	Each	\$ 70.00	\$ 218,750.00	
1.2	Install Neptune R-900 MIU (Outside)	3,125	Each	\$ 20.00	\$ 62,500.00	
1.3	Replace/Install New wire from meter to R-900	3,125	Each	\$ 2.00	\$ 6,250.00	
1.4	Perform Cross Connection Survey	3,125	Each	\$ 0.50	\$ 1,562.50	
1.5					<i>Subtotal – District 1:</i>	\$ 289,062.50
<i>District 2:</i>						
1.6	Install Neptune T-10 Water Meter & Ecoder Register Head	3,411	Each	\$ 70.00	\$ 238,770.00	
1.7	Install Neptune R-900 MIU (Outside)	3,411	Each	\$ 20.00	\$ 68,220.00	
1.8	Replace/Install New wire from meter to R-900	3,411	Each	\$ 2.00	\$ 6,822.00	
1.9	Perform Cross Connection Survey	3,411	Each	\$ 0.50	\$ 1,705.50	
1.1					<i>Subtotal – District 2:</i>	\$ 315,517.50
<i>District 3:</i>						
1.11	Install Neptune T-10 Water Meter & Ecoder Register Head	3,269	Each	\$ 70.00	\$ 228,830.00	
1.12	Install Neptune R-900 MIU (Outside)	3,269	Each	\$ 20.00	\$ 65,380.00	
1.13	Replace/Install New wire from meter to R-900	3,269	Each	\$ 2.00	\$ 6,538.00	
1.14	Perform Cross Connection Survey	3,269	Each	\$ 0.50	\$ 1,634.50	
1.15					<i>Subtotal – District 3:</i>	\$ 302,382.50
1.16					Total: Residential Meter Installation	\$ 906,962.50
2 Section 2 – Optional Pricing, Commercial Meter Installation						
2.1	Install 1" Neptune T-10 Meter & Ecoder Register	1	Each	No Bid		
2.2	Install 1 1/2" Neptune T-10 Meter & Ecoder Register	1	Each	"	"	
2.3	Install 2" Neptune T-10 Meter & Ecoder Register	1	Each	"	"	
2.4	Install 3" Neptune Compound Meter & Ecoder Registers	1	Each	"	"	
2.5	Install 4" Neptune Compound Meter & Ecoder Registers	1	Each	"	"	
2.6	Install 6" Neptune Compound Meter & Ecoder Registers	1	Each	"	"	
3 Section 3 – Meter Scrap Value						
3.1	Option "A" – Complete Units Returned to DPS	9805	Each	\$ -	\$ -	
3.2	Option "B" – Meters Recycled by Contractor, Credit to City	9805	Each	\$ 2.00	\$ 19,610.00	
4 Section 4 – Optional Pricing, Software & Training						
4.1	Neptune N_Sight Plus Software	1	Lump Sum	\$ 4,500.00	\$ 4,500.00	
4.2	User Licenses (if applicable)	1	Each	\$ 325.00	\$ 325.00	
4.3	Training	1	Each	\$ 2,500.00	\$ 2,500.00	
				<i>Subtotal – Section 4:</i>	\$ 7,325.00	
5 Section 5 – Additional Pricing						
5.1						
5.2						
5.3						
5.4						
5.5						
					Total Bid Amt. "Option A" (No Recycling Credit):	\$ 914,287.50
					Total Bid Amt. "Option B" (With Recycling Credit):	\$ 894,677.50

Mentioned in Memo



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
SOUTHEAST MICHIGAN DISTRICT OFFICE



DAN WYANT
DIRECTOR

October 2, 2014

Mr. Timothy Young, Water and Sewer Supervisor
City of Madison Heights
300 West 13 Mile Road
Madison Heights, Michigan 48071

WSSN: 4000

SUBJECT: City of Madison Heights – Water System Sanitary Survey

This letter will confirm my visit with you on September 19, 2014, and summarize the subsequent review and discussion of the water supply facilities serving the City of Madison Heights. The purpose of this meeting was to evaluate the water system with respect to the requirements of the Michigan Safe Drinking Water Act, 1976 PA 399, as amended (Act 399). In addition, the enclosed Water System Review form was updated to gather information on the City of Madison Heights water supply system.

The following table summarizes our findings from our survey of the water system:

Survey Element	Findings
Source	Not applicable
Treatment	Not applicable
Distribution System	Recommendations made
Finished Water Storage	Not applicable
Pumps	Not applicable
Monitoring & Reporting	No deficiencies/recommendations
Management & Operations	Recommendations made
Operator Compliance	No deficiencies/recommendations
Security	No deficiencies/recommendations
Financial	No deficiencies/recommendations
Other	-

The following items need your immediate attention as they are requirements of Act 399 and the Rules promulgated pursuant to the Act:

1. Part 12, *Reliability*, Rule 1203, requires that the City establish certain requirements as part of the Reliability Study to maintain the reliability of the public water supply system to assure a continuous supply of water for drinking and household purposes. Please note that effective

December 4, 2009, Part 12 was revised to incorporate five year and 20 year projections, as well as additional basic information that must now be presented in the study. The minimum information which must be incorporated in this study includes the following:

- a) Basic planning data, including current population, number of service connections, and equivalent residential units.
- b) Sufficient water production and consumption data, to identify trends for both five year and 20 year planning periods, including the following elements:
 - i. The present and projected average daily demand.
 - ii. The present and projected maximum daily demand.
 - iii. The present and projected maximum hourly demand.
 - iv. The present and projected peak instantaneous demand for systems using
 - v. hydropneumatic storage.
 - vi. The present and projected fire flow demand.
 - vii. The basis of demand projections.
 - viii. Monthly and annual production totals for each source, including water purchased from another public water supply.
 - ix. Annual usage totals for water supplied to other public water supplies.
 - x. Annual usage totals for each customer class as determined by the public water supply.
- c) A water shortage response plan for emergencies.

Part 12, *Reliability*, Rule 1203, also requires that a water system's Reliability Study be updated every five years. Our records indicate that the most recent Reliability Study was completed in 2010. **Please keep this information in mind and be prepared to incorporate the additional requirements in your Reliability Study when it is next updated in 2015.**

2. Part 16, *General Plans*, was revised December 4, 2009, to include additional General Plan requirements. Per Rule 1604, a General Plan of the waterworks system must include a general layout of the water treatment system and distribution system, as well as the rated capacity of the waterworks system. Further, Rule 1605 requires distribution systems intended to provide fire protection to include a hydraulic analysis of the distribution system showing pressure contours under peak demands. These distribution systems must also include an inventory of water main by size, material, and age, as well as service area maps indicating service area boundaries. Additionally, according to Rule 1606, by January 1, 2016, publicly owned water supplies must include a Capital Improvements Plan that identifies water systems needs for five year and 20 year planning periods. **We ask that you incorporate the additional requirements as you update the City's General Plan; likely this will be done when you update your Reliability Study in 2015.**
3. Part 14, *Cross-Connections*, requires a water utility to develop a comprehensive control program for the elimination and prevention of all cross connections. We are pleased that the system submits the Cross-Connection Report annually and routinely inspects all commercial and industrial accounts. However, to fully comply with the rules, the City must include residential accounts in the program, as Part 14 does not differentiate between residential and other customer types. We suggest that residential customers who pose the greatest risk receive priority for inspections. Cross-connections most commonly found in residential settings include lawn irrigation/fertilization systems, water assisted sump pumps, in-ground pools and spas, private irrigation wells, water softeners and solar panels. Once a

Mentioned in Memo regarding residential cross connection control

residential customer has been identified as having a known or suspected cross-connection, they must be assigned a routine reinspection frequency and any testable assemblies must be tested in accordance with departmental guidelines. **We ask that residential inspections be phased into your cross-connection control program. Please respond in writing to this office on how the city intends to meet the residential program requirements for inspection and testing by November 21, 2014.**

If you have any questions, feel free to contact me by phone at 586-753-3774, by e-mail at islama@michigan.gov, or by mail at the address above.

Sincerely,



Abuzoha Islam
Environmental Engineer
Office of Drinking Water and Municipal Assistance
Southeast Michigan District Office

Enclosures

cc/enc: Mr. Jeff Mueller, City of Madison Heights
Mr. Joseph G. Vitali, City of Madison Heights
cc: Oakland County Health Division
Ms. Kris Donaldson, DEQ



E-CODER®
SOLID STATE ABSOLUTE ENCODER



The E-Coder® is Neptune’s high-resolution solid state absolute encoder register. The E-Coder features a custom integrated-circuit design that digitally encodes the rotation of the measuring chamber, providing “absolute” registration with no internal battery requirement. The E-Coder functions in two modes: E-Coder BASIC and E-CoderPLUS. The E-Coder BASIC mode functionality is the same as ProRead™ (ARB® VI), featuring programmability up to a 10-digit ID number, three user characters, and 3-6 digit meter reading. In addition to the meter reading, the E-Coder provides a visual readout on rate of flow every twelve seconds when the LCD display is activated. When connected to Neptune’s R900® or R450™ radio frequency MIUs, the E-Coder automatically operates in E-CoderPLUS mode, providing a high-resolution, 8-digit remote meter reading, and value-added features including leak, tamper, and reverse flow detection. True point-of-use leak detection is provided by monitoring a 24-hour period in fifteen-minute intervals. Tamper detection is provided by reverse flow detection and monitoring the number of days of zero flow over the previous 35 days.

The E-CoderPLUS features are communicated through the E-Coder protocol, allowing host software platforms to interpret the data and pass the information directly to billing packages, CIS screens, and operational and maintenance reports. The E-CoderPLUS features enhance customer service and improve operational efficiencies for water utilities.

The E-Coder is available in two different configurations – inside set meters and pit set meters. For inside set applications, the E-Coder is housed in our plastic encoder register housing with terminal screws. For pit set applications, the E-Coder is housed in a glass lens and copper can enclosure with factory-potted wire connections.

KEY FEATURES

- “Absolute” 9-digit meter reading on display
- Up to 8-digit remote meter reading
- Battery-free functionality
- Pit set version: roll-sealed copper shell and glass lens
- Inside set version: plastic enclosure
- True point-of-use leak detection*
- Tamper detection*
- Reverse flow detection*
- LCD leak indicators
- Directional flow indicator
- Rate of flow on LCD display

KEY BENEFITS

- Enhanced “customer care”
 - Leak history/diagnostics
 - Proactive leak notification
- Increased operational efficiencies
 - Work order reduction for high water bill inquiries
 - Prioritization of meter maintenance
 - Drought management
 - Reduction of water loss through proactive notification of water leaks
- Tamper management
 - Identification and prioritization of potential tamper situations

* When connected to Neptune R900 or R450 RF MIUs.

WARRANTY

Neptune provides a 10-year limited warranty with respect to its E-Coder solid state absolute encoder register for performance, materials, and workmanship.



- Solar Panel 1
- Date of Manufacture 2
- LCD Display 3

	<p>FLOW INDICATOR Shows the direction of flow through the meter:</p> <p>ON Water in use. OFF Water not in use. Flashing Water is running slowly. (-) Reverse flow. (+) Forward flow.</p>
	<p>LEAK INDICATOR Displays a possible leak:</p> <p>OFF No leak indicated. Flashing Intermittent leak indicates that water has been used for at least 50 of the 96 15-minute intervals during the previous 24-hour period. On Continuously Indicates water use for all 96 15-minute intervals during the previous 24-hour period.</p>
<p>RATE</p>	<p>RATE OF FLOW Average flow rate is displayed every twelve (12) seconds on LCD display.</p>
	<p>LCD DISPLAY Nine-digit LCD displays the meter reading in billing units of measure: U.S. gallons, cubic feet, Imperial gallons, or cubic metres.</p> <ul style="list-style-type: none"> 1 E-Coder Basic Reading/Customary 6-digit remote reading 2 Customary sweep hand digits 3 E-CoderPLUS Reading (8-digit remote reading)

- Materials
 - Inside Set Housing: polycarbonate
 - Pit Set Housing: copper shell and glass lens
 - Connecting wire: 3-lead #22 AWG
 - Remote receptacles: ABS, nylon, and polycarbonate
- Distance
 - A single register may be located with up to 500 feet (152 m) of wire from receptacle or MIU.
 - Two networked registers can be located with up to 300 feet (91m) of wire from receptacle or MIU.
- Environmental Conditions
 - Operating temperature: 15°F to 149°F (-10°C to 65°C)
 - Storage temperature: -40°F to 158°F (-40°C to 70°C)
 - Operating humidity: 0 to 100% (pit version)
- Register
 - Warranty: 10 years

- Sizes
 - Available for all sizes and makes of current Neptune meters
- Electronic Accessory Equipment
 - R900 Wall and Pit RF MIUs
 - R450 Wall and Pit RF MIUs
- Data Collection Systems
 - Pocket ProReader
 - Advantage
 - CE5320
 - MRX920™
 - R900® Gateways
- Units of Measure
 - US Gallons, Cubic Feet, Imperial Gallons, Cubic Metres
- Registration Options
 - 9-digit local registration
 - 8-digit remote registration
 - 4-8 digits can be communicated for billing

Neptune Technology Group Inc.
1600 Alabama Highway 229
Tallahassee, AL 36078
USA
Tel: (800) 633-8754
Fax: (334) 283-7293

Neptune Technology Group (Canada) Ltd.
7275 West Credit Avenue
Mississauga, Ontario
L5N 5M9
Canada
Tel: (905) 858-4211
Fax: (905) 858-0428

Neptune Technology Group Inc.
Ejército Nacional No. 418
Piso 12, Desp. 1201-1202
Col. Chapultepec Morales
Delegación Miguel Hidalgo
11570 México, Distrito Federal
Tel: (525) 55203 5294 / (525) 55203 5708
Fax: (525) 55203 6503



Special Council Meeting
Madison Heights City Council
Madison Heights, Michigan
May 8, 2017

A Special Meeting of the Madison Heights City Council was held on Monday, May 8 2017, at 6:30 p.m. in the Council Chambers of the Municipal Building at 300 W. 13 Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Corbett, Clark, Gettings, Scott and Soltis. City Manager Myers, City Attorney Sherman, City Clerk Printz.

Also Present: Special Labor Counsel Shifman, Human Resources Director Misczak – left the meeting at 7:07 p.m.
Special Environmental Counsel Thomas, Assistant City Attorney Sherman, Community Development Director Schafer, Department of Public Services Director Vitali – entered the meeting at 7:07 p.m.

CM-17-118. Meeting Open to the Public.

No members of the public were present to speak.

CM-17-119. Executive Closed Meeting.

Mayor Hartwell requested a motion to move to an Executive Closed Meeting at 6:30 p.m.

Motion by Councilman Corbett, seconded by Councilman Gettings, to move to an Executive Closed Meeting to discuss labor negotiations and pending litigation, not subject to disclosure under Section 8 of the Open Meetings Act.

Roll Call Vote:

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, and Hartwell.

Nays: None

Motion Carried

Special Labor Counsel Shifman updated City Council on the status of labor negotiations in the City's bargaining units. It was the consensus to move forward in negotiations.

Special Environmental Counsel Thomas and Assistant City Attorney Shifman updated City Council on the status of pending litigation. It was the consensus

to have Special Environmental Counsel Thomas handle all inquiries regarding the matter.

CM-17-120. Adjournment.

There being no further business, the Special Meeting was adjourned 7:29 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
May 8, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, May 8, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis. City Manager Myers, City Attorney Sherman, and City Clerk Printz.

Absent: None.

The invocation was offered by Councilwoman Scott and was followed by the Pledge of Allegiance to the Flag.

CM-17-121. National Public Works Week Proclamation.

City Manager Myers read the following proclamation into the record:

National Public Works Week Proclamation

WHEREAS, the public works services provided in our community are an essential part of our citizens' everyday lives; and,

WHEREAS, informed citizenry is vital to the efficient operation of public works systems and programs such as water distribution, sewer maintenance, storm water management, streets and highways, public buildings, fleet maintenance, parks, recreation and solid waste collection; and,

WHEREAS, the health, safety and comfort of our community greatly depends on these facilities and services; and,

WHEREAS, the quality and effectiveness of these facilities and services, as well as their planning, design, and implementation, are vitally dependent upon the efforts and skill of our Department of Public Services employees; and,

WHEREAS, the efficiency of the qualified and dedicated personnel who staff public works departments is materially influenced by the peoples' attitude toward and understanding of the importance of the work they perform.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of

Madison Heights does hereby proclaim the week of

MAY 21-27, 2017
NATIONAL PUBLIC WORKS WEEK

and calls upon all citizens and civic organizations to acquaint themselves with the issues involved in providing our public works and to recognize the contributions that our public services employees make every day to our health, safety, comfort, and quality of life.

On behalf of City Council, Mayor Hartwell presented Department of Public Services Director Vitali with the proclamation.

CM-17-122. Fiscal Year 2018 Budget Resolution and Tax Levy.

Mayor Hartwell opened a public hearing at 7:40 p.m. to hear comments on the FY 2017-18 Proposed Budget to appropriate funds, levy the property tax, and approve the related fee adjustments. There being no comments from the audience, the public hearing was closed at 7:41 p.m.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to approve the FY 2018 Budget Resolution and Tax Levy as follows:

FY 2018 Budget Resolution

A RESOLUTION TO ADOPT A BUDGET FOR MUNICIPAL PURPOSES FOR THE CITY OF MADISON HEIGHTS FOR THE FISCAL YEAR 2017-18 TO APPROPRIATE FUNDS FOR SAID PURPOSES AND TO PROVIDE FOR A LEVY OF TAXES FOR SAID BUDGET APPROPRIATIONS

WHEREAS, in accordance with Section 8.4 of the Charter of the City of Madison Heights, it is provided that the City Council shall adopt a budget for the fiscal year, appropriate funds for said purposes and provide for a levy of taxes for said Budget appropriations; and,

WHEREAS, on May 8, 2017, a public hearing was held in accordance with Section 8.3 of the Charter of the City of Madison Heights, and the statutes of the State of Michigan for the fiscal year.

NOW, THEREFORE, BE IT RESOLVED as follows:

1. That the Budget hereto as Exhibit "A" is hereby adopted.

2. That the amounts set forth in said Budget are hereby appropriated for the purposes stated therein.
3. That 25.2632 mills per \$1,000 State Taxable Valuation on the real and personal property in the City of Madison Heights be levied to provide funds for said Budget for municipal purposes:

General Operating	10.0000
Neighborhood Road Improvements	2.0000
Vehicle Replacement	0.2500
Advanced Life Support	0.2500
Solid Waste	2.6457
Senior Citizens	0.4751
Police & Fire Pension	6.9586
Fire Stations Debt Obligation	0.5276
Library	1.0000
Chapter 20 Drain Debt	<u>1.1562</u>
Total	25.2632

4. That the City of Madison Heights approves the imposition, by the City Treasurer, of a one percent (1%) property tax administration fee for all property taxes levied in Fiscal Year 2018 and for the imposition of a late penalty charged, when applicable, in accordance with Public Act 1982, specifically Michigan Compiled Laws, Section 211.44(7).
5. That the City of Madison Heights approves the levying of taxes to cover the necessary expenses for the operation of the Police and Fire Pension System.
6. That the City of Madison Heights assigns the authority to the City Manager and/or Deputy City Manager for Administrative Services to assign amounts for fund balance to be used for a specific purposes.
7. That the City of Madison Heights approves and establishes Water, Sewer and Stormwater Charges set forth in the attached fee schedule.
8. That the City of Madison Heights approves the levying of taxes to cover the necessary expenses for principal and interest for the Chapter 20 Drain Debt Obligations.

BE IT FURTHER RESOLVED, that the City Manager is hereby authorized to make budgetary transfers within the appropriation centers established throughout the Budget, and all transfers between appropriations may be made only by further action of the Council, pursuant to the provisions of the Michigan Uniform Accounting and Budget Act.

