



**CITY OF MADISON HEIGHTS**  
**CITY HALL - COUNCIL CHAMBERS, 300 W. 13 MILE RD.**  
**CITY COUNCIL REGULAR MEETING AGENDA**  
**JANUARY 08, 2024 AT 7:30 PM**

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**CALL TO ORDER**

**ROLL CALL**

**INVOCATION and PLEDGE OF ALLEGIANCE - COUNCILMAN FLEMING**

**APPROVAL OF THE AGENDA:**

- [1.](#) Additions/Deletions

**PRESENTATIONS**

- [2.](#) Director of Public Services - 2023 Holiday Light Awards

**PUBLIC HEARINGS:**

**ITEMS ON AGENDA OF INTEREST TO PARTIES IN THE AUDIENCE**

**MEETING OPEN TO THE PUBLIC:**

**CONSENT AGENDA:**

- [3.](#) Finance Director - 2024 Poverty Exemption Resolution and Application
- [4.](#) FY 2024-2029 Capital Improvement Plan
- [5.](#) City Clerk - Recommendation to Remove Lisa Wright from the Parks and Recreation Advisory Board
- [6.](#) City Council Special Meeting Minutes of December 4, 2023
- [7.](#) City Council Special Meeting Minutes of December 11, 2023
- [8.](#) City Council Regular Meeting Minutes of December 11, 2023

**COMMUNICATIONS:**

**REPORTS:**

- [9.](#) City Manager - Board and Commission 2024 Work Plans

**ITEMS FOR FUTURE PUBLIC HEARINGS:**

**BID AWARDS/PURCHASES:**

**ORDINANCES:**

**UNFINISHED BUSINESS:**

**MINUTES:**

**EXECUTIVE SESSION:**

**ADJOURNMENT**

NOTICE: Persons with disabilities needing accommodations for effective participation through electronic means in this meeting should contact the City Clerk at (248) 583-0826 or by email: [clerks@madison-heights.org](mailto:clerks@madison-heights.org)

heights.org at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.



DATE: January 3, 2024

TO: City Council

FROM: Melissa R. Marsh, City Manager

SUBJECT: Agenda Comments - Regular Council Meeting of Monday, January 8, 2024

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The following are my comments on items appearing on the agenda of the Regular Council Meeting on Monday, January 8, 2024.

**PRESENTATION:**

**2023 HOLIDAY LIGHT AWARDS PRESENTATION**

Department of Public Services Director Sean Ballantine has requested time on the Council agenda to present the 2023 Holiday Light Awards.

**CONSENT:**

**2024 POVERTY EXEMPTION RESOLUTION AND APPLICATION**

The State of Michigan Tax Commission updated the poverty guidelines to expand the amounts the Board of Review is permitted to grant to allow a 75% exemption. This resolution expands the exemption percentages allowable and will encompass changes moving forward.

**FISCAL YEAR 2024-2029 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 \$5,000, update it annually, and make all capital improvements following the Plan. The Fiscal Year 2024-29 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 the Council vote to receive and file the Plan as part of the consent agenda.

**REPORTS:**

**BOARDS AND COMMISSION 2024 WORK PLANS**

As detailed in the Board and Commission Handbook, unless a Board or Commission operates as needed by staff, they should prepare an annual work plan proposal for the upcoming year to be submitted to the Council. The expectation is that boards and commission will focus their effort on items in the approved work plan. In addition, Council may refer additional items to the boards and commissions in response to new developments. Boards and Commissions should refrain from expending their time and that of the staff liaison on things that the City Council has not approved.

After the Council has reviewed the submitted plans, it is recommended that the City Council approve the work plans that meet their expectations or suggest changes to the submitted work plans to give the Boards and Commissions direction for the upcoming calendar year.



## AGENDA ITEM SUMMARY FORM

**MEETING DATE:** 1/8/24

**PREPARED BY:** Sean P. Ballantine, Director of Public Services

**AGENDA ITEM CONTENT:** Director of Public Services - 2023 Holiday Light Awards

**AGENDA ITEM SECTION:** Presentations

**BUDGETED AMOUNT:** N/A

**FUNDS REQUESTED:** N/A

**FUND:** N/A

**EXECUTIVE SUMMARY:**

On behalf of the Active Adult Center Advisory Board/Beautification Committee, the DPS Director is requesting time to make a brief award presentation on Monday evening and play a short PowerPoint slide show of the winners and nominees outstanding displays.

First Place Winner: Marc and Robin Cram - 27123 Osmun Street

Second Place Winner: Nicole Fick - 26531 Brush Street

**RECOMMENDATION:**

2023

# Holiday Light Awards





# Congratulations



**27123 Osmun**



# Congratulations



**26531 Brush**





**26546 Barrington**





**30217 Barrington**





**1776 Dulong**





# Park Court Cul-De-Sac





**29171 Shirley**





**30487 Palmer**





**28728 Park Court**





**27892 Barrington**





**653 W Hudson**





**1709 Millard**





**645 W Hudson**





**66 W Katherine**





**30239 Garry**





**729 W Gardenia**





**43 E Kalama**





**26433 Wolverine**





**30615 Westwood**





**30169 Westwood**





**1817 Elliott**





**1382 Maureen**





**1370 Maureen**





**712 W Parker**





**29823 Sherry**





**1533 Whitcomb**





**52 E Kalama**





**30635 Westwood**





**30339 Garry**





**300 W 13 Mile**



# **Thank you to all of our nominees!**

**27123 Osmun  
26531 Brush  
26546 Barrington  
30217 Barrington  
1776 Dulong  
29171 Shirley  
30487 Palmer  
28728 Park Court  
27892 Barrington  
653 W Hudson  
1709 Millard  
645 W Hudson  
66 W Katherine  
30239 Garry**

**729 W Gardenia  
43 E Kalama  
26433 Wolverine  
30615 Westwood  
30169 Westwood  
1817 Elliott  
1382 Maureen  
1370 Maureen  
712 W Parker  
29823 Sherry  
1533 Whitcomb  
52 E Kalama  
30635 Westwood  
30339 Garry**

**Park  
Court  
Cul-De-Sac**





**Keep an eye out:**

**The Active Adult Center  
and Department of Public  
Services will be accepting  
nominations for the 2024  
City Beautification  
Awards in June!**



**Thank You!**





## **CERTIFICATE OF APPRECIATION**

**WHEREAS**, the Fiscal Year 2019-20 City Goal Plan included the reinstitution of the Holiday Light and Summer Beautification Award programs which provide recognition of and incentive for City pride; and,

**WHEREAS**, festive lighting and holiday decorating improve our City's overall appearance and provide a sense of pride and community involvement; and,

**WHEREAS**, on the evening of December 19, 2023 the Active Adult Center Advisory Board, acting as the Beautification Committee viewed many well decorated and festive homes throughout the City that were submitted by the community; and,

**WHEREAS**, the effort put forth by all Madison Heights residents and businesses to make our City beautiful does not go unnoticed or unappreciated in the City of Progress.

**NOW, THEREFORE, BE IT RESOLVED**, that the Mayor and City Council extend heartfelt thanks to

### **Marc and Robin Cram – First Place Winners 27123 Osmun Street**

for spreading holiday joy with their amazing decorations and light display, and extend this certificate as a symbol of our appreciation for their civic-minded contributions to the City of Madison Heights.




Roslyn Grafstein  
Mayor



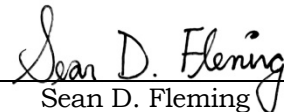
Mark Bliss  
Mayor Pro Tem



William J. Mier  
Councilman



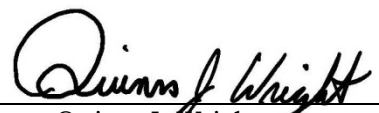
David M. Soltis  
Councilor



Sean D. Fleming  
Councilman



Emily J. Rohrbach  
Councilor



Quinn J. Wright  
Councilor



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**Nicole Fick – Second Place Winner  
26531 Brush Street**

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Roslyn Grafstein  
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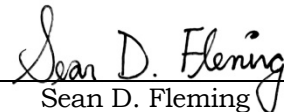
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Mayor Pro Tem



William J. Mier  
Councilman



David M. Soltis  
Councilor



Sean D. Fleming  
Councilman



Emily J. Rohrbach  
Councilor



Quinn J. Wright  
Councilor





## AGENDA ITEM SUMMARY FORM

**MEETING DATE:** 1/8/24

**PREPARED BY:** Linda A. Kunath

**AGENDA ITEM CONTENT:** 2024 Poverty Exemption Resolution and Application

**AGENDA ITEM SECTION:** Consent Agenda

**BUDGETED AMOUNT:**

**FUNDS REQUESTED:**

**FUND:**

**EXECUTIVE SUMMARY:**

The State of Michigan Tax Commission updated the poverty guidelines and changed what the Board of Review is permitted to grant, to allow a 75% exemption. The resolution expands the exemption percentage allowable and will encompass changes moving forward.

**RECOMMENDATION:**

Recommend that City Council adopts the attached resolution and guidelines as presented.





**FINANCE/TREASURER DEPARTMENT**

Linda A. Kunath,  
Finance Director/Treasurer

(248) 837-2639  
LindaKunath@Madison-Heights.org

**MEMORANDUM**

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**DATE:** December 14, 2023  
**TO:** Meliss R. Marsh, City Manager  
**FROM:** Linda A. Kunath, Finance Director/Treasurer  
**SUBJECT:** 2024 Poverty Exemption Guidelines

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Oakland County Equalization Department (OCED) is contracted to provided assessing services to the City of Madison Heights. OCED notified the City that there was a State of Michigan Tax Commission update to the poverty guidelines and changed what the board is allowed to grant to allow a 75% exemption. City Council last approved the Poverty Exemption policy and guidelines resolution on June 13, 2022.

The following resolution and application items reflect the updated changes for poverty exemption consideration by the Madison Heights Board of Review.

Resolution

Page 2. Paragraph regarding income level guidelines. This verbiage expands the exemption percentage allowable and will encompass changes moving forward.

Application

Page 3. Number 2, regarding Federal Poverty Guidelines amounts. These amounts are updated per Department of Treasury Bulletin 18 of 2023.

Page 3 Number 3, regarding asset level test. This verbiage is in compliance with State Tax Commission (STC) Bulletin 3 of 2021.

Page 7 Letter A, regarding income level guidelines. This verbiage expands the exemption percentage allowable and will encompass changes moving forward.

There were 9 exemptions applied for in 2023 through the Board of Review. Of these, 7 were granted a partial exemption, these properties had a combined taxable value of \$303,200 and after exemption the combined taxable value was \$149,390.

I recommend the City Council adopt the attached updated resolution and guidelines as presented.





# Madison Heights

City Assessor's Office

300 West 13 Mile Road Madison Heights, MI 48071

(248) 583-0820

## RESOLUTION ADOPTING POVERTY EXEMPTION GUIDELINES

**WHEREAS**, Public Act 253 of 2020, which amended Section 7u of Act No. 206 of the Public Acts of 1893, as amended by Act No. 313 of the Public Acts of 1993, being sections 211.7u of the Michigan Compiled Laws, requires that the governing body of the local assessing unit determine and make available to the public the policy and guidelines used by the Board of Review in granting reductions in property assessments due to limited income and assets, referred to as "Poverty Exemptions."

**THEREFORE, BE IT RESOLVED** that in order to be eligible for poverty exemption in the City of Madison Heights, a person shall do all of the following on an annual basis:

1. Be an owner of and occupy as a principal residence the property for which an exemption is requested.
2. File a claim with the Board of Review on a form provided by the **City Assessor's Office**. The form must be filled out in its entirety and returned in person. Handicapped or infirmed applicants may call the **Assessor's Office** to make necessary arrangements for assistance.
3. Submit the most recent year's copies of the following:
4. All applicants and other persons residing in the homestead **must** submit last year's copies of the following:
  - a. Federal Income Tax Return-1040, 1040A or 1040E.
  - b. Michigan Income Tax Return-MI1040, MI1040A or MI1040EZ.
  - c. Senior Citizens Homestead Property Tax Form MI-1040CR-1.
  - d. General Homestead Property Tax Claim MI-1040CR-4.
  - e. Statement from Social Security Administration and/or Michigan Social Services as to moneys paid to you during previous year.
  - f. All copies of the prior year bank statements (including December) as well the statement(s) from the current month.
  - g. Family Independence Program (FIP) and/or Food Assistance Program (FAP) statement of benefits.
  - h. Complete IRS form 4506-T and return it with the application.



5. Produce a valid driver's license or other form of identification for all persons residing in the household.
6. Produce a deed, land contract or other evidence of ownership of the property for which the exemption is requested.

**BE IT FURTHER RESOLVED** that applications may be filed only once annually beginning January 1<sup>st</sup> each year for the March Board of Review or beginning May 1<sup>st</sup> until the day prior to the last day of the Board of Review meeting.

**BE IT FURTHER RESOLVED** that the applicant's total household income cannot exceed the Federal Poverty Guidelines published in the prior calendar year in the Federal Register set forth by the U.S. Department of Health and Human Services as established by the State Tax Commission-to be updated annually.

**BE IT FURTHER RESOLVED** that meeting the income level guidelines does not guarantee 100% exemption, at their discretion in accordance with the General Property Tax Act 211.7u(5), the Board may ~~approve 25%, 50% or 100% exemption~~ grant a full or partial exemption as permitted under the law, if deemed appropriate.

**BE IT FURTHER RESOLVED** that if the Board of Review determines that the applicant has or should have income from other sources, such as relatives, dependents and/or friends, they may add this income to the applicant's reported income. If the resulting sum of these incomes is greater than the income guidelines, then a poverty exemption may be denied. If the amount of this income is added to the applicant's reported income and the resulting sum is less than the income guidelines, then a poverty exemption may be granted.

**BE IT FURTHER RESOLVED** that the Board may review applications without the applicant being present. However, *the Board may request that any or all applicants be physically present to respond to any questions the Board or Assessor may have. This means that an applicant could be called to appear on short notice.*

1. At this meeting an applicant should be prepared to answer questions regarding their financial affairs, health, the status of people living in their home, etc.
2. All applicants appearing before the Board will be administered an oath, as follows:

"Do you, \_\_\_\_\_, swear and affirm that evidence and testimony you will give on your own behalf before the Board of Review is the truth, the whole truth, and nothing but the truth, so help you God."

Applicant responds, "I do" or "I will."



**BE IT FURTHER RESOLVED** that a poverty exemption shall not be granted to any applicant whose assets exceed \$10,000. An applicant's homestead and principal vehicles shall be excluded from consideration as an asset. All other property, including from all other persons residing in the household, shall be included as an asset. Property shall include, but is not limited to: cash, savings, stocks, bonds, mutual funds, insurance commodities, coin collections, art, motor vehicles, recreation vehicles, etc.

**BE IT FURTHER RESOLVED** that the designated City Official and the Board of Review must agree as to the disposition of the poverty claim for the exemption to be granted and any successful applicant may be subject to personal investigation by the City. This would be done to verify information submitted or statements made to the Assessor or Board regarding their poverty tax exemption claim. The designated City Official will tape and keep minutes of all proceedings before the Board of Review and all meetings must be held in a municipal building.

**BE IT FURTHER RESOLVED** a person filing a poverty exemption claim is not prohibited from also appealing the assessment on the property for which that claim is made before the March Board of Review in the same year.

**BE IT FURTHER RESOLVED** that the Board of Review shall follow the policy and guidelines set forth above when granting and denying poverty exemptions. The same standards shall apply to each taxpayer within the city claiming the poverty exemption for the assessment year. In reviewing the application and all supporting documentation, the Board of Review will consider income, assets, and potential earning capacity of the applicant.

**BE IT FURTHER RESOLVED** that in order to ease the burden on taxpayers, the assessor and the Board of Review and to ensure that all taxpayers have an equal opportunity to be heard by the Board of Review, the City of Madison Heights hereby resolves, according to provisions of MCL 211.30(8) of the General Property Tax Act, that the Board of Review shall receive letters of protest regarding assessments from resident taxpayers from the first Tuesday in March until it adjourns from the public hearings for which it meets to hear such protests. All notices of assessment change and all advertisements of Board of Review meetings are to include a statement that the resident taxpayers may protest by letter to the Board.

**BE IT FURTHER RESOLVED** that to conform with the provisions of PA 253 of 2020, this resolution is hereby given immediate effect and will stay in effect for subsequent years until amended or voided.





OFFICE USE ONLY (Date Stamp)

# City of Madison Heights

~~2023~~2024

Poverty/Hardship

Exemption Application

OFFICE USE ONLY

NAME:

PARCEL NUMBER: 44-25-

ADDRESS:

APPLICATION #: ~~2023~~2024-



## Poverty Exemptions

In order to qualify for a poverty exemption, you must meet the following five criteria:

1. You must be the owner of and have a homestead exemption on the property; you cannot be the renter who is liable for the taxes.
2. You must be an owner of and occupy as a principal residence the property for which an exemption is requested.
3. You must qualify under the current Federal Poverty Guidelines based on family size (attached).
4. You must identify yourself to the Treasurer's Department.\*

If you qualify then, on an annual basis:

1. You may obtain an application.
2. For every person residing in the household, you must attach a copy of last year's Federal and State Income Tax Forms including the General Homestead Property Tax Claim Form MI-1040 CR-4 (**very important**), any W-2's, any 1099's and all bank statements from the prior year (including December), as well as statement(s) from the current month. Include any Family Independence Program (FIP) and/or Food Assistance Program (FAP).
3. If you did not file a tax return, then you must get a statement of benefits paid from the Social Security Administration or Michigan Department of Social Services. You must also submit a signed form 4988 (attached to the application).
4. Produce a valid driver's license or other form of identification for all persons residing in the household.
5. Produce a deed, land contract or other evidence of ownership of the property for which the exemption is requested.
6. Sign the application when you return it to our office as it must be notarized or countersigned by a member of the City Treasurer's staff.
7. Complete and return IRS form 4506-T with the application and all correspondence from the IRS.
8. Complete and return Application and Affirmation of ownership form 5739.
9. All petitions must be returned no later than the day prior to the last day of the Board of Review.



CITY OF MADISON HEIGHTS  
BOARD OF REVIEW

POLICY FOR APPLICANTS REQUESTING CONSIDERATION  
FOR POVERTY EXEMPTIONS

1. All applicants must obtain the proper applications from the City Treasurer's Office. Handicapped or infirmed applicants may call the Treasurer's Office to make necessary arrangements for assistance.
2. Applicants will not be eligible for consideration if they do not meet the following ~~2023-2024~~ Federal Poverty guidelines:

FEDERAL POVERTY GUIDELINES

A family of 1 must not make more than ~~\$13,590~~ 14,580/year

A family of 2 must not make more than ~~\$18,310~~ 19,720/year

A family of 3 must not make more than ~~\$23,030~~ 24,860/year

A family of 4 must not make more than ~~\$27,750~~ 30,000/year

A family of 5 must not make more than ~~\$32,470~~ 35,140/year

A family of 6 must not make more than ~~\$37,190~~ 40,280/year

A family of 7 must not make more than ~~\$41,910~~ 45,420/year

A family of 8 must not make more than ~~\$46,630~~ 50,560/year

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For each additional family member, add a maximum of ~~\$4,720~~ 5,140/ per year.

3. ~~To be eligible for consideration, Applicants-applicants cannot have more than \$10,000 in assets than the maximum amount permitted of \$10,000 and all other assets above that amount should be considered available. to be eligible for consideration.~~

Assets do not include: homestead or principal vehicle.

Assets do include: cash, stocks, insurance policies, coin collections, boats, recreation vehicles, second homes  
or  
other salable properties, retirement accounts, jewelry, etc.