EXHIBIT "A"
CITY OF MADISON HEIGHTS
ADOPTED BUDGET RESOLUTION – FISCAL YEAR 2018

EXPENDITURES			REVENUES	
GENERAL FUND				
General Government	\$ 5,943,971		Property Taxes and Fees	\$ 17,159,281
Public Safety	15,348,987		Intergovernmental Revenues	4,018,989
Community Services	3,243,892		Other	5,836,210
Culture and Recreation	1,766,319		Use of Fund Balance	326,585
Community Development	1,037,896			
TOTAL	<u>\$ 27,341,065</u>			<u>\$ 27,341,065</u>
MAJOR STREET FUND				
Program Expenditures	\$ 1,984,487		Intergovernmental Revenues	\$ 1,987,466
			Other	-
			Use of Fund Balance	(2,979)
	<u>\$ 1,984,487</u>			<u>\$ 1,984,487</u>
LOCAL STREET FUND				
Program Expenditures	\$ 2,695,088		Property Taxes	\$ 1,534,741
			Intergovernmental Revenues	804,547
			Other	35,000
			Use of Fund Balance	320,800
	<u>\$ 2,695,088</u>			<u>\$ 2,695,088</u>
PARKS MAINTENANCE & IMPROVEMENT FUND				
Program Expenditures	\$ 36,518		Other	\$ 18,213
			Use of Fund Balance	18,305
	<u>\$ 36,518</u>			<u>\$ 36,518</u>
DOWNTOWN DEVELOPMENT AUTHORITY				
Program Expenditures	\$ 52,039		Property Taxes	\$ 52,039
			Use of Fund Balance	-
	<u>\$ 52,039</u>			<u>\$ 52,039</u>
DRUG FORFEITURE FUND				
Program Expenditures	\$ 49,575		Intergovernmental Revenues	\$ 40,750
			Other	350
			Use of Fund Balance	8,475
	<u>\$ 49,575</u>			<u>\$ 49,575</u>

	COMMUNITY IMPROVEMENT FUND			
Program Expenditures	\$ 103,110		Intergovernmental Revenues	\$ 107,118
			Use of Fund Balance	(4,008)
	<u>\$ 103,110</u>			<u>\$ 103,110</u>
	SPECIAL ASSESSMENT REVOLVING			
Program Expenditures	\$ 254,922		Other	\$ 146,400
			Use of Fund Balance	108,522
	<u>\$ 254,922</u>			<u>\$ 254,922</u>
	FIRE STATIONS BONDS			
Program Expenditures	\$ 428,059		Property Taxes	\$ 417,188
			Use of Fund Balance	10,871
	<u>\$ 428,059</u>			<u>\$ 428,059</u>
	WATER AND SEWER FUND			
Program Expenditures	\$ 14,495,113		Sales to Customers	\$ 11,212,510
			Other	983,603
			Use of Retained Earnings	2,299,000
	<u>\$ 14,495,113</u>			<u>\$ 14,495,113</u>
	MOTOR AND EQUIPMENT POOL			
Program Expenditures	\$ 955,633		Other	\$ 955,633
	<u>\$ 955,633</u>			<u>\$ 955,633</u>
	DEPARTMENT OF PUBLIC SERVICES			
Program Expenditures	\$ 2,049,341		Other	\$ 2,049,341
	<u>\$ 2,049,341</u>			<u>\$ 2,049,341</u>
	CHAPTER 20 DRAIN DEBT SERVICE			
Program Expenditures	\$ 887,260		Property Taxes	\$ 887,260
			Use of Fund Balance	-
	<u>\$ 887,260</u>			<u>\$ 887,260</u>

FY 2018 Fee Schedule

The FY 2018 City of Madison Heights Fee Schedule will be effective July 1, 2017 unless otherwise noted. The entire schedule will be adopted with the Budget Policy document. Revisions from the FY 2017 schedule are listed below and can occur throughout the year on various dates which will be listed below:

SUMMARY OF REVISIONS:

Section 1. Community Development Department Services
No changes

Section 2 City Clerk Services
No changes

Section 3 Water and Sewer
Effective for bills on or after July 1, 2017:

- Stormwater change from \$5.17 per ERU per bill to \$11.37 per ERU per quarter for residential and 3.79 per ERU per month for business
- Eliminate the \$3.00 meter fee from all accounts
- Eliminate the service charge fee from all commercial and industrial accounts
- Decrease water rate from \$3.39 per unit to \$3.04 per unit
- Decrease sewer rate from \$3.83 per unit to \$3.44 per unit
- Updated frozen meter fee to reflect the City's cost
- Increased fire detector meter fee to reflect cost of materials
- Eliminate Reconnect Fee
- Increased and separated the Disconnect fee (3/4"-2"; 3"-6") to reflect contractual labor

Section 4 Treasury and Assessing Services
No changes

Section 5 Library Services
No changes

Section 6 Fire Services
Effective for bills on or after July 1, 2017:

Based on changes in insurance reimbursement rates

- ALS Non-Emergency current \$410 will decrease to \$400
- ALS II Emergency current \$710 will increase to \$950

- BLS Non-Emergency current \$410 will decrease to \$400
- BLS Emergency current \$410 will increase to \$550
- Mileage current \$13.50 per mile will increase to \$14.00 per mile

Section 7. Police Services

Revisions:

- January 9, 2017 – False Alarm Fees adjusted by City Council

Section 8. Department of Public Services
No Changes

Section 9. Parks and Recreation
No Changes

Section 10. Senior Citizens Services

Revisions:

- February 28, 2017 – Department Head adjusted cancellation fee from \$3 to \$5 for trips where the trip vendor has already been paid effective April 1, 2017

Section 11. General Government

Revisions:

- February 28, 2017 – Department Head adjusted garbage bags from \$16 to \$18 per box based on City costs effective July 1, 2017.

CM-17-123. Meeting Open to the Public.

Special Environmental Counsel Hugh Thomas read the City’s official press release pertaining to Madison Heights closing the SOCCRA facility located within the City due to immediate hazards.

Gloria Moore, 27368 Dartmouth, stated the SOCCRA news was a bit startling. Ms. Moore continued that the Friends of the Madison Heights Area Senior Citizens will have a meeting on Tuesday, May 16, 2017 at 7:00 p.m. at Wilkinson Middle School. All are welcome. She also gave her opinion that the K-mart property should be developed with smaller shops.

Al Morrison, 26668 Townley, thanked the City Council for its hard work and noted that he believes the City is moving in the right direction. He also gave information on the Madison District’s K2C initiative which establishes a Children’s Savings Account (CSA) in the name of every Madison Elementary student with an initial investment of \$100. Families then have the opportunity to contribute to the fund as they would like. Upon graduation, the students are given a check to use toward college tuition or career training.

Jim Capizzo, 863 Venoy, asked who owns the SOCCRA site. City Manager Myers answered that SOCCRA owns the site and Mr. Thomas explained that SOCCRA is a State created government authority made up of twelve communities. Mr. Thomas also stated that Madison Heights is not a member of SOCCRA.

Roslyn Grafstein, 29637 Spoon, inquired who issued the violations to SOCCRA. Mr. Thomas replied that SOCCRA was issued violations by the City due to violations of City ordinances based on the Dangerous and Unsafe Building and the Fire Prevention and Protection ordinances. He added that the City is authorized by State law to administer safety at the site. Mr. Thomas continued that ultimately, a judge will make the final decision on whether or not the City has this authority and he noted that there are a myriad of issues that would be required to be addressed by SOCCRA in order for the site to be in compliance with City codes. In response to Ms. Grafstein's question on when the last time the City inspected the SOCCRA site, Mr. Thomas stated that was in August 2014. Mr. Thomas stated that at that time, the City issued a Notice of Violation and demanded a structural analysis of the building and stacks. SOCCRA resisted this demand because at that time, they had no plans to use the building.

CM-17-124. Welcoming Cities Resolution.

Motion by Councilman Corbett, seconded by Councilman Soltis, to adopt the Welcoming City Resolution as follows:

Welcoming City Resolution

WHEREAS, the City of Madison Heights, Michigan believes in the innate dignity of all people; and,

WHEREAS, The City of Madison Heights acknowledges, honors, and values our immigrant and migrant roots, and embraces the values of family, faith, and hard work; and,

WHEREAS, the City of Madison Heights celebrates diversity and recognizes that invaluable contributions to our social, religious, cultural, and economic landscape have come from a wide variety of racial and ethnic backgrounds; and,

WHEREAS, the City of Madison Heights, and the southeastern Michigan region as a whole, has long been home to immigrants from around the world, who

come seeking opportunity, stability, prosperity, and a better life for their families; and,

WHEREAS, the City of Madison Heights has long been recognized as a hospitable and welcoming place, where people, families, and institutions thrive and the contributions of all are celebrated and valued; and,

WHEREAS, as evidenced by our publicly supported Multicultural Relations Advisory Board, the City of Madison Heights is committed to being a diverse, inclusive, and global city; and,

WHEREAS, recent events on the national stage demand that people and communities of conscience speak out in defense of, and reaffirm their commitment to, this most basic American value; and,

WHEREAS, the City of Madison Heights will continue to provide a neighborly and welcoming atmosphere, where all are respected and accepted; and,

WHEREAS, the Welcoming Madison Heights initiative aims to build cooperation, respect, and compassion among all in our city, including immigrants and non-immigrants alike; endeavors to create an atmosphere in which immigrants and refugees have increased opportunities to integrate into the social fabric of their adopted hometowns; and seeks to embrace diversity while supporting and retaining unique cultural identities; and,

WHEREAS, the City of Madison Heights commits to promote inclusion within the local government and the broader community.

NOW, THEREFORE BE IT RESOLVED by the Madison Heights Mayor and City Council, that the City of Madison Heights is affirmed as a place where all foreign-born and native-born Americans can live, work, and play together, share in each other's customs and ideals, and appreciate and promote cultural diversity.

FURTHER, BE IT RESOLVED, that by approving this Resolution, the Madison Heights Mayor and City Council are NOT declaring the City Madison Heights to be a "Sanctuary City".

FURTHER, BE IT RESOLVED that the intent of this Resolution is not to condone illegal immigration or to promote the circumvention of requirements relative to obtaining and updating a U.S. Visa or Permanent Resident ("Green") Card.

FINALLY, BE IT RESOLVED that City Council expresses its appreciation of and respect for those who came to this country through legal means, endured lengthy processes, and worked hard to become U.S. citizens. City Council encourages all Visa holders who wish to remain in the U.S. to keep their Visas current.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None

Motion Carried

CM-17-125. 2018-2020 Cooperative Agreement – Oakland County Urban County Community Development Block Grant Agreement and Resolution.

Motion by Councilman Corbett, seconded by Councilman Clark, to approve the following Community Development Block Grant Program Resolution, authorize the Mayor to sign the Cooperative Agreement, and have the City Clerk sign and certify the resolution to participate in the Oakland County CDBG Program for program years 2018-2020:

**Community Development Block Grant (CDBG) Program
Oakland County, Michigan
Urban County Qualification 2018-2020**

We resolve to opt into Oakland County's Urban County Community Development Block Grant (CDBG) programs for the years 2018, 2019 and 2020. Furthermore, we resolve to remain in Oakland County's Urban County Community Development programs, which shall be automatically renewed in successive three-year qualification periods of time, or until such time that it is in the best interest of the local Community to terminate the Cooperative Agreement.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None

Motion Carried

CM-17-126. 2017 Summer Maintenance Agreement – Road Commission for Oakland County.

Motion by Mayor Pro Tem Bliss, seconded by Councilwoman Scott, to approve the 2017 Summer Maintenance Agreement with the Road Commission for Oakland County and authorize the Mayor and City Clerk to sign on behalf of

the City.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-127. Minutes.

Motion by Councilman Clark, seconded by Councilman Corbett, to adopt the minutes of the Regular City Council Meeting of April 24, 2017 with the following correction:

P.17 should read:

CM-17-111. Closed Executive Session.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to move to Closed Executive Session to discuss ~~pending litigation~~ *a legal opinion* which is exempt from the Open Meetings Act.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

Motion by Councilman Corbett, seconded by Councilman Clark, to adopt the minutes of the Special City Council Meeting of April 26, 2017 as printed.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-128. Appointment to the Crime Commission.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to confirm the Mayor's appointment of Deliza Lee and Janice Nikitin to the Alternate positions on the Crime Commission with terms to expire 05-06-19.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-129. Appointment to the Parks and Recreation Advisory Board.

Motion by Councilman Corbett, seconded by Councilman Gettings, to confirm the Mayor's appointment of Erica Bednarski-Smith to the Alternate position on the Parks and Recreation Advisory Board with a term to expire 04-15-18.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-130. Appointment to the Historical Commission.

Motion by Councilwoman Scott, seconded by Councilman Corbett, to appoint Deliza Lee to the Historical Commission with a term to expire 02-28-19.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-131. Re-Appointment to the Brownfield Redevelopment Authority/Downtown Development Authority.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to confirm the Mayor's re-appointment of Rickey Busler to the Brownfield Redevelopment Authority/Downtown Development Authority with a term to expire 06-19-21.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-132. Mayor and Council - Comments.

Councilman Corbett stated there will be Council office hours at the Library this Friday from 1 p.m. – 3 p.m., no appointment is necessary. He reminded the residents that there would be free wood chipping available this week and asked DPS Director Vitali to provide the details of the program. Mr. Vitali noted that wood chipping would be provided as part of the regular trash pickup schedule and he asked that the branches be stacked neatly in the Right-of-Way, with the ends toward the road. City Manager Myers added that this program is

associated with this year's Spring Clean-Up Day this Saturday, May 13th, from 8:00 a.m. until noon, at the DPS facility on Ajax. You can bring your household debris, including those things that cannot be taken to the curb including concrete, stumps, and rootballs. Household hazardous waste, e-waste, or contractor debris, however, will not be accepted.

Mayor Pro Tem Bliss encouraged the residents to read the City's official statement on the SOCCRA site and stated that if there are any questions, they should be directed to Special Environmental Counsel Thomas.

Councilman Gettings had no comments this evening.

City Attorney Sherman stated that he thought Councilwoman Scott's invocation was beautiful given that this Sunday is Mother's Day. He thanked Special Environmental Counsel Hugh Thomas for attending the meeting this evening.

City Manager Myers had no comments this evening.

Councilman Clark echoed the thoughts on Special Environmental Counsel Hugh Thomas and thanked him for his presence at tonight's meeting.

Councilwoman Scott stated that while so many of us have lost our mothers, Mother's Day can be poignant and hard to get through, but she advised that we look at the good times and great memories we have of our moms.

Councilman Soltis had no comments this evening.

Mayor Hartwell thanked Special Environmental Counsel Hugh Thomas for being present this evening and for his work on the SOCCRA issue. He also thanked staff for their work on the budget, noting that this evening; City Council set a path for the next twelve months for all of our budget and policy priorities.

CM-17-133. Adjournment.

There being no further business, the meeting was adjourned at 8:14 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
300 W. 13 MILE ROAD
REGULAR COUNCIL MEETING AGENDA
June 12, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY MAYOR HARTWELL

PLEDGE OF ALLEGIANCE

APPOINTMENT OF ACTING CITY CLERK

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

1. United Way for Southeastern Michigan - Request for use of Rosie's Park for their "Meet Up and Eat Up" event on Wednesday, June 28, 2017.
2. Leukemia & Lymphoma Society – Request for use of Civic Center Park for the Light The Night Walk – event on Saturday, October 14, 2017.

D – REPORTS:

1. Community Development Director - 2017 Oakland County Local Road Improvement (LRIP) Cost Participation Agreement
2. Deputy City Manager – Michigan Employees' Retirement System (MERS) – Delegates and Alternate to Annual Meeting

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Special Council Meeting of May 22, 2017
2. Minutes of the Regular Council Meeting of May 22, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee
(2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-20
- b. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

Library Advisory Board (2-year term)

- a. Lynne Bucciarelli term expires 07-01-17 **(Willing)**
- b. Jeffrey Scott term expires 07-01-17 **(Willing)**

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: June 8, 2017

TO: City Council

FROM: Melissa Marsh, Acting City Manager

SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, June 12, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, June 12, 2017.

APPOINTMENT OF ACTING CITY CLERK

Cheryl Printz will be on leave starting on June 9th with an anticipated return of August 4th. During this time staff has requested Romona Sanchez be appointed Acting Clerk for the Board.

Staff and I request that Council approve Romona Sanchez as Acting Clerk for the Board through August 3, 2017.

C - COMMUNICATIONS:

NUMBER 1: UNITED WAY FOR SOUTHEASTERN MICHIGAN - REQUEST FOR USE OF ROSIE'S PARK FOR THEIR "MEET UP AND EAT UP" EVENT ON WEDNESDAY, JUNE 28, 2017

United Way for Southeastern Michigan is requesting to use Rosie's Park for their Meet Up and Eat Up Block Party on Wednesday, June 28, 2017 from 3:00 p.m. to 6:00 p.m. No fee waiver is required for Rosie's Park.

Staff and I recommend approval of the event subject to Council's Policy on Uniform Insurance Requirements for Special Events.

NUMBER 2: LEUKEMIA & LYMPHOMA SOCIETY – REQUEST FOR USE OF CIVIC CENTER PARK FOR THE LIGHT THE NIGHT WALK – EVENT ON SATURDAY, OCTOBER 14, 2017

The Leukemia & Lymphoma Society Michigan Chapter has requested to use Civic Center Park to hold their Light The Night Walk on Saturday, October 14, 2017 from 8 a.m. - 11 p.m., including the use of Pavilion A, B and C. They are requesting the fees for the Pavilions and damage deposit be waived.

Staff and I recommend approval of the event subject to Council's Policy on Uniform Insurance Requirements for Special Events.

D - REPORTS:

NUMBER 1: COMMUNITY DEVELOPMENT DIRECTOR - 2017 OAKLAND COUNTY LOCAL ROAD IMPROVEMENT (LRIP) COST PARTICIPATION AGREEMENT

In 2016 Oakland County announced a new Local Road Improvement Program (LRIP) to assist local units of government with needed local road improvements. The program is based on a minimum 50% / 50% match between the City and County. The City was successful in receiving \$37,716 through that program and constructed badly need repairs to Whitcomb Road west of Dequindre.

Oakland County is offering the program again for 2017. We have applied for the maximum grant amount of \$37,716 for sectional concrete repairs to Whitcomb from Barrington to west of Dequindre. This stretch of Whitcomb has been on our priority repair list for a number of years and we have been addressing critical repairs on a yearly basis as funding has permitted. The LRIP grant will be applied to our 2017 Whitcomb Sectional Repair project.

On May 25, 2017 the Oakland County Board of Commissioners approved the full \$37,716 in matching grant funds for the Whitcomb project. This will result in a total 2017 project of \$240,716. The project will result in critical sectional repairs to Whitcomb.

Funds are budgeted and available for this project and construction is scheduled for summer / fall 2017.

Staff and I recommend that City Council approve the Cost Participation Agreement and authorize the Mayor to sign on behalf of the City.

NUMBER 2: DEPUTY CITY MANAGER – MICHIGAN EMPLOYEES' RETIREMENT SYSTEM (MERS) – DELEGATES AND ALTERNATE TO ANNUAL MEETING

City Council is requested to appoint Ben Myers and Destiney Bodnovich to serve as Officer Delegate and Officer Alternate, respectively; and to certify the employee's election of Terry McGran as Employee Delegate to attend the 71th Annual MERS Meeting on September 21-22, 2017 at the Detroit Marriott at the Renaissance Center, Detroit, Michigan.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #



United Way
for Southeastern Michigan

660 Woodward Ave., Suite 300
Detroit, MI 48226
www.LiveUnitedSEM.org

May 16, 2017

City of Madison Heights
300 West Thirteen Mile Road
Madison Heights, MI 48071

To Whom This May Concern,

During the summer months when kids are out of school, United Way for Southeastern Michigan lends its support to promoting Meet Up and Eat Up, formally known as the USDA's Summer Feeding Program. Meet Up and Eat Up is a program that combats the childhood food insecurity that spikes when school is out for summer. It provides a financial offset to struggling families, and creates a safe, energetic community gathering space for adults and children. There are over 600 Meet Up and Eat Up sites throughout Southeastern Michigan, where kids can come for breakfast and lunch, every single day of the summer. There is no required sign up, and kids ages 0 to 18 are welcome to attend.

We have found awareness of the program is a large barrier. In Southeastern Michigan, on average, 18% of kids that utilize the summer lunch program take advantage of the Meet Up and Eat Up each summer. United Way for Southeastern Michigan is partnering with the Madison School District to help combat this barrier and raise awareness of the program.

This summer, United Way for Southeastern Michigan will host a series of five Meet Up and Eat Up Block Parties, including one in at Madison Elementary. We have partnered with the Madison School District to create a fun event for the kids, and promote the Meet up and Eat Up sites within Madison Heights. The event will encompass Meet Up and Eat Up meals for kids and adults, music, a bounce house, games, arts and crafts, Gleaners Mobile Pantry give away, and a variety of non-profit partners, providing resources to families.

We'd like to request your permission to hold this event at Rosie's Park, behind Madison Elementary, on Wednesday, June 28th, from 3 – 6 pm. We will have a security presence, as well as an ambulatory service. United Way also has an insurance policy on the event, should any issues arise.

Thank you for your consideration. Should you have any questions, please feel free to reach out to me directly at 734.620.7730.

Best regards,

A handwritten signature in black ink, appearing to read "Melissa Rapp".

Melissa Rapp
Manager, Healthy Kids
United Way for Southeastern Michigan



City of Madison Heights Park and Pavilion Rental Checklist

~FOR OFFICE USE ONLY~

TAKEN BY: _____
DATE: _____
RENTAL FEE: _____
DAMAGE DEPOSIT: _____
TOTAL FEE: _____

Park/Pavilion Rental Rosie's Park Special Event Meet Up and Eat Up Block Part

For Special Events Applicants

30 day notice is required for all Park users.

Location Rosie's Park

- Completed Signed Application(s)**
- Fee(s) Submitted _____ (Civic Center Park Rentals Only)**
- Fee Waiver Requested* (eligible groups only)**

*Qualifying criteria for Pavilion Reservation Fee Waiver:

- Any group sponsored by the City of Madison Heights
- Madison Heights non-profit (501-C3) and education organizations
- Any non-profit groups that do not reside in Madison Heights but are holding a charitable event
- Service clubs that reside in Madison Heights

Please submit a letter for City Council requesting approval for a Special Event and a fee waiver if applicable. The letter should include a detailed description of the event, the group or person(s) requesting to use the pavilion/park and the amount of people anticipated. The letter should also include the appropriate Certificate of Liability Insurance that coincides with Medium Hazard, High Hazard or Carnival Ride Hazard and also names the City of Madison Heights as additionally insured. Please review packet for each level of hazard risks for requirements. Please submit completed application, letter and certificate of liability insurance to the City Clerk's office to be presented at the next scheduled Council Meeting.

- Insurance Requirements Met**
 - General Liability or Homeowners Policy**
 - High Hazard Liability (Special Event Requirement)**
 - Insurance for Equipment brought in for Applicant**
- Beer and Wine Application (if required)**
 - Liquor Liability Insurance**
- Other Approval(s), if applicable**
 - Community Development _____**
 - Fire Department _____**
 - Council Approval _____**

I acknowledge that I have read and understand the requirements necessary for approval of this application.

Mel Rapp
Applicant Signature

Date 5/16/17



PARK RESERVATION APPLICATION

City of Madison Heights
Madison Heights, MI 48071

DPS: 248.589.2294 or Clerk's Office: 248.583.0826

CHOOSE 1 PARK NAME Rosie's Park SPECIAL EVENT _____

Pavilion "A" Palmer St. (City Hall side) _____ Pavilion "B" Agnello Dr. (School side) _____ Pavilion "C" (by Fire Station) _____ None _____

Date(s) Requested June 28th, 2017 Time 3 To 6 PM (set up 1 PM)

Name of Person/Organization/Group United Way for SE Michigan Phone Number Melissa Rapp 734-620-7730

Address 660 Woodward, Suite 300 City/Zip Detroit / 48226

Contact Person's Email Address Melissa.Rapp@liveunitedSEM.org Contact Person's Cell 734-620-7730

Activity Planned please see attached letter Expected Attendance 300-500 over 3 Hour time span

Refund Check Made Payable To and Address _____

PARK FACILITIES

1. Park Hours: Sunrise to 10:00 p.m.
2. Park Pavilions are available for rent to Madison Heights residents, businesses, civic groups and religious organizations. Pavilions "A" and "B" shelters are approximately 30 feet x 35 feet and will seat approximately 80 people. Pavilion "C" is approximately 30 feet x 52 feet and will seat approximately 115 people. Pavilions are rented on a first-come, first-served basis and a General Liability or Homeowner's Insurance is required. There is a maximum of 100 people in Pavilion "A" & "B", and a maximum of 125 people in Pavilion "C".
3. Restrooms will be open to the public on Saturdays and Sundays, 11:00 a.m.-7:00 p.m., from approximately May 16th through September 30th. Restrooms may be available Monday - Friday during this time, based upon your individual request. As a pavilion user, your cooperation in maintaining the cleanliness of the restrooms in the park is appreciated.
4. Two standard, 110 electrical outlets are available upon request at the pavilions. There is one small barbecue by each pavilion.
Electricity Requested Yes No
5. Picnic and volleyball kits are available for rent on a first-come, first-served basis at the Department of Public Services.
6. Not more than two (2) temporary signs announcing any annual or semi-annual public, charitable, educational or religious event or function, located entirely within the premises on which the event or function is to occur shall be permitted. Maximum sign area shall not exceed thirty-two (32) square feet per side or sixty-four (64) square feet total and the sign shall be free standing. Signs shall be erected no more than one (1) week prior to the event and shall be removed within twenty-four (24) hours after the end of the event or function.

RESERVATIONS

1. Pavilion Fees: **\$50.00 per Pavilion**
\$50.00 per Pavilion refundable damage/cleanup deposit
2. The Department of Public Services reserves the right to cancel any reservation, in conflict with a City-sponsored event. A minimum of 48-hours notice will be given to the applicant if the need arises to cancel a reservation.
3. Reservations will be taken beginning in January of each year for the coming May through September. **All reservations must be made in person.** Reservations will be accepted on a first-come, first-served basis.
4. Pavilion reservations are valid for the date and time shown above on the permit. No rain dates are provided.
5. A \$10.00 service fee will be assessed for a pavilion rental cancellation. If the cancellation notification is within one week of rental, no refund will be issued.
6. Proof of Madison Heights residency or affiliation with group/organization must be provided when making reservation.
7. If a pavilion user wishes to use the ball field, a separate permit must be obtained from the Department of Public Services.
8. A separate beer/wine only permit is required and must be obtained from the Madison Heights Police Department. An approved park reservation is required prior to obtaining a beer/wine only permit and users must have a Park Shelter Permit or a Ball Field Permit. **NOTE: A BEER/WINE ONLY PERMIT WILL NOT BE ISSUED FOR A GRADUATION PARTY.**
9. A Park Ranger will periodically check with the pavilion users during the rental time.

⇒ ⇒ Remember to sign the back of this application!

PARK RULES

1. The pavilion areas must be left clean and all trash must be placed in the large dumpster near the tennis courts.
2. Applicants shall not be permitted to store items in the Park Shelter Building unless approved as part of a Special Event.
3. No motorized vehicles or trailers (including caterers) are permitted on the grass or walking trails (not even to unload). Cars are only allowed on the street and parking lots.
4. No tents are permitted. Dunk tanks, moonwalks, or any other outside equipment requires high risk insurance.
5. Volleyball or softball must be played in designated areas. No horseshoes are permitted.
6. No political or religious signage or political fundraisers will be permitted.
7. No bands or disc jockeys are permitted unless approved as part of a Special Event.
8. No alcohol is permitted in the parks except beer and wine by permit issued by the Madison Heights Police Department.
9. No rowdy, raucous, or unacceptable behavior of any persons affiliated with this rental will be tolerated.
10. No fires are allowed except in grills.
11. This permit can be revoked at any time without refund for non-compliance with any provision of this rental agreement, or if the best interests of the City of Madison Heights are served.

ACTIVITY SUPERVISION

1. The applicant must be a responsible person over the age of 18.
2. Adult supervision is required at all events. We recommend that groups composed of persons less than 18 years of age have at least one adult present for every 20 persons under the age of 18.
3. Adults will be responsible for minor children at all times.
4. Keep in mind that other patrons are using the park. Please be courteous!

LIABILITY

1. The City of Madison Heights assumes no responsibility, financial or otherwise, for loss of property, accidents or injuries sustained by individuals or groups of individuals using the facilities.
2. The Applicant will be billed for any loss/breakage or abuse of City equipment or the grounds.
3. The City reserves the right to deny any applicant use of the facility based on the type of activity or liability exposure.

INDEMNIFICATION AGREEMENT

1. The applicant will indemnify the City of Madison Heights, defend and save it harmless from and against any and all claims, actions, damages, liability, and expense, including attorney's fees, in connection with loss of life, personal injury and/or damage to property arising from or out of the occupancy or use by the applicant of the premises or any part thereof or any other parts of the City's property, occasioned wholly or in part by an act or admission of the applicant, its agents, contractors, or employees.
2. A General Liability or Homeowners Insurance certificate is required in accordance with the Uniform Insurance Requirements for Special Events, a copy of which is attached. The insurance certificate must be reviewed and accepted by the City prior the date of the activity.

I have read the attached policies and understand them thoroughly. I further state that I have the authority to sign this application for the above-named group/organization.

SIGNATURE OF APPLICANT



DATE

5/16/17

United Way for Southeastern Michigan

5/25/2017

Additional Insured wording from General Liability policy

Form: 421-2915 06 15

Additional Insured by Contract, Agreement or Permit

The following is added to **SECTION II – WHO IS AN INSURED:**

Additional Insured by Contract, Agreement or Permit

a. Any person or organization with whom you agreed in a written contract, written agreement or permit that such person or organization to add an additional insured on your policy is an additional insured only with respect to liability for "bodily injury", "property damage", or "personal and advertising injury" caused, in whole or in part, by your acts or omissions, or the acts or omissions of those acting on your behalf, but only with respect to:

(1) "Your work" for the additional insured(s) designated in the contract, agreement or permit;

(2) Premises you own, rent, lease or occupy; or

(3) Your maintenance, operation or use of equipment leased to you.

b. The insurance afforded to such additional insured described above:

(1) Only applies to the extent permitted by law; and

(2) Will not be broader than the insurance which you are required by the contract, agreement or permit to provide for such additional insured.

(3) Applies on a primary basis if that is required by the written contract, written agreement or permit.

(4) Will not be broader than coverage provided to any other insured.

(5) Does not apply if the "bodily injury", "property damage" or "personal and advertising injury" is otherwise excluded from coverage under this Coverage Part, including any endorsements thereto.

c. This provision does not apply:

(1) Unless the written contract or written agreement was executed or permit was issued prior to the "bodily injury", "property damage", or "personal injury and

advertising injury".

(2) To any person or organization included as an insured by another endorsement issued by us and made part of this Coverage Part.

(3) To any lessor of equipment:

(a) After the equipment lease expires; or

(b) If the "bodily injury", "property damage", "personal and advertising injury" arises out of sole negligence of the lessor

(4) To any:

(a) Owners or other interests from whom land has been leased which takes place after the lease for the land expires; or

(b) Managers or lessors of premises if:

(i) The occurrence takes place after you cease to be a tenant in that premises; or

(ii) The "bodily injury", "property damage", "personal injury" or "advertising injury" arises out of structural alterations, new construction or demolition operations performed by or on behalf of the manager or lessor.

(5) To "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage" or the offense which caused the "personal and advertising injury" involved the rendering of or failure to render any professional services by or for you.

d. With respect to the insurance afforded to these additional insureds, the following is added to **SECTION III – LIMITS OF INSURANCE:**

The most we will pay on behalf of the additional insured for a covered claim is the lesser of the amount of insurance:

1. Required by the contract, agreement or permit described in Paragraph a.; or

2. Available under the applicable Limits of Insurance shown in the Declarations.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

Additional Insured – Primary and Non-Contributory

The following is added to **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**, Paragraph 4. **Other insurance: Additional Insured – Primary and Non-Contributory**

If you agree in a written contract, written agreement or permit that the insurance provided to any person or organization included as an Additional Insured under **SECTION II – WHO IS AN INSURED**, is primary and non-contributory, the following applies:

If other valid and collectible insurance is available to the Additional Insured for a loss covered under Coverages **A** or **B** of this Coverage Part, our obligations are limited as follows:

a. Primary Insurance

This insurance is primary to other insurance that is available to the Additional Insured which covers the Additional Insured as a Named Insured. We will not seek contribution from any other insurance available to the Additional Insured except:

(1) For the sole negligence of the Additional Insured;

(2) When the Additional Insured is an Additional Insured under another primary liability policy; or

(3) when **b.** below applies.

If this insurance is primary, our obligations are not affected unless any of the other insurance is also primary. Then, we will share with all that other insurance by the method described in **c.** below.

Excess Insurance

(1) This insurance is excess over any of the other insurance, whether primary, excess, contingent or on any other basis:

(a) That is Fire, Extended Coverage, Builder's Risk, Installation Risk or similar coverage for "your work";

(b) That is Fire insurance for premises rented to the Additional Insured or temporarily occupied by the Additional Insured with permission of the owner;

(c) That is insurance purchased by the Additional Insured to cover the Additional Insured's liability as a tenant for "property damage" to premises rented to the Additional Insured or temporarily occupied by the Additional with permission of the owner; or

(d) If the loss arises out of the maintenance or use of aircraft, "autos" or watercraft to the extent not subject

to Exclusion **g.** of **SECTION I – COVERAGE A – BODILY INURY**

**AND PROPERTY DAMAGE
LIABILITY.**

(2) When this insurance is excess, we will have no duty under Coverages **A** or **B** to defend the insured against any "suit" if any other insurer has a duty to defend the insured against that "suit". If no other insurer defends, we will undertake to do so, but we will be entitled to the insured's rights against all those other insurers.

(3) When this insurance is excess over other Insurance, we will pay only our share of the amount of the loss, if any, that exceeds the sum of:

(a) The total amount that all such other insurance would pay for the loss in the absence of this insurance; and

(b) The total of all deductible and self insured amounts under all that other insurance.

We will share the remaining loss, if any, with any other insurance that is not described in this Excess Insurance provision and was not bought specifically to apply in excess of the Limits of Insurance shown in the Declarations of this Coverage Part.

Method Of Sharing

If all of the other insurance permits contribution by equal shares, we will follow this method also. Under this approach each insurer contributes equal amounts until it has paid its applicable limit of insurance or none of the loss remains, whichever comes first. If any of the other insurance does not permit contribution by equal shares, we will contribute by limits. Under this method, each insurer's share is based on the ratio of its applicable limit of insurance to the total applicable limits of insurance of all insurers

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

February 6, 2017

City of Madison Heights
Attn: Mr. Kirby Rochester
300 W. 13 Mile Road
Madison Heights, MI 48071

Dear Distinguished Council Members,

I am submitting this letter to request the use of Civic Center Park for our annual Light The Night walk on Saturday, October 14, 2017. The detailed nature of our request is described in the attached document entitled "2017 Metro Detroit Walk Overview."

The Light The Night Walk is the Leukemia & Lymphoma Society's (LLS) annual fundraising walk and the nation's night to pay tribute and bring hope to people battling cancer. Participants raise funds and come together to walk along an approximate one-mile route in their communities. Walkers carry illuminated lanterns—white for survivors, red for supporters and gold balloons in memory of loved ones lost. Dedication banners and remembrance activities provide an opportunity to display a name or message, honoring or commemorating a family member or friend with cancer.

In 2016, the Metro Detroit Light The Night campaign raised nearly \$300,000. The Michigan Chapter of The Leukemia & Lymphoma Society utilizes funds that are raised through Light The Night and other signature campaigns to make a tremendous local impact. For example:

- Last fiscal year, LLS provided copayment assistance to **295 families in Michigan** to increase their access to life-saving medications. **This commitment to local families totaled over \$1.2 million.**
- LLS is committed to funding blood cancer breakthroughs that also have life-saving promise for people living with solid tissue cancers like pancreas, cervical, and lung, and breast. Last year alone, LLS funded **over \$7.5 million in research** being conducted by some of the very best researchers at The University of Michigan.

If you have any questions regarding this request, please do not hesitate to contact me at 248-581-3892 or via email at carrie.copeland@lls.org.

Thank you for your consideration,



Carrie Copeland
Senior Campaign Manager, Light The Night

Michigan Chapter

1471 E. 12 Mile Rd., Madison Heights, MI 48071 | tel. 248.581.3900 | fax. 248.581.3901 | toll free 800.456.5413



City of Madison Heights
Park and Pavilion Rental
Checklist

-FOR OFFICE USE ONLY-
TAKEN BY:
DATE:
RENTAL FEE:
DAMAGE DEPOSIT:
TOTAL FEE:

Park/Pavilion Rental Civic Center Park with Pavilions Special Event Metro Detroit Light The Night Walk

For Special Events Applicants
30 day notice is required for all Park users.

Location Civic Center Park

- Completed Signed Application(s)
Fee(s) Submitted (Civic Center Park Rentals Only)
Fee Waiver Requested* (eligible groups only)

*Qualifying criteria for Pavilion Reservation Fee Waiver:

- Madison Heights non-profit (501-C3) and educational organizations
Any non-profit groups that are not based in Madison Heights but are holding a charitable event
Service clubs that are in Madison Heights

Please submit a letter for City Council requesting approval for a Special Event and a fee waiver if applicable. The letter should include a detailed description of the event, the group or person(s) requesting to use the pavilion/park and the number of people anticipated. The letter should also include the appropriate Certificate of Liability Insurance that coincides with Medium Hazard, High Hazard or Carnival Ride Hazard and also names the City of Madison Heights as additionally insured. Please review packet for each level of hazard risks for requirements. Please submit completed application, letter and certificate of liability insurance to the City Clerk's office to be presented at the next scheduled Council Meeting.

- Insurance Requirements Met
General Liability or Homeowners Policy
High Hazard Liability (Special Event Requirement)
Insurance for Equipment brought in for Applicant
Beer and Wine Application (if required)
Liquor Liability Insurance
Other Approval(s), if applicable
Community Development
Fire Department
Council Approval

I acknowledge that I have read and understand the requirements necessary for approval of this application.

Applicant Signature

Date 2/15/2017



PARK RESERVATION APPLICATION

City of Madison Heights
Madison Heights, MI 48071

DPS: 248.589.2294 or Clerk's Office: 248.583.0826

CHOOSE 1 PARK NAME _____ SPECIAL EVENT _____

Pavilion "A" Palmer St. (City Hall side) Pavilion "B" Agnello Dr. (School side) Pavilion "C" (by Fire Station) None _____

Date(s) Requested 10/14/2017 Time 8:00 a.m. set up To 11:00 p.m. tear down

Name of Person/Organization/Group The Leukemia & Lymphoma Society Michigan Chapter Phone Number 248-581-3900

Address 1471 E. 12 Mile Road City/Zip Madison Heights 48071

Contact Person's Email Address carrie.copeland@lls.org Contact Person's Cell 248-798-3794

Activity Planned Light The Night charity walk Expected Attendance 2,500-5,000

Refund Check Made Payable To and Address The Leukemia & Lymphoma Society, 1471 E. 12 Mile Road, Madison Heights, MI 48071

PARK FACILITIES

1. Park Hours: Sunrise to 10:00 p.m.
2. Park Pavilions are available for rent to Madison Heights residents, businesses, civic groups and religious organizations. Pavilions "A" and "B" shelters are approximately 30 feet x 35 feet and will seat approximately 80 people. Pavilion "C" is approximately 30 feet x 52 feet and will seat approximately 115 people. Pavilions are rented on a first-come, first-served basis and a General Liability or Homeowner's Insurance is required. There is a maximum of 100 people in Pavillon "A" & "B", and a maximum of 125 people in Pavilion "C".
3. Restrooms will be open to the public on Saturdays and Sundays, 11:00 a.m.-7:00 p.m., from approximately May 16th through September 30th. Restrooms may be available Monday - Friday during this time, based upon your individual request. As a pavilion user, your cooperation in maintaining the cleanliness of the restrooms in the park is appreciated.
4. Two standard, 110 electrical outlets are available upon request at the pavilions. There is one small barbecue by each pavilion.
Electricity Requested Yes No
5. Picnic and volleyball kits are available for rent on a first-come, first-served basis at the Department of Public Services.
6. Not more than two (2) temporary signs announcing any annual or semi-annual public, charitable, educational or religious event or function, located entirely within the premises on which the event or function is to occur shall be permitted. Maximum sign area shall not exceed thirty-two (32) square feet per side or sixty-four (64) square feet total and the sign shall be free standing. Signs shall be erected no more than one (1) week prior to the event and shall be removed within twenty-four (24) hours after the end of the event or function.

RESERVATIONS

1. Pavilion Fees: **\$50.00 per Pavilion**
\$50.00 per Pavilion refundable damage/cleanup deposit
2. The Department of Public Services reserves the right to cancel any reservation, in conflict with a City-sponsored event. A minimum of 48-hours notice will be given to the applicant if the need arises to cancel a reservation.
3. Reservations will be taken beginning in January of each year for the coming May through September. **All reservations must be made in person.** Reservations will be accepted on a first-come, first-served basis.
4. Pavilion reservations are valid for the date and time shown above on the permit. No rain dates are provided.
5. A \$10.00 service fee will be assessed for a pavilion rental cancellation. If the cancellation notification is within one week of rental, no refund will be issued.
6. Proof of Madison Heights residency or affiliation with group/organization must be provided when making reservation.
7. If a pavilion user wishes to use the ball field, a separate permit must be obtained from the Department of Public Services.
8. A separate beer/wine only permit is required and must be obtained from the Madison Heights Police Department. An approved park reservation is required prior to obtaining a beer/wine only permit and users must have a Park Shelter Permit or a Ball Field Permit. **NOTE: A BEER/WINE ONLY PERMIT WILL NOT BE ISSUED FOR A GRADUATION PARTY.**
9. A Park Ranger will periodically check with the pavilion users during the rental time.



Remember to sign the back of this application!

PARK RULES

1. The pavilion areas must be left clean and all trash must be placed in the large dumpster near the tennis courts.
2. Applicants shall not be permitted to store items in the Park Shelter Building unless approved as part of a Special Event.
3. No motorized vehicles or trailers (including caterers) are permitted on the grass or walking trails (not even to unload). Cars are only allowed on the street and parking lots.
4. No tents are permitted. Dunk tanks, moonwalks, or any other outside equipment requires high risk insurance.
5. Volleyball or softball must be played in designated areas. No horseshoes are permitted.
6. No political or religious signage or political fundraisers will be permitted.
7. No bands or disc jockeys are permitted unless approved as part of a Special Event.
8. No alcohol is permitted in the parks except beer and wine by permit issued by the Madison Heights Police Department.
9. No rowdy, raucous, or unacceptable behavior of any persons affiliated with this rental will be tolerated.
10. No fires are allowed except in grills.
11. This permit can be revoked at any time without refund for non-compliance with any provision of this rental agreement, or if the best interests of the City of Madison Heights are served.

ACTIVITY SUPERVISION

1. The applicant must be a responsible person over the age of 18.
2. Adult supervision is required at all events. We recommend that groups composed of persons less than 18 years of age have at least one adult present for every 20 persons under the age of 18.
3. Adults will be responsible for minor children at all times.
4. Keep in mind that other patrons are using the park. Please be courteous!