**Household Income** is the total income (taxable and nontaxable) of everyone who resides in the household. It is the sum of adjusted gross income (AGI) plus all income exempt or excluded from AGI. Total household income includes – wages, salaries, tips; income from a business, rent or farm; Social Security; Supplemental Security Income (SSI), Department of Human Services (DHS) and Family Independence Program (FIP) benefits; child support; alimony; unemployment, workers' and veterans' disability compensation; pension benefits; interest income; gifts and winnings in excess of \$300.00 and other sources of income for all individuals living in the household.

Revised: ~~05/11/2023~~ 11/14/2023



## COUNCIL POLICY

To provide for the equitable administration of the poverty exemption section of the General Property Tax Law as amended:

### "Section 1"

#### APPLICATION PROCEDURE

- A. All applicants must obtain the proper application from the City Treasurer's Office. Handicapped or infirmed applicants may call the Treasurer's Office at 248-583-0845 to make necessary arrangements for assistance. Applications will be accepted after May 1, through the day prior to the last day of the Board of Review.
- B. Applicants' total household income cannot exceed the annual Federal Poverty Guidelines published in the prior calendar year in the Federal Register as set forth by the U. S. Department of Health and Human Services as established by the State Tax Commission-to be updated annually.
- C. All applicants must be the property owner(s) & reside therein.
  - 1. Must produce a driver's license or other acceptable method of identification.
  - 2. Must produce a deed, land contract or other evidence of ownership if Assessor requests it.
- D. All applicants must fill out our application form in its entirety and return it, in person, to this office.
  - 1. Must not sign it until returned.
  - 2. Application must be notarized or signed by the Assessor when it is turned in.
- E. All applicants and other persons residing in the homestead must submit copies of the following:
  - 1. 2022 Federal Income Tax Return - 1040, 1040A or 1040E
  - 2. 2022 Michigan Income Tax Return - MI1040, MI1040A or MI1040EZ
  - 3. 2022 Senior Citizens Homestead Property Tax Form MI-1040CR-1 or
  - 4. 2022 General Homestead Property Tax Claim MI-1040CR-4
  - 5. Statement from Social Security Administration and/or Michigan Social Services as to moneys paid to you during previous year.
  - 6. Calendar 2022 bank statements from all accounts as well as most current statement.
  - 7. Family Independence Program (FIP) and/or Food Assistance Program (FAP) statement of benefits.
  - 8. Complete IRS form 4506-T, return it with the application and return the IRS reply to our office.
  - 9. Complete and return Application and Affirmation of ownership form 5739
  - 10. Affirmation of Ownership and Occupancy to Remain Exempt by Reason of Poverty (if applicable).
- F. Applications may be filed with this office only once annually beginning May 1<sup>st</sup> each year for the July Board of Review but in any event no later than the day prior to the last day of the Board of Review meeting.



**"Section 2"****EVALUATION PROCEDURE**

- A. The Board of Review may review applications without applicant being present. However, the Board may request that any or all applicants be physically present to respond to any questions the Board or Assessor may have. This means that an applicant could be called to appear on short notice.
- B. At this meeting an applicant should be prepared to answer questions regarding their financial affairs, health, the status of people living in their home, etc.
- C. All applicants appearing before the Board will be administered an oath, as follows:

"Do you, \_\_\_\_\_, swear and affirm that evidence and testimony you will give on your own behalf before the Board of Review is the truth, the whole truth, and nothing but the truth, so help you God."

Applicant responds, "I do" or "I will."



**"Section 3"****THREE (3) PART TEST**

The Board will apply a (3) three-part test to determine the eligibility and amount of the exemption.

- A. **THE INCOME TEST:** The applicant's total household income cannot exceed the Federal Poverty Guidelines published in the prior calendar year in the Federal Register set forth by the U.S. Department of Health and Human Services as established by the State Tax Commission-to be updated annually.
- B. **THE ASSET TEST:**
  - 1. A poverty exemption shall not be granted to any applicant whose assets\* exceed \$10,000. An applicant's home and automobile shall be excluded from consideration as an asset.

\* Cash, stocks, funds, bonds, insurance, coin collections, etc.

- C. **THE INCOME FROM OTHER SOURCES TEST:** If the Board of Review determines that the applicant has or should have income from other sources, such as relatives, dependents, friends, they may add this income to the applicant's reported income and if the resulting sum of these incomes is greater than the Federal Poverty Guidelines, then a poverty exemption may be denied. If the amount of this income is added to the applicant's reported income and the resulting sum is less than the Federal Poverty Guidelines, then a poverty exemption may be granted.



**"Section 4"****CALCULATION, DISPOSITION, AND REGULATION  
OF THIS EXEMPTION**

- A. Meeting the income level and asset guidelines does not guarantee 100% exemption, at their discretion in accordance with the General Property Tax Act 211.7u(5), the Board may ~~approve 25%, 50% or 100% exemption~~ grant a full or partial exemption as permitted under the law, if deemed appropriate.
- B. The city official and the Board of Review must agree as to the disposition of the poverty claim for the exemption to be granted.
- C. Any successful applicant may be subject to personal investigation by the city. This would be done to verify information submitted or statements made to the Assessor or Board in regard to their poverty tax exemption claim.
- D. The city official will keep minutes of all proceedings before the Board of Review and all meetings must be held in a municipal building.
- E. A person filing a poverty exemption claim is not prohibited from also appealing the assessment on the property for which that claim is made before the March Board of Review in the same year.



### REQUIRED DOCUMENTS

Hardship Exemption applicants shall submit copies of the documents listed below to be considered for eligibility. For each member of the household, please attach copies of the applicable documents to your application.

- MOST CURRENT YEAR FEDERAL INCOME TAX RETURN-1040, 1040a or 1040EZ
- MOST CURRENT YEAR MICHIGAN INCOME TAX RETURN-MI1040,
  - MI1040A or MI1040EZ
- MOST CURRENT YEAR HOMESTEAD PROPERTY TAX MI-1040CR  
-or- SENIOR CITIZEN HOMESTEAD PROPERTY TAX MI-1040CR-1
- STATEMENT FROM SOCIAL SECURITY ADMINISTRATION and/or THE MICHIGAN SOCIAL SERVICES AS TO MONIES PAID TO APPLICANT(S) DURING THE PREVIOUS CALENDAR YEAR, ALONG WITH A CURRENT FORM 4988 POVERTY EXEMPTION AFFIDAVIT (if this is the sole source of income)
- ALL COPIES OF THE PRIOR YEAR BANK STATEMENTS (JANUARY THROUGH DECEMBER) AS WELL AS THE STATEMENT(S) FROM THE CURRENT MONTH
- FAMILY INDEPENDENCE PROGRAM (FIP) and/or FOOD ASSISTANCE PROGRAM (FAP) STATEMENT OF BENEFITS
- COMPLETED IRS FORM 4506-T
- COMPLETED FORM 5739
- COPY OF DRIVER'S LICENSE OR OTHER FORM OF VALID IDENTIFICATION
- PROOF OF OWNERSHIP-DEED, LAND CONTRACT OR OTHER EVIDENCE OF OWNERSHIP

PLEASE INCLUDE DOCUMENTATION OF INCOME SOURCES FOR ALL MEMBERS OF THE HOUSEHOLD AND/OR ALL OF THE TITLE HOLDERS OF THE PROPERTY.



Michigan Department of Treasury  
5737 (01-21)

## Application for MCL 211.7u Poverty Exemption

This form is issued under the authority of the General Property Tax Act, Public Act 206 of 1893, MCL 211.7u.

MCL 211.7u of the General Property Tax Act, Public Act 206 of 1893, provides a property tax exemption for the principal residence of persons who, by reason of poverty, are unable to contribute toward the public charges. This application is to be used to apply for the exemption and must be filed with the Board of Review where the property is located. This application may be submitted to the city or township the property is located in each year on or after January 1.

**To be considered complete, this application must:** 1) be completed in its entirety, 2) include information regarding all members residing within the household, and 3) include all required documentation as listed within the application. Please write legibly and attach additional pages as necessary.

### PART 1: PERSONAL INFORMATION: Petitioner must list all required personal information.

Petitioner's Name:		Daytime Phone Number:		
Age of Petitioner:	Marital Status:	Age of Spouse:	Number of Legal Dependents:	
Property Address of Principal Residence:		City:	State:	ZIP Code:
<input type="checkbox"/> Check if applied for Homestead Property Tax Credit		Amount of Homestead Property Tax Credit:		

### PART 2: REAL ESTATE INFORMATION: List the real estate information related to your principal residence. Be prepared to provide a deed, land contract or other evidence of ownership of the property at the Board of Review meeting.

Property Parcel Code Number:		Name of Mortgage Company:	
Unpaid Balance Owed on Principal Residence:	Monthly Payment:	Length of Time at this Residence:	
Property Description:			

### PART 3: ADDITIONAL PROPERTY INFORMATION: List information related to any other property owned by you or any member residing in the household.

<input type="checkbox"/> Check if you own, or are buying, other property. If checked, complete the information below		Amount of Income Earned from Other Property:		
1	Property Address:	City:	State:	ZIP Code:
	Name of Owner(s):	Assessed Value:	Date of Last Taxes Paid:	Amount of Taxes Paid:
2	Property Address:	City:	State:	ZIP code:
	Name of Owner(s):	Assessed Value:	Date of Last Taxes Paid:	Amount of Taxes Paid:

**PART 4: EMPLOYMENT INFORMATION:** List your current employment information.

Name of Employer:			
Address of Employer:	City:	State:	ZIP Code:
Contact Person:	Employer Telephone Number:		

**PART 5: INCOME SOURCES:** List all income sources, including but not limited to: salaries, Social Security, rents, pensions, IRAs (individual retirement accounts), unemployment compensation, disability, government pensions, worker's compensation, dividends, claims and judgments from lawsuits, alimony, child support, friend or family contribution, reverse mortgage, or any other source of income, for all persons residing at the property.

Source of Income	Monthly or Annual Income (indicate which)

**PART 6: CHECKING, SAVINGS AND INVESTMENT INFORMATION:** List any and all savings owned by all household members, including but not limited to: checking accounts, savings accounts, postal savings, credit union shares, certificates of deposit, cash, stocks, bonds, or similar investments, for all persons residing at the property.

Name of Financial Institution or Investments	Amount of Deposit	Current Interest Rate	Name on Account	Value of Investment

**PART 7: LIFE INSURANCE:** List all policies held by all household members.

Name of Insured	Amount of Policy	Monthly Payments	Policy Paid in Full	Name of Beneficiary	Relationship to Insured

**PART 8: MOTOR VEHICLE INFORMATION:** All motor vehicles (including motorcycles, motor homes, camper trailers, etc.) held or owned by any person residing within the household must be listed.

Make	Year	Monthly Payment	Balance Owed



**PART 9: HOUSEHOLD OCCUPANTS:** List all persons living in the household.

First and Last Name	Age	Relationship to Applicant	Place of Employment	\$ Contribution to Family Income

**PART 10: PERSONAL DEBT:** List all personal debt for all household members.

Creditor	Purpose of Debt	Date of Debt	Original Balance	Monthly Payment	Balance Owed

**PART 11: MONTHLY EXPENSE INFORMATION:** The amount of monthly expenses related to the principal residence for each category must be listed. Indicate N/A as necessary.

Heating	Electric	Water	Phone
Cable	Food	Clothing	Health Insurance
Garbage	Daycare	Car Expenses (gas, repair, etc.)	
Other (type and amount)	Other (type and amount)	Other (type and amount)	
Other (type and amount)	Other (type and amount)	Other (type and amount)	

**NOTICE:** Per MCL 211.7u(2)(b), federal and state income tax returns for all persons residing in the principal residence, including any property tax credit returns, filed in the immediately preceding year or in the current year must be submitted with this application. Federal and state income tax returns

are not required for a person residing in the principal residence if that person was not required to file a federal or state income tax return in the tax year in which the exemption under this section is claimed or in the immediately preceding tax year.



**PART 12: POLICY AND GUIDELINES ACKNOWLEDGMENT:**

The governing body of the local assessing unit shall determine and make available to the public the policy and guidelines used for the granting of exemptions under MCL 211.7u. In order to be eligible for the exemption, the applicant must meet the federal poverty guidelines published in the prior calendar year in the Federal Register by the United States Department of Health and Human Services under its authority to revise the poverty line under 42 USC 9902, or alternative guidelines adopted by the governing body of the local assessing unit so long as the alternative guidelines do not provide income eligibility requirements less than the federal guidelines. The policy and guidelines must include, but are not limited to, the specific income and asset levels of the claimant and total household income and assets. The combined assets of all persons must not exceed the limits set forth in the guidelines adopted by the local assessing unit.

☐ The applicant has reviewed the applicable policy and guidelines adopted by the city or township, including the specific income and asset levels of the claimant and total household income and assets.

**PART 13: CERTIFICATION:**

I hereby certify to the best of my knowledge that the information provided in this form is complete, accurate and I am eligible for the exemption from the property taxes pursuant to Michigan Compiled Law, Section 211.7u.

Printed Name	Signature	Date

**This application shall be filed after January 1, but before the day prior to the last day of the local unit's December Board of Review.**

**Decision of the March Board of Review may be appealed by petition to the Michigan Tax Tribunal by July 31 of the current year. A July or December Board of Review decision may be appealed to the Michigan Tax Tribunal by petition within 35 days of decision. A copy of the Board of Review decision must be included with the petition.**

Michigan Tax Tribunal  
PO Box 30232  
Lansing MI 48909

Phone: 517-335-9760  
E-mail: [taxtrib@michigan.gov](mailto:taxtrib@michigan.gov)

**IMPORTANT NOTICE:**

Any willful misstatements or misrepresentations made on this form may constitute perjury, which, under the law, is a felony punishable by fine or imprisonment.

**IMPORTANT NOTICE:**

A COPY OF YOUR LATEST Federal Income Tax Return, State Income Tax Return (MI-1040) and your Homestead Property Tax Credit Claim (MI-1040 CR-1, 2, 3, or 4) **MUST** be attached as proof of income.

**NOTE:** DO NOT SIGN until notarized by Assessing Department Personnel.

STATE OF MICHIGAN  
COUNTY OF OAKLAND ss.

The undersigned, being duly sworn, deposes and says that the statements made in the foregoing application are true and that he has no money, income or property other than that mentioned herein.

\_\_\_\_\_  
Petitioner's Signature

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, A.D., 20\_\_\_\_.

\_\_\_\_\_  
Notary Public, Oakland County, Michigan  
Or Assessing Officer

My Commission expires: \_\_\_\_\_

\_\_\_\_\_  
This application must be returned no later than the day prior to the last day of the Board of Review.



Michigan Department of Treasury  
4988 (05-12)

### Poverty Exemption Affidavit

This form is issued under authority of Public Act 206 of 1893; MCL 211.7u.

**INSTRUCTIONS:** When completed, this document must accompany a taxpayer's Application for Poverty Exemption filed with the Board of Review of the local unit where the property is located. MCL 211.7u provides for a whole or partial property tax exemption on the principal residence of an owner of the property by reason of poverty and the inability to contribute toward the public charges. MCL 211.7u(2)(b) requires proof of eligibility for the exemption be provided to the Board of Review by supplying copies of federal and state income tax returns for all persons residing in the principal residence, including property tax credit returns, or by filing an affidavit for all persons residing in the residence who were not required to file federal or state income tax returns for the current or preceding tax year.

I, \_\_\_\_\_, swear and affirm by my signature below that I reside in the principal residence that is the subject of this Application for Poverty Exemption and that for the current tax year and the preceding tax year, I was not required to file a federal or state income tax return.

Address of Principal Residence: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Signature of Person Making Affidavit

\_\_\_\_\_  
Date



## AGENDA ITEM SUMMARY FORM

**MEETING DATE:** 01/08/2024

**PREPARED BY:** Melissa Marsh, City Manager

**AGENDA ITEM CONTENT:** FY 2024-2029 Capital Improvement Plan

**AGENDA ITEM SECTION:** Consent Agenda

**BUDGETED AMOUNT:**

**FUNDS REQUESTED:**

**FUND:**

**EXECUTIVE SUMMARY:**

The City's financial policies indicate that the City will develop a multi-year plan for capital improvement purchases or projects costing most than \$5,000, update it annually, and make all capital improvements in accordance with the plan. The plan is being presented to City Council to allow the Council and public an opportunity to provide input during the early stages of the Budget preparation process.

**RECOMMENDATION:**

After the Council has had an opportunity to offer comments and/or questions, Council is recommended to receive and file the Capital Improvement Plan as part of the consent agenda.





# **FIVE YEAR CAPITAL IMPROVEMENT PLAN**

## **FISCAL YEAR 2024-2029**



**CITY OF MADISON HEIGHTS  
MICHIGAN**

**CITY MANAGER:  
MELISSA MARSH**







## **FY 2024-29 CAPITAL IMPROVEMENT PLAN**

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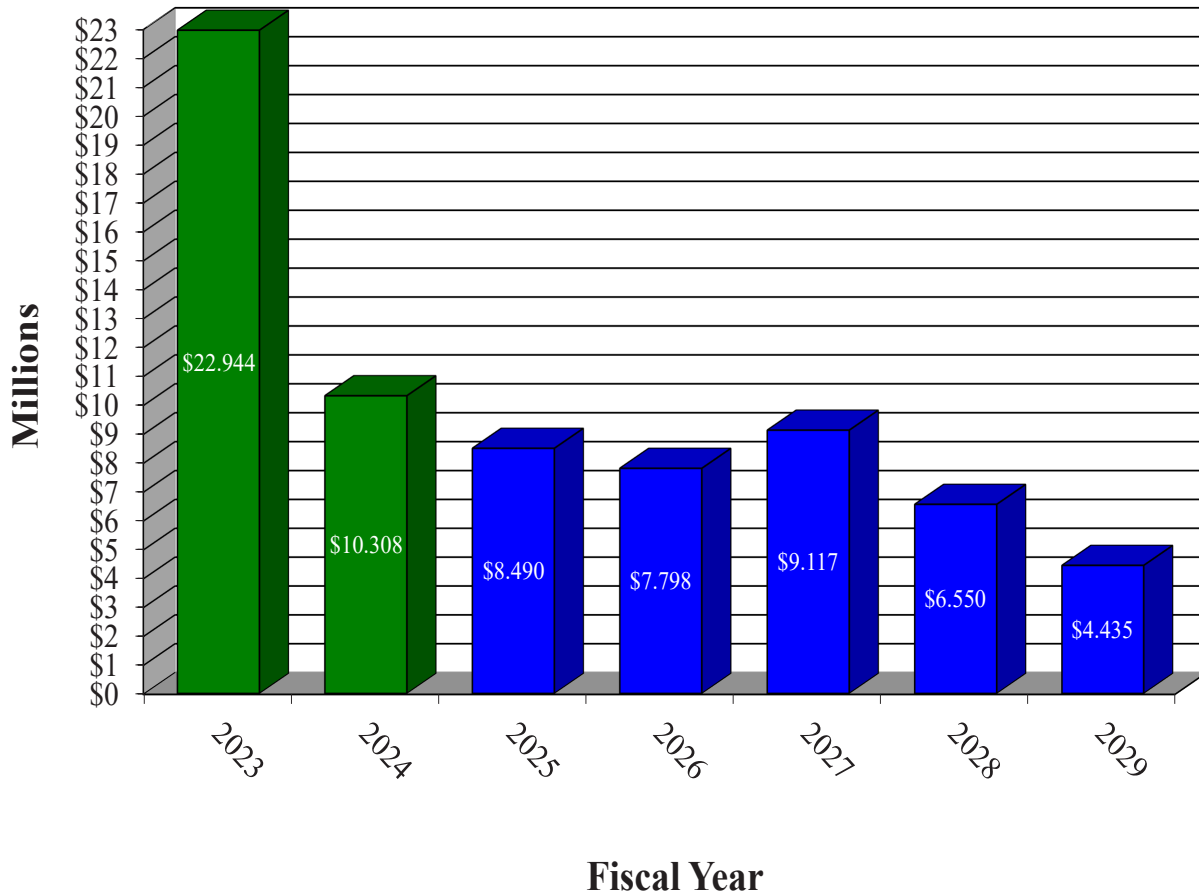


# PLAN OVERVIEW



## CAPITAL IMPROVEMENT PLAN FY 2024-29

FY 2023-24 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 \$2.5 million to \$3.9 million over the current and next five year period. The plan includes \$8.3 million in Proposal "R-3" Neighborhood Road Projects and \$3.6 million for Collection and Distribution Systems. FY 2023 included the City's largest capital investment of \$14.2 million for the rehabilitation of City Hall, Library, Active Adult Center, and Fire Station #2.



## **PLAN OVERVIEW**

The FY 2024-29 Capital Improvement Plan (CIP) totals \$36.4 million. The previous page's bar graph shows the scheduled appropriations by year. The Capital Improvement Plan, which is a consolidation of current-year and projects planned over the current and next five years, represents future capital improvement commitments consistent with the City's capital improvement policies. (See Table I - Financial Overview.)

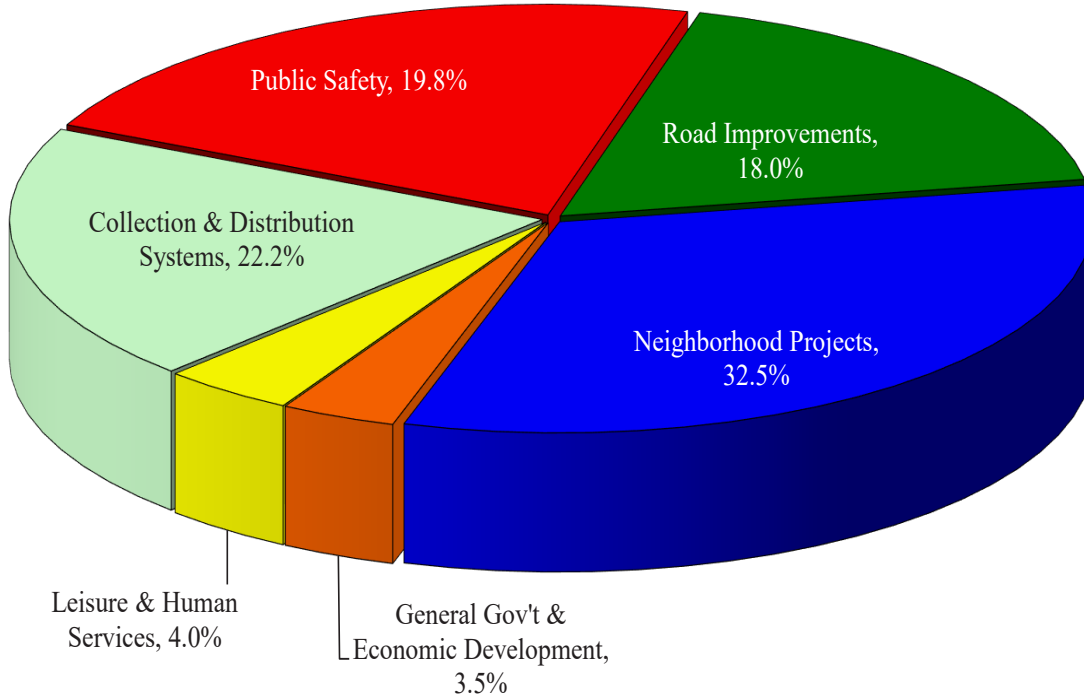
The CIP is being generated in response to the financial policies first adopted with the FY 1993 Budget. The plan is amended as needed and readopted each year. The capital improvement policies include:

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 \$5,000.
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 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 strategic 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, or CDBG or MSHDA designated areas.

# USE OF FUNDS

FY 2024-29

Item 4.



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

**TABLE I**  
**FY 2024-29 CAPITAL IMPROVEMENT PLAN**  
**FINANCIAL OVERVIEW**  
**USE OF FUNDS**  
**(IN THOUSANDS)**

**APPROPRIATIONS:**

PROJECT DESCRIPTION	TABLE	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	TOTAL APPROP.
Neighborhood Projects	III	2,374	\$ 2,564	\$ 2,526	\$ 2,701	\$ 3,886	\$ 2,720	\$ -	\$ 11,833
Road Improvements	V	2,924	3,955	2,176	1,095	1,580	1,119	590	6,560
Collection & Distribution Sys.	VI	837	831	1,148	772	2,494	1,209	2,437	8,060
Public Safety	VIII	3,657	1,695	1,558	2,358	872	1,178	1,231	7,197
General Gov't & Economic Dev.	IX	12,104	268	526	415	55	190	85	1,271
Leisure & Human Services	X	1,048	995	556	457	230	134	92	1,469
<b>TOTAL</b>		<b>\$ 22,944</b>	<b>\$ 10,308</b>	<b>\$ 8,490</b>	<b>\$ 7,798</b>	<b>\$ 9,117</b>	<b>\$ 6,550</b>	<b>\$ 4,435</b>	<b>\$ 36,390</b>



### **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 take into consideration higher than normal inflation rates for the past two years, with future year increases projected to be 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 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 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.

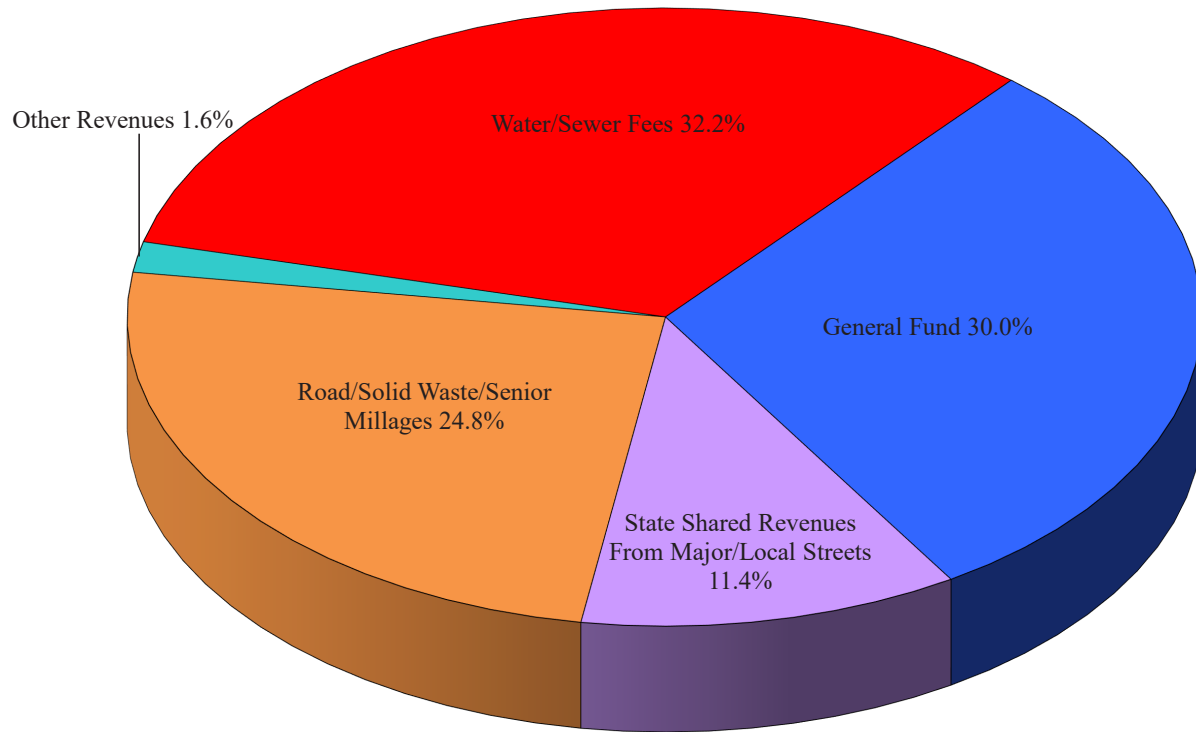
The planned Capital Improvement Plan expenditures for the six functional areas are expressed as a share of the total planned expenditures below:

<u>Expenditure Program</u>	<u>Percent of Plan</u>
Neighborhood Projects	32.5
Road Improvements	18.0
Collection & Distribution Systems	22.2
Public Safety	19.8
Leisure & Human Services	4.0
General Government & Economic Development	<u>3.5</u>
	100.0

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

## SOURCE OF FUNDS

### FY 2024-29



**The Road, Solid Waste, Senior millages, and Water and Sewer fees provide over sixty-eight percent of the funding for the Capital Improvement Plan**

**TABLE II**  
**FY 2024-29 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 IX GENERAL GOV'T & ECON. DEV.	TABLE X LEISURE & HUMAN SERVICES	TOTAL
Road/Solid Waste/Senior Millage	\$ 8,272	\$ 760	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9,032
Water/Sewer Fees	3,561	0	8,060	0	99	0	11,720
General Fund	0	1,500	0	7,004	1,172	1,224	10,900
State Shared Revenues from Major/Local Streets	0	4,150	0	0	0	0	4,150
General Obligation Bonds	0	0	0	0	0	0	0
Federal Transportation Grant	0	0	0	0	0	0	0
Other Revenues							
Oakland County Grants/Funding	0	0	0	0	0	0	0
Grants/Federal/State of Michigan	0	0	0	0	0	245	245
Special Assessment	0	150	0	0	0	0	150
Drug Forfeiture Fund	0	0	0	193	0	0	193
<b>TOTAL</b>	<b>\$ 11,833</b>	<b>\$ 6,560</b>	<b>\$ 8,060</b>	<b>\$ 7,197</b>	<b>\$ 1,271</b>	<b>\$ 1,469</b>	<b>\$ 36,390</b>



### **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 most significant revenue local sources are Roads, Solid Waste, and Senior Property Tax Millages, Water and Sewer Fees, and State Shared Revenues from Major and Local Streets, totaling \$24.9 million or 94.9 percent of the plan. Most of these funds will be needed for scheduled neighborhood road improvement projects and major road work. The FY 2025 Capital Improvement Plan totals \$8.5 million (Table I). A breakdown of revenues programmed in the FY 2024-29 Capital Improvement Plan is as follows:

<u>Revenue Source</u>	<u>Percent of Plan</u>
Water/Sewer Fees	32.2
General Fund	30.0
Road/Solid Waste/ Senior Millage	24.8
State Shared Revenues from Major/Local Streets	11.4
Other Revenues	<u>1.6</u>
	100.0

Revenue estimates are based on history or known estimates from other agencies such as Federal and State participation.





# NEIGHBORHOOD PROJECTS



## 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 primarily funded by the Proposal “R-3” two-mill property tax levy.

Following completion of an initial Proposal “R-1” a 10-year neighborhood road reconstruction funded by a 2-mill property tax levy, Proposal “R-2” was adopted by Madison Heights voters on August 8, 2006 and provided 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 Proposal “R-2” was completed with the 2017 residential construction projects. On August 2, 2016, Madison Heights voters again approved a ten-year continuation of the residential street program and reconstruction program called Proposal “R-3” funded at the initial annual level of two mills. 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 water main lines at the same time as the neighborhood road improvements, we do so. This allows the City to avoid future costs to repair broken water mains and disrupt new road surfaces, and related disruption in water service to residents.

### First Roads Millage Program Proposal R-1(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 neighborhood projects' storm water drain improvement portions. 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 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 - Proposal R-2 (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 Proposal “R-2”. The “R-2” program 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 included new concrete streets, approaches, necessary sidewalk repairs and installations, and connections to the storm water drainage system.

Proposal “R-2” generated \$21.8 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 was down \$5.8 million or 20.9% 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 with Proposal “R-2” funding an additional 11.1 miles (65 neighborhood roads). 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 was estimated, at that point in time, to have 9 miles of poorly-rated streets still needing attention.

All road reconstruction work was funded through the “R-2” millage except for the 13 seal coat roads, which required 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 seal coat 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 seal coat 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 twenty-five percent to make the projects more affordable for the average property owner. The special assessment program was eliminated with the passing of Proposal “R-3” millage proposal. The “R-2” road millage expired in FY 2017.



### Third Roads Millage Program - Proposal R-3 (2017-2026)

In August 2016, Madison Heights voters approved a new 2-mill "R-3" Road Millage for ten years, beginning in the summer of 2017 construction season (fiscal year 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. Road projects scheduled under the new "R-3" Program began with the 2018 construction season and will run through the 2027 construction season (fiscal year 2028).