LIABILITY

1. The City of Madison Heights assumes no responsibility, financial or otherwise, for loss of property, accidents or injuries sustained by individuals or groups of individuals using the facilities.
2. The Applicant will be billed for any loss/breakage or abuse of City equipment or the grounds.
3. The City reserves the right to deny any applicant use of the facility based on the type of activity or liability exposure.

INDEMNIFICATION AGREEMENT

1. The applicant will indemnify the City of Madison Heights, defend and save it harmless from and against any and all claims, actions, damages, liability, and expense, including attorney's fees, in connection with loss of life, personal injury and/or damage to property arising from or out of the occupancy or use by the applicant of the premises or any part thereof or any other parts of the City's property, occasioned wholly or in part by an act or admission of the applicant, its agents, contractors, or employees.
2. A General Liability or Homeowners insurance certificate is required in accordance with the Uniform Insurance Requirements for Special Events, a copy of which is attached. The insurance certificate must be reviewed and accepted by the City prior the date of the activity.

I have read the attached policies and understand them thoroughly. I further state that I have the authority to sign this application for the above-named group/organization.

SIGNATURE OF APPLICANT



DATE

2/17/17

2017 Metro Detroit Walk Overview

Light The Night Walk: The Light The Night Walk is The Leukemia & Lymphoma Society's annual fundraising walk and the nation's night to pay tribute and bring hope to people battling cancer. Participants walk along a one-mile route in their communities. Those who participate carry illuminated lanterns—white for survivors, red for supporters and gold balloons in memory of loved ones lost. Dedication banners and remembrance activities provide an opportunity to display a name or message, honoring or commemorating a family member or friend with cancer.

Event Program:

8 AM	Event set-up with staff and volunteers
6 PM	Festivities begin for participants (catered food, music, kids' activities, money collection, battery-operated lantern distribution, etc.)
7:30 PM	Event program on stage
7:45 PM	Walk begins
8:15 PM	Walkers start returning to site for music, contracted laser light show and cider/donuts
9 PM	Clean-up begins
11 PM	Leave site

Expected number of participants: In 2016, the Metro Detroit Walk hosted approximately 2,500 participants.

Parking: We are requesting that participants will be able to park in all open parking lots surrounding City of Madison Heights buildings and Civic Center Park. We will also request the use of Lamphere High School's open parking lots for overflow parking needs. Orange cones or barricades will be placed throughout the event site to prevent cars from coming near the event festivities and/or walk route area.

Litter control: Trash and recycling containers will be available throughout the event site and along the walk route. Volunteers will collect all garbage after the event and put it in a dumpster at the event site.

Restrooms: We are requesting use of the on-site Civic Center Park restrooms. If needed, LLS will rent additional port-a-potties.

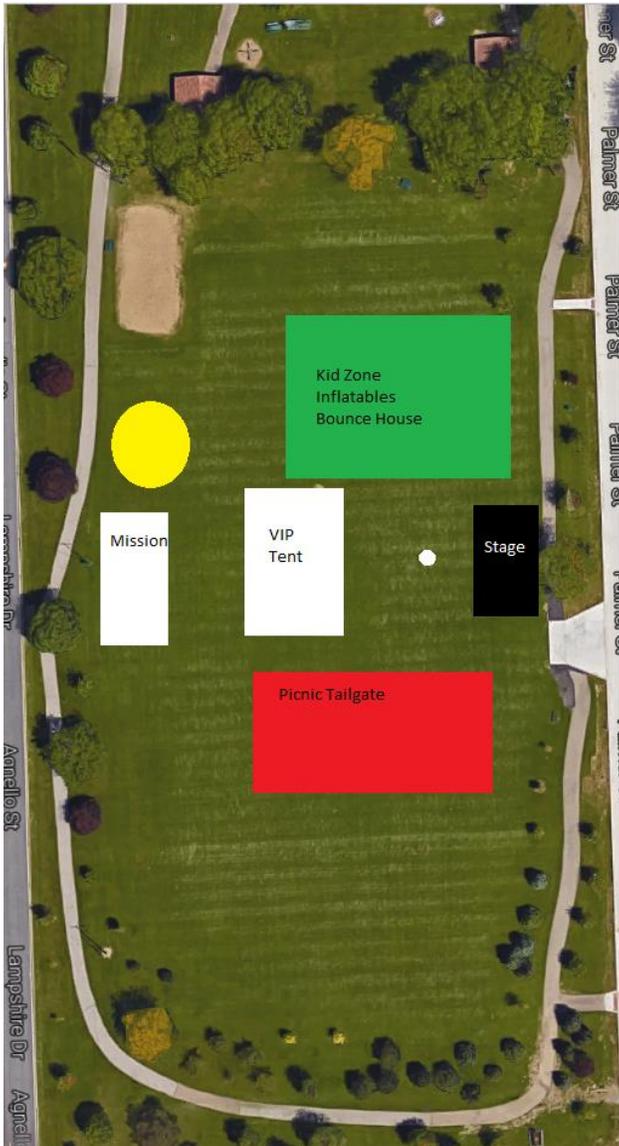
Security: Several LLS staff members, including the Michigan Chapter Executive Director and board members, will be present at the event to oversee any problems or issues that arise. Additionally, a few armed guards will be hired to walk collected donations between the registration tent and the space where the accounting will take place. One armed guard and two volunteers carrying the funds will transport the donations to the bank for deposit.

Laser Light Show: Because laser performances bring light to the evening, a laser light show grand finale is a national standard for Light The Night walks that are unable to conduct a fireworks finale. With your permission, LLS will hire a professional laser light show display company to perform an approximately 7-minute laser light show finale for the Light The Night walk. This professional contractor will be responsible for adhering to all guidelines associated with such a performance, and LLS will obtain the necessary liability insurance for this element of our event.

Walk route and traffic control: Volunteers will be on hand to direct participants to designated event areas and to assist with walk route ensuring participants obey all traffic rules. At present, we believe the walk will proceed next to the stage area (see enclosed diagram), south on Palmer Street, east on the sidewalk along 13 Mile Road, north on the sidewalk along John R Road, west along Irving Avenue, north through the curve on the west side of the Fire Department building to the connecting Civic Park trail, and south along Palmer Street back to the stage area. We would request that Palmer Street and Irving Avenue be barricaded and staffed with LLS volunteers during the walk portion of the evening only, from approximately 7:45 to 8:15 p.m.

Sound: We request use of amplified sound from our stage area, and will be renting professional sound equipment with hired technicians for music and announcements between 6-9 p.m.

Set up: We request the use of the grassy area and all pavilions located north of 13 Mile Road between Palmer Street and Agnello Street. We will be utilizing a professional tent rental company for the majority of our station needs and will also be renting a stage. Please note the enclosed sample layout for event flow:



Questions or concerns: We are flexible in our plans and set-up arrangements and value a mutually beneficial partnership for the use of this space. To that end, please do not hesitate to contact Carrie Copeland at carrie.copeland@lls.org or 248-581-3892, should there be any questions or concerns.



CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
02/15/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Aon Risk Services Northeast, Inc. Morristown NJ Office 44 Whippany Road, Suite 220 Morristown NJ 07960 USA	CONTACT NAME: PHONE (A/C. No. Ext): (866) 283-7122 FAX (A/C. No.): 800-363-0105	
	E-MAIL ADDRESS:	
INSURED The Leukemia & Lymphoma Society, Inc. 3 International Drive Suite 200 Rye Brook NY 10573 USA	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Philadelphia Indemnity Insurance Company NAIC # 18058	
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	

COVERAGES **CERTIFICATE NUMBER: 570062048257** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. Limits shown are as requested

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO. JECT <input type="checkbox"/> LOC OTHER:		PHPK1474132	03/01/2017	02/28/2018	EACH OCCURRENCE	\$1,000,000
						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$100,000
						MED EXP (Any one person)	\$10,000
						PERSONAL & ADV INJURY	\$1,000,000
						GENERAL AGGREGATE	\$3,000,000
						PRODUCTS - COMP/OP AGG	\$3,000,000
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY					COMBINED SINGLE LIMIT (Ea accident)	
						BODILY INJURY (Per person)	
						BODILY INJURY (Per accident)	
						PROPERTY DAMAGE (Per accident)	
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION					EACH OCCURRENCE	
						AGGREGATE	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A			PER STATUTE	OTHER
						E.L. EACH ACCIDENT	
						E.L. DISEASE-EA EMPLOYEE	
						E.L. DISEASE-POLICY LIMIT	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 RE: Event: Light The Night charity walk. Certificate Holders is included as Additional Insured in accordance with the policy provisions of the General Liability policy.

CERTIFICATE HOLDER The City of Madison Heights 300 W. 13 Mile Rd. Madison Heights, MI 48071	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <i>Aon Risk Services Northeast, Inc</i>
---	---

Holder Identifier : M

Certificate No : 570062048257

POLICY NUMBER: PHPK1474132

**COMMERCIAL
GENERAL LIABILITY
CG 20 26 11 85**

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED – DESIGNATED
PERSON OR ORGANIZATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)
Any person or organization where required by written contract or agreement.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule as an insured but only with respect to liability arising out of your operations or premises owned by or rented to you.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION	_____	FUTURE PUBLIC HEARING	_____
PUBLIC HEARING – SPECIAL APPROVAL	_____	BID AWARDS / PURCHASES	_____
PUBLIC HEARING – OTHER	_____	ORDINANCE - FIRST	_____
COMMUNICATION	_____	ORDINANCE - SECOND	_____
REPORT	_____	OLD BUSINESS	_____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact	_____	Fee Waiver Proposed	_____
Budgeted Fund Name(s)	_____	Department Name	_____
Appropriated in Acct. No.	_____	Budget Amount	_____
Amount Available in Acct.	_____		
Second Account Number	_____	Budget Amount	_____
Amount Available in 2 nd Acct.	_____	Revenue Generated	_____
Other Comments	_____		

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

MEMORANDUM

DATE: May 25, 2017
TO: Ben Myers – City Manager
FROM: Jim Schafer - Community Development Director
SUBJECT: Oakland County Local Road Improvement Matching Fund Pilot Project – Cost Participation Agreement – Whitcomb from West of Dequindre to Barrington

In 2016 Oakland County announced a new Local Road Improvement Program (LRIP) to assist local units of government with needed local road improvements. The program is based on a minimum 50% / 50% match between the City and County. The City was successful in receiving \$37,716 through that program and constructed badly need repairs to Whitcomb Road west of Dequindre.

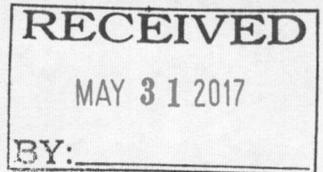
Oakland County is offering the program again for 2017. We have applied for the maximum grant amount of \$37,716 for sectional concrete repairs to Whitcomb from Barrington to west of Dequindre. This stretch of Whitcomb has been on our priority repair list for a number of years and we have been addressing critical repairs on a yearly basis as funding has permitted. The LRIP grant will be applied to our 2017 Whitcomb Sectional Repair project.

On May 25, 2017 the Oakland County Board of Commissioners approved the full \$37,716 in matching grant funds for the Whitcomb project. This will result in a total 2017 project of \$240,716. The project will result in critical sectional repairs to Whitcomb.

Funds are budgeted and available for this project and construction is scheduled for summer / fall 2017. Staff recommends that City Council approve the Cost Participation Agreement and authorize the Mayor to sign on behalf of the City.

Community Development Department
City of Madison Heights
300 W. 13 Mile Road
Madison Heights, MI 48071

Phone 248.583.0831 / Facsimile 248.588.4143



BOARD OF COMMISSIONERS

1200 N. Telegraph Road
Pontiac, MI 48341-0475
Phone: (248) 858-0100
Fax: (248) 858-1572

May 25, 2017

Community Development Director Jim Schafer
300 West Thirteen Mile Rd.
Madison Heights, MI 48071-1899

Dear Community Development Director Schafer,

I am pleased to inform you that the Board of Commissioners has approved your application for funding under the 2017 Pilot Local Road Improvement Program.

Poor conditions on our roads create an impediment to the economic development of our community and diminish the excellent quality of life our residents expect. Oakland County is proud to be a partner with your local government to provide much needed investment in our local transportation infrastructure.

Enclosed you will find two (2) copies of a Cost Participation Agreement. Following approval by your governing authority and execution of the agreement, please forward the documents to:

Oakland County Board of Commissioners
Attn: Michael Andrews, Sr. Analyst
1200 N. Telegraph Road
Pontiac, Michigan 48341-0475

We will return a fully executed copy to you for your records. After you receive the finalized agreement, you can invoice our Management and Budget office as instructed in the agreement for payment.

If you have any questions regarding the program or agreement, please feel to contact Michael Andrews, Sr. Analyst of the Board of Commissioners at (248)858-5115 or andrewsmb@oakgov.com. In addition, please feel free to contact me if I can be of further assistance.

Sincerely,

Gary R. McGillivray
Oakland County Commissioner

LOCAL ROAD IMPROVEMENT MATCHING FUND PILOT PROGRAM

COST PARTICIPATION AGREEMENT

Concrete Repairs on Whitcomb Avenue

City of Madison Heights

Board Project No. 2017-13

This Agreement, made and entered into this ____ day of _____, 2017, by and between the Board of Commissioners of the County of Oakland, Michigan, hereinafter referred to as the BOARD, and the City of Madison Heights, hereinafter referred to as the COMMUNITY, provides as follows:

WHEREAS, the BOARD has established the Pilot Local Road Improvement Matching Fund Program, hereinafter the PROGRAM, for the purposes of improving economic development in Oakland County cities and villages. The terms and policies of the PROGRAM are contained in Attachment A. The BOARD intends the PROGRAM to assist its municipalities by offering limited funds, from state statutory revenue sharing funds, for specific, targeted road maintenance and/or improvement projects on roadways under the jurisdiction of cities and villages; and

WHEREAS, the BOARD shall participate in a city or village road project in an amount not exceeding 50% of the cost of the road improvement, hereinafter referred to as the PROJECT, and also not exceeding the Preliminary Distribution Formula as it relates to the COMMUNITY, (Attachment B); and

WHEREAS, the COMMUNITY has identified the PROJECT as the Concrete Repairs on Whitcomb Avenue, as more fully described in Attachment C, attached hereto, and made a part hereof, which improvements involve roads under the jurisdiction of and within the COMMUNITY and are not under the jurisdiction of the Road Commission for Oakland County or state trunk lines; and

WHEREAS, the COMMUNITY has acknowledged and agreed to the BOARD's policies regarding the PROGRAM, Attachment A, and further acknowledges and agrees that the PROJECT's purpose is to encourage and assist businesses to locate and expand within Oakland County and shall submit a report to the BOARD identifying the effect of the PROJECT on businesses in the COMMUNITY at the completion of the PROJECT. In addition, the COMMUNITY acknowledges that the program is meant to supplement and not replace funding for existing road programs or projects; and

WHEREAS, the COMMUNITY has acknowledged and agreed that the PROGRAM is expressly established as a pilot program and there is no guarantee that the PROGRAM will be continued from year to year. The COMMUNITY further acknowledges and agrees that if the PROJECT is a multi-year road improvement project, the maximum number of years for the PROJECT funding is three (3) years. The BOARD anticipates that most PROJECTS funded under the PROGRAM will be completed by the end of calendar year 2018. There is no obligation on behalf of the BOARD to fund either the PROJECT or the PROGRAM in the future; and

WHEREAS the COMMUNITY has acknowledged and agreed that the COMMUNITY shall assume any and all responsibilities and liabilities arising out of the administration of the PROJECT and that Oakland County shares no such responsibilities in administering the PROJECT; and

WHEREAS, the estimated total cost of the PROJECT is \$240,716; and

WHEREAS, said PROJECT involves certain designated and approved Local Road Improvement Matching Funds in the amount of \$37,716, which amount shall be paid to the COMMUNITY by the BOARD; and

WHEREAS, the BOARD and the COMMUNITY have reached a mutual understanding regarding the cost sharing of the PROJECT and wish to commit that understanding to writing in this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants set forth herein and in conformity with applicable law and BOARD resolution(s), it is hereby agreed between the COMMUNITY and the BOARD that:

1. The BOARD approves of the PROJECT, and in reliance upon the acknowledgements of the COMMUNITY, finds that the PROJECT meets the purpose of the PROGRAM.
2. The BOARD approves of a total funding amount under the PROGRAM for the PROJECT in an amount not to exceed \$37,716. The COMMUNITY shall submit an invoice to the COUNTY in the amount of \$37,716, addressed to Lynn Sonkiss, Manager of Fiscal Services, Executive Office Building, 2100 Pontiac Lake Road, Building 41 West, Waterford, MI 48328, upon execution of this Agreement. Upon receipt of said invoice, the BOARD shall pay the COMMUNITY the sum of \$37,716 from funds available in the PROGRAM.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and date first written above.

OAKLAND COUNTY BOARD OF COMMISSIONERS

By: _____

Its: _____

COMMUNITY

By: _____

It's: _____

ATTACHMENT C

Pilot Local Road Improvement Matching Fund Program

Concrete Repairs on Whitcomb Avenue

City of Madison Heights

Board Project No. 2017-13

Sectional concrete repairs of Whitcomb Avenue from Barrington to Dequindre.

ESTIMATED PROJECT COST

Administration, Engineering and Inspection	\$ 34,904
Road Reconstruction Costs	\$ 205,812
Total Estimated Project Costs	<u>\$ 240,716</u>

COST PARTICIPATION BREAKDOWN

	COMMUNITY	COUNTY	TOTAL
FY2017 LRIP Program	\$37,716	\$37,716	\$75,432
Contribution	\$165,284	\$0	\$165,284
TOTAL SHARES	\$203,000	\$37,716	\$240,716

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____	DATE _____
DEPARTMENT _____	DATE _____
CITY MANAGER _____	DATE _____

ITEM # _____

Municipal Employees' Retirement System of Michigan
1134 Municipal Way
Lansing, MI 48917
800.767.MERS (6377) Fax: 517.703.9707

2017 Officer and Employee Delegate Certification

MERS 71st Annual Conference September 21 – 22, 2017 Detroit Marriott at the Renaissance Center, Detroit, MI

The voting delegate representative must be a MERS member, defined as an **active employee on payroll** who is enrolled in either a MERS Defined Benefit Plan, Defined Contribution Plan or Hybrid Plan

1. Officer (and alternate) delegate information

The officer delegate (or alternate) shall be a MERS member who holds a department head position or above, exercises management responsibilities, and is directly responsible to the legislative, executive or judicial branch of government.

Officer Delegate Name: Benjamin Myers, City Manager
Officer Alternate Name: Destiney Bodnovich, HR/Purchasing Assistant

2. Employee (and alternate) delegate information

The employee delegate (or alternate) shall be an employee member who is not responsible for management decisions, received direction from management and, in general, is not directly responsible to the legislative, executive, or judicial branch of government.

Employee Delegate Name: Terry McGran
Employee Alternate Name: N/A

3. Certification

Certification should be signed by a member of the governing body or administrative officers and municipality number provided in the space at the bottom.

Employer: City of Madison Heights
Municipality Number: 6308
Email address: melissamarsh@madison-heights.org
Employer Address: 300 West 13 Mile Road
Employer City: Madison Heights
Employer State: MI
Employers Zip Code: 48071

Signature: _____

Date: _____

Special Council Meeting
Madison Heights City Council
Madison Heights, Michigan
May 22, 2017

A Special Meeting of the Madison Heights City Council was held on Monday, May 22, 2017, at 6:15 p.m. in the Council Chambers of the Municipal Building at 300 W. 13 Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Corbett, Clark, Gettings, and Scott. Deputy City Manager Marsh, City Attorney Sherman, City Clerk Printz.

Absent: Councilman Soltis

Also Present: Special Labor Counsel Shifman, Human Resources Director Misczak - left at 6:34 p.m.
Special Environmental Counsel Thomas, Assistant City Attorney Sherman, Community Development Director Schafer, Fire Chief Lelito, Department of Public Services Director Vitali, Building Official Haywood -entered at 6:34 p.m.

CM-17-134. Councilmember Excused.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to excuse Councilman Soltis for tonight's Special Meeting of the City Council.

Yeas: Clark, Corbett, Gettings, Scott, Bliss, and Hartwell.
Nays: None
Absent: Soltis

Motion Carried

CM-17-135. Meeting Open to the Public.

No members of the public were present to speak.

CM-17-136. Executive Closed Meeting.

Mayor Hartwell requested a motion to move to an Executive Closed Meeting at 6:17 p.m.

Motion by Mayor Pro Tem Bliss, seconded by Councilman Gettings, to move to an Executive Closed Meeting to discuss labor negotiations and pending litigation, not subject to disclosure under Section 8 of the Open Meetings Act.

Roll Call Vote:

Yeas: Corbett, Gettings, Scott, Bliss, Clark, and Hartwell.
Nays: None
Absent: Soltis

Motion Carried

Special Labor Counsel Shifman updated City Council on the status of labor negotiations with the City's bargaining units. It was the consensus to move forward in negotiations as discussed in Closed Session.

Special Environmental Counsel Thomas and Assistant City Attorney Shifman updated City Council on the status of pending litigation. It was the consensus to place Counsel's recommendation for the pending litigation on this evening's Regular City Council agenda.

CM-17-137. Adjournment.