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

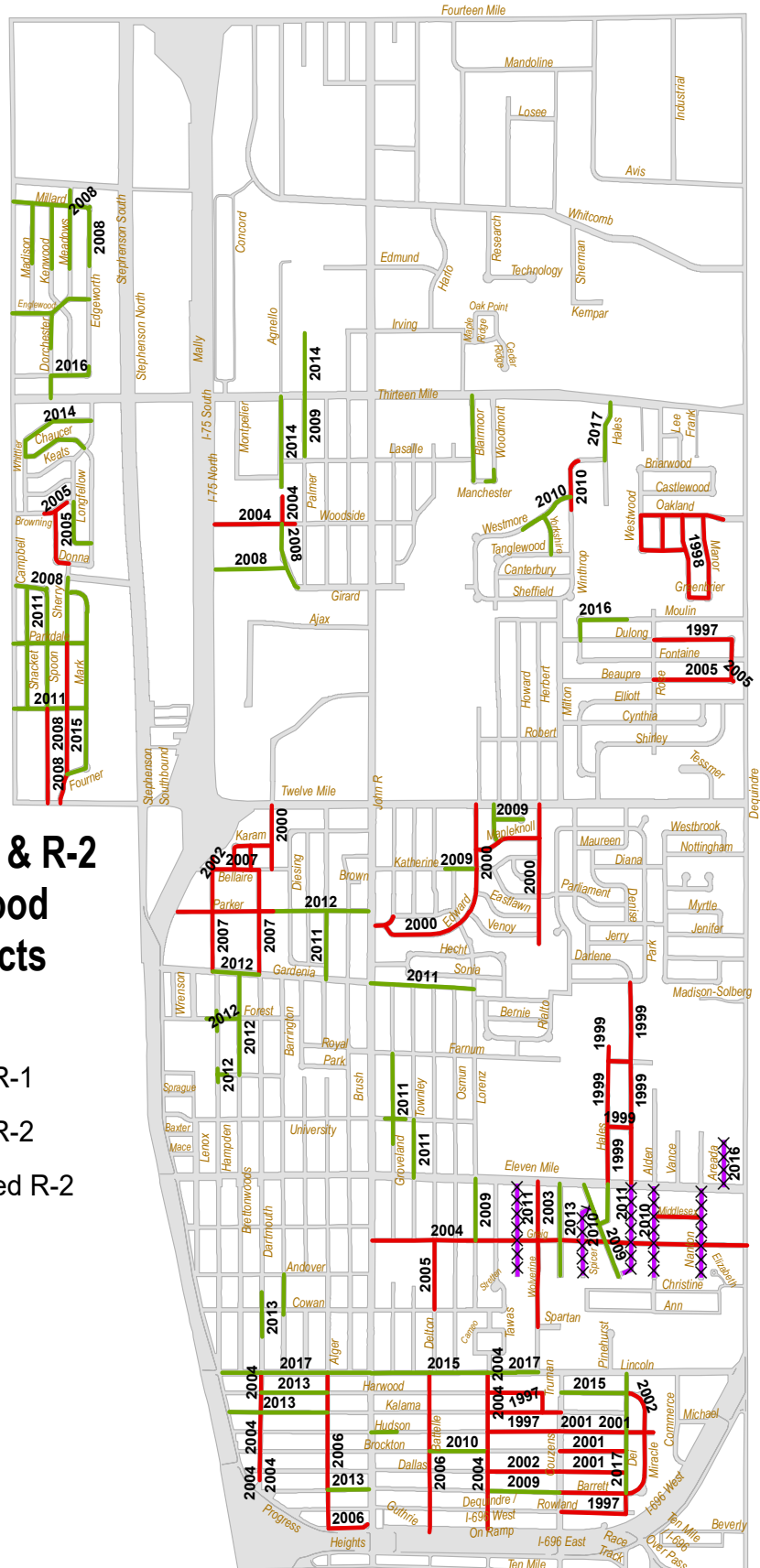


## Proposals R-1 & R-2 Neighborhood Road Projects

- Completed R-1
- Completed R-2
- XXXXXX SAD Rejected R-2



1 inch = 2,200 feet





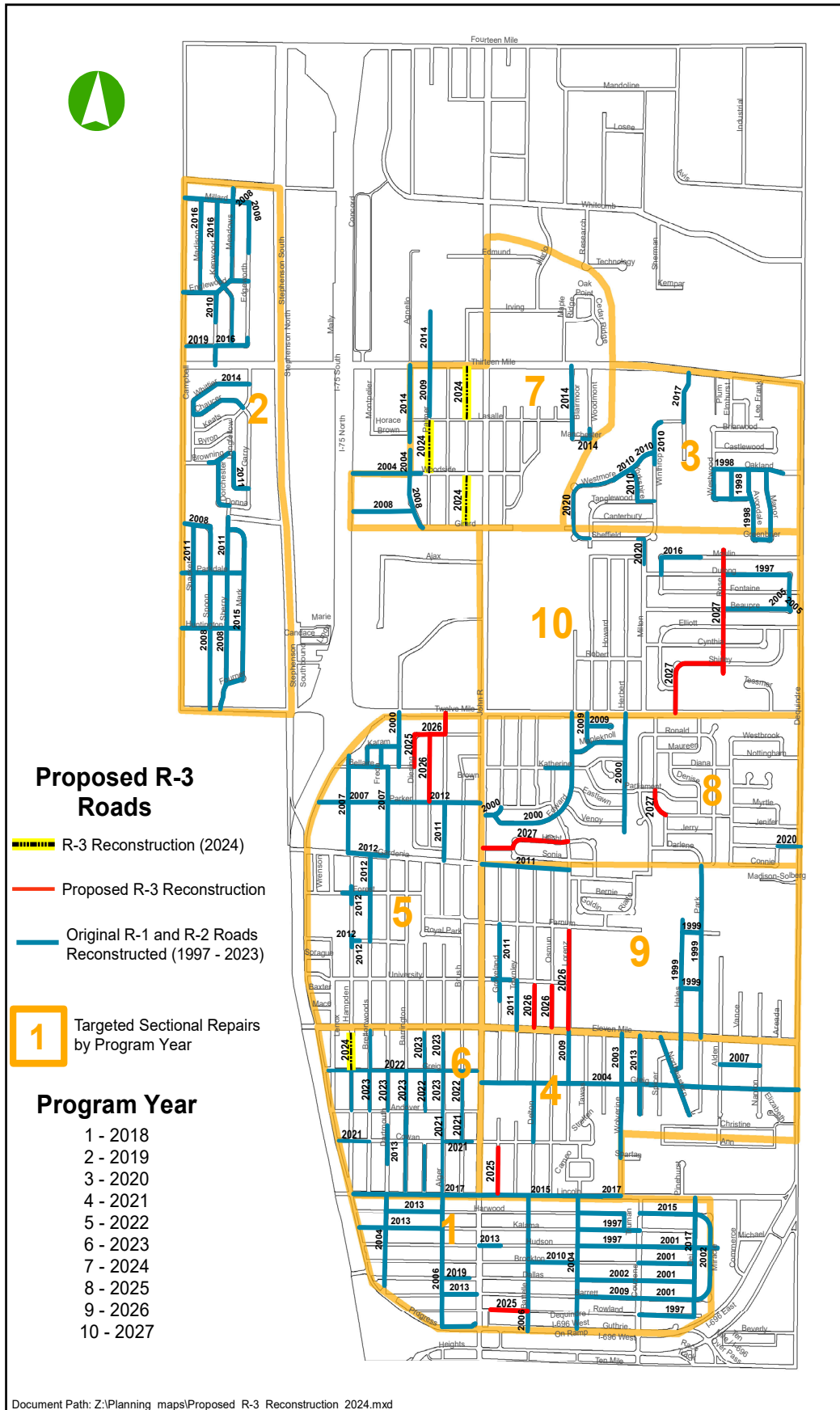


TABLE III								
FY 2024-29 CAPITAL IMPROVEMENT PLAN								
NEIGHBORHOOD PROJECTS								
(IN THOUSANDS)								
APPROPRIATIONS:								
	FY	FY	FY	FY	FY	FY	FY	TOTAL
NEIGHBORHOOD PROJECTS	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	APPROP.
YEAR 4 ROADS (R-3) 2021								
Alger Street (W Cowan Avenue to Andover Avenue)	0	0	0	0	0	0	0	0
Barrington Street (Mid Block Barrington St-Lincoln to Cowan)	0	0	0	0	0	0	0	0
Alger Street (Mid Block Alger Street - Lincoln to Cowan)	0	0	0	0	0	0	0	0
Barrington Street (W Lincoln Avenue to W. Cowan Avenue)	0	0	0	0	0	0	0	0
Alger Street (W. Lincoln Avenue to W Cowan Avenue)	0	0	0	0	0	0	0	0
Brush Street (W Cowan Avenue to Andover Avenue)	0	0	0	0	0	0	0	0
W Cowan Avenue (Stephenson Highway to Brettonwoods Street)	0	0	0	0	0	0	0	0
W Cowan Avenue (Alger Street to John R Road)	0	0	0	0	0	0	0	0
Palmer Street (W Lincoln Avenue to W Cowan Avenue)	0	0	0	0	0	0	0	0
Sectional	0	0	0	0	0	0	0	0
YEAR 5 ROADS (R-3) 2022								
W. Greig Avenue (W. Terminus to Hampden Street)	228	0	0	0	0	0	0	0
W. Greig Avenue (Brettonwood Street to Dartmouth Street)	206	0	0	0	0	0	0	0
W. Greig Avenue (Brush Street to John R Road)	167	0	0	0	0	0	0	0
Palmer Street (Andover Avenue to W. Greig Avenue)	337	0	0	0	0	0	0	0
Brush Street (Andover Avenue to W. Greig Avenue)	190	0	0	0	0	0	0	0
W. Greig Avenue (Hampden Street to Brettonwoods Street)	140	0	0	0	0	0	0	0
W. Greig Avenue (Dartmouth Street to Barrington Street)	155	0	0	0	0	0	0	0
W. Greig Avenue (Barrington Street to Palmer Street)	117	0	0	0	0	0	0	0
W. Greig Avenue (Palmer Street to Alger Street)	117	0	0	0	0	0	0	0
W. Greig Avenue (Alger to Brush Street)	117	0	0	0	0	0	0	0
Sectional	78	0	0	0	0	0	0	0
YEAR 6 ROADS (R-3) 2023								
Hampden Street (Andover Ave to W Greig Ave)	0	273	0	0	0	0	0	0
Brettonwoods Street (Andover Ave to W Greig Ave)	133	273	0	0	0	0	0	0
Brettonwoods Street (W. Greig Ave to Eleven Mile Road)	133	292	0	0	0	0	0	0
Dartmouth Street (Andover Ave to W. Greig Ave)	0	275	0	0	0	0	0	0
Barrington Street (Andover Ave to W. Greig Ave)	0	275	0	0	0	0	0	0
Palmer Street (W. Greig Ave to Eleven Mile Road)	0	293	0	0	0	0	0	0
Alger Street (W. Greig Ave to Eleven Mile Road)	138	293	0	0	0	0	0	0
Alger Street (Andover Ave to W. Greig Ave)	118	275	0	0	0	0	0	0
YEAR 7 ROADS (R-3) 2024								
Brush Street (W. LaSalle to 13 Mile)	0	153	445	0	0	0	0	445
Palmer Street (W. Woodside to W. LaSalle)	0	0	434	0	0	0	0	434
Brush Street (W. Girard to W. Woodside)	0	162	440	0	0	0	0	440
Hampden Street (W Grieg to 11 Mile)	0	0	349	0	0	0	0	349
YEAR 8 ROADS (R-3) 2025								
Diesing Drive (Bellaire Avenue to Alger Street)	0	0	345	615	0	0	0	960
Groveland Street (E. Lincoln Avenue to E. Cowan Avenue)	0	0	257	459	0	0	0	716
E. Rowland Avenue (John R Road to Battelle Avenue)	0	0	256	457	0	0	0	713
YEAR 9 ROADS (R-3) 2026								
Palmer Street (W. Parker Street to Diesing Drive)	0	0	0	326	546	0	0	872
Alger Street (Diesing Drive to W. Twelve Mile Road)	0	0	0	107	180	0	0	287
Delton Street (E. Eleven Mile to E. University Avenue)	0	0	0	233	390	0	0	623
Osmun Street (E. Eleven Mile to E. University Avenue)	0	0	0	0	393	0	0	393
Lorenz Street (E. Eleven Mile to E. University Avenue)	0	0	0	235	393	0	0	628
Lorenz Street (E. Unviserity Avenue to E. Farnum Avenue)	0	0	0	269	451	0	0	720
YEAR 10 (R-3) 2027								
Shirley Avenue (Tweleve Mile Road to Rose Street)	0	0	0	0	343	610	0	953
Rose Street (South Terminus to Elliot Avenue)	0	0	0	0	216	383	0	599
Rose Street (Elliott Avenue to North Terminus)	0	0	0	0	375	665	0	1,040
Hales Street (Jenifer Avenue to Parliament Avenue)	0	0	0	0	131	233	0	364
Hecht Drive (John R Road to Sonia/Hecht Avenue)	0	0	0	0	158	280	0	438
Hecht Drive (Sonia/Lorenz Street)	0	0	0	0	310	549	0	859
TOTALS	\$ 2,374	\$ 2,564	\$ 2,526	\$ 2,701	\$ 3,886	\$ 2,720	\$ 0	\$ 11,833
Total Projects	15	10	7	8	12	6	0	43
Total Equipment	0	0	0	0	0	0	0	0

Item 4.



**TABLE III**  
**FY 2024-29 CAPITAL IMPROVEMENT PLAN**  
**NEIGHBORHOOD PROJECTS**  
**(IN THOUSANDS)**

Item 4.

**REVENUES:**

NEIGHBORHOOD PROJECTS	GENERAL FUND	MAJOR/ LOCAL FUND	SPECIAL ASSESS.	ROAD MILLAGE	WATER & SEWER FUND	OTHER REVENUES	TOTAL REVENUE
YEAR 7 ROADS (R-3) 2024							
Brush Street (W. LaSalle to 13 Mile)	0	0	0	445	0	0	445
Palmer Street (W. Woodside to W. LaSalle)	0	0	0	434	0	0	434
Brush Street (W. Girard to W. Woodside)	0	0	0	440	0	0	440
Hampden Street (W. Grieg to 11 Mile)	0	0	0	349	0	0	349
YEAR 8 ROADS (R-3) 2025							
Diesing Drive (Bellaire Avenue to Alger Street)	0	0	0	615	345	0	960
Groveland Street (E. Lincoln Avenue to E. Cowan Avenue)	0	0	0	459	257	0	716
E. Rowland Avenue (John R Road to Battelle Avenue)	0	0	0	457	256	0	713
YEAR 9 ROADS (R-3) 2026							
Palmer Street (W. Parker Street to Diesing Drive)	0	0	0	546	326	0	872
Alger Street (Diesing Drive to W. Twelve Mile Road)	0	0	0	180	107	0	287
Delton Street (E. Eleven Mile to E. University Avenue)	0	0	0	390	233	0	623
Osmun Street (E. Eleven Mile to E. University Avenue)	0	0	0	393	0	0	393
Lorenz Street (E. Eleven Mile to E. University Avenue)	0	0	0	393	235	0	628
Lorenz Street (E. Unviserity Avenue to E. Farnum Avenue)	0	0	0	451	269	0	720
YEAR 10 (R-3) 2027							
Shirley Avenue (Twelve Mile Road to Rose Street)	0	0	0	610	343	0	953
Rose Street (South Terminus to Elliot Avenue)	0	0	0	383	216	0	599
Rose Street (Elliott Avenue to North Terminus)	0	0	0	665	375	0	1,040
Hales Street (Jenifer Avenue to Parliament Avenue)	0	0	0	233	131	0	364
Hecht Drive (John R Road to Sonia/Hecht Avenue)	0	0	0	280	158	0	438
Hecht Drive (Sonia/Lorenz Street)	0	0	0	549	310	0	859
Total	\$ 0	\$ 0	\$ 0	\$ 8,272	\$ 3,561	\$ 0	\$ 11,833

TABLE IV-A  
FY 2023-29 CAPITAL IMPROVEMENT PLAN  
R-1 NEIGHBORHOOD PROJECTS  
(IN THOUSANDS)

Item 4.

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 2024-29 CAPITAL IMPROVEMENT PLAN  
R-2 NEIGHBORHOOD PROJECTS  
(IN THOUSANDS)

Item 4.

STATUS	FISCAL YEAR	NEIGHBORHOOD PROJECTS	STORM DRAIN	SANITARY SEWER	STREET PAVING	WATER MAIN	ESTIMATED COST
		YEAR 1 ROADS					
DONE	2009	Spoon - Huntington North to Campbell	\$ 55	\$ 15	\$ 712	\$ 177	\$ 959
DONE	2009	Parkdale - Campbell to Mark	15	10	353	81	459
DONE	2009	Millard - Campbell to Edgeworth South to 31601 Millard	11	0	612	149	772
DONE	2009	Barrington/Northeastern - Woodside to Girard	27	5	540	88	660
DONE	2009	Girard - I-75 to Palmer	85	0	429	94	608
DONE	2009	Sidewalk Replacement	0	0	20	0	20
		YEAR 2 ROADS					
DONE	2010	Palmer - 13 Mile to LaSalle	42	0	342	83	467
DONE	2010	Tawas - 12 Mile Road to Mapleknoll and Tawas Court	95	10	333	98	536
DONE	2010	E. Barrett - Tawas to Couzens	40	15	534	99	688
DONE	2010	Lorenz - 11 Mile to Greig	0	0	291	77	368
DONE	2010	Hales - 11 Mile to Northeastern	25	0	211	58	294
DONE	2010	Northeastern - 11 Mile to South End	40	5	451	123	619
DONE	2010	Katherine - Lorenz to Edward	30	0	128	0	158
		YEAR 3 ROADS					
DONE	2011	Brockton - Battelle to Tawas	0	0	272	0	272
DONE	2011	Dorchester - Englewood to 31272 Dorchester	19	0	137	0	156
DONE	2011	Yorkshire - Westmore to Tanglewood	55	5	92	0	152
DONE	2011	Westmore - Winthrop to W. of Yorkshire Inc. 30459 Westmore	0	0	263	0	263
DONE	2011	Englewood - Campbell to Edgeworth	5	0	389	0	394
DONE	2011	Sidewalk Replacement	0	0	20	0	20
DONE	2011	Winthrop Sectional Concrete Repair Phase II	0	0	101	0	101
		YEAR 4 ROADS					
DONE	2012	Gardenia - John R to Lorenz	2	0	523	25	550
DONE	2012	Alger - Parker South to Gardenia	82	16	325	0	423
DONE	2012	Townley - 11 Mile to University	0	0	280	0	280
DONE	2012	Winthrop Sectional Concrete Repair Phase III	0	0	203	0	203
DONE	2012	Sidewalk Replacement	0	0	20	0	20
DONE	2012	Shacket - Huntington to Spoon	60	15	354	8	437
DONE	2012	Huntington - Campbell to Mark	5	0	250	0	255
DONE	2012	Sherry - Girard to S. of Parkdale	28	5	307	8	348
DONE	2012	Longfellow - Garry to 30290 Longfellow	2	0	260	0	262
DONE	2012	Groveland and University Intersection - (Watermain to 11 Mile) and 21700 Groveland to Farnum	0	0	391	8	399
		YEAR 5 ROADS					
DONE	2013	Lenox - Baxter to Sprague	2	0	228	0	230
DONE	2013	Hampden - Farnum Intersection	10	5	112	0	127
DONE	2013	University - Lenox to Hampden	0	0	127	0	127
DONE	2013	Brettonwoods - Gardenia to Farnum	0	0	565	0	565
DONE	2013	Forest - Hampden to Brettonwoods & Hampden Intersection	25	0	227	0	252
DONE	2013	Gardenia - Hampden to Dartmouth	0	0	207	0	207
DONE	2013	Parker - E of Sealcoat to John R - (Watermain Cross-Over)	150	0	459	0	609
DONE	2013	Concrete Replacement	0	0	100	0	100
DONE	2013	Sidewalk Replacement	0	0	20	0	20
		YEAR 6 ROADS					
DONE	2014	Dartmouth - N. of Cowan (26333) S. to 26113 Dartmouth	0	0	231	82	313
DONE	2014	Barrington - Cowan to Andover	0	0	212	93	305
DONE	2014	W. Barrett - Alger to John R	0	0	217	0	217
DONE	2014	E. Hudson - John R to 71 E. Hudson	0	0	158	90	248
DONE	2014	Kalama - Stephenson Highway to Alger	60	17	460	0	537
DONE	2014	Couzens - S. of 11 Mile Road (SAD)	5	0	526	213	744
DONE	2014	Harwood - Dartmouth to 368 Harwood - (Watermain to Alger)	0	0	268	140	408
DONE	2014	Concrete Replacement	0	0	100	0	100
DONE	2014	Sidewalk Replacement	0	0	20	0	20

TABLE IV-B  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
R-2 NEIGHBORHOOD PROJECTS  
(IN THOUSANDS)

Item 4.

			STORM	SANITARY	STREET	WATER	ESTIMATED
STATUS	FISCAL YEAR	NEIGHBORHOOD PROJECTS	DRAIN	SEWER	PAVING	MAIN	COST
		YEAR 7 ROADS					
DONE	2015	Whittier - Longfellow to Chaucer (Sectional)	25	0	240	215	480
DONE	2015	Chaucer - Whittier to Longfellow (Sectional)	11	0	149	74	234
DONE	2015	Barrington - S. of Horace Brown to 13 Mile NB	0	0	518	223	741
DONE	2015	Barrington - S. of Horace Brown to 13 Mile SB	0	0	465	182	647
DONE	2015	Blairmoor - Manchester to Thirteen Mile Road	50	15	478	182	725
DONE	2015	Manchester & Woodmont Intersection	0	0	102	17	119
DONE	2015	Concrete Replacement	0	0	200	0	200
DONE	2015	Sidewalk Replacement	0	0	20	0	20
DONE	2015	Palmer - 13 Mile N. to end	0	0	366	128	494
		YEAR 8 ROADS					
DONE	2016	Fournier - Sherry to Mark and Mark - Fournier to Sherry	140	30	1,185	393	1,748
DONE	2016	E. Harwood - Couzens to Dei	46	15	353	168	582
DONE	2016	Lincoln - John R to 104 E. Lincoln - (Watermain to Osmun)	0	0	165	272	437
DONE	2016	Lincoln - 504 E. Lincoln to 583 E. Lincoln	0	0	457	0	457
DONE	2016	Sidewalk Replacement	0	0	20	0	20
		YEAR 9 ROADS					
DONE	2017	Madison - Millard to 31605 Madison - (Watermain Whole Street)	0	0	316	230	546
DONE	2017	Meadows - Whitcomb to 31608 Meadows - (Full Watermain)	24	5	282	199	510
DONE	2017	Dorchester - 13 Mile to Windemere	0	0	87	61	148
DONE	2017	Windemere - Dorchester to Edgeworth	0	0	283	115	398
DONE	2017	Kenwood - Millard to 31601 Kenwood - (Watermain to Englewood)	0	0	278	230	508
DONE	2017	Moulin - Dulong to 1353 Moulin - (Watermain to Rose)	34	14	398	308	754
DONE	2017	Sidewalk Replacement	0	0	20	0	20
DONE	2017	Areeda - N. of 11 Mile Road (SAD) <i>Failed</i>	0	0	0	0	0
		YEAR 10 ROADS					
DONE	2018	Dei - Lincoln to South end (Full Watermain)	190	0	840	258	1,288
DONE	2018	Hales - 13 Mile to Winthrop (Full Watermain)	0	0	501	157	658
DONE	2018	Lincoln Sectional	0	0	314	0	314
		FUTURE YEARS					
DONE	2019	Sectional Proposal "R-2" Maintenance and Repair	0	0	450	0	450
		TOTALS	\$ 1,495	\$ 202	\$ 21,867	\$ 5,206	\$ 28,770



TABLE IV-C  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
R-3 NEIGHBORHOOD PROJECTS  
(IN THOUSANDS)

Item 4.

STATUS	FISCAL YEAR	NEIGHBORHOOD PROJECTS	STORM * DRAIN	SANITARY * SEWER	STREET PAVING	WATER MAIN	ESTIMATED COST
		YEAR 1 ROADS					
DONE	2019	Brettonwoods Street (Eleven Mile to W. Farnum Avenue)	\$ 0	\$ 0	\$ 529	\$ 247	\$ 776
DONE	2019	Harwood Avenue (Battelle Ave to Tawas Street)	0	0	345	162	507
DONE	2019	Brush Street (W. University Avenue to W. Farnum Avenue & Eleven Mile)	0	0	453	298	751
DONE	2019	Sectional	0	0	965	0	965
		YEAR 2 ROADS					
DONE	2020	Meadows Avenue (Englewood Ave to Meadows)	0	0	171	0	171
DONE	2020	W. Dallas Avenue (Alger Street to John R. Road)	0	0	211	0	211
DONE	2020	Kenwood Avenue (Windemere Avenue to Englewood Avenue & Kenwood)	0	0	346	215	561
DONE	2020	Madison Avenue (Englewood Avenue to Madison)	0	0	163	0	163
DONE	2020	Windemere Avenue (Campbell Road to Dorchester Avenue)	0	0	136	0	136
DONE	2020	Sectional	0	0	951	0	951
		YEAR 3 ROADS					
DONE	2021	Westmore Drive (30452 Westmore Drive to Tanglewood Drive)	0	0	829	421	1,250
DONE	2021	Milton Avenue (Moulin to Sheffield Drive)	0	0	277	142	419
DONE	2021	Tanglewood Drive (Winthrop Drive to Yorkshire Drive)	0	0	108	332	440
DONE	2021	Beverly Avenue (Connie Avenue to Dequindre Road)	0	0	125	364	489
DONE	2021	Sectional	0	0	61	0	61
		YEAR 4 ROADS					
DONE	2022	Alger Street (W. Cowan Avenue to Andover Avenue)	0	0	247	0	247
DONE	2022	Barrington Street (Mid Block Barrington St-Lincoln to Cowan)	0	0	132	194	326
DONE	2022	Alger Street (Mid Block Alger Street - Lincoln to Cowan)	0	0	142	0	142
DONE	2022	Barrington Street (W. Lincoln Avenue to W. Cowan Avenue)	0	0	181	0	181
DONE	2022	Alger Street (W. Lincoln Avenue to W. Cowan Avenue)	0	0	234	0	234
DONE	2022	Brush Street (W. Cowan Avenue to Andover Avenue)	0	0	157	138	295
DONE	2022	W. Cowan Avenue (Stephenson Highway to Brettonwoods Street)	0	0	120	0	120
DONE	2022	W. Cowan Avenue (Alger Street to John R Road)	0	0	119	0	119
DONE	2022	Palmer Street (W. Lincoln Avenue to W. Cowan Avenue)	0	0	274	195	469
DONE	2022	Sectional	0	0	106	0	106
		YEAR 5 ROADS					
DONE	2023	W. Greig Avenue (W. Terminus to Hampden Street)	0	0	228	0	228
DONE	2023	W. Greig Avenue (Brettonwood Street to Dartmouth Street)	0	0	206	0	206
DONE	2023	W. Greig Avenue (Brush Street to John R Road)	0	0	167	0	167
DONE	2023	Palmer Street (Andover Avenue to W. Greig Avenue)	0	0	337	0	337
DONE	2023	Brush Street (Andover Avenue to W. Greig Avenue)	0	0	190	0	190
DONE	2023	W. Greig Avenue (Hampden Street to Brettonwoods Street)	0	0	140	0	140
DONE	2023	W. Greig Avenue (Dartmouth Street to Barrington Street)	0	0	155	0	155
DONE	2023	W. Greig Avenue (Barrington Street to Palmer Street)	0	0	117	0	117
DONE	2023	W. Greig Avenue (Palmer Street to Alger Street)	0	0	117	0	117
DONE	2023	W. Greig Avenue (Alger to Brush Street)	0	0	117	0	117
		YEAR 6 ROADS					
	2024	Hampden Street (Andover Avenue to Greig Avenue)	0	0	273	0	273
	2024	Brettonwoods Street (Andover Avenue to W. Greig Avenue)	0	0	273	133	406
	2024	Brettonwoods Street (W. Greig Avenue to Eleven Mile Road)	0	0	292	133	425
	2024	Dartmouth Street (Andover Avenue to W. Greig Avenue)	0	0	275	0	275
	2024	Barrington Street (Andover Avenue to W. Greig Avenue)	0	0	275	0	275
	2024	Palmer Street (W. Greig Avenue to Eleven Mile Road)	0	0	293	0	293
	2024	Alger Street (W. Greig Avenue to Eleven Mile Road)	0	0	293	138	431
	2024	Alger Street (Andover Avenue to W. Greig Avenue)	0	0	275	118	393

TABLE IV-C  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
R-3 NEIGHBORHOOD PROJECTS  
(IN THOUSANDS)

Item 4.

STATUS	FISCAL YEAR	NEIGHBORHOOD PROJECTS	STORM * DRAIN	SANITARY * SEWER	STREET PAVING	WATER MAIN	ESTIMATED COST
		YEAR 7 ROADS					
	2025	Brush Street ( W. LaSalle Avenue to Thirteen Mile Road)	0	0	445	153	598
	2025	Palmer Street (W. Woodward to W. LaSalle Avenue)	0	0	434	0	434
	2025	Brush Street (W. Girard Avenue to W. Woodside Avenue)	0	0	440	162	602
	2025	Hampden Street (W. Greig Avenue to Eleven Mile Road)	0	0	349	0	349
		YEAR 8 ROADS					
	2026	Diesing Drive (Bellair Avenue to Alger Street)	0	0	615	345	960
	2026	Groveland Street (E. Lincoln Avenue to E. Cowan Avenue)	0	0	459	257	716
	2026	E Rowland Avenue (John R. Road to Battelle Avenue)	0	0	457	256	713
		YEAR 9 ROADS					
	2027	Palmer Street (W. Parker Street to Diesing Drive)	0	0	546	326	872
	2027	Alger Street (Diesing Drive to Twelve Mile Road)	0	0	180	107	287
	2027	Delton Street ( Eleven Mile Road to E. University Avenue)	0	0	390	233	623
	2027	Osmun Street (Eleven Mile Road to E. University Avenue)	0	0	393	0	393
	2027	Lorenz Street (Eleven Mile Road to E. University Avenue)	0	0	393	235	628
	2027	Lorenz Street (E University Avenue to E. Farnum Avenue)	0	0	451	269	720
		YEAR 10 ROADS					
	2028	Shirley Avenue (Twelve Mile Road to Rose Street)	0	0	610	343	953
	2028	Rose Street (South Terminus to Elliot Avenue)	0	0	383	216	599
	2028	Rose Street (Elliott Avenue to North Terminus)	0	0	665	375	1,040
	2028	Hales Street ( Jenifer Avenue to Parliament Avenue)	0	0	233	131	364
	2028	Hecht Drive ( John R Road to Sonia/Hecht Avenue)	0	0	280	158	438
	2028	Hecht Drive ( Sonia Avenue to Sonia/Lorenz Street)	0	0	549	310	859
		TOTALS	\$ 0	\$ 0	\$ 19,677	\$ 7,106	\$ 26,783

\* Included in Street Paving cost estimate.





# ROAD IMPROVEMENTS





## 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 Michigan. 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. The State has assigned roads to either Major or Local Street categories in each municipality's jurisdiction. As a result, in Madison Heights we have 21.5 miles of City Major Streets with an additional 7.83 miles of adjusted state truckline and 74.1 miles of City Local Streets. Act 51 also established the Michigan Transportation Fund (MTF).

The actual and estimated (\*) increases received are detailed in the chart below.

<u>Year</u>	<u>Major Street</u>	<u>Local Street</u>	<u>Supplemental</u>	<u>Total</u>
2016	\$ 1,361,751	\$519,789	\$0	\$1,881,540
2017	1,565,978	597,839	0	2,163,817
2018	1,876,457	716,396	189,495	2,782,347
2019	2,001,779	763,867	0	2,765,646
2020	2,091,160	797,772	0	2,888,932
2021	2,300,602	877,634	0	3,178,236
2022	2,380,988	910,503	0	3,291,492
2023	2,446,470	936,487	0	3,382,958
*2024	2,496,846	955,155	0	3,452,001
*2025	2,553,996	977,017	0	3,531,013

Historically, the MTF was supported through the collection of the nineteen cents-a-gallon gas tax, fifteen cents-a-gallon diesel tax, vehicle registration fees, and other taxes and license fees, not indexed or adjusted for inflation. However, on November 10, 2015, Governor Snyder signed nine bills into law that completely overhauled this funding mechanism and were projected to raise \$1.2 billion for the new transportation revenue package, major points of these new laws were the 2017 increase in gasoline and diesel taxes to 26.3 cents per gallon with indexing to inflation beginning in 2022. Vehicle registration fees were also increased by an average of 20 percent in 2017 and are based on a vehicle's age and estimated base price. The state also assesses a six percent sale tax on fuel purchases.

### **ROAD IMPROVEMENTS**

Beginning in FY 2021, the MTF has also received revenue from an earmark of the excise tax on recreational marijuana sales under the Michigan Regulation and Taxation of Marihuana Act. Revenue credited to the MTF from that earmark totaled \$49.3 million in FY 2021 and \$69.4 million in FY 2022, as of December 2023, estimated \$59.0 million for FY 2023 with estimated for FY 2024 to be released in February 2024. Section 10 of Act 51 establishes the MTF and directs the appropriation of MTF revenue. MTF revenue is first allocated for administrative, statewide planning, collection costs, and for various statutory categorical programs. Section 10 also allocates

MTF revenue to the Comprehensive Transportation Fund (CTF) for public transportation programs, including capital and operating assistance to 78 local public transit agencies. The MTF balance, after these various allocations and distributions, plus revenue from the income tax earmark and the recreational marijuana excise tax, is distributed for state and local road agency road programs as follows:

- 39.1% to the State Trunkline Fund (STF), for construction and preservation of the state trunkline system and administration of the Michigan Department of Transportation (MDOT).
- 39.1% to 83 county road commissions for construction and preservation of county roads.
- 21.8% to 531 cities and villages for construction and preservation of city/village streets.

The MTF distribution is spread among the 83 county road commissions and 531 eligible cities and villages. The MTF revenue distribution to county road commissions and to cities and villages represents the largest funding source for road funding in the state.

#### **A. County, State and Federal Highway Projects**

- John R - 14 Mile to Dartmouth (RCOC) FAC Funding

During the past two budget cycles, the City has worked with both the Road Commission of Oakland County (RCOC) and Suburban Mobility Authority for Regional Transportation (SMART) to submit John R ( 11 Mile to 14 Mile) for funding through the Federal Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant program. Unfortunately, this grant application has failed on both attempts leaving the County and City to look for other funding sources for this project This three-mile-long project extends from 11 Mile to 14 Mile Road. The jurisdiction of the road is shared by RCOC and the City of Madison Heights. RCOC jurisdiction includes the segment of John R Road from Dartmouth Street (just north of 12 Mile Road) to 14 Mile Road, with the City of Madison Heights jurisdiction extending from Dartmouth Street to 11 Mile Road.

RCOC is currently planning to utilize Local Road Improvement Program (LRIP) funding in 2024 to complete an overlay project on their section of John R from Dartmouth. While final cost estimates have not been received, we estimate the cost to be approximately \$1 million, as shown in the attached table. Therefore, to complete the John R Road Overlay, the City of Madison Heights has saved \$1 million budgeting to save \$500,000 in FY 2024 and 2025 in Act 51 Major Road funding for the City section to be completed during FY 2025

John R is the main business corridor of the City of Madison Heights and also serves as a main north/south corridor for the region. This stretch of roadway was reconstructed in 2006 and the condition of the pavement is poor. John R is also currently experiencing higher-than-normal traffic as many motorists are using it as an alternative to the parallel I-75 freeway, which is being reconstructed (the project will last for the next several years). The condition and level of service along John R Road



must be improved to meet the demands of the community and the region. The improvement would have a positive economic impact on the community by enhancing the commercial district in Madison Heights. Improvements to the John R Road corridor will also help to improve quality of life for the residents of Madison Heights and Oakland County.

## **B. Major Road Improvements**

The MFT Major Street Fund revenue supports operation and maintenance costs and limited section repairs for major streets throughout the City. Table V highlights these major road projects through 2029.

- Ajax - John R to 801 Ajax

This section of Ajax Drive was last repaved in 1999, and is the sole industrial access road for several commercial businesses, the city Department of Public Services facilities and the Oakland County Drain Commission facility. This road is in poor condition and is being estimated for construction season 2024 (fiscal year 2025).

- Concrete/Joint Repairs - Sectional

Budgetary constraints limit the City's ability to repair designated commercial and industrial roads completely. The City's plan is to continue to address needed repairs through multi-year sectional work on commercial and industrial roads throughout the City. Table V highlights these projects annually through 2028.

- Dequindre Residential Corridor Streetlights

During the 2021 Strategic Planning process, an initiative was created to investigate the cost and feasibility of installing street lighting along the main residential corridor of Dequindre Road. There have been multiple pedestrian-vehicle accidents in this area and is it one of the only stretches of road in the City that is not illuminated at night. Therefore, this plan includes the most cost-effective option to contract with the DTE Community Lighting department to place 53 LED streetlights along this stretch of road for \$220,000. Following the installation of the lights there would be an ongoing expense of approximately \$50,000 in annual energy and maintenance costs.

## **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. The MFT Local Street Fund revenue supports operation and maintenance costs and limited sectional repairs for local commercial and industrial roads. Table V highlights these local road projects through 2028.

## **D. Traffic Signal Upgrades**

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. At the request of the Road Commission for Oakland County (RCOC) and with considerable financial incentive to the City, the City Council 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,

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. In addition, 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 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.

In Fiscal Year 2023, RCOC planned to rebuild the traffic signal at 13 Mile and John R, sharing the cost of \$300,000 with the City of Madison Heights. This project will be carried forward until complete. Madison Heights owns 50% of the intersection therefore the City share will be 50% or \$150,000.

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

#### **E. Rehabilitation Programs**

In FY 2020, the City completed the sidewalk program throughout the City. We now budget \$30,000 a year for general replacement throughout the City sidewalk network.

#### **F. Equipment Replacement**

Various Street Maintenance and Solid Waste vehicles are programmed for purchase to correspond with the CIP Equipment Replacement Plan. Street Maintenance vehicles totaling \$1.5 million will be programmed through the General Fund with an additional \$760,000 million programmed to be funded through the Solid Waste Millage.

\*Note The lettered sections of this Road improvement Chapter corresponds with the following table sections on the next page.

TABLE V  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
ROAD IMPROVEMENTS  
(IN THOUSANDS)

## APPROPRIATIONS:

ROAD IMPROVEMENTS (EXCLUDING R-1/R-2/R-3)	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	TOTAL APPROP.
A. COUNTY/STATE/FEDERAL PROJECTS								
John R - 14 Mile to Dartmouth (RCOC) FAC Funding	0	1,000	0	0	0	0	0	0
B. MAJOR ROAD IMPROVEMENTS								
Joint & Crack Sealing - City Wide Major	0	75	75	75	75	75	75	375
Ajax - John R to 801 Ajax	0	0	250	0	0	0	0	250
Overlay Campbell (13 Mile to 14 Mile)	0	0	0	0	400	0	0	400
Overlay Edward/Mandoline (E. 14 Mile to North Avis)	0	0	0	0	350	0	0	350
Overlay John R - Dartmouth to 11 Mile (Funding 5 Phases)	497	500	500	0	0	0	0	500
Overlay North Avis/East Avis (E. 14 Mile to Dequindre)	0	0	0	0	450	0	0	450
Park Court (11 Mile to Connie)	775	0	0	0	0	0	0	0
Sectional - 11 Mile Road (I-75 to Dequindre) NON-NHPP	0	250	250	250	0	0	0	500
Sectional - Campbell (12 Mile to 13 Mile)	0	0	0	0	50	0	0	50
Sectional - John R (10 Mile to 11 Mile)	0	0	0	250	0	0	0	250
Sectional - Stephenson Hwy - Girard to 12 Mile	0	350	0	0	0	0	0	0
Stephenson Hwy Turnarounds	0	250	250	0	0	0	0	250
Dequindre Road Streetlights - Residential Corridor west side	0	220	0	0	0	0	0	0
C. LOCAL ROAD IMPROVEMENTS								
Joint Seal - City-Wide Local	0	25	25	25	25	25	25	125
Sectional - Mandoline - Alger/Townley	216	0	0	0	0	0	0	0
Sectional - Commerce - Michael to E. Progress	0	150	0	0	0	0	0	0
Sectional - Brush - 14 Mile to Mandoline	80	0	0	0	0	0	0	0
Sectional - Alger - South of 14 Mile	168	0	0	0	0	0	0	0
Sectional - Dartmouth (12 Mile to Bellaire)	0	200	0	0	0	0	0	0
Non-R Residential Sectional	100	100	100	100	100	100	100	500
D. TRAFFIC SIGNAL UPGRADES								
Traffic Signal Upgrades	150	30	30	30	30	30	30	150
E. REHABILITATION PROGRAMS								
Sidewalk Replacement, Sectional Repairs & Gap Installation	30	30	30	30	30	30	30	150
F. EQUIPMENT REPLACEMENT								
Gateway City Entrance Design and Signs	0	250	0	0	0	0	0	0
Equipment #368 - Pavement Patching Hot Box	0	0	0	0	0	0	30	30
Street Sweeper #402	150	200	0	0	0	0	0	0
2006 Brush Bandit Chipper #406	0	0	0	60	0	0	0	60
2012 Street Sweeper #408	258	0	0	0	0	0	0	0
2003 CAT Loader 3 yd. with claw attachment#409	245	0	0	0	0	0	0	0
2003 Single Axle Dump Truck #425	255	0	0	0	0	0	0	0
2002 Stake Truck #415	0	175	0	0	0	0	0	0
2016 Tandem Dump Truck #417	0	0	0	0	0	300	0	300
2017 Tandem Dump Truck #418	0	0	0	0	0	0	300	300
2016 GMC 3/4 Ton Pickup #420	0	0	0	0	0	42	0	42
2003 Single Axle Dump #424	0	0	275	0	0	0	0	275
2016 Platform Truck #429	0	0	0	0	0	200	0	200
2003 Single Axle Dump Truck #426	0	0	0	275	0	0	0	275
One-Ton Dump Truck #431	0	0	0	0	70	0	0	70
2015 Ford 3/4 Ton Pickup/Plow #432	0	0	0	0	0	42	0	42
2013 Van Building Maintenance #435	0	0	35	0	0	0	0	35
2014 Single Axle Dump Truck #479	0	0	0	0	0	275	0	275
2004 Brush Chipper Truck #525	0	150	150	0	0	0	0	150
Utility Vehicle - Tool Cat	0	0	80	0	0	0	0	80
Replacement Brine Making System	0	0	101	0	0	0	0	101
Portable Construction Message Board	0	0	25	0	0	0	0	25
TOTALS	\$ 2,924	\$ 3,955	\$ 2,176	\$ 1,095	\$ 1,580	\$ 1,119	\$ 590	\$ 6,560
Total Projects	8	13	9	7	9	5	5	61
Total Equipment	4	4	6	2	1	5	2	15

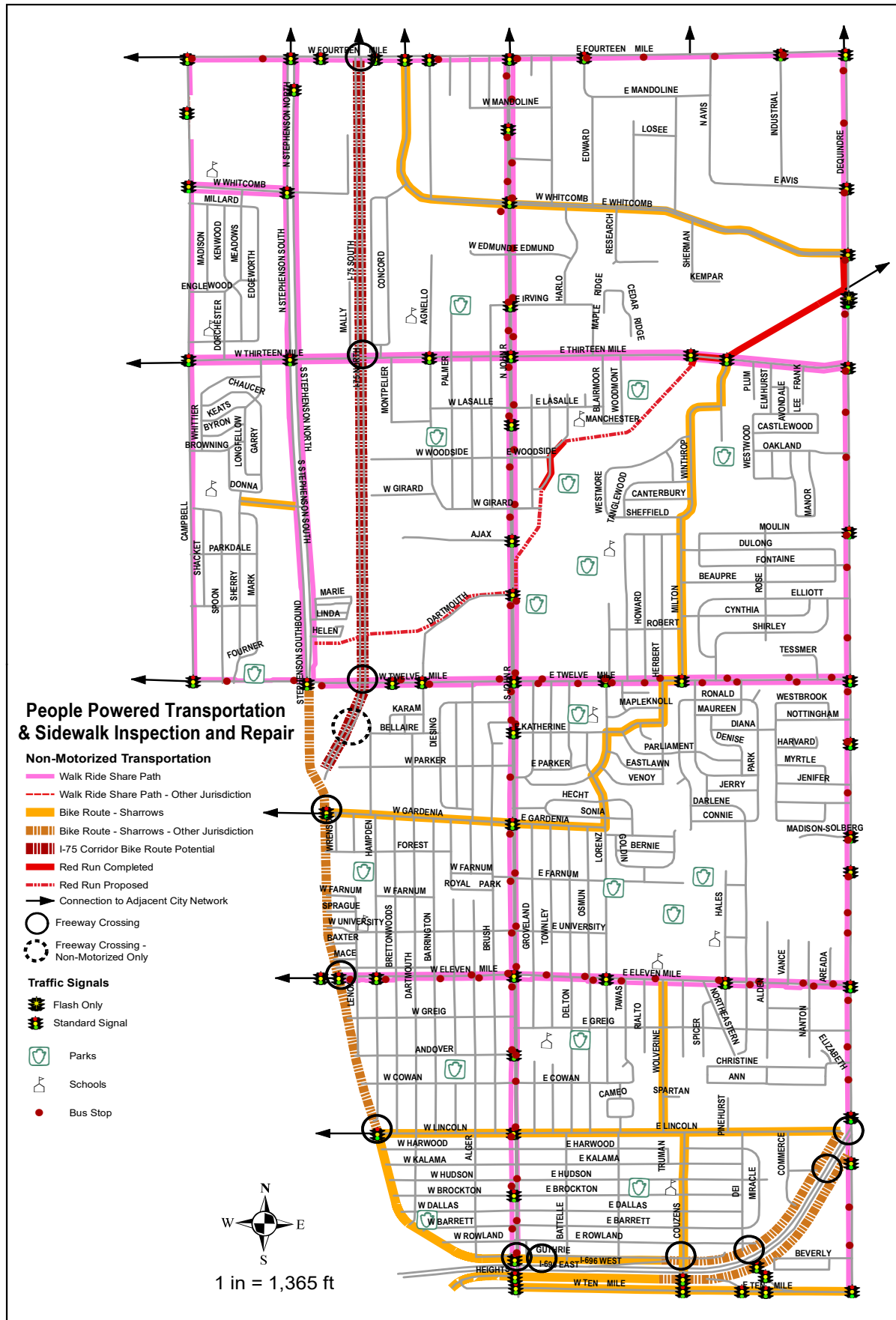
**TABLE V**  
**FY 2024-29 CAPITAL IMPROVEMENT PLAN**  
**ROAD IMPROVEMENTS**  
**(IN THOUSANDS)**

Item 4.