There being no further business, the Special Meeting was adjourned 7:31 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
May 22, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, May 22, 2017 at 7:35 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott, and Soltis. Deputy City Manager Marsh, City Attorney Sherman, and City Clerk Printz.

Absent: None.

The invocation was offered by Councilwoman Soltis and was followed by the Pledge of Allegiance to the Flag.

CM-17-138. Addition to the Agenda.

Motion by Councilman Gettings, seconded by Councilman Soltis, to add item D-2, Pending Litigation, to the agenda.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None

Motion Carried

CM-17-139. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, stated that the Friends of the Madison Heights Area Senior Citizens will have a meeting on Tuesday, June 20, 2017 at 7:00 p.m. at Wilkinson Middle School. All are welcome.

Chester Grabowski, 26355 Wolverine, complimented police conduct and professionalism when he interacted with two officers, stating that he acted belligerent but they remained respectful toward him and he believes they should both be promoted.

CM-17-140. Voting System Grant Agreement.

Motion by Councilman Corbett, seconded by Councilman Gettings, to approve the Voting System Grant Agreement between the City of Madison Heights and

the State of Michigan as follows, designate the City Clerk as the Grant Manager, and authorize the City Clerk to sign on behalf of the City:

**CITY OF MADISON HEIGHTS
COUNTY OF OAKLAND**

**A RESOLUTION AUTHORIZING ACCEPTANCE OF THE
VOTING SYSTEM GRANT AGREEMENT**

WHEREAS, the Grant Agreement is the mechanism by which Counties, Cities and Townships apply to the State of Michigan to receive Federal HAVA and State-appropriated funded voting systems, including optical scan tabulators, accessible voting devices and Election Management System (EMS) software, pursuant to the Federal Help America Vote Act (HAVA) of 2002; and,

WHEREAS, the Grant Agreement process applies to voting system purchases occurring between March 1, 2017 and April 30, 2018; and,

WHEREAS, The Grant Agreement is to establish a grant program to use State-appropriated and Federal HAVA funds to acquire and implement replacement voting systems throughout the state; and,

WHEREAS, The Michigan Department of Technology, Management and Budget has entered into a Master Contract with each Contractor selected to provide voting systems; and,

WHEREAS, State-appropriated and Federal HAVA funding provided via the Grant Agreement covers the purchase of the voting system, the software license fee for the EMS software for the full 10-year contract term, and the initial service and maintenance period for all components (which covers the acquisition year, plus 4 additional years); and,

WHEREAS, the Master Contract includes an extended service and maintenance period beyond the initial service and maintenance period for an additional five-year period the costs of which along with any other additional expenses, if any, are the sole responsibility of each individual county/local jurisdiction; and,

WHEREAS, the Municipality shall obtain this Grant by entering into the Voting Systems Grant Agreement.

NOW, THEREFORE, BE IT RESOLVED THAT the City Clerk is designated as the Grant Manager and authorized to sign and enter into the Voting System Grant Agreement on behalf of the City of Madison Heights, Oakland County, Michigan.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None

Motion Carried

CM-17-141. Pending Litigation.

Motion by Councilman Soltis, seconded by Councilwoman Scott, to accept the recommendation of the Special Environmental Counsel and the City Attorney in regards to pending litigation.

Roll Call Vote:

Yeas: Scott, Soltis, Clark, Gettings, Hartwell
Nays: Bliss, Corbett

Motion Carried

CM-17-142. Purchase of Hart InterCivic Voting Equipment.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to approve the purchase of two voting tabulators and a dedicated election night reporting computer and printer from Hart InterCivic, Inc., the sole-source vendor selected by Oakland County, for \$13,975.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-143. DPS Street Sweeper Replacement.

Motion by Councilman Clark, seconded by Councilwoman Scott, to approve the purchase of one 2017 Elgin Crosswind Street Sweeper from Bell Equipment of Lake Orion, in the amount of \$226,665, through the National Intergovernmental Purchasing Alliance.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-144. City-Wide Water Meter Replacement Program – District 1, 2, and 3.

Motion by Councilman Corbett, seconded by Councilman Gettings, to approve the FY 2016-17, 2017-18, and 2018-19 purchase of Neptune T-10 meters, register heads, and R-900 transmitters for the unit costs contained in the attached price list for a total estimated amount of \$1,783,529.50 through the Oakland County Cooperative Purchasing Contract #004822, and installation, cross-connection inspection, and software upgrade by the sole qualified bidder, Ferguson Waterworks, in the estimated amount of \$894,677.50. This represents a total project cost of \$2,678,207. District 3 funding is contingent upon FY 2018-19 Budget approval.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None

Motion Carried

CM-17-145. Minutes.

Motion by Councilman Corbett, seconded by Councilman Clark, to adopt the minutes of the Special City Council Meeting of May 8, 2017 as printed.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

Motion by Councilman Clark, seconded by Councilwoman Scott, to adopt the minutes of the Regular City Council Meeting of May 8, 2017 as printed.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None

Motion Carried

CM-17-146. Re-Appointment to the Brownfield Redevelopment Authority/Downtown Development Authority.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to confirm the Mayor's re-appointment of Marlene Spreitzer to the Brownfield Redevelopment Authority/Downtown Development Authority with a term to expire 06-19-21.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-147. Re-Appointment to the Library Advisory Board.

Motion by Councilwoman Scott, seconded by Mayor Pro Tem Bliss, to re-appoint Flora (Dolly) Ferries to the Library Advisory Board with a term to expire 07-01-19.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None

Motion Carried

CM-17-148. Mayor and Council - Comments.

Councilman Corbett stated there will be Council office hours at the Library this Friday from 1 p.m. – 3 p.m., no appointment is necessary. He continued this would be the last Friday Council office hours until the fall. If you need to make an appointment over the summer, please contact the City Manager’s Office to make arrangements. He wished everyone a safe and happy Memorial Day weekend, and noted that the Memorial Day Parade is this Saturday, beginning at 10:00 a.m.

Mayor Pro Tem Bliss recognized the members of the Information Technology Advisory Committee (ITAC) who were honored at the Madison Heights Community Roundtable Awards Banquet as the Madison Heights City Council Volunteer Group of the Year. He stated that this group is comprised of professionals in the community and have assisted the City on numerous information technology related decisions including how information technology is delivered in the City, upgrades to both the cable TV and to Council meeting videos, social media improvements, and the soon to be launched City website. He thanked them for their service to the community.

Councilman Gettings had no comments this evening.

City Attorney Sherman had no comments this evening.

Deputy City Manager Marsh had no comments this evening.

Councilman Clark encouraged everyone to participate in this year’s Memorial Day Parade on Saturday and noted that prior to the parade, a pancake

breakfast is being held at the Senior Center at 9:00 a.m.

Councilwoman Scott thanked the Save the Parade Committee that has worked so hard on the parade, and she recognized Martha Kehoe, Rita Dickel, and Andy McGillivray for their efforts. She thanked Rick Lewis for moderating this year's parade and noted that the public can also watch the parade on cable. She stated that last week was the Madison Heights Community Round Table Awards Banquet. She recognized Laurie Geraldts for the Madison Heights City Council Volunteer of the Year Award and Sandy Malotke for the Madison Heights Community Round Table Volunteer of the Year Award and noted both are worthy recipients.

Councilman Soltis had no comments this evening.

Mayor Hartwell encouraged everyone to participate in this year's Memorial Day Parade and the related Memorial Day events. He stated that the VFW is also opening their doors to the public after the parade as well. He recognized ITAC and Laurie Geraldts for their awards, and noted that Laurie Geraldts has her hand in a lot of public service activities, the local schools, and in community arts. He continued that she was responsible for the establishment of *Make a Difference Monday* which is an effort to refurbish City parks every Monday during the summer.

CM-17-149. Adjournment.

There being no further business, the meeting was adjourned at 8:09 p.m.

Brian C. Hartwell
Mayor

Cheryl E. Printz
City Clerk

**CITY OF MADISON HEIGHTS
300 W. 13 MILE ROAD
REGULAR COUNCIL MEETING AGENDA
June 26, 2017
7:30 P.M.**

CALL TO ORDER

ROLL CALL

INVOCATION BY MAYOR PRO TEM BLISS

PLEDGE OF ALLEGIANCE

APPOINTMENT OF ACTING CITY CLERK

APPROVAL OF AGENDA:

1. Additions
2. Deletions

PRESENTATIONS

A – PUBLIC HEARINGS:

REPORTS ON AGENDA OF INTEREST TO PARTIES IN AUDIENCE

B - MEETING OPEN TO THE PUBLIC

C - COMMUNICATIONS:

D – REPORTS:

1. DPS Director – West Nile Virus Abatement Reimbursement Resolution
2. Deputy City Manager - FY 2016-17 and 2017-18 Budget Amendments & Carryforwards
3. Community Development Director – Tax Abatement Policy Amendment

E - ITEMS FOR FUTURE PUBLIC HEARINGS:

F - BID AWARDS/PURCHASES:

1. DPS Director – Spray Patch Road Repair Work

G - ORDINANCES:

H - UNFINISHED BUSINESS:

MINUTES:

1. Minutes of the Special Council Meeting of June 12, 2017
2. Minutes of the Regular Council Meeting of June 12, 2017

APPOINTMENTS:

Charter Amendment and Ordinance Revision Committee
(2-year term)

- a. Vacant term expires 01-09-18
- b. Vacant term expires 01-09-18

Elected Officials Compensation Commission - (7-year term - Mayor's Appointment)

- a. Vacant term expires 10-01-22

Environmental Citizens Committee (3-year term)

- a. Vacant term expires 02-22-18
- b. Vacant term expires 02-22-18
- c. Vacant term expires 02-22-18
- d. Vacant term expires 02-22-18
- e. Vacant term expires 02-22-18
- f. Vacant term expires 02-22-18
- g. Vacant term expires 02-22-18
- h. Vacant term expires 02-22-18

Historical Commission (3-year term)

- a. Vacant term expires 02-28-20
- b. Vacant term expires 02-28-20

Information Technology Advisory Committee (3-year term)

- a. Vacant term expires 02-10-19
- b. Vacant term expires 02-28-20

I - EXECUTIVE SESSION:

ADJOURNMENT

NOTICE: Persons with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 583-0826 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

DATE: June 22, 2017
TO: City Council
FROM: Benjamin I. Myers, City Manager
SUBJECT: Agenda Comments for the Regular Council Meeting of Monday, June 26, 2017

The following are my comments for items appearing on the agenda of the Regular Council Meeting of Monday, June 26, 2017.

D - REPORTS:

NUMBER 1: DPS DIRECTOR – WEST NILE VIRUS ABATEMENT REIMBURSEMENT RESOLUTION

Again this year, the City of Madison Heights is eligible for reimbursement from Oakland County for project expenses related to our fight against West Nile Virus.

The Department of Public Services (DPS) recently sent crews out in May to drop larvicide briquettes in each residential catch basin throughout the entire City. These briquettes, which last 180 days, prevent mosquito larva from maturing into adults, reducing the summer mosquito population significantly. Basins will be tested periodically to assure that the larvicide is doing its job. DPS is also responsible for treating areas of standing water in the parks and commercial and industrial areas, such as storm water retention and detention ponds and fountains, with larvicide on a monthly basis.

Staff and I recommend that Council approve the Resolution to allow the City to receive reimbursement from Oakland County in the amount of \$3,910.84.

NUMBER 2: DEPUTY CITY MANAGER - FY 2016-17 AND 2017-18 BUDGET AMENDMENTS & CARRYFORWARDS

The State of Michigan's Budget Law requires that any budget amendments be approved by City Council. The budget amendments are submitted to ensure that the FY 2017 and 2018 Budgets are in compliance with state law.

Staff and I recommend that Council approve the proposed Budget Amendments and Carryforwards, and the appropriation of the necessary funds, as presented.

NUMBER 3: COMMUNITY DEVELOPMENT DIRECTOR – TAX ABATEMENT
POLICY AMENDMENT

The Adopted FY 2016-17 City goal plan includes the review and update of the City's current tax abatement policy to reflect the recent changes to the state personal property tax exemption, including a review of the eligibility criteria and application procedures. A committee consisting of the City Manager, Deputy City Manager, City Attorney and Community Development staff conducted a complete review of the policy and recommends the proposed tax abatement policy for Council's consideration.

The following is a summary of the major changes proposed in the tax abatement policy:

1. Elimination of the previous and complex IFT Qualification sheet with a streamlined matrix, which eliminates personal property tax consideration to determine minimum criteria and years of eligible abatement.
2. Elimination of the New and Retained Jobs Criteria. Eligibility solely based on real property capital investment, with minimum real property capital investment of \$1 million.
3. Incentive for current Madison Heights-based companies to receive additional abatement based on the number of years in Madison Heights.
4. No change to the maximum grant period-remaining at no longer than ten (10) years.
5. There will be no change or effect to the certificates that received prior tax abatements.

F - BID AWARDS/PURCHASES:

NUMBER 1: DPS DIRECTOR – SPRAY PATCH ROAD REPAIR WORK

Staff and I recommend that Council approve the bid for the 2017-18 Annual Spray Patch road repair project to Spray-Patch Road Repair of Madison Heights at the unit prices listed in the bid, for spray patching work as needed not to exceed the budgeted amount of \$110,000 with the approved \$55,000 carryover into FY 2017-18. Staff and I further recommend approval of SJR Pavement Repair of Warren as a backup contractor should Spray-Patch Road Repair be unable to complete the work in a timely or professional manner.

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: June 19, 2017
TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: West Nile Virus Reimbursement and Resolution

Again this year, the City of Madison Heights is eligible for reimbursement from Oakland County for project expenses related to our fight against West Nile Virus.

I am requesting Council approval of the attached resolution, so that I may request our grant in the amount of \$3,910.84 from Oakland County. Please note that this year's funding reflects a decrease from last year (\$6,347.44) and covers one-third of our program expenses. Last year's increase was due in large part to combatting the potential threat of Zika Virus.

The Department of Public Services (DPS) recently sent crews out in May to drop larvicide briquettes in each residential catch basin throughout the entire City. These briquettes, which last 180 days, prevent mosquito larva from maturing into adults, reducing the summer mosquito population significantly. Basins will be tested periodically to assure that the larvicide is doing its job.

The DPS is also responsible for treating areas of standing water in the parks and commercial and industrial areas, such as storm water retention and detention ponds and fountains, with larvicide on a monthly basis.

Code Enforcement staff, as they drive the City, scout out problem areas. Artificial containers that may hold standing water include old tires, oil drums, birdbaths, etc. They are stressing to residents and business owners that these "containers" serve as the perfect mosquito breeding area if water is allowed to collect and stand.

Please let me know if you have any further questions.

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071

CITY OF MADISON HEIGHTS

RESOLUTION

WHEREAS, upon the recommendation of the Oakland County Executive, the Oakland County Board of Commissioners has established a West Nile Virus Fund Program to assist Oakland County cities, villages and townships in addressing mosquito control activities; and

WHEREAS, Oakland County's West Nile Virus Fund Program authorizes Oakland County cities, villages and townships to apply for reimbursement of eligible expenses incurred in connection with personal mosquito protection measures/activity, mosquito habitat eradication, mosquito larviciding or focused adult mosquito insecticide spraying in designated community green areas; and

WHEREAS, The City of Madison Heights of Oakland County, Michigan has incurred expenses in connection with mosquito control activities believed to be eligible for reimbursement under Oakland County's West Nile Virus Fund Program.

NOW THEREFORE BE IT RESOLVED, The Mayor and City Council of Madison Heights authorizes and directs its Director of Public Services, Joseph G. Vitali, as agent for the City of Madison Heights, in the manner and to the extent provided under Oakland County Board of Commissioners 2017 Mosquito Smarts Program to request reimbursement of eligible mosquito control activity under Oakland County's West Nile Virus Fund Program.

DATED:

SIGNED:

CERTIFIED:

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

General Fund	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
Revenues						
Property Taxes	\$ 16,810,103	\$ -	\$ -	\$ -	\$ -	\$ 16,810,103
Licenses	738,350	-	-	-	-	738,350
Intergovernmental Revenue						
Federal	89,000	-	-	-	-	89,000
State	3,050,189	-	1,393,500	-	-	4,443,689
County	52,300	-	-	-	-	52,300
Payment in Lieu of Taxes	36,500	-	-	-	-	36,500
SMART-Mass Transit	70,019	-	-	-	-	70,019
Court Revenues	1,743,000	-	-	-	-	1,743,000
Charges for Services	229,160	-	-	-	-	229,160
Sales - Miscellaneous	21,600	-	-	-	-	21,600
Recreation Program Revenues	216,588	-	-	-	-	216,588
Miscellaneous Revenues	1,553,390	-	13,243,916	180,340	-	14,977,646
Sale of Fixed Assets	27,250	-	-	-	-	27,250
Departmental Charges	915,730	-	(45,000)	-	-	870,730
Transfers	62,735	-	-	-	-	62,735
(Contr. To)/Use of Fund Balance	1,074,440	144,394	1,201,483	-	(209,875)	2,210,442
Total Revenues	\$ 26,690,354	\$ 144,394	\$ 15,793,899	\$ 180,340	\$ (209,875)	\$ 42,599,112
Expenditures						
Mayor & Council	\$ 55,042	\$ -	\$ -	\$ -	\$ -	\$ 55,042
District Court	1,607,123	1,394	(89,000)	(15,000)	-	1,504,517
City Manager	367,257	-	(57,000)	-	-	310,257
Election	134,933	-	-	-	(10,000)	124,933
Assessing	209,577	-	-	5,740	-	215,317
Legal	268,695	-	-	49,000	-	317,695
City Clerk	338,996	-	(51,000)	(4,500)	-	283,496
Human Resources	466,678	-	(39,250)	-	-	427,428
Board of Review	3,103	-	-	-	-	3,103
General Administration	249,798	-	765,000	237,600	-	1,252,398
Finance	858,528	-	(62,000)	-	-	796,528
Information Technology	244,937	-	146,000	-	-	390,937
DPS-Municipal Building	82,641	-	-	-	-	82,641
DPS-Custodial & Maintenance	188,120	-	(1,200)	-	-	186,920
Police	9,526,686	-	715,927	(85,250)	(50,000)	10,107,363
Fire	5,380,020	-	404,780	(17,750)	(85,000)	5,682,050
Community Development	1,120,944	-	(58,400)	-	-	1,062,544
DPS-Streets	1,290,412	43,000	(32,000)	-	(12,000)	1,289,412
DPS-Solid Waste	2,111,168	-	(68,000)	-	-	2,043,168
DPS-Recreation	138,022	-	-	-	-	138,022
DPS-Nature Center	8,208	20,000	-	-	(5,000)	23,208
DPS-Parks	481,953	80,000	(22,000)	-	(47,875)	492,078
DPS-Senior Citizens	367,354	-	-	-	-	367,354
Library	757,796	-	(28,000)	10,000	-	739,796
Insurance, Bonds & Transfers	432,363	-	14,270,042	500	-	14,702,905
Total Expenditures	\$ 26,690,354	\$ 144,394	\$ 15,793,899	\$ 180,340	\$ (209,875)	\$ 42,599,112

See Exhibit A For Explanation of Amendments

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

Major Streets	FY 2016-17		Prior	6/26/2017		FY 2016-17
	Adopted	FY 2015-16	Approved			Amended
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget
Revenues						
Intergovernmental						
State Gas & Weight Tax	\$ 1,569,608	\$ -	\$ -	\$ -	\$ -	\$ 1,569,608
County Shared	69,295	-	5,550	-	-	74,845
Miscellaneous	-	-	24,400	-	-	24,400
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	17,466	-	30,950	50,000	(25,000)	73,416
	<u>\$ 1,656,369</u>	<u>\$ -</u>	<u>\$ 60,900</u>	<u>\$ 50,000</u>	<u>\$ (25,000)</u>	<u>\$ 1,742,269</u>

Expenditures						
Construction	\$ 861,221	\$ -	\$ 124,400	\$ -	\$ -	\$ 985,621
Maintenance	177,851	-	-	50,000	(25,000)	202,851
Traffic Services	224,235	-	34,100	-	-	258,335
Winter Maintenance	223,483	-	(100,000)	-	-	123,483
Administration	35,707	-	2,400	-	-	38,107
County Roads	133,872	-	-	-	-	133,872
Transfers	-	-	-	-	-	-
Total Expenditures	<u>\$ 1,656,369</u>	<u>\$ -</u>	<u>\$ 60,900</u>	<u>\$ 50,000</u>	<u>\$ (25,000)</u>	<u>\$ 1,742,269</u>

Local Streets	FY 2016-17		Prior	6/26/2017		FY 2016-17
	Adopted	FY 2015-16	Approved			Amended
	Budget	Carryforward	Amendments	AMENDED	CARRYFORWARD	Budget
Revenues						
Intergovernmental						
Property Taxes	\$ 1,577,654	\$ -	\$ -	\$ -	\$ -	\$ 1,577,654
State Gas & Weight Tax	599,150	-	-	-	-	599,150
Miscellaneous	45,000	-	-	-	-	45,000
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	775,973	-	855,100	125,000	(30,000)	1,726,073
Total Revenues	<u>\$ 2,997,777</u>	<u>\$ -</u>	<u>\$ 855,100</u>	<u>\$ 125,000</u>	<u>\$ (30,000)</u>	<u>\$ 3,947,877</u>