**REVENUES:**

ROAD IMPROVEMENTS (EXCLUDING R-1/R-2/R-3)	GENERAL FUND	LOCAL STREETS	MAJOR STREETS	SPECIAL ASSESS.	SOLID WASTE MILLAGE	OTHER REVENUES	FEDERAL TRANSPORT GRANT	OAKLAND CO. ROAD/ DRAIN	TOTAL REVENUES
<b>A. COUNTY/STATE/FEDERAL PROJECTS</b>									
John R - 14 Mile to Dartmouth (RCOC) FAC Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>B. MAJOR ROAD IMPROVEMENTS</b>									
Joint & Crack Sealing - City Wide Major	0	0	375	0	0	0	0	0	375
Ajax - John R to 801 Ajax	0	0	250	0	0	0	0	0	250
Overlay Campbell (13 Mile to 14 Mile)	0	0	400	0	0	0	0	0	400
Overlay Edward/Mandoline (E. 14 Mile to North Avis)	0	0	350	0	0	0	0	0	350
Overlay John R - Dartmouth to 11 Mile (Funding 5 Phases)	0	0	500	0	0	0	0	0	500
Overlay North Avis/East Avis (E. 14 Mile to Dequindre)	0	0	450	0	0	0	0	0	450
Park Court (11 Mile to Connie)	0	0	0	0	0	0	0	0	0
Sectional - 11 Mile Road (I-75 to Dequindre) NON-NHPP	0	0	500	0	0	0	0	0	500
Sectional - Campbell (12 Mile to 13 Mile)	0	0	50	0	0	0	0	0	50
Sectional - John R (10 Mile to 11 Mile)	0	0	250	0	0	0	0	0	250
Sectional - Stephenson Hwy - Girard to 12 Mile	0	0	0	0	0	0	0	0	0
Stephenson Hwy Turnarounds	0	0	250	0	0	0	0	0	250
Dequindre Road Streetlights - Residential Corridor west side	0	0	0	0	0	0	0	0	0
<b>C. LOCAL ROAD IMPROVEMENTS</b>									
Joint Seal - City-Wide Local	0	125	0	0	0	0	0	0	125
Sectional - Mandoline - Alger/Townley	0	0	0	0	0	0	0	0	0
Sectional - Commerce - Michael to E. Progress	0	0	0	0	0	0	0	0	0
Sectional - Brush - 14 Mile to Mandoline	0	0	0	0	0	0	0	0	0
Sectional - Alger - South of 14 Mile	0	0	0	0	0	0	0	0	0
Sectional - Dartmouth (12 Mile to Bellaire)	0	0	0	0	0	0	0	0	0
Non-R Residential Sectional	0	500	0	0	0	0	0	0	500
<b>D. TRAFFIC SIGNAL UPGRADES</b>									
Traffic Signal Upgrades	0	0	150	0	0	0	0	0	150
<b>E. REHABILITATION PROGRAMS</b>									
Sidewalk Replacement, Sectional Repairs & Gap Installation	0	0	0	150	0	0	0	0	150
<b>F. EQUIPMENT REPLACEMENT</b>									
Gateway City Entrance Design and Signs	0	0	0	0	0	0	0	0	0
Equipment #368 - Pavement Patching Hot Box	30	0	0	0	0	0	0	0	30
Street Sweeper #402	0	0	0	0	0	0	0	0	0
2006 Brush Bandit Chipper #406	0	0	0	0	60	0	0	0	60
2012 Street Sweeper #408	0	0	0	0	0	0	0	0	0
2003 CAT Loader 3 yd. with claw attachment#409	0	0	0	0	0	0	0	0	0
2003 Single Axle Dump Truck #425	0	0	0	0	0	0	0	0	0
2002 Stake Truck #415	0	0	0	0	0	0	0	0	0
2016 Tandem Dump Truck #417	300	0	0	0	0	0	0	0	300
2017 Tandem Dump Truck #418	300	0	0	0	0	0	0	0	300
2016 GMC 3/4 Ton Pickup #420	42	0	0	0	0	0	0	0	42
2003 Single Axle Dump #424	0	0	0	0	275	0	0	0	275
2016 Platform Truck #429	200	0	0	0	0	0	0	0	200
2003 Single Axle Dump Truck #426	275	0	0	0	0	0	0	0	275
One-Ton Dump Truck #431	70	0	0	0	0	0	0	0	70
2015 Ford 3/4 Ton Pickup/Plow #432	42	0	0	0	0	0	0	0	42
2013 Van Building Maintenance #435	35	0	0	0	0	0	0	0	35
2014 Single Axle Dump Truck #479	0	0	0	0	275	0	0	0	275
2006 Super Duty Dump Truck #481	0	0	0	0	0	0	0	0	0
2004 Brush Chipper Truck #525	0	0	0	0	150	0	0	0	150
Tool Cat (NEW)	80	0	0	0	0	0	0	0	80
Replacement Brine Making System	101	0	0	0	0	0	0	0	101
Portable Construction Message Board	25	0	0	0	0	0	0	0	25
<b>TOTALS</b>	<b>\$ 1,500</b>	<b>\$ 625</b>	<b>\$ 3,525</b>	<b>\$ 150</b>	<b>\$ 760</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 6,560</b>







# COLLECTION AND DISTRIBUTION SYSTEMS





**Local Water Improvements**

- Water Main Replacement Program

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

The Department of Public Services (DPS) annually reviews and identifies those areas needing extensive water main replacement and those requiring additional water mains to improve both water volume and pressure to customers. As a general strategy, the City is replacing six-inch cast iron water mains installed starting in the early 1940s with new eight-inch plastic pipe. Staff estimates that approximately 30% of the City's water main network is now comprised of plastic pipe. Through the extension of existing water main lines, the City loops existing service areas by connecting parallel lines, improving supply and distribution in various neighborhoods. By implementing the water main replacement program, our future operating budget for expensive emergency repairs will be reduced by decreasing the occurrence of water main breaks.

As recommended by staff, starting in 1997, the water mains 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 water main 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 water main 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 water main projects. This water main replacement program has been continued into the “R-3” Neighborhood Road Improvement Program.

The replacement of “non-R” or standalone water mains is undertaken when sufficient water and sewer funding is available. In FY 2015, the City deferred replacement of standalone water mains 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. Standalone water main replacement continued starting FY 2016. Before being deferred again in FY 2022 when the water and sewer fund was required to utilize available resources to settle a storm water rate complaint (see storm water later in this chapter for more details.) As shown in this CIP, stand-alone water mains were continued in FY 2023 and programmed through 2029. A detailed listing of stand-alone water mains with liner feet is included in Table VII.

Madison Heights, like most communities in the region, purchases water from the Great Lakes Water Authority (GLWA) in 2016, the counties of Wayne, Oakland, and Macomb Counties and the City of Detroit entered into an agreement to form the new GLWA, 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, FY 2024-29 CIP programs eleven standalone water main replacement projects. These high-priority “non-R” water main projects have been identified in the Capital Improvement Plan. See Table VII for a complete listing of all programmed projects.

- **Equipment Replacement**

Twelve pieces of water and sewer related equipment are scheduled for replacement over the CIP period. FY 2025 includes the replacement of one pick up truck (\$36,000), tire equipment (\$20,000) and an Envirosight quick view camera (\$20,000) This camera is utilized for line inspections.

- **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.

This CIP includes six (6) facility improvements, including phased funded repairs to the DPS water/sewer parking lot, backup generator (\$50,000) building security improvements ( \$50,000), HVAC (\$300,000) and a replacement generator (\$50,000).

### **Local Sewer Improvements**

Many of our sewer lines in the City are over 50 years old and 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.

Utilizing MDEQ's Stormwater, Asset Management and Wastewater (SAW grant program) The city was able

to complete the cleaning and televising portion of the sewer system in 2019 the SAW grant program yielded favorable results as the integrity of the wastewater collection system was found to be in very good condition for its age. Based upon the 500,854 lineal feet of sanitary sewer pipe inspected and rated, approximately 4,518 lineal feet of pipe needs some type of rehabilitation or repairs. This amount represents a modest repair scenario of approximately 0.902% of the overall sanitary sewer system.

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 the 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 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 saved the City \$449,000 per year effective July 1, 2005.
2. The Drain District credited the communities as a whole \$1 million a year for five years and the credits were be spread in relationship to the 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 indicated that it would not be necessary to impose this new charge if it is determined the \$18 million reserve is adequate. The net impact of the new credit and the new charge resulted 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 agreed 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, rest rooms, 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 benefited 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 as part of the GWK improvement project:

- Contract No. 4 - RTF Improvements

The project was bid July 17, 2001 and awarded to Walbridge Aldinger. The project consisted of RTF Improvements including the 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 controls modifications.

The project was substantially completed 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 contracts 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 orders, 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 1-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 out falls 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 (SOCSDS) 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
• 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 was \$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.

### **Storm water Management**

Storm water management is important in Madison Heights and across the Southeast Oakland County region. The City has implemented methods to control the amount of storm water entering the City's sewer system to prevent basement back-ups caused by overloading of the sewers. In addition, the City has installed restricted catch basin covers to temporarily pond water on roadways and has recently started implementing green infrastructure projects throughout the City.

The City of Madison Heights bills property owners for costs paid to Oakland County Water Resources Commissioner and the Great Lakes Water Authority. These costs were included in water and sewer rates. After learning of several lawsuits from other municipalities in the area the city created a separate stormwater charge similar to water, sewer, or electric fee. Property owners were charged this fee to collect, transport, and treat storm water that runs off their property entering the storm drains as charged by the Oakland County Water Resources Commissioner (OCWRC) and the Great Lakes Water Authority (GLWA)

In 2020, the City was sued in an Oakland County Circuit Court case titled Griffin V. the City of Madison Heights; the plaintiff challenged the mandatory storm water service charge the City imposes upon owners of real property to recover certain costs assessed upon the City by Oakland County. In this case, the plaintiffs claimed that: (a) the Storm water Charge is not a proper user fee but a tax wrongfully imposed by the City to raise revenue in violation of the Headlee Amendment to the Michigan constitution of 1963; (b) the Storm water Charge violates the Prohibited Taxes By Cities and Villages Act, MCL 141.91 because the Storm water Charge is not an ad valorem tax, but is a tax imposed, levied, or collected after January 1, 1964; (c) that Plaintiffs and those similarly situated have been harmed by the City's collection and retention of Storm water Charges.

The Plaintiffs sought a judgment from the Court against the City that would order and direct the City to refund all Storm water Charges to which Plaintiffs and the class are entitled and any other appropriate relief. The City maintains that the City's imposition of the Storm water Charge is proper and lawful. Thus, the City denies Plaintiffs' claims in their entirety. The City explicitly denies that the Storm water Charge is a tax, and denies that it retains the Storm water Charge.



TABLE VI  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
COLLECTION & DISTRIBUTION SYSTEMS  
(IN THOUSANDS)

Item 4.

APPROPRIATIONS:

COLLECTION & DISTRIBUTION SYSTEMS	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	TOTAL APPROP.
NON-"R" WATER MAINS								
Garry - Longfellow to Sherry	0	521	0	0	0	0	0	0
Alger - Mandoline to Fourteen Mile	183	0	0	0	0	0	0	0
Edward - Twelve Mile to Page Middle School	0	0	402	0	0	0	0	402
Lenox - Eleven Mile to University	0	0	0	0	262	0	0	262
Hampden - Eleven Mile to University	0	0	0	0	270	0	0	270
Lincoln (John R to Service Drive (2 mains) )	0	0	0	0	1,600	0	0	1,600
Park Court (11 Mile to Northeastern)	0	0	0	430	0	0	0	430
Park Court (E. 12 Mile to Darlene Avenue)	0	0	0	0	0	878	0	878
Ronald Avenue (Hales Street to Park Court)	0	0	0	0	0	277	0	277
Milton - Twelve Mile to Cynthia	0	0	0	0	0	0	494	494
Milton - Cynthia to Dulong	0	0	0	0	0	0	470	470
Bernie Lane - Goldin to Rialto	0	0	0	0	0	0	383	383
Beverly Drive - Dequindre to Heights Drive	0	0	0	0	0	0	498	498
SEWER PROJECTS								
Sanitary Sewer Projects	150	150	150	0	0	0	0	150
FACILITIES								
Window Replacement of DPS Ajax Building	20	0	0	0	0	0	0	0
Replacement/Repairs to DPS Lot	75	100	100	100	0	0	0	200
2006 Backup Generator #552 (DPS Building)	0	0	50	0	0	0	0	50
Concrete Pad inside the DPS Pole Barn	75	0	0	0	0	0	0	0
DPS Security Improvements	0	0	20	0	0	0	0	20
DPS Fiber Cabeling	0	0	50	80	0	0	0	130
DPS Office Renovations	0	0	0	0	0	25	0	25
HVAC Ajax	0	0	300	0	0	0	0	300
REPLACEMENTS								
1997 Clark Forklift #320	49	0	0	0	0	0	0	0
2003 3 Yard Loader #405	225	0	0	0	0	0	0	0
2015 Chevy Impala #416	0	0	0	0	0	29	0	29
2017 Chevy 3/4 Ton Pickup #423	0	0	0	0	0	0	42	42
2007 Chevy 3/4 Ton Pickup #434	0	0	36	0	0	0	0	36
2013 GMC Cargo Van #453	0	0	0	36	0	0	0	36
2006 John Deere Backhoe #455	0	0	0	90	0	0	0	90
2010 Ford 3/4 Ton Pickup #460	60	0	0	0	0	0	0	0
2013 GMC Cargo Van #461	0	0	0	36	0	0	0	36
2012 GMC 1-Ton Dump Truck #462	0	0	0	0	70	0	0	70
2015 Ford 3/4 Ton Pickup Dump Truck #463	0	0	0	0	42	0	0	42
2014 Freightliner Tandem Axle Dump Truck #464	0	0	0	0	250	0	0	250
2017 GapVax Sewer Cleaning Truck	0	0	0	0	0	0	550	550
Tire Equipment	0	0	20	0	0	0	0	20
Envirosight Quick-View Camera	0	0	20	0	0	0	0	20
Portable Vehicle Hoist System	0	60	0	0	0	0	0	0
TOTALS	\$ 837	\$ 831	\$ 1,148	\$ 772	\$ 2,494	\$ 1,209	\$ 2,437	\$ 8,060
Total Projects	5	3	7	3	3	3	4	20
Total Equipment	2	1	3	3	3	1	2	12

TABLE VI  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
COLLECTION & DISTRIBUTION SYSTEMS  
(IN THOUSANDS)

Item 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								
Edward - Twelve Mile to Page Middle School	0	0	0	0	0	402	0	402
Lenox - Eleven Mile to University	0	0	0	0	0	262	0	262
Hampden - Eleven Mile to University	0	0	0	0	0	270	0	270
Lincoln (John R to Service Drive (2 mains) )	0	0	0	0	0	1,600	0	1,600
Park Court (11 Mile to Northeastern)	0	0	0	0	0	430	0	430
Park Court (E. 12 Mile to Darlene Avenue)	0	0	0	0	0	878	0	878
Ronald Avenue (Hales Street to Park Court)	0	0	0	0	0	277	0	277
Milton - Twelve Mile to Cynthia	0	0	0	0	0	494	0	494
Milton - Cynthia to Dulong	0	0	0	0	0	470	0	470
Bernie Lane - Goldin to Rialto	0	0	0	0	0	383	0	383
Beverly Drive - Dequindre to Heights Drive	0	0	0	0	0	498	0	498
SEWER PROJECTS								
Sanitary Sewer Projects	0	0	0	0	0	150	0	150
FACILITIES								
Replacement/Repairs to DPS Lot	0	0	0	0	0	200	0	200
2006 Backup Generator #552 (DPS Building)	0	0	0	0	0	50	0	50
DPS Security Improvements	0	0	0	0	0	20	0	20
DPS Fiber Cabling	0	0	0	0	0	130	0	130
DPS Office Renovations	0	0	0	0	0	25	0	25
HVAC Ajax	0	0	0	0	0	300	0	300
REPLACEMENTS								
2015 Chevy Impala #416	0	0	0	0	0	29	0	29
2017 Chevy 3/4 Ton Pickup #423	0	0	0	0	0	42	0	42
2007 Chevy 3/4 Ton Pickup #434	0	0	0	0	0	36	0	36
2013 GMC Cargo Van #453	0	0	0	0	0	36	0	36
2006 John Deere Backhoe #455	0	0	0	0	0	90	0	90
2013 GMC Cargo Van #461	0	0	0	0	0	36	0	36
2012 GMC 1-Ton Dump Truck #462	0	0	0	0	0	70	0	70
2015 Ford 3/4 Ton Pickup Dump Truck #463	0	0	0	0	0	42	0	42
2014 Freightliner Tandem Axle Dump Truck #464	0	0	0	0	0	250	0	250
2017 GapVax Sewer Cleaning Truck #468	0	0	0	0	0	550	0	550
Tire Equipment	0	0	0	0	0	20	0	20
Envirosight Quick-View Camera	0	0	0	0	0	20	0	20
TOTALS	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8,060	\$ 0	\$ 8,060

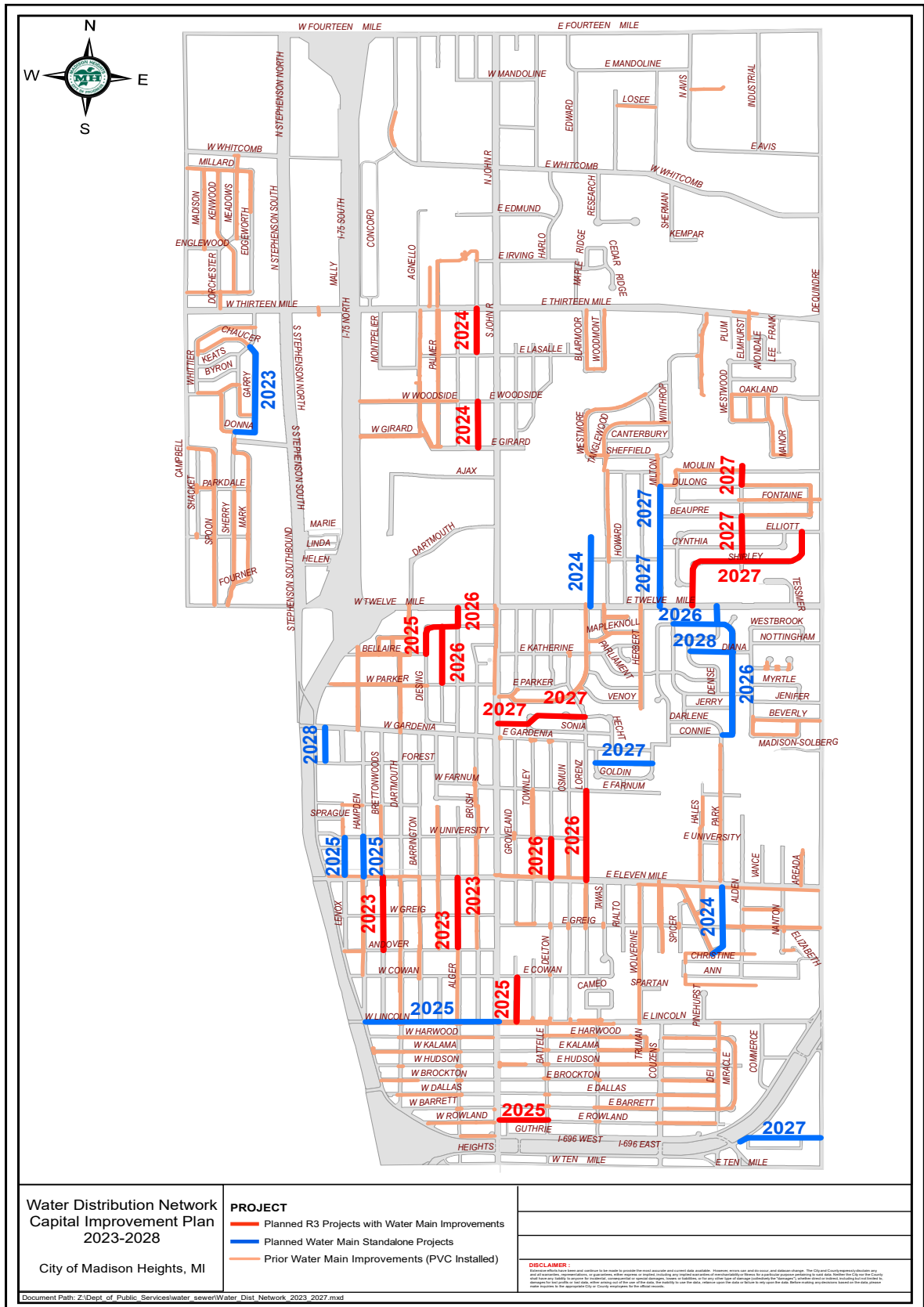
TABLE VII

FY 2024-30 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 2023)</u>
1	2024-25	Edward - Twelve Mile to Page Middle School	1,300	401,700
2	2025-26	Park Ct. - 11 Mile to Northeastern	1,350	429,665
3	2026-27	Lenox - Eleven Mile to University	800	262,254
4	2026-27	Hampden - Eleven Mile to University	800	270,122
5	2026-27	Lincoln - John R to Service Drive (2 mains)	4,600	1,599,798
6	2027-28	Park Ct. 12 Mile to Darlene	2,450	877,628
7	2027-28	Ronald - Hales to Park Ct.	750	276,722
8	2028-29	Milton - Twelve Mile to Cynthia	1,300	494,040
9	2028-29	Milton - Cynthia to Dulong	1,200	469,718
10	2028-29	Bernie Lane - Goldin to Rialto	950	383,016
11	2028-29	Beverly Drive - Dequindre to Heights Dr.	1,200	498,324
12	2029-30	Wrenson - Gardenia to Forest	650	278,023
13	2029-30	Diana - Park Ct. to Denise	750	330,420
14	2029-30	Groveland - 12 Mile to Katherine	875	385,490
Totals			18,975	\$ 6,956,922

These costs assumes an estimated unit price of \$300 per linear foot cost for water main installation (plus 3% rate of inflation each year) including pipe, hydrants, valves, taps, hauling sand, contractual labor cost, City labor costs, and also includes landscape, ROW tree replacement, sidewalk and drive approach restoration relating to the water main installation. A 20% contingency is also included in the unit price for preliminary engineering and construction inspection.







# PUBLIC SAFETY





The 2024-29 CIP includes funding for twenty-five public safety projects and forty pieces of equipment/vehicles. These improvements cover Police, Court, and Fire for a total of \$7.2 million.

## **Police**

- Police Vehicle Replacement

The CIP includes replacement of twenty(20) marked patrol vehicles which are estimated to cost \$33,750 - \$39,750 exclusive of costs for changeover lights, radio, computer, and other equipment which cost approximately \$15,000 each vehicle detailed. The plan also includes seven (7) other vehicles used throughout the department. Vehicle information may be found in Table XI, the Vehicle and Equipment Replacement Plan.

- Police Department – Body Cams and In-Car Cameras

Public Safety remains a top priority identified as part of the strategic plan. In August 2020, City Council approved the implementation of body cameras and replacement of in-car cameras with a five year contract with Axon, formerly TASER international, to purchase the new equipment and software for \$342,234. This contract included new officer worn cameras, replacement in car cameras, and cloud based digital evidence storage and maintenance system. The cost was split over the five years with the first year at \$100,000, year 2 at \$74,998 and the remaining 5 years \$ 65,106. This has been described as more of a subscription than an actual contract. Over the five year agreement the body cameras will be replaced twice and in car cameras replaced once. This CIP includes \$65,105 for final year in FY 2025 with an upgrade budgeted in fiscal year 2027. for \$185,000

- Police Building HVAC upgrades

Starting in FY 2023, the City started phase funding the complete analysis and design/build of a new HVAC system for the Police Department, focusing on the elimination of the highly expensive electric reheat system in favor of a hot water reheat/rooftop unit system. The Police Department rooftop units are at the end of their useful life and need to be replaced. The current system is not sufficient to handle the building's heat load, resulting in a very high energy cost due to the near-constant operation of the system's electrical heating components to compensate. Phased funding has been proposed due to total cost estimates of over \$1 million. The CIP includes the final two phases of funding at \$200,000 a year in FY 2025 and 2026.

- Replacement of In-Vehicle Modems

The in-car modems are a necessary item required to connect the mobile data computers to the internet for LEIN/SOS and CLEMIS applications. The modems were last purchased in 2018 and have exceeded their warranties and support. The CIP includes replacements for fifteen (15) patrol cars that have modems for a total of approximately \$21,000, including installation.

- Replacement of Ballistic Shields and Riot Helmet

The Department's current Ballistic Shields and Riot Helmets are over 25 years old and need replacement. The cost to replace 30 sets of riot helmets at \$600 each is being included at \$30,000 in FY 2025. In addition, ballistic shield replacement is approximately \$3,500 each and included in the capital improvement plan at \$50,000.

## Court

- Replacement - Court Office Furniture

Court office furniture was purchased in 1992 and has exceeded its useful life. The Department of Public Services staff has a recurring request to repair this furniture, which no longer has replacement parts available—total replacement if included in the budget at \$20,274 including a 5-year warranty.

- Replacement - Court Lobby Seating

Lobby seating was installed in 1992 and used daily by the public. Replacement is included in FY 2025 at \$20,000

- Replacement - Court Security System

Originally purchased in 2002, the court currently has security equipment consisting of a walk-thru magnetometer and x-ray machine are located at the entrance of the court facility. This equipment is used to screen all parties entering the courthouse to ensure the safety of the public and court staff. Equipment will not be replaced until needed. However, staff estimated that replacement becomes necessary during the span of this CIP period; therefore, funding is being included in FY 2025 for \$42,000.

## Fire

### Replacement - Fire Station #1 Roof

- This Capital Improvement Plan starts the planning for the roof replacement at Fire Station #1. This roof is a single membrane Durolast, which was originally built in 2004. This type of roofing system's life expectancy is 15-20 years. The roof is approaching the end of its expected lifespan and has been experiencing increased amounts of spotty leaks throughout the building, which are damaging ceiling tiles and requiring ongoing maintenance to locate and patch. Therefore, this replacement is being budgeted over two years, starting in FY 2025, with replacement anticipated in FY 2026. The total project cost is \$400,000, budgeted at \$200,000 a year.

### Fire Station #1 HVAC Upgrades

A recent evaluation of the Fire Station #1 heating and cooling system has revealed the current rooftop unit on the east side of the building is in good condition but will need to be replaced in 3-5 years. The CIP included two office units at \$17,500 each in FY 2024. The radio room unit is currently running well but does get significant run time with an estimated replacement of 2 years. This has also been included in the CIP for \$17,000 in FY 2025. The rooftop units in the living quarters are in fair condition due to frequent use and failures and are suggested to be replaced in the next 3-4 years. These units are included in the CIP at \$18,000 in FY 2025 for the bunkhouse and day room units, and \$35,000 in FY 2026 for the Locker Room Unit.

- **Fire Vehicle Replacement -**

Four (4) pieces of equipment and/or vehicles are scheduled to be replaced during the CIP period, FY 2024-29: Phase funding for a pumper truck for a total of \$1.4 million starting in fiscal year 2024; replacement of an ambulance stretcher life device (\$39,000), Truck (\$45,000) power load cot (\$75,000) and power chest compression (\$50,000)

As stated earlier, Proposal MH was developed around funding public safety and quality life events. This millage has been instrumental in not only increasing staffing but maintaining equipment. The following tables show appropriations and revenues for Public Safety (Table VIII).

Equipment - Fire

This budget includes regular fire hose replacement, at \$7,000 a year. Other equipment included in this plan is \$19,000 for multi-gas detector devices and active shooter response PPE for \$20,000.



**TABLE VIII  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
PUBLIC SAFETY  
(IN THOUSANDS)**

*Item 4.*

**APPROPRIATIONS:**

PUBLIC SAFETY	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	TOTAL APPROP.
<b>POLICE</b>								
Patrol and DB Vehicles (20)	190	123	135	144	152	159	159	749
Vehicle Upfitting (20)	78	45	39	39	45	45	45	213
2015 Police Administrative Vehicle #121	0	0	35	0	0	0	0	35
2014 Police Detective Vehicle #100	0	0	0	37	0	0	0	37
2015 Police Detective #123	0	0	0	0	37	0	0	37
2018 Police Administrative #101	0	0	0	0	0	35	0	35
2016 Police Administrative #122	0	0	0	0	0	0	35	35
2016 Police Undercover Vehicle #138	0	0	0	0	0	40	0	40
2019 Police Detective #126	0	0	0	0	0	0	35	35
2017 Police Canine Unit #116	0	41	0	0	0	0	0	0
Patrol Alternative Vehicle #112	39	0	0	0	0	0	0	0
Animal Control Van #119	35	0	0	0	0	0	0	0
Body Cams and In-Car Cameras	65	65	65	0	185	0	0	250
Building Video Camera System	0	0	0	29	0	0	0	29
Equipment #551 Police Building Generator	0	0	0	0	0	50	0	50
Carpet Replacement - phased	0	65	0	0	0	0	0	0
Communications Conduit Reroute	25	0	0	0	0	0	0	0
Copy Machine in Dispatch Area	0	0	0	0	0	0	0	0
Police Personnel Locker Replacement	0	0	0	47	0	0	0	47
HVAC Upgrades - phased	450	200	200	200	0	0	0	400
Interior Sanitary Drain Pipe Replacement	15	0	0	0	0	0	0	0
In-Vehicle Radar Units	26	0	0	0	0	0	0	0
In-Vehicle Printers	0	19	0	0	0	0	0	0
In-Vehicle Modems	0	0	21	0	0	0	0	21
In-Vehicle Computers	0	0	0	70	0	0	0	70
Renovation of Reserve Station	0	10	0	0	0	0	0	0
Renovation of Reserve Station Lockers	0	9	0	0	0	0	0	0
Taser Replacement	0	18	0	0	0	0	0	0
VCT Flooring Property Room/Gun Range	0	25	0	0	0	0	0	0
Waterproofing of the South Basement Wall	10	0	0	0	0	0	0	0
Lockup Facility Video Camera Equipment	26	0	0	0	0	0	0	0
Dispatch Furniture	0	0	0	65	0	0	0	65
Property Room Shelving	0	0	0	20	0	0	0	20
Ballistic Shields and Riot Helmet Replacements	0	0	80	0	0	0	0	80
Gas Mask Replacements	0	20	0	0	0	0	0	0
<b>DISTRICT COURT</b>								
Carpet Replacement	6	32	0	0	0	0	0	0
Court Recording Equipment	62	78	0	0	0	0	0	0
Court Office Furniture	0	0	20	0	0	0	0	20
Court Lobby Seating	0	0	20	0	0	0	0	20
Lunchroom/Library Updates	0	7	0	0	0	0	0	0
Court Building General Updates	0	6	0	0	0	0	0	0
Court Security Equipment	0	0	42	0	0	0	0	42
<b>FIRE</b>								
Fire Station #1 HVAC Replacement	50	35	35	35	0	0	0	70
Fire Station #1 Roof Replacement	0	0	200	250	0	0	0	450
Fire Station #2 General Renovations	2,044	0	0	0	0	0	0	0
Fire Station #1 Carpet Replacement	0	20	0	0	0	0	0	0
Fire Station #1 Park Lot Replacement	0	0	0	220	0	0	0	220
Fire Station #1 Kitchen Renovation	60	0	0	0	0	0	0	0
Fire Hose	5	5	7	7	7	7	7	35
Technical Rescue Equipment	6	0	0	0	0	0	0	0
Self Contained Breathing Apparatus (SCBA)	220	78	0	0	0	0	0	0
2004 Generator Fire Station #2 #553	70	0	0	0	0	0	0	0
Equipment #550 - Fire Station 1 Generator	0	0	0	0	0	50	0	50
2011 Ambulance Rescue #710	0	0	0	355	0	0	0	355
2015 Ambulance Rescue Truck (R71) #713	140	155	0	0	0	0	0	0
2007 Pumper Pierce (E7X) #723	0	600	450	450	0	0	0	900
1997 Aerial Ladder Truck #730	0	0	0	0	300	300	300	900
2016 Ford Interceptor Utility #700	0	0	45	0	0	0	0	45
2019 Sutpehn Pumper #722	0	0	0	0	0	0	650	650
Ambulance Stretcher Lift Device	35	0	0	0	0	0	0	0
Active Shooter Response PPE	0	20	0	0	0	0	0	0
Mutli-Gas Detectors	0	19	0	0	0	0	0	0
Stryker Power Load Cot Lifting Device	0	0	39	43	47	0	0	129
Stryker Power Load Cot	0	0	75	0	75	0	0	150
Stryker Heart Monitors	0	0	0	300	0	0	0	300
Stryker Stair Chair	0	0	0	22	24	27	0	73
Stryker Lucas Chest Compression Device	0	0	50	0	0	60	0	110
Fire/Police Drone	0	0	0	25	0	0	0	25
2011 GMC 3/4 Ton Pick-Up #701	0	0	0	0	0	50	0	50
2019 Ambulance #711	0	0	0	0	0	355	0	355
<b>TOTALS</b>	3,657	\$ 1,695	\$ 1,558	\$ 2,358	\$ 872	\$ 1,178	\$ 1,231	\$ 7,197
Total Projects	13	16	8	11	2	3	1	40
Total Equipment	9	8	9	8	6	10	7	41

TABLE VIII  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
PUBLIC SAFETY  
(IN THOUSANDS)

Item 4.

REVENUES:

PUBLIC SAFETY	GENERAL FUND	LOCAL/ MAJOR STREETS	GRANTS	SPECIAL ASSESS	WATER & SEWER	DRUG FORFEITURE	OTHER	TOTAL REVENUES
POLICE								
Patrol and DB Vehicles (20)	599	0	0	0	0	150	0	749
Vehicle Upfitting (20)	170	0	0	0	0	43	0	213
2015 Police Administrative Vehicle #121	35	0	0	0	0	0	0	35
2014 Police Detective Vehicle #100	37	0	0	0	0	0	0	37
2015 Police Detective #123	37	0	0	0	0	0	0	37
2018 Police Administrative #101	35	0	0	0	0	0	0	35
2016 Police Administrative #122	35	0	0	0	0	0	0	35
2016 Police Undercover Vehicle	40	0	0	0	0	0	0	40
2019 Police Detective #126	35	0	0	0	0	0	0	35
Body Cams and In-Car Cameras	250	0	0	0	0	0	0	250
Building Video Camera System	29	0	0	0	0	0	0	29
Equipment #551 Police Building Generator	50	0	0	0	0	0	0	50
Police Personnel Locker Replacements	47	0	0	0	0	0	0	47
HVAC Upgrades - phased	400	0	0	0	0	0	0	400
In-Vehicle Modems	21	0	0	0	0	0	0	21
In-Vehicle Computers	70	0	0	0	0	0	0	70
Dispatch Furniture	65	0	0	65	0	0	0	65
Property Room Shelving	20	0	0	20	0	0	0	20
Ballistic Shields and Riot Helmet Replacements	80	0	80	0	0	0	0	80
DISTRICT COURT								
Court Furniture	20	0	0	0	0	0	0	20
Court Lobby Seating	20	0	0	0	0	0	0	20
Court Security Equipment	42	0	0	0	0	0	0	42
FIRE								
Fire Station #1 HVAC Replacement	70	0	0	0	0	0	0	70
Fire Station #1 Roof Replacement	450	0	0	0	0	0	0	450
Fire Station #1 Parking Lot Replacement	220	0	0	0	0	0	0	220
Fire Hose	35	0	0	0	0	0	0	35
Equipment #550 - Fire Station 1 Generator	50	0	0	0	0	0	0	50
2011 Ambulance Rescue #710	355	0	0	0	0	0	0	355
2015 Ambulance Rescue Truck (R71) #713	0	0	0	0	0	0	0	0
2007 Pumper Pierce (E7X) #723	900	0	0	0	0	0	0	900
2019 Sutphen Pumper #722	650	0	0	0	0	0	0	650
1997 Aerial Ladder Truck #730	900	0	0	0	0	0	0	900
2016 Ford Interceptor Utility #700	45	0	0	0	0	0	0	45
Stryker Power Load Cot Lifting Device	129	0	0	0	0	0	0	129
Stryker Power Load Cot	150	0	0	0	0	0	0	150
Stryker Heart Monitors	300	0	0	0	0	0	0	300
Stryker Stair Chair	73	0	0	0	0	0	0	73
Stryker Lucas Chest Compression Device	110	0	0	0	0	0	0	110
Fire/Police Drone	25	0	0	0	0	0	0	25
2011 GMC 3/4 Ton Pick-Up #701	50	0	0	0	0	0	0	50
2019 Ambulance #711	355	0	0	0	0	0	0	355
TOTALS	\$ 7,004	0	\$ 80	\$ 85	\$ 0	\$ 193	\$ 0	\$ 7,197





# GENERAL GOVERNMENT AND ECONOMIC DEVELOPMENT



## **GENERAL GOVERNMENT AND ECONOMIC DEVELOPMENT**

The projects planned under this chapter are broken down into four categories: Civic Center/Citywide, Information Technology, Library, and Economic Development.

### **Civic Center/Citywide Projects**

Starting with budget discussions in late 2018, staff began to look for creative ways to address many strategic planning action items and capital improvement needs involving the City's buildings, including City Hall, Library, and Active Adult Center. The Library facility and service levels have also been a subject of much public engagement over the past two years. The public has made it clear that this facility needs to be updated to handle current service and program demands. With the passing of Proposal MH and the 2023 expiration of the voted Fire Station Bond, the City saw a financial opportunity to think outside the box and resolve many of these issues with a comprehensive Civic Center Plaza Project.