Expenditures						
Construction	\$ 2,368,151	\$ -	\$ 837,000	\$ -	\$ -	\$ 3,205,151
Maintenance	403,929	-	-	50,000	(30,000)	423,929
Traffic Services	117,613	-	15,700	75,000	-	208,313
Winter Maintenance	78,363	-	-	-	-	78,363
Administration	29,721	-	2,400	-	-	32,121
Transfers	-	-	-	-	-	-
Total Expenditures	<u>\$ 2,997,777</u>	<u>\$ -</u>	<u>\$ 855,100</u>	<u>\$ 125,000</u>	<u>\$ (30,000)</u>	<u>\$ 3,947,877</u>

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

Parks Maintenance & Improvement Fund	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Miscellaneous	\$ 25,500	\$ -	\$ -	\$ -	\$ -	\$ 25,500
(Contr. To)/Use of Fund Balance	7,967	-	-	8,000	-	15,967
Total Revenues	\$ 33,467	\$ -	\$ -	\$ 8,000	\$ -	\$ 41,467

Expenditures

Parks Maintenance & Improvement	\$ 33,467	\$ -	\$ -	\$ 8,000	\$ -	\$ 41,467
Transfers	-	-	-	-	-	-
Total Expenditures	\$ 33,467	\$ -	\$ -	\$ 8,000	\$ -	\$ 41,467

Downtown Development Authority	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Property Taxes	\$ 52,867	\$ -	\$ -	\$ -	\$ -	\$ 52,867
Miscellaneous	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	(4,826)	-	-	-	-	(4,826)
Total Revenues	\$ 48,041	\$ -	\$ -	\$ -	\$ -	\$ 48,041

Expenditures

Downtown Development	\$ 32,806	\$ -	\$ -	\$ -	\$ -	\$ 32,806
Transfers	15,235	-	-	-	-	15,235
Total Expenditures	\$ 48,041	\$ -	\$ -	\$ -	\$ -	\$ 48,041

Community Improvement Fund	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Federal	\$ 107,950	\$ -	\$ -	\$ -	\$ -	\$ 107,950
Miscellaneous	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	(8,461)	-	-	-	-	(8,461)
Total Revenues	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ 99,489

Expenditures

Community Development	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ 99,489
Total Expenditures	\$ 99,489	\$ -	\$ -	\$ -	\$ -	\$ 99,489

Drug Forfeiture Fund	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	Amended Budget
Revenues						
Drug Forfeitures	\$ 40,750	\$ -	\$ -	\$ -	\$ -	\$ 40,750
Miscellaneous	350	-	-	-	-	350
(Contr. To)/Use of Fund Balance	18,400	-	-	2,500	-	20,900
Total Revenues	\$ 59,500	\$ -	\$ -	\$ 2,500	\$ -	\$ 62,000

Expenditures

Drug Forfeiture - State	\$ 59,500	\$ -	\$ -	\$ 2,500	\$ -	\$ 62,000
Drug Forfeiture - Federal	-	-	-	-	-	-
Total Expenditures	\$ 59,500	\$ -	\$ -	\$ 2,500	\$ -	\$ 62,000

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

SAD Revolving Fund

	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
<u>Revenues</u>						
Interest	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Miscellaneous Revenue	-	-	-	-	-	-
Special Assessment Revenue	160,380	-	-	-	-	160,380
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	89,915	-	150,000	-	-	239,915
Total Revenues	\$ 255,295	\$ -	\$ 150,000	\$ -	\$ -	\$ 405,295

Expenditures

Construction/Other Charges	\$ 252,795	\$ -	\$ 150,000	\$ -	\$ -	\$ 402,795
Transfers	2,500	-	-	-	-	2,500
Total Expenditures	\$ 255,295	\$ -	\$ 150,000	\$ -	\$ -	\$ 405,295

Fire Stations Debt Service

	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
<u>Revenues</u>						
Property Taxes	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439
Interest Earned	-	-	-	-	-	-
Transfers in from General Fund	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	-	-	-	-	-	-
Total Revenues	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439

Expenditures

Debt Service	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439
Total Expenditures	\$ 420,439	\$ -	\$ -	\$ -	\$ -	\$ 420,439

Water & Sewer Fund

	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17
	Adopted	FY 2015-16		AMENDED	CARRYFORWARD	Amended
	Budget	Carryforward	Budget			
<u>Revenues</u>						
Sales of Water	\$ 5,640,793	\$ -	\$ -	\$ -	\$ -	\$ 5,640,793
Sales of Sewer	6,970,171	-	-	-	-	6,970,171
Miscellaneous	25,000	-	32,000	-	-	57,000
Sale of Fixed Assets	75,000	-	-	-	-	75,000
Department Charges	29,550	-	-	-	-	29,550
Transfers	-	-	-	-	-	-
(Contr. To)/Use of Fund Balance	1,841,000	250,000	332,008	237,022	(907,000)	1,753,030
Total Revenues	\$ 14,581,514	\$ 250,000	\$ 364,008	\$ 237,022	\$ (907,000)	\$ 14,525,544

Expenditures

Water Purchased	\$ 2,517,071	\$ -	\$ -	\$ -	\$ -	\$ 2,517,071
Water System Maintenance	880,264	-	60,000	-	-	940,264
Water Tapping & Installation	8,100	-	-	-	-	8,100
Water Depreciation	404,500	-	-	-	-	404,500
Sewage Disposal	4,536,712	-	-	-	-	4,536,712
Sewer System Maintenance	642,424	-	(11,465)	-	-	630,959
Sewer Depreciation	398,500	-	-	-	-	398,500
General Service Building	259,973	-	-	-	-	259,973
General Administration	1,213,909	-	208,171	-	-	1,422,080
Capital Outlay	2,684,167	250,000	90,000	237,022	(907,000)	2,354,189
Debt Administration	1,035,894	-	17,302	-	-	1,053,196
Total Expenditures	\$ 14,581,514	\$ 250,000	\$ 364,008	\$ 237,022	\$ (907,000)	\$ 14,525,544

See Exhibit A For Explanation of Amendments

**CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2016-17**

Motor Pool and Equipment Fund	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
Revenues						
Contributions - General Fund	\$ 1,027,374	\$ -	\$ (28,700)	\$ -	\$ -	\$ 998,674
Contributions - Water/Sewer	92,200	-	(12,300)	-	-	79,900
Fund Balance	-	-	-	-	-	-
Total Revenues	\$ 1,119,574	\$ -	\$ (41,000)	\$ -	\$ -	\$ 1,078,574
Expenditures						
Motorpool	\$ 1,119,574	\$ -	\$ (41,000)	\$ -	\$ -	\$ 1,078,574
Total Expenditures	\$ 1,119,574	\$ -	\$ (41,000)	\$ -	\$ -	\$ 1,078,574
Department of Public Services Fund						
	FY 2016-17		Prior Approved Amendments	6/26/2017		FY 2016-17 Amended Budget
	Adopted Budget	FY 2015-16 Carryforward		AMENDED	CARRYFORWARD	
Revenues						
Contributions - General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions - Major Street	-	-	-	-	-	-
Contributions - Local Street	-	-	-	-	-	-
Contributions - Water/Sewer	-	-	-	-	-	-
Fund Balance	-	-	-	-	-	-
Total Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenditures						
Department of Public Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Other Funds	21,271,465	250,000	1,389,008	422,522	(962,000)	22,370,995
Total General and Other Funds	\$ 47,961,819	\$ 394,394	\$ 17,182,907	\$ 602,862	\$ (1,171,875)	\$ 64,970,107

EXHIBIT A
City of Madison Heights
Explanation of Amendments for FY 2016-17

General Fund Revenues			
(101)	Explanation	Amount	Account Number
Miscellaneous	Insurance Distributions - MMRMA	\$ 180,340	101-044-6710-001
		Total General Fund Revenues	
		\$ 180,340	
General Fund Expenditures			
(101)	Explanation	Amount	Account Number
Court	Retiree Health Care Contribution - General Admin	\$ (15,000)	101-136-7100-050
Assessing	Supplies - Postage	5,740	101-209-7300-000
Legal	Legal- Court Costs and Supplies	\$ 5,000	101-210-7280-000
	Legal Fees - Lasley	\$ 25,000	101-210-8262-000
	Legal Fees - Various (Russo, Griffin, 26700 John R)	\$ 19,000	101-210-8262-000
Clerk	Retiree Health Care Contribution - General Admin	(4,500)	101-215-7100-050
General Administration	Workers Compensation - Settlements	\$ 90,000	101-248-7100-008
	Health Insurance - Employee Status Change	14,000	101-248-7100-002
	Retiree Health Care Contribution - General Admin	125,000	101-248-7100-050
	Contractual Services - GRS Actuarial valuation General OPEB	8,600	101-248-8180-000
Police	Retiree Health Care Contribution - General Admin	(87,750)	101-301-7100-050
	Dog Pound Operations - Water	2,500	101-301-7450-000
Fire	Retiree Health Care Contribution - General Admin	(17,750)	101-336-7100-050
Library	Improvements - Emergency Replacement Humidifier Boiler	10,000	101-790-9870-000
Pension Obligation Debt Service	Bond Issuance Costs	500	101-852-8175-000
		Total General Fund Expenditures	
		\$ 180,340	
Major Street Fund Revenues (202)			
(101)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	\$ 50,000	202-053-6970-000
		Total Major Street Fund Revenues	
		\$ 50,000	
Major Street Fund Expenditures (202)			
(101)	Explanation	Amount	Account Number
Maintenance	Other Services and Charges - Equipment Rental	\$ 50,000	202-463-9430-000
		Total Major Street Fund Expenditures	
		\$ 50,000	
Local Street Fund Revenues (203)			
(101)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	\$ 125,000	203-053-6970-000
		Total Local Street Fund Revenues	
		\$ 125,000	
Local Street Fund Expenditures (203)			
(101)	Explanation	Amount	Account Number
Maintenance	Other Services and Charges - Equipment Rental	\$ 50,000	203-463-9430-000
Traffic Service	Department Of Public Charges Personnel Allocation	\$ 75,000	203-474-9441-000
		Total Local Street Fund Expenditures	
		\$ 125,000	
Parks Maintenance Fund Revenues (208)			
(101)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	\$ 8,000	208-053-6970-000
		Total Parks Maintenance Fund Revenues	
		\$ 8,000	
Parks Maintenance Fund Expenditures (208)			
(101)	Explanation	Amount	Account Number
Maintenance	Water - Stormwater ERU	\$ 8,000	208-463-9270-000
		Total Parks Maintenance Fund Expenditures	
		\$ 8,000	
Drug Forfeiture Fund Revenues (264)			
(101)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	\$ 2,500	264-053-6970-000
		Total Drug Forfeiture Fund Revenues	
		\$ 2,500	
Drug Forfeiture Fund Expenditures (264)			
(101)	Explanation	Amount	Account Number
Police	Tools and Supplies - Annual Operation Costs for Southeast Oakland SWAT	\$ 2,500	264-301-9850-000
		Total Drug Forfeiture Fund Expenditures	
		\$ 2,500	
Water and Sewer Revenues			
(101)	Explanation	Amount	Account Number
Use of Fund Balance	Use of Fund Balance	\$ 237,022	590-053-6970-000
		Total Water and Sewer Revenues	
		\$ 237,022	
Water and Sewer Expenditures			
(101)	Explanation	Amount	Account Number
Capital Outlay	Supplies - Copper - Lead Replacement	\$ 60,000	590-901-7285-000
	Improvements - Watermain Improvements Hales/Dei	45,000	590-901-9731-000
	Improvements - Stormwater Sewer Hales (OCPR to pay \$23,527)	68,689	590-901-9870-000
	Improvements - Underground Storage Tank Phase I of III	33,333	590-901-9870-000
	Vehicles - Phase I of II GMC w/ 4500 Box Van #458	30,000	590-901-9850-000
		Total Water and Sewer Expenditures	
		\$ 237,022	

CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2017-18

General Fund (101)	FY 2017-18		FY 2017-18
	Adopted	2016-17	Amended
	<u>Budget</u>	<u>Carry forward</u>	<u>Budget</u>
Revenues			
Property Taxes	\$ 17,159,281	\$ -	\$ 17,159,281
Licenses & Permits	739,150	-	739,150
Intergovernmental Revenue			
Federal	8,500	-	8,500
State	3,839,970	-	3,839,970
County	64,000	-	64,000
Payment in Lieu of Taxes	36,500	-	36,500
SMART-Mass Transit	70,019	-	70,019
Court Revenues	1,743,000	-	1,743,000
Charges for Services	225,050	-	225,050
Sales - Miscellaneous	23,900	-	23,900
Recreation Programs	248,357	-	248,357
Miscellaneous Revenues	1,873,223	-	1,873,223
Sale of Fixed Assets	17,500	-	17,500
Department Charges	911,030	-	911,030
Transfers	55,000	-	55,000
(Contr. To)/Use of Fund Balance	326,585	209,875	536,460
Total Revenue	<u>\$ 27,341,065</u>	<u>\$ 209,875</u>	<u>\$ 27,550,940</u>
Expenditures			
Mayor & Council	\$ 55,296	\$ -	\$ 55,296
District Court	1,492,662	-	1,492,662
City Manager	298,790	-	298,790
Election	70,018	10,000	80,018
Assessing	209,577	-	209,577
Legal	332,695	-	332,695
City Clerk's Office	272,466	-	272,466
Human Resources	389,150	-	389,150
Board of Review	2,493	-	2,493
General Administration	213,654	-	213,654
Finance	772,419	-	772,419
Information Technology	187,693	-	187,693
DPS-Municipal Building	54,121	-	54,121
DPS-Custodial & Maintenance	184,186	-	184,186
Police	9,607,291	50,000	9,657,291
Fire	5,741,696	85,000	5,826,696
Community Development	1,037,896	-	1,037,896
DPS-Streets	957,521	12,000	969,521
DPS-Solid Waste	2,286,371	-	2,286,371
DPS-Recreation	170,687	-	170,687
DPS-Youth Center	-	-	-
DPS-Nature Center	32,675	5,000	37,675
DPS-Parks	502,515	47,875	550,390
DPS-Senior Citizens	344,868	-	344,868
Library	715,574	-	715,574
Insurance, Bonds & Transfers	372,510	-	372,510
Pension Obligation Debt Services	1,036,241	-	1,036,241
Total Expenditures	<u>\$ 27,341,065</u>	<u>\$ 209,875</u>	<u>\$ 27,550,940</u>

CITY OF MADISON HEIGHTS
 AMENDED BUDGET
 FY 2017-18

Major Street (202)	FY 2017-18		FY 2017-18
	Adopted	2016-17	Amended
	<u>Budget</u>	<u>Carry forward</u>	<u>Budget</u>
Revenues			
Intergovernmental			
Federal	\$ -	\$ -	\$ -
State Gas & Weight Tax	1,916,964	-	1,916,964
County	70,502	-	70,502
Miscellaneous	-	-	-
Transfers	-	-	-
(Contr. To)/Use of Fund Balance	(2,979)	25,000	22,021
Total Revenues	\$ 1,984,487	\$ 25,000	\$ 2,009,487
Expenditures			
Construction	\$ 1,262,000	\$ -	\$ 1,262,000
Maintenance	163,280	25,000	188,280
Traffic Services	215,226	-	215,226
Winter Maintenance	193,618	-	193,618
Administration	40,291	-	40,291
County Roads	110,072	-	110,072
Transfers	-	-	-
Total Expenditures	\$ 1,984,487	\$ 25,000	\$ 2,009,487

Local Street (203)	FY 2017-18		FY 2017-18
	Adopted	2016-17	Amended
	<u>Budget</u>	<u>Carry forward</u>	<u>Budget</u>
Revenues			
Intergovernmental			
Property Taxes	\$ 1,534,741	\$ -	\$ 1,534,741
State Gas & Weight Tax	804,547	-	804,547
Miscellaneous	35,000	-	35,000
Transfers	-	-	-
(Contr. To)/Use of Fund Balance	320,800	30,000	350,800
Total Revenues	\$ 2,695,088	\$ 30,000	\$ 2,725,088
Expenditures			
Construction	\$ 2,060,000	\$ -	\$ 2,060,000
Maintenance	424,513	30,000	454,513
Traffic Services	110,890	-	110,890
Winter Maintenance	60,397	-	60,397
Administration	39,288	-	39,288
Transfers Out	-	-	-
Total Expenditures	\$ 2,695,088	\$ 30,000	\$ 2,725,088

CITY OF MADISON HEIGHTS
 AMENDED BUDGET
 FY 2017-18

Parks Maintenance & Improvement Fund (208)	FY 2017-18		FY 2017-18
	Adopted <u>Budget</u>	2016-17 <u>Carry forward</u>	Amended <u>Budget</u>
Revenues			
Miscellaneous	\$ 18,213	\$ -	\$ 18,213
(Contr. To)/Use of Fund Balance	18,305	-	18,305
Total Revenues	\$ 36,518	\$ -	\$ 36,518
Expenditures			
Maintenance	\$ 36,518	\$ -	\$ 36,518
Total Expenditures	\$ 36,518	\$ -	\$ 36,518

Downtown Development Authority (248)	FY 2017-18		FY 2017-18
	Adopted <u>Budget</u>	2016-17 <u>Carry forward</u>	Amended <u>Budget</u>
Revenues			
Property Taxes	\$ 52,039	\$ -	\$ 52,039
Use of Fund Balance	-	-	-
Total Revenues	\$ 52,039	\$ -	\$ 52,039
Expenditures			
Downtown Development	\$ 52,039	\$ -	\$ 52,039
Transfer Out	-	-	-
Total Expenditures	\$ 52,039	\$ -	\$ 52,039

Drug Forfeiture Fund (264)	FY 2017-18		FY 2017-18
	Adopted <u>Budget</u>	2016-17 <u>Carry forward</u>	Amended <u>Budget</u>
Revenues			
Drug Forfeitures	\$ 49,575	\$ -	\$ 49,575
Total Revenues	\$ 49,575	\$ -	\$ 49,575
Expenditures			
Drug Forfeitures	\$ 49,575	\$ -	\$ 49,575
Total Expenditures	\$ 49,575	\$ -	\$ 49,575

Community Improvement Block Grant (276)	FY 2017-18		FY 2017-18
	Adopted <u>Budget</u>	2016-17 <u>Carry forward</u>	Amended <u>Budget</u>
Revenues			
County Block Grant	\$ 107,118	\$ -	\$ 107,118
Miscellaneous Revenues	(4,008)	-	(4,008)
Total Revenues	\$ 103,110	\$ -	\$ 103,110
Expenditures			
County Block Grant	\$ 103,110	\$ -	\$ 103,110
Transfers	-	-	-
Total Expenditures	\$ 103,110	\$ -	\$ 103,110

CITY OF MADISON HEIGHTS
AMENDED BUDGET
FY 2017-18

Special Assessment Revolving Fund (297)	FY 2017-18		FY 2017-18
	Adopted Budget	2016-17 Carry forward	Amended Budget
Revenues			
Interest	\$ 5,000	\$ -	\$ 5,000
Special Assessment Revenue	141,400	-	141,400
Transfers	-	-	-
(Contr. To)/Use of Fund Balance	108,522	-	108,522
Total Revenues	\$ 254,922	\$ -	\$ 254,922

Expenditures			
Construction/Other Charges	\$ 252,422	\$ -	\$ 252,422
Transfers Out	2,500	-	2,500
Total Expenditures	\$ 254,922	\$ -	\$ 254,922

Fire Stations Debt Service (302)	FY 2017-18		FY 2017-18
	Adopted Budget	2016-17 Carry forward	Amended Budget
Revenues			
Transfers	\$ 417,188	\$ -	\$ 417,188
Use of Fund Balance	10,871	-	10,871
Total Revenues	\$ 428,059	\$ -	\$ 428,059

Expenditures			
Audit Fees	\$ 939	\$ -	\$ 939
Debt Service	427,120	-	427,120
Total Expenditures	\$ 428,059	\$ -	\$ 428,059

Water & Sewer Fund (590)	FY 2017-18		FY 2017-18
	Adopted Budget	2016-17 Carry forward	Amended Budget
Revenues			
Sales of Water	\$ 4,834,430	\$ -	\$ 4,834,430
Sales of Sewer	6,378,080	-	6,378,080
State Shared Revenues	825,600	-	825,600
Miscellaneous	112,000	-	112,000
Departmental Charges	46,003	-	46,003
(Contr. To)/Use of Fund Balance	2,299,000	907,000	3,206,000
Total Revenues	\$ 14,495,113	\$ 907,000	\$ 15,402,113

Expenditures			
Water Purchased	\$ 2,409,880	\$ -	\$ 2,409,880
Water System Maintenance	745,926	-	745,926
Water Tapping & Installation	8,100	-	8,100
Water Depreciation	404,000	-	404,000
Sewage Disposal	4,760,418	-	4,760,418
Sewer System Maintenance	572,359	-	572,359
Sewer Depreciation	250,750	-	250,750
General Service Building	206,352	-	206,352
General Administration	1,197,337	-	1,197,337
Capital Outlay	3,650,000	907,000	4,557,000
Debt Administration	289,991	-	289,991
Total Expenditures	\$ 14,495,113	\$ 907,000	\$ 15,402,113

CITY OF MADISON HEIGHTS
 AMENDED BUDGET
 FY 2017-18

Motor Pool and Equipment Fund (641)	FY 2017-18		FY 2017-18
Revenues	Adopted Budget	2016-17 Carry forward	Amended Budget
Contributions - General Fund	\$ 887,027	\$ -	\$ 887,027
Contributions - Water/Sewer	68,606	-	68,606
Total Revenues	\$ 955,633	\$ -	\$ 955,633
Expenditures			
Motorpool	\$ 955,633	\$ -	\$ 955,633
Total Expenditures	\$ 955,633	\$ -	\$ 955,633
Department of Public Services Fund (650)	FY 2017-18		FY 2017-18
Revenues	Adopted Budget	2016-17 Carry forward	Amended Budget
Contributions - General Fund	\$ 555,427	\$ -	\$ 555,427
Contributions - Major Street	243,148	-	243,148
Contributions - Local Street	291,137	-	291,137
Contributions - Water/Sewer	959,629	-	959,629
Total Revenues	\$ 2,049,341	\$ -	\$ 2,049,341
Expenditures			
Department of Public Services	\$ 2,049,341	\$ -	\$ 2,049,341
Total Expenditures	\$ 2,049,341	\$ -	\$ 2,049,341
Chapter 20 Drain Debt Service Fund (870)	FY 2017-18		FY 2017-18
Revenues	Adopted Budget	2016-17 Carry forward	Amended Budget
Taxes - Real Chapter 20 Drain Debt	\$ 782,009	\$ -	\$ 782,009
Taxes Personal Chapter 20 Drain Debt	105,251	-	105,251
Total Revenues	\$ 887,260	\$ -	\$ 887,260
Expenditures			
Debt Services	\$ 887,260	\$ -	\$ 887,260
Total Expenditures	\$ 887,260	\$ -	\$ 887,260
Total Other Funds	23,991,145	962,000	24,953,145
Total General and Other Funds	\$ 51,332,210	\$ 1,171,875	\$ 52,504,085

EXHIBIT B
City of Madison Heights
Explanation of Carryforwards from FY 2016-17 to FY 2017-18

General Fund Revenues (101)	Explanation	Amount	Account Number
Use of Fund Balance	Fund Balance	\$ 209,875	101-053-6970-000
		<u>\$ 209,875</u>	
General Fund Expenditures (101)	Explanation	Amount	Account Number
Elections	Elections - Computer Equipment	\$ 10,000	101-191-9810-000
Police	Improvements - Underground Storage Tank (Phase I of IV)	50,000	101-301-9870-000
Fire	Improvements - Fire Station 2 Parking Lot (Phase I of II)	85,000	101-336-9870-000
Streets	Other Services and Charges - Span lights on Gardenia (8)	12,000	101-446-9200-000
Nature	Improvements - Trail Restoration Improvements	5,000	101-756-9870-000
Parks	Machinery and Equipment - Wildwood Parks Play Structure	47,875	101-757-9820-000
		<u>\$ 209,875</u>	
Major Street Revenue (202)	Explanation	Amount	Account Number
Fund Balance	Use of Fund Balance	\$ 25,000	202-053-6970-000
		<u>\$ 25,000</u>	
Major Street Expenditure (202)	Explanation	Amount	Account Number
Maintenance	Contractual Services - Spray Patch Work	\$ 25,000	202-463-8180-000
		<u>\$ 25,000</u>	
Local Street Revenue (203)	Explanation	Amount	Account Number
Fund Balance	Use of Fund Balance	\$ 30,000	203-053-6970-000
		<u>\$ 30,000</u>	
Local Street Expenditure (203)	Explanation	Amount	Account Number
Maintenance	Contractual Services - Spray Patch Work	\$ 30,000	203-463-8180-000
		<u>\$ 30,000</u>	
Water and Sewer Revenues (590)	Explanation	Amount	Account Number
Fund Balance	Use of Fund Balance	\$ 907,000	590-053-6970-000
		<u>\$ 907,000</u>	
Water and Sewer Expenditures (590)	Explanation	Amount	Account Number
Capital Outlay	Contractual Services - SAW Grant Expenses	\$ 72,000	590-901-8180-000
	Improvements - Salt Dome (Phase I and II of III)	180,000	590-901-9870-000
	Improvements - Underground Storage Tank - Ajax (Phase I and II)	50,000	590-901-9870-000
	Improvements - DPS Concrete	50,000	590-901-9870-000
	Improvements - DPS Paint	20,000	590-901-9870-000
	Electronic Equipment - Water meter Installation	400,000	590-901-9860-000
	Machinery & Equipment - Sewer Camera Trailer	75,000	590-901-9820-000
	Vehicles - GMC w/4500 Box Van #458	60,000	590-901-9850-000
		<u>\$ 907,000</u>	

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM # _____

Memorandum

Date: June 15, 2017

To: Jim Schafer, Community Development Director

From: Linda Williams, Economic & Community Engagement Supervisor

Subject: City Council Tax Abatement Policy Amendment

A City Council goal was established to review and update City's current tax abatement policy to reflect the recent changes to the state personal property tax exemption, including a review of the eligibility criteria and application procedures. A committee consisting of the City Manager, Deputy City Manager, City Attorney and Community Development staff conducted a complete review of the policy and recommends the attached tax abatement policy for Council's consideration.

The following is a summary of the major changes proposed in the tax abatement policy:

1. Elimination of the previous and complex IFT Qualification sheet with a streamlined matrix, which eliminates personal property tax consideration to determine minimum criteria and years of eligible abatement (attached).
2. Elimination of the New and Retained Jobs Criteria. Eligibility solely based on real property capital investment, with minimum real property capital investment of \$1 million.
3. Incentive for current Madison Heights-based companies to receive additional abatement based on the number of years in Madison Heights (see chart on page 3)
4. No change to the maximum grant period-remaining at no longer than ten (10) years.
5. There will be no change or effect to the certificates that received prior tax abatements. History report of active tax abatements enclosed with report.

The City Attorney has reviewed the proposed policy and all comments have been addressed. The draft Tax Abatement Policy is attached for City Council consideration.

City of Madison Heights Tax Abatement Policy

Motion by Councilmember.

Supported by Councilmember.

WHEREAS, the Plant Rehabilitation and Industrial Development District Act of 1974 as amended authorizes local communities to offer tax relief as incentive to build, renovate, purchase, and/or modernize industrial real property; and,

WHEREAS, the City of Madison Heights considers it necessary for the prevention of blight and the preservation of property values to encourage the renovation, modernization, remodeling and replacement of industrial structures; and,

WHEREAS, the City of Madison Heights also considers it necessary to foster the economic health of our existing industries and to have the ability to attract new industry and at the same time guarantee the continued fiscal soundness of the City's finances.

NOW, THEREFORE, BE IT RESOLVED, that the Resolution adopted by the City Council on October 23, 1995, relating to plant rehabilitation and industrial development to read as provided herein,

BE IT FURTHER RESOLVED, the City of Madison Heights hereby declares its intent to accept applications for tax exemptions for new and rehabilitation projects of a real property nature with the City.

BE IT FURTHER RESOLVED, all applications will be considered on an individual basis, with consideration being given to whether or not a particular project is in the best interests of the City of Madison Heights, the effect of the project on City revenues, and other criteria as deemed necessary by City Council to evaluate the application.

BE IT FURTHER RESOLVED, applications are submitted to City Council for their consideration and approval or disapproval at the sole discretion of City Council.

BE IT FURTHER RESOLVED, tax abatement requests for real property will be considered only if the proposed investment meets the minimum of \$1,000,000. The level of credit years eligible will be based on total value of investment for real property improvements. No abatement shall be granted for a period longer than ten (10) years.

BE IT FURTHER RESOLVED, the applicant must show proof in the form of purchase agreement or executed lease agreement demonstrating applicant responsibility for payment of taxes for which the tax abatement is sought at the time the application is made. Applications will be deemed incomplete without this form of proof of ownership or lease.

BE IT FURTHER RESOLVED, a one-time, non-refundable, application fee established by resolution of City Council, will be charged to the applicant.

BE IT FURTHER RESOLVED, that no application will be accepted for consideration from any applicant who is currently engaged in any dispute relative to its real or personal property tax or assessment, including but not limited to, any court of law or tax tribunal having jurisdiction over these disputes. In addition, the City shall recommend to the Michigan State Tax Commission that the Certificate shall be revoked if an applicant commences an action to dispute its real or personal property tax or assessment, including but not limited to actions before the Michigan Tax Tribunal or State Tax Commissioner, any court of law or tax tribunal having jurisdiction over these disputes.

BE IT FURTHER RESOLVED, that the City reserves the right to petition the Michigan State Tax Commission to terminate the tax abatement and district if property taxes levied by the City against the property owned, leased, or controlled by the Certificate Holder become delinquent.

BE IT FURTHER RESOLVED, no application will be accepted for consideration from any applicant who is involved with litigation of any kind against the City nor will a certificate be continued in force if an applicant becomes involved with any legal action that in the City's sole discretion is contrary to the City's best interest.

BE IT FURTHER RESOLVED, all applicants will be required to sign a Letter of Agreement regarding conditions required prior to consideration by City Council for a tax abatement district and/or certificate.

BE IT FURTHER RESOLVED, in the event the review and audit procedures disclose a failure to comply with stipulations made in the Letter of Agreement, then the City reserves the right to recalculate the terms of abatement, up to and including revocation.

BE IT FINALLY RESOLVED, that the City Council hereby approves the use of the following chart to calculate the length of eligible tax abatement:

Tax Exemption Chart for Industrial Facilities

Value of Capital Investment	Years of Eligible Abatement	# of Years in Madison Heights	Year(s) of Additional Eligible Abatement*
\$1,000,000-\$1,500,000	2	1-5	1
\$1,500,001-\$2,000,000	4	6-10	2
\$2,000,001-\$2,500,000	6	11-15	3
\$2,500,001-\$3,000,000	8	16-20	4
\$3,000,001+	10	21+	5

*No abatement shall be granted for a period longer than ten (10) years.

Yeas:

Nays:

368. Revised Tax Abatement Policy.

Motion by Councilwoman Russell,
Supported by Councilwoman Stema,

WHEREAS, the Plant Rehabilitation and Industrial Development District Act of 1974 as amended authorized local communities to offer tax relief as incentive to build, renovate, purchase and/or modernize industrial real and/or personal property; and

WHEREAS, the City of Madison Heights considers it necessary for the prevention of blight and the preservation of property values to encourage the renovation, modernization, remodeling and replacement of industrial structures and equipment; and

WHEREAS, the City of Madison Heights also considers it necessary to foster the economic health of our existing industries and to have the ability to attract new industry and at the same time guarantee the continued fiscal soundness of the City's finances;

NOW, THEREFORE, BE IT RESOLVED, that the Resolution adopted by the City Council on September 25, 1995, relating to plant rehabilitation and industrial development be amended to read as provided herein;

BE IT FURTHER RESOLVED, that the City of Madison Heights hereby declared its intent to accept applications for tax exemptions for new and rehabilitation projects of either real or personal property nature with the City; and

BE IT FURTHER RESOLVED, that all applications will be considered on an individual basis, with consideration being given to whether or not a particular project is in the best interests of the City of Madison Heights, the effect of the project on City revenues, jobs provided, and other criteria as deemed necessary to evaluate the application; and

BE IT FURTHER RESOLVED, that such input be submitted to the Mayor and Council for their consideration and that final approval or disapproval is at the sole discretion of Council; and

BE IT FURTHER RESOLVED, that no abatement shall be granted for a period longer than ten (10) years; and

BE IT FURTHER RESOLVED, that a one-time, non-refundable, application fee will be charged to the applicant; and

BE IT FURTHER RESOLVED, that no application will be accepted for consideration from any applicant who is currently engaged in any dispute relative to its real or personal property tax or assessment, including but not limited to, any court of law or tax tribunal having jurisdiction over these disputes. In addition, the City shall recommend to the Michigan State Tax Commission that the Certificate shall be revoked if an applicant commences an action to dispute its real or personal property tax or assessment, including but not limited to actions before the Michigan Tax Tribunal or State Tax Commissioner any court of law or tax tribunal having jurisdiction over these disputes; and

BE IT FURTHER RESOLVED, that the City reserves the right to petition the Michigan State Tax Commission to terminate the tax abatement if property taxes levied by the City against any property owned, leased, or controlled by the Certificate Holder become delinquent; and

BE IT FURTHER RESOLVED, that if the Certificate Holder relocates machinery which is currently being used in the abated facility to another location out of the City to any material extent (material being defined by the Assessor or his designated agent) after the date of the certificate, the Certificate Holder shall consent to a request by the City to revoke the certificate and furthermore will pay back to the City all tax monies abated by this exemption. This limitation does not apply to the disposal of obsolete or surplus assets disposed of during the ordinary course of business; and

BE IT FURTHER RESOLVED, that if the Certificate Holder fails to meet the capital investment and/or job creation goals as set forth in the application for Industrial Facilities Exemption Certificate then the City reserves the right to recalculate the term of the abatement.

Yeas: Pearce, Russell, Stema, Suarez, Johnston, McGillivray and Mills.

Nays: None.

NAME OF CERT. HOLDER	NO.	DIR.	STREET	CERT #	START DATE	END DATE	TYPE PROPERTY	VALUE ON CERTIFICATE	TERM(YEARS) OF ABATEMENT
ION BOND	1823	E	WHITCOMB	2006-685	12/31/2006	12/30/2018	PERSONAL	\$ 4,000,000.00	10
QCR TECH, LLC	1605	E	AVIS	2009-034	12/31/2009	12/30/2019	PERSONAL	\$ 562,468.00	10
KA-WOOD GEAR & MACHINE CO.	32500		INDUSTRIAL	2011-252	12/31/2011	12/30/2018	PERSONAL	\$ 815,000.00	7
SHANNON PRECISION FASTENER	31600		STEPHENSON	2011-251	12/31/2011	12/30/2020	PERSONAL	\$ 2,721,488.00	7
KA-WOOD GEAR AND MACHINE CO.	32500		INDUSTRIAL	2012-089	12/31/2012	12/30/2020	PERSONAL	\$ 1,150,000.00	8
SHANNON PRECISION	800	E	FOURTEEN MILE	2013-213	12/31/2013	12/30/2017	PERSONAL	\$ 7,288,892.00	4
COMMERCIAL STEEL	31440		STEPHENSON	2012-307	12/31/2012	12/30/2023	PERSONAL	\$ 2,716,300.00	10
SHANNON PRECISION	31600		STEPHENSON	2013-217	12/31/2013	12/30/2021	PERSONAL	\$ 2,365,000.00	8
H & L TOOL COMPANY INC	32701		DEQUINDRE	2013-212	12/31/2013	12/30/2023	PERSONAL	\$ 2,900,000.00	10
IONBOND	1823	E	WHITCOMB	2014-221	12/31/2014	12/30/2023	PERSONAL	\$ 3,087,000.00	8
H & L TOOL COMPANY INC	32701		DEQUINDRE	2015-058	12/31/2015	12/30/2027	REAL	\$ 1,800,000.00	10

**CITY OF MADISON HEIGHTS
ELECTRONIC COUNCIL AGENDA REQUEST FORM**

SUBMITTED TO: _____

SUBMITTED BY: _____ DATE: _____

FOR CONSIDERATION AT THE COUNCIL MEETING OF: _____

ACTION REQUESTED

PRESENTATION _____	FUTURE PUBLIC HEARING _____
PUBLIC HEARING – SPECIAL APPROVAL _____	BID AWARDS / PURCHASES _____
PUBLIC HEARING – OTHER _____	ORDINANCE - FIRST _____
COMMUNICATION _____	ORDINANCE - SECOND _____
REPORT _____	OLD BUSINESS _____

DESCRIPTION OF ITEM

IF ORDINANCE, CITE TITLE/CHAPTER SECTIONS

POLICY CONSIDERATION

FINANCIAL IMPACT

No Impact _____	Fee Waiver Proposed _____
Budgeted Fund Name(s) _____	Department Name _____
Appropriated in Acct. No. _____	Budget Amount _____
Amount Available in Acct. _____	
Second Account Number _____	Budget Amount _____
Amount Available in 2 nd Acct. _____	Revenue Generated _____
Other Comments _____	

REVIEW CHECKLIST

DEPARTMENT _____ DATE _____

DEPARTMENT _____ DATE _____

CITY MANAGER _____ DATE _____

ITEM #

MEMORANDUM

DATE: June 20, 2017
TO: Benjamin I. Myers, City Manager
FROM: Joseph G. Vitali, DPS Director
SUBJECT: Award of bid for Spray Patch road repairs

The approved FY 2017-18 Budget includes \$55,000 in funding for spray patching on local and major roads. An identical amount has been carried forward from the FY 2016-17 Budget, for a total available amount of \$110,000. The spray patch road repair process has been used for a number of years in conjunction with the City’s sectional concrete repair program, and to address the “joint rot” issue which affected certain years of R1 and R2 road reconstruction projects. The City has had great success with this process, which provides a lasting fix where reconstruction or sectional replacement work is not an option due to funding, or scope of work. Staff routinely monitors pothole and road condition complaints, and annually compiles a map of areas which would benefit from this type of work – see attached map.

On May 11, 2017, the City posted Invitation To Bid MH-1018 for the annual spray patch road repair work, with responses due by June 1, 2017. The bid provided for a simple unit price for complete spray patch work, involving removal of old material, and “touch-up” work to existing spray patch locations. Two vendors submitted acceptable bids for identical unit prices; SJR Pavement Repair of Warren and Spray-Patch Road Repair of Madison Heights, at \$325/ton for “touch up”, and \$425/ton including removal, or “scarfing” of existing material. The City has had past experience with both companies, and while both provided for a professional installation, and honored their offered warranty for patch failures, it is the consensus of DPS Staff that the work performed by Spray-Patch Road Repair was of overall higher quality, and provided longer lasting results than their competitor. Additionally, all reference checks spoke very favorably of Spray-Patch Road Repair.

Based on this information, and the identical unit prices provided by both firms, Staff and I recommend that Council approve the bid for the 2017-18 Annual Spray Patch road repair project to Spray-Patch Road Repair of Madison Heights at the unit prices listed in the bid, for spray patching work as needed not to exceed the budgeted amount. Staff and I further recommend approval of SJR Pavement Repair of Warren as a backup contractor should Spray-Patch Road Repair be unable to complete the work in a timely or professional manner. By having this contingency in place, DPS can ensure that the road repair process goes as quickly and smoothly as possible, reducing inconvenience to our residents to the extent possible. Funds have been budgeted and are available for this project.

Department of Public Services
City of Madison Heights
300 West 13 Mile Road
Madison Heights, MI 48071

Spray Patch, 1999 - 2016



ITB 1018 SPRAY PATCH

Bid Opening Date: JUNE 1, 2017

No. of bids sent 304. 8 vendors accessed the bid documents. Total no. of bids received 2

BID TABULATION
THURSDAY, JUNE 1, 2017

	<u>Company</u>	<u>Price per Ton - NO Scarfing</u>	<u>Price per Ton - WITH Scarfing</u>
1	Spray Patch Road Repair	\$325.00	\$425.00
2	SJR Pavement Repair	\$325.00	\$425.00

JUSTIFICATION OF AWARD TO ABOVE NAMED BIDDER

Is the recommended vendor the lowest qualified bidder? Yes

Did the recommended vendor quote the lowest price? No

If not, please justify (e.g. Did lowest bidder fail to meet specs? How?) Prices quoted identical; staff deems Spray Patch Road Repair work to be superior but will use SJR as back up as necessary

Spray-Patch *Road Repair, Inc.*

1333 E. 11 Mile Road
Madison Heights, MI 48071
Phone (248) 877-2480
Fax (248) 439-1321
E-mail: SprayPatchMI@gmail.com
www.Spray-Patch.com

May 31, 2017

City of Madison Heights
Purchasing Department
300 West 13 Mile Road
Madison Heights, MI 48071

ITB #MH-1018

Deadline: June 1, 2017 11:00 am

Bid page 8

**** Please provide a written description of the methodology used for both pricing options above****

Pricing:

Price Per-Ton of Spray Patch Work no scarfing: \$325.00 per ton

In areas to be repaired, we will sweep the area and potholes with an Avant loader with a bucket broom, power brooms and backpack blowers. We will remove and dispose of any loose debris or asphalt. We then apply a tack coat of asphalt emulsion to ensure adhesion to the substrate below and spray in our material Spray-Patch. The area is then swept and compacted with a vibratory roller for smooth transitions between the existing pavement and the repair. Some loose stone will be present after repairs are completed. The repairs can be driven on by light traffic immediately.

Price Per-Ton of Spray Patch Work with scarfing: \$425.00 per ton

In areas to be repaired where there is spalling concrete, we will use a skid steer equipped with a frost tooth to scarf out the old patches and the loose debris. We routinely change our picks to ensure that the spalling concrete is adequately removed and we are applying the patch to stable existing concrete. We remove the debris using our Avant loader with a bucket broom, power brooms and backpack blowers. We then apply a tack coat of asphalt emulsion to ensure adhesion to the substrate below and spray in our material Spray-Patch. The area is swept and compacted with a vibratory roller for a smooth transition between the existing pavement and the repair. Some loose stone will be present after repairs are completed. The repairs can be driven on by light traffic immediately.

IV. PRICING PAGE:

City of Madison Heights ITB #MH 1018

Pricing and Warranty Page – Pricing is to be all-inclusive, and shall include all materials, removal, disposal, preparation, installation and necessary related labor.

PRICING:

Price Per-Ton of Spray Patch Work no scarfing: \$ 325.00

Price Per-Ton of Spray Patch Work with scarfing: \$ 425.00

****Please provide a written description of the methodology used for both pricing options above****

WARRANTY:

Warranty Period – Materials 1 year Warranty Period – Labor 1 year

ALL WORK IS TO BE COMPLETED NO LATER THAN 45 DAYS AFTER COMMENCEMENT OF PROJECT (WEATHER PERMITTING)

COMPANY INFORMATION:

Company Name Spray-Patch Road Repair, Inc.

Printed Name/Title of Person Signing Bid Jeanne Meek Vice President

Signature Jeanne Meek

Address 1333 E. 11 Mile Rd

Madison Heights, MI 48071

Phone: (248) 877-2480 Fax: (248) 439-1321

Email Address: SprayPatchMI@gmail.com Date: 5/31/17

**** SUBMIT ORIGINAL PROPOSAL ALONG WITH THREE COPIES IN A SEALED ENVELOPE MARKED ACCORDING TO SUBMITTAL GUIDELINES ALONG WITH QUALIFICATIONS QUESTIONNAIRE AND NON-COLLUSION AFFIDAVIT TO THE CITY OF MADISON HEIGHTS CLERK'S OFFICE BEFORE THE DEADLINE 11:00 A.M. ON June 1, 2017. ALL OTHER ITEMS WILL BE SUBMITTED AFTER APPROVAL OF THE CONTRACT. ****

V. Additional Extension Option - MITN:

The City of Madison Heights is a member of the Michigan Intergovernmental Trade Network (MITN) Purchasing Cooperative. If your company is awarded an item or a completed contract, the cooperative entities may wish to use this contract and will use a purchase order or contract for any or all of the item(s) awarded following minimum order/contract requirements set forth in the bid documents. Each entity will provide its own purchase order or contract and must be invoiced separately to the address on the purchase order/contract.

Currently, there are more than 100 agencies participating in the MITN Cooperative.

() If an award is made to Spray-Patch Road Repair, Inc.
(Company Name)

it is agreed that the contract will be extended to members of MITN Purchasing Cooperative under the same prices, terms, and conditions.

Jeanne Mack Vice President
Signature of Company Representative

~OR~

() Our company _____ is **NOT** interested in extending this contract.

(Company Name)

Signature of Company Representative

(For more information on the MITN cooperative, including a list of participating agencies, please go to www.MITN.info.)

VI. CITY OF MADISON HEIGHTS
QUALIFICATION QUESTIONNAIRE

Failure to completely fill out this form or failure to supply adequate information could result in disqualification of bidder.

Name of Bidder: Spray-Patch Road Repair, Inc.

Address of Bidder: 1333 E. 11 Mile Rd, Madison Heights MI
48071

Type of Business Entity: Corporation
(Example: Corporation, Partnership, etc.)

How Long Established: 4/2009

Names and Addresses of All Principals of Bidder:

Mark Meek - President
Jeanne Meek - Vice President / Sec. / Treas.
Home address of both owners
101 Cutting Dr. Troy MI 48085

1. List all other Corporations, Partnerships, Assumed Names, and/or Businesses in which the above listed principals have an interest in any way, including but not limited to, ownership stockholder, employment, principal, officer or other business relationship.

Jemco Properties, LLC.

2. List 3 current references from municipalities or public agencies familiar with the work performed by the Bidder and list the name, addresses and telephone number of a contact person. -See List-

- 1. City of Farmington Hills - Bryan Pickworth (248) 871-2865
- 2. RCOC - Tom McArdle (248) 858-7412
- 3. Bloomfield Township - Lance Scram or Dwayne Pool
(248) 931-6947 (248) 882-1545

3. List 3 current references from private or non-public sources familiar with the work performed by the Bidder and list the name, address and telephone number of a contact person.

- 1. Speedway Gas Stations - Greg Gould (734) 947-5524
- 2. KFC Vangeloff Mgmt - Elia Gonzales (248) 353-7600
- 3. Macomb Mall - Jim Priebe (586) 293-7800

REFERENCES

Public Works

- City of Farmington Hills
DPW Maintenance Supervisor Bryan Pickworth (248) 871-2865
31555 W. Eleven Mile Road, Farmington Hills MI 48336
- RCOC/Road Commission of Oakland County
Engineer Tom McArdle (248) 858-7412
31001 Lahser Road, Beverly Hills, MI 48025
- Bloomfield Township
Lance Scram (248) 931-6947 or Dwayne Poole (248) 882-1545
4200 Telegraph Road, Bloomfield Township, MI 48303
- City of Berkley
DPW Director Derrick Schueller (248) 658-3490
3238 Bacon, Berkley, MI 48072
- City of Center Line Schools
Maintenance Supervisor Craig Anderson (586) 634-0171
26400 Arsenal Street, Center Line, MI 48015
- MDOT (Belle Isle)
Keith Williams (313) 407-4230
425 W. Ottawa Street, Lansing MI 48933

Private sector

- Speedway Gas Stations
Greg Gould – Maintenance Manager Region 41 (734) 947-5524
28001 Citrin Drive, Romulus MI 48174
- KFC, Vangeloff Management Inc.
Elia Gonzalez – Maintenance Director (248) 353-7600
22114 Telegraph Road, Southfield, MI 48033
- Macomb Mall
Jim Priebe Maintenance Supervisor (586) 293-7800
32233 Gratiot Ave, Roseville, MI 48066
- Spring Lake Home Owners Association
John Joseph (248) 408-2623

4. List the names and address of all subcontractors the Bidder proposes to use on the project.

- None -

The undersigned verifies that the information contained herein is truthful and accurate and acknowledge that they are owners or agents of the Bidder.

Jeanne Meek
Bidder's or Authorized
Representative's Signature

Vice President
Title of Signatory

Jeanne Meek
Bidder's Printed Name

Dated: 5/31/17

Subscribed and sworn to before me on

This 31 day of MAY, 2017.

Stephanie Kozlowski

STEPHANIE KOZLOWSKI Notary Public

MACOMB County, Michigan

STEPHANIE KOZLOWSKI
NOTARY PUBLIC - MICHIGAN
MACOMB COUNTY
MY COMMISSION EXPIRES SEPT. 28, 2017
ACTING IN ~~MACOMB~~ COUNTY
Oakland

NON-COLLUSION AFFIDAVIT

Return this completed form with your sealed bid.

Jeanne Meek being duly sworn deposes and says:

That he/she is Vice President / Treasurer / Secretary
(state official capacity in firm)

The party making the foregoing proposal or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or any other bidder, or to fix any overhead, profit, or cost element of said bid price or that of any other bidder, or to secure the advantage against the City of Madison Heights or any person interested in the proposed contract; and that all statements contained in said proposal or bid are true.

Jeanne Meek
(Signature of person submitting bid)

Subscribed and sworn this 31 day of MAY, 2017 before me, a Notary Public in and for said County.

Stephanie Kozlowski
Notary Public

My Commission Expires:
9-28-2017

STEPHANIE KOZLOWSKI
NOTARY PUBLIC - MICHIGAN
MACOMB COUNTY
MY COMMISSION EXPIRES SEPT. 28, 2017
ACTING IN ~~MACOMB~~ COUNTY
OAKLAND

Special Council Meeting
Madison Heights City Council
Madison Heights, Michigan
June 12, 2017

A Special Meeting of the Madison Heights City Council was held on Monday, June 12, 2017, at 7:00 p.m. in the Council Chambers of the Municipal Building at 300 W. 13 Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, and Scott. Deputy City Manager Marsh, Assistant City Attorney Sherman, Acting City Clerk Mischak.

Also Present: Special Labor Counsel Shifman

CM-17-151. Meeting Open to the Public.

No members of the public were present to speak.

CM-17-152. Appointment of Acting City Clerk for Closed Session

Motion by Councilman Corbett, seconded by Councilwoman Scott, to appoint Amy Mischak as Acting City Clerk for the Special Meeting of June 12, 2017.

Yeas: Clark, Corbett, Gettings, Scott, Bliss, and Hartwell.
Nays: None

Motion Carried

CM-17-153. Executive Closed Meeting.

Mayor Hartwell requested a motion to move to an Executive Closed Meeting at 7:00 p.m.

Motion by Mayor Pro Tem Bliss, seconded by Councilwoman Scott, to move to an Executive Closed Meeting to discuss labor negotiations, not subject to disclosure under Section 8 of the Open Meetings Act.

Roll Call Vote:

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, and Hartwell.
Nays: None

Following the roll call vote, Mayor Hartwell recessed the Special Council Meeting to Executive Closed Session at 7:03 p.m.

Mayor Hartwell reconvened the Special Meeting at 7:28 p.m.

CM-17-154. Adjournment.

There being no further business, the Special Meeting was adjourned 7:29 p.m.

Brian C. Hartwell
Mayor

Amy Misczak
Acting City Clerk

Regular Meeting
Madison Heights City Council
Madison Heights, Michigan
June 12, 2017

A Regular Meeting of the Madison Heights City Council was held on Monday, June 12, 2017 at 7:30 p.m. in the Municipal Building at 300 West Thirteen Mile Road, Madison Heights, Michigan.

Present: Mayor Hartwell, Mayor Pro Tem Bliss, Councilmembers Clark, Corbett, Gettings, Scott and Soltis. Deputy City Manager Marsh, Assistant City Attorney Sherman and Acting City Clerk Sanchez.

Absent: None.

The invocation was offered by Mayor Hartwell and was followed by the Pledge of Allegiance to the Flag.

17-155. Appointment of Acting City Clerk.

Motion by Councilman Gettings, seconded by Councilman Scott, to appoint Romona Sanchez as Acting City Clerk.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell

Nays: None

Motion Carried.

17-156. Addition to the Agenda.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss to add the Agenda, under Reports, Item D-3, the Tentative Agreement with the Police Officers Union.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell

Nays: None

Motion Carried.

17-157. Addition to the Agenda.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to add to the Agenda, under Reports, Item D-4, the Tentative Agreement with the Police Command Officers Union.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell

Nays: None

Motion Carried.

17-158. Addition to the Agenda.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to add to the Agenda, under Reports, Item D-5, the Tentative Agreement with the Fire Fighters Union.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Motion Carried.

17-159. Addition to the Agenda.

Motion by Councilman Corbett, seconded by Councilwoman Scott, to add to the Agenda, under Reports, Item D-6, the resolution to Opt-Out of Public Act 152.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None
Motion Carried.

17-160. Meeting Open to the Public.

Gloria Moore, 27368 Dartmouth, Friends of the Madison Heights Area Seniors Citizens, will hold their meeting on Tuesday, June 20, 2017 at Wilkinson Middle School. Also they will be hosting a picnic in August and anyone interested in participating should get in touch with the members.

Roslyn Grafstein, asked if any of the council members have looked into SB 184? She indicated that the bill is an income tax credit of up to \$5,000 for anyone who is purchasing or renovating their principle residence to improve accessibility.

Councilman Corbett requested the City Manager's office to research SB 184 and if appropriate develop a resolution in support for Council to consider.

Ms. Grafstein also inquired if Council was able to comment in anyway on the S.O.C.R.R.A. issue. She stated that she had been talking with Mr. Thomas who has stated that the matter is in litigation and he can no longer make any comments. She continued by saying that there is conflicting information depending on which news source one follows, therefore she asking City Council. Mayor Hartwell directed the question to Assistant City Attorney Jeffrey Sherman.

Mr. Sherman stated that she could go to Oakland County Circuit Court website to see the agreement that has been entered into with executory provisions with which S.O.C.R.R.A. must comply. At this time, there is no public allowed on the site until the safety issues have been corrected and approved by the Madison Heights Fire Marshall and Building Official. Only contractors dealing with the safety issues are allowed on-site at this time. There are a few other provisions in the agreement that must be followed.

Ms. Grafstein, stated that her understanding of this is that in the past, contractors would bring their leaves a couple of times a year, and that for the most part that was all that was happening at S.O.C.R.R.A. A few months ago they wanted to allow the contractors and public to dump construction debris at the site and the City said no due to safety concerns with the site and building. Now, the contractors are not using the site, but are the leaves still going to be allowed at the site? Mr. Sherman indicated that this agreement has nothing to do with the leaves, it addresses the life safety issues at the site before the public will be allowed to use this facility. Mr. Sherman stated he would be happy to speak with her after the meeting if she would like to do so.

Councilman Corbett stated that there was a very good article by C & G with comments by the Mayor and Mayor Pro Tem, which were spot on.

17-161. United Way of Southeastern Michigan – Request to use Rosie’s Park for “Meet Up and Eat Up” event on Wednesday, June 28, 2017.

Motion by Councilman Corbett, seconded by Councilman Clark, to approve United Way of Southeastern Michigan request to use Rosie’s Park for their “Meet Up and Eat Up” event on June 28, 2017 from 3:00 p.m. to 6:00 p.m. no fee waiver is needed; subject to compliance with the Council’s Policy on Uniform Insurance Requirements for Special Events.

Mayor Hartwell indicated that the United Way would have volunteers in the neighborhoods a few days before the event, knocking on doors, canvassing the area around Madison Elementary and making people aware of the event taking place.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell

Nays: None

Motion Carried.

17-162. Leukemia & Lymphoma Society - Request to use Civic Center Park for the Light The Night Walk event on Saturday, October 14, 2017.

Motion by Councilman Clark, seconded by Mayor Pro Tem Bliss, to approve Leukemia & Lymphoma Society request to use Civic Center Park for their Light The Night Walk event on October 14, 2017 from 8:00 a.m. to 11:00 p.m. and to waive the pavilion and damage deposit fees; subject to compliance with the Council's Policy on Uniform Insurance Requirements for Special Events.

Councilman Gettings stated that we are extending the hours for the organization as the park usually closes at 10:00 p.m.

Mr. Sherman indicated that this is a Light The Night Walk event and it doesn't usually get dark until later and council is able to extend until 11:00 p.m., although the scheduled event ends at 9:00 p.m. and 9:00 p.m. until 11:00 p.m. is clean up.

Mayor Pro Tem Bliss stated that the Jaycee's used to run the haunted house and they had access to the park until 11:00 p.m. or later on a few occasions, therefore, it is not unprecedented and fits this use request.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None
Motion Carried.

17-163. 2017 Oakland County Local Road Improvement Program (LRIP) Cost Participation Agreement.

Motion by Mayor Pro Tem Bliss, seconded by Councilmen Scott, to approve the 2017 Oakland County Local Road Improvement (LRIP) Cost Participation Agreement in the amount of \$37,716 for Whitcomb Sectional Repairs and to authorize the Mayor to sign on behalf of the City.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None
Motion Carried.

17-164. Michigan Employees' Retirement System (MERS) – Delegates and Alternates to Annual Meeting.

Motion by Councilwoman Scott, seconded by Councilman Corbett, to appoint Benjamin Myers and Destiney Bodnovich to serve as Officer Delegate and Officer Alternate, respectively; and to certify the employee's election of Terry Mc Gran as Employee Delegate to attend the 71st Annual MERS Meeting on September 21-22, 2017.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None
Motion Carried.

17-165. Tentative Agreement with the Police Officers Union.

Motion by Councilman Corbett, seconded by Mayor Pro Tem Bliss, to ratify the Tentative Agreement between the City of Madison Heights and the Madison Heights Police Officers Union, as presented.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None
Motion Carried.

17-166. Tentative Agreement with the Police Command Union.

Motion by Councilman Corbett, seconded by a Councilwoman Scott, to ratify the Tentative Agreement between the City of Madison Heights and the Madison Heights Police Command Union, as presented.

Yeas: Scott, Soltis, Bliss, Clark, Corbett, Gettings, Hartwell
Nays: None
Motion Carried.

17-167. Tentative Agreement with the Fire Fighters Union.

Motion by Councilman Corbett, seconded by a Councilwoman Scott, to ratify the Tentative Agreement between the City of Madison Heights and the Madison Heights Fire Fighters Union, as presented.

Yeas: Soltis, Bliss, Clark, Corbett, Gettings, Scott, Hartwell
Nays: None
Motion Carried.

17-168. Resolution to Opt Out of Public Act 152.

Motion by Councilman Corbett, seconded by a Councilman Soltis, to adopt the resolution to Opt-Out of Public Act 152 and to comply with the Publicly Funded Health Insurance Contribution Act by adopting the Opt-Out model as set forth by Public Act 152.

Resolution to Opt-Out as Set Forth in Public Act 152

WHEREAS, PA 152, was passed by the state Legislature;

WHEREAS, Communities are given essentially three options for complying with the requirements of the Bill, depending on the impact of the Bill on the employees of each public employer and the Employer;

WHEREAS, those three options are as follows:

- (1) Apply the Hard Cap (capped dollar amount each government employer may pay towards an employee's healthcare costs);
- (2) Adopt by majority vote the 80%/20% cost-sharing model;
- (3) Opt out of the cost-sharing model as set forth in the bill and revisit it the next year.

WHEREAS, the City has elected its option.

NOW THEREFORE BE IT RESOLVED, the City of Madison Heights has elected to comply with the requirements of the Publicly Funded Health Insurance Contribution Act by adopting the Opt-Out model as set forth in PA 152.

Yeas: Bliss, Clark, Corbett, Gettings, Scott, Soltis, Hartwell
Nays: None
Motion Carried.

17-169. Minutes.

Motion by Councilman Clark, seconded by Councilman Gettings to adopt the minutes of the Special Council Meeting held on May 22, 2017 as printed.

Yeas: Clark, Corbett, Gettings, Scott, Soltis, Bliss, Hartwell
Nays: None.
Motion Carried.

Motion by Councilman Clark, seconded by Councilwoman Scott, to adopt the minutes of the Regular Meeting held on May 22, 2017 as printed.

Yeas: Corbett, Gettings, Scott, Soltis, Bliss, Clark, Hartwell
Nays: None.
Motion Carried.

17-170. Re-Appointment to the Library Advisory Board.

Motion by Councilman Scott, seconded by Councilman Corbett to reappoint Lynne Bucciarelli and Jeffrey Scott to the Library Advisory Board for a new 2-year term to expire on July 1, 2019.

Yeas: Gettings, Scott, Soltis, Bliss, Clark, Corbett, Hartwell
Nays: None.
Motion Carried.

17-171. Mayor and Council - Comments.

Councilman Corbett stated that his wife had a hip replacement on June 1. She is in rehab and is doing well and is looking forward to being home this week. Also, he wished Cheryl Printz a speedy recovery and looks forward to seeing her back in a couple months.

Mayor Pro Tem Bliss expressed that he is really excited to have a new city website launching on June 15, 2017. The ITAC board worked very hard with our staff and our vendor to insure a better user experience that is streamlined. Also, he wanted to thank his wife Allison for all she does to allow him to serve the community as a councilman attending council meetings and many other activities. The couple celebrated their 10-year anniversary here in the City of Madison Heights.

Councilman Gettings reminded everyone that the Festival in the Park scheduled for Sunday, June 25, 2017. This is the 32nd annual with fireworks and other activities. Also, wants to wish Cheryl a speedy recovery.

Assistant City Attorney Sherman stated that his wife teaches visually impaired students and has been asked to teach a student this summer at Simonds Elementary here in Madison Heights.

Assistant City Manager Marsh stated that today was the opening of the summer reading program. This year's theme is "Build A Better World" and it has a family component, there is a chance to win prizes and there is no cost to join.

Councilman Clark had no comments this evening.

Councilwoman Scott congratulated all the graduates from Bishop Foley, Lamphere and Madison High Schools, in alphabetic order. Special thank you to all those who have help her return from her hip replacement surgery and thank you to all those carried all her bags and such. She especially wanted to thank her husband for all his work to help her.

Councilman Soltis had no comments this evening.

Mayor Hartwell thanked everyone who participated in the Memorial Day parade including the City workers, volunteers and especially Councilwoman Scott who works on the broadcast team. Also, the items added to the agenda tonight are big items. They were Labor Agreements with Public Safety including, Police Officers, Police Command and Fire Fighter's Union. The City Manager's office and the City Council believe we have budget stability for next year and so we negotiated an agreement for one year extension with a 2% wage increase across the board. We think it's important that city employees pay a portion of their

health care so we adjusted the model with a 10% premium sharing for health care. Additionally, he thanked the employees for being diligent and coming to the bargaining table and our bargaining team for striking a deal quickly and efficiently. We do have other groups to meet with, but this is a good start.

A resident, spoke about a large helicopter was hovering around houses on Brush near Cowan. She didn't think that was appropriate. She stated she spoke to others about it and they thought it was something related to drugs. She also stated that she didn't think that the helicopter was a good use of resources. She stated that she thinks the City is a wonderful place.

Mayor Hartwell stated that the City of Madison Heights does not own a helicopter, and that the closest agency that does he believes is the Oakland County Sheriff's office.

17-172. Adjournment.

There being no further business, the meeting was adjourned at 8:15 p.m.

Brian C. Hartwell
Mayor

Romona Sanchez
Acting City Clerk