In preparation for the budget process, the city set into motion a detailed study to provide a better understanding of whether the Madison Heights Active Adult Center (AAC) should be relocated to Civic Center Campus and connected to City Hall and Library, or if each department building should remain separate and be improved using the Capital Improvement Plan. In this CIP approach, each building would remain separate, and the next 10 years would be dedicated to fixing, retrofitting, and maintaining/preserving the existing facilities to meet the needs of the staff and public. City Hall has numerous mechanical issues that need to be addressed with much of the existing equipment beyond their life expectancies. Both the Library and City Hall have issues around the exterior, including; waterproofing around the foundation, exposed exterior insulation, and deterioration of brick mortar that need to be addressed sooner than later. Programmatically, both City Hall and the Library do not currently meet the departments' or the public's needs. City Hall is oversized and operationally inefficient; the library is too small for the services it wishes to provide and would require an additional space to meet the needs. The library's atmosphere is lacking and not as inviting as it could be considering the current layout and tall stacks. If the AAC remained on John R, both the building and site would need significant repairs and major overhauls to meet the needs, provide safer and user-friendly, and appropriate program spaces. Initially, a few upgrades could be sufficient for each building, as the spaces and current layout do not provide services safely or efficiently. Overall, this renovation of current facilities approach was estimated to cost approximately \$15,500,000.

By comparison, a comprehensive project was evaluated to renovate the City Hall and Library and build an addition between the two buildings to incorporate a larger AAC onto the Civic Center Campus. In this solution, the majority of the maintenance, programmatic, and operational items identified in the CIP would be included in the base project budget, and the needs of each department would be met in significantly less time and more efficiently in terms of contractibility, therefore being less costly. The excess square footage in the City Hall would be dedicated to the new AAC. The City Hall staff area would be right sized and reconfigured to be more efficient and secure. The Library would gain the space it needs by sharing its gathering space with the AAC, and the AAC would have a space built specifically for its programming. The budget for the project budget is \$12.1 million.

Based on this evaluation, the Mayor and City Council directed staff to move forward with the comprehensive project to renovate City Hall and Library and to build an addition between the two buildings to incorporate the AAC into the Civic Center Campus. Funding was budgeted by utilizing a \$6.5 General Obligation Bond, \$1.8 million sale of the AAC current site, and the balance from use of fund balance which is possible due to the American Rescue Act funding of approximately \$3 million that offset our revenue losses in 2020. This project is the largest facilities project in the City's history and will address many operational and programming needs throughout the City.

Project construction is substantially complete with the City Hall renovations completed by January 2023, library completion April 2023, and the Active Adult Center completion in September 2023. This project is not only providing updated and more efficient work spaces but has offered the opportunity to completely update the mechanical systems of the buildings, to bring energy savings that were not anticipated in the budgeting of the overall project.

As a result of this project completion, the majority of the General Government Capital Improvement needs were addressed. Only two items remain:

#### Security Updates

Upgrades to the security of the Civic Center Complex buildings have given us the ability to control egress and ingress with access fobs. When first designing the buildings we were unsure all the locations that could benefit from this technology. The CIP includes \$20,000 in FY 2025 to add access controls in areas where it would be practical.

#### Parking Lot Replacements

During the construction project, the majority of the parking lot was replaced with the exception areas in front of the Police Department and Fire Department. This is included in the CIP over the next two years budgeted at FY 2025 (\$100,000) and FY 2025 (\$150,000).

### **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 assesses the City's IT systems annually with the most critical needs included in the capital plan and detailed below:

- City-Wide Microcomputer Replacements

Technology is critical for the operation of most City Departments. Therefore, as part of the annual Capital Improvement Plan, we recommend the continued updating of computers on a five-year rotating schedule as outlined in the Table XII (Computer Replacement Plan). In FY 2024-2029, replacements for 32 computers are scheduled for a total of \$47,000, with \$45,000 planned each year thereafter for computer replacements.

- Wireless Network Upgrade

Included in the CIP for \$123,000 in FY 2024, and \$130,000 in FY 2025 this upgrade will allow for the migration to one singular platform hosted by the cloud and improve wireless capability across the city.



- Mobile Device Management and Policy

Data and device security are extremely important in the business world and even more so in matters regarding government and law enforcement. Mobile devices are susceptible to a number of threats, therefore, the Information Technology Advisory Committee recommended that mobile device security be installed for the protection of the City technology systems. FY 2024 included \$10,000 and \$15,000 in FY 2025 implementation of mobile device management. IT staff will be following Criminal Justice Information Security (CJIS) policy guidelines for compliance as well as developing a written policy for support of the management of mobile devices.

- Phone System Upgrade (City-Wide)

The CIP includes the replacement of the phone system infrastructure that is nearing the end of its life. The software is outdated and in need of updating to today's current stable version. Security feature updates, and phone handset compatibility is also included in the most recent version. This is budgeted at \$125,000 a year for FY 2025 and FY 2026. This cost is split between the General Fund (75%) and Water and Sewer (25%).

## Library

The Library renovation was a major part of the Civic Center Plaza project, including a complete renovation with the addition of a teen and makerspace. There will also be shared space with the Active Adult Center for areas such as the Breckenridge Room meeting space.

- Makerspace, Maintenance and Expansion

A makerspace is a collaborative workspace being planned as part of the renovation project. This space contains tools, components, and resources that the library will promote as hands-on collaborative learning. This focus on creative items includes activities such as electronics, sewing, laser cutting, and program woodworking. Tools will range from LEGO'S to power tools, 3-D printers to laser cutters. A grant of \$15,000 from the Community Advisory Board was being utilized in FY 2023 to initially set up this space. However, to stay relevant in today's environment this space will require regular upgrading, expansion, or revision of offerings. Therefore, in addition to this initial investment, the CIP includes an ongoing annual expense of \$10,000 annually before dropping to \$5,000 for two years in FY 2028. needs and demands of this space will be reviewed. .

- Storywalk

In order to promote and improve early literacy staff has proposed the installation of Story Walks in neighborhood parks. Library staff would annually change stories. The CIP currently includes funding in FY 2025 for (\$15,000); however, before any expenditures are made staff will seek outside funding or sponsorship for this expenditure.

- Self-Check Out

The self check out system is past its useful life. Originally purchased in 2007 this system is in need of replacement. This is included in the Capital Improvement Plan FY 2025 at \$14,000.

- Remote Pickup Lockers

These lockers are designed to extend the coverage and accessibility of the Library. Remote pickup lockers offer convenient self-service for holds pick-up, and returns. The modular system is customizable for any library or community space, including outdoors and has been identified as a great solution to better service our patrons after hours. An exact location is yet to be determined; however this purchase is being planned for FY 2025 at \$50,000.

**TABLE IX**  
**FY 2024-29 CAPITAL IMPROVEMENT PLAN**  
**GENERAL GOVERNMENT & ECONOMIC DEVELOPMENT**  
**(IN THOUSANDS)**

**APPROPRIATIONS:**

	FY	FY	FY	FY	FY	FY	FY	TOTAL
GENERAL GOVERNMENT & ECONOMIC DEV.	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	APPROP.
<b>CIVIC CENTER / CITY WIDE</b>								
Civic Center Plaza (City Hall, AAC, Library Renovation	12,000	0	0	0	0	0	0	0
Workstations Replacements (Finance/HR/City Manager Office)	0	0	0	85	0	0	0	85
Security Upgrades (additional cameras and access control)	0	0	20	0	0	0	0	20
Parking Lot Replacement (remaining asphalt areas)	0	0	100	150	0	0	0	250
Vehicle #483 - Code Enforcement						35	0	35
Vehicle #492 - CED Inspection Vehicle	0	0	0	0	0	35	0	35
Vehicles #493 - CED Director/Office Vehicle	0	0	0	0	0	35	0	35
Vehicle #496 CED Inspection Vehicle	0	0	0	0	0	35	0	35
Vehicle#500 - CED Inspection Vehicle	0	0	0	0	0	0	35	35
<b>INFORMATION TECHNOLOGY</b>								
City Wide Microcomputer Replacements	30	33	47	45	45	45	45	227
Storage Area Networks	35	81	0	0	0	0	0	0
Wireless Network Equipment Upgrade	0	123	130	0	0	0	0	130
Mobile Device Management	0	10	15	0	0	0	0	15
Phone System Upgrade City-wide	0	0	125	125	0	0	0	250
Host Servers	24	0	0	0	0	0	0	0
<b>LIBRARY</b>								
Makerspace Maintenance and Expansion	15	11	10	10	10	5	5	40
Acoustic Art	0	10	0	0	0	0	0	0
Storywalk Installation	0	0	15	0	0	0	0	15
Self-Check Out	0	0	14	0	0	0	0	14
Pickup Lockers	0	0	50	0	0	0	0	50
<b>TOTALS</b>	<b>\$ 12,104</b>	<b>\$ 268</b>	<b>\$ 526</b>	<b>\$ 415</b>	<b>\$ 55</b>	<b>\$ 190</b>	<b>\$ 85</b>	<b>\$ 1,271</b>
Total Projects	1	0	2	1	0	0	0	3
Total Equipment	4	7	41	40	38	38	38	167

**REVENUES:**

	GENERAL FUND	LOCAL/ MAJOR STREETS	GRANTS	SPECIAL ASSESS	WATER & SEWER	DRUG FORFEITURE	OTHER	TOTAL REVENUES
<b>CIVIC CENTER / CITY WIDE</b>								
Workstations Replacements (Finance/HR/City Manager Office)	85	0	0	0	0	0	0	85
Security Upgrades (additional cameras and access control)	20	0	0	0	0	0	0	20
Parking Lot Replacement (remaining asphalt areas)	250	0	0	0	0	0	0	250
Vehicle #483 - Code Enforcement	35	0	0	0	0	0	0	35
Vehicle #492 - CED Inspection Vehicle	35	0	0	0	0	0	0	35
Vehicles #493 - CED Director/Office Vehicle	35	0	0	0	0	0	0	35
Vehicle #496 CED Inspection Vehicle	35	0	0	0	0	0	0	35
Vehicle#500 - GIS/Planner	35	0	0	0	0	0	0	35
<b>INFORMATION TECHNOLOGY</b>								
City Wide Microcomputer Replacements	227	0	0	0	0	0	0	227
Wireless Network Equipment Upgrade	98	0	0	0	33	0	0	130
Mobile Device Management	11	0	0	0	4	0	0	15
Phone System Upgrade City-wide	188	0	0	0	63	0	0	250
<b>LIBRARY</b>								
Makerspace Maintenance and Expansion	40	0	0	0	0	0	0	40
Acoustic Art	0	0	0	0	0	0	0	0
Storywalk Installation	15	0	0	0	0	0	0	15
Self-Check Out	14	0	0	0	0	0	0	14
Remote Pickup Lockers	50	0	0	0	0	0	0	50
<b>TOTALS</b>	<b>\$ 1,172</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 99</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 1,271</b>



## **Economic Development**

- Downtown Development Authority

In June 1997, the Madison Heights City Council adopted Ordinance 948 which 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 Downtown Development Authority's Tax Increment Financing and Development Plan was reviewed and updated. This plan serves as a guide for the continued development of the downtown development district. In September 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. On September 12, 2017, the DDA Board approved the TIF as amended by the Downtown Development Authority, with City Council approval following on November 13, 2017. This plan covers the period of December 1, 2017-December 1, 2038

City Council adopted it on November 27, 2017.

The FY 2023 and 2024 budgets continue the implementation of this plan. Specifically, we are budgeting to continue the popular facade improvement program (\$10,000) and sign grant program (\$5,000). Other budgeted plans include phase funding future property acquisition (\$35,000) per year, tree planting (\$10,000) each year and a traffic study(\$25,000), in FY 2025 after the completion of I-75 that currently effects traffic in the area.

The 20 year Tax Increment Finance (TIF) Plan included the planned DDA programs and associated expenditures. These program areas will form the basis for annual appropriation requests by the DDA through the Annual CIP and budget process and include the projects listed below:

In addition to including the expenditures listed in the following table, starting with the FY 2021 budget, the DDA focused expenditures on economic development and revitalization projects instead of events. As a result, in FY 2023, the DDA approved \$100,000 for an 11-Mile streetscape design and engineering plan. This plan includes detailed design and engineering from Lorenz to the intersection of John R, with conceptual design from John R intersection to I-75.

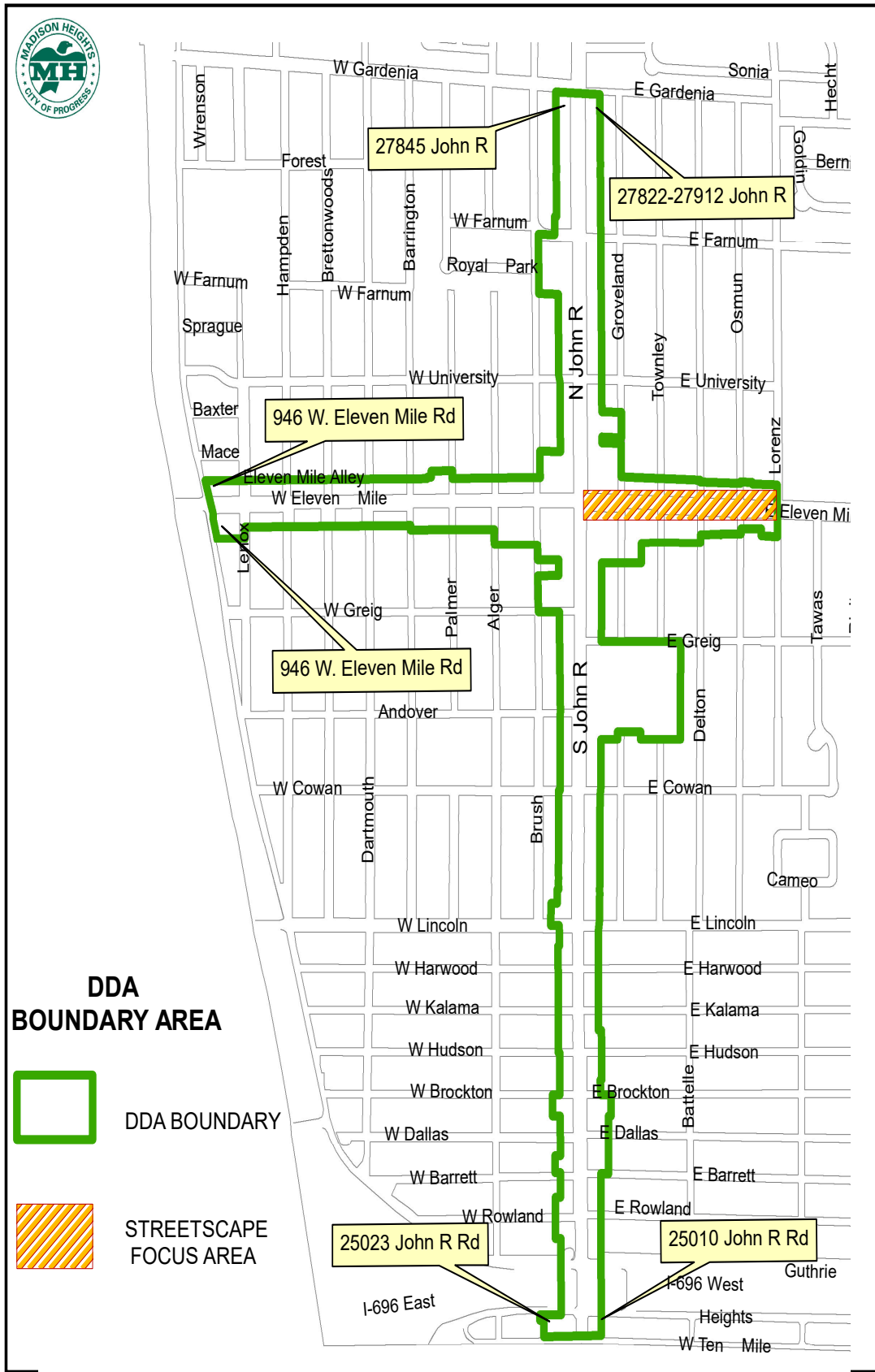
This plan is anticipated to be completed by the end of the calendar year 2023, with review and adoption occurring early in the new year of 2025. Implementation of this plan is contingent upon funding; therefore, staff is planning to submit a Traffic Alternative Program grant to the Southeast Michigan Council of Governments (SEMCOG) for \$700,000, with matching funding being provided by the DDA for \$400,000. This grant cycle, if we are approved, would provide funding for a FY 2026 construction start.

**Downtown Development Planned Expenditures**

Description	Total Project Cost	Fiscal Year(s)
<b><u>Marketing/Branding</u></b>		
Streetscape Improvements & Permanent ID Elements	\$59,100	2018-2038, 20 yrs
11 Mile and John R Center	\$10,000	2018-2020, 3 yrs.
Dedicated Website/Social Media Site for DDA Businesses	\$3,000	2018, 1 yr.
Bike Rack Program	\$1,500	2018, 1 yr.
	<b>\$73,600</b>	
<b><u>Beautification</u></b>		
Façade Improvement Program	\$100,000	2018-2038, 20 yrs.
Plant Trees in the ROW	\$60,000	2018-2038, 20 yrs.
Acquisition/demolition of DDA Parcels	\$222,500	2021-2038, 18 yrs.
Sign Grant Program	\$50,000	2018-2038, 20 yrs.
	<b>\$432,500</b>	
<b><u>Maintenance</u></b>		
Right of Way Grass Cutting	\$189,000	2018-2038, 20 yrs.
Clock Tower at 11 Mile and John R	\$35,000	2019-2025, 7 yrs.
Right of Way Weed Application/trash pick-up in greenbelt	\$49,000	2018-2038, 20 yrs.
Trash Receptacles	\$89,000	2018-2038, 20 yrs.
Other Right of Way Improvements	\$124,000	2018-2038, 20 yrs.
Traffic Calming Study	\$35,000	2022-2026, 4 yrs.
	<b>\$521,000</b>	
<b><u>Planning</u></b>		
Streetscape Planning	\$50,000	2024-2026, 2 yrs
Streetscape Project Implementation	TBD	2025-2030, 5 yrs
	<b>\$50,000</b>	

Starting with the FY 2021 proposed budget, the Downtown Development Board has decided to focus on economic development and revitalization projects instead of funding events. These funds will be used on future traffic studies, business attraction and walkability.







# LEISURE AND HUMAN SERVICES





The improvements programmed in this chapter can be divided into two categories: Parks and Recreation, and Active Adults.

In November 2019, residents passed Proposal MH which focused on public safety and quality of life within the city. A major portion of this millage is now being utilized for Parks and Recreation improvements and major maintenance projects. Prior to the passage of Proposal MH, the City has had to defer both planned improvements and major maintenance projects for our parks system as well as much-needed improvements to the Active Adult Center. The new Active Adult Center opened in September 2023 as part of the Civic Center Plaza renovation. This Active Adult Center is approximately 3,011 square larger than the former center located on John R and includes dedicated programming space for exercise equipment, classes, computer classes, cooking events, and more. This center also includes modern mechanical systems and should reduce maintenance and operational costs for years to come. As a result, there are no capital projects or equipment is planned for the Active Adult Center in the next five-year period.

### **RED OAKS NATURE CENTER AND AMBASSADOR PARK**

In 2012, Madison Heights and the Oakland County Parks and Recreation Commission executed a 25-year lease agreement for Madison Heights' George W. Suarez Friendship Woods Park, located at 30300 Hales Street. The lease brought this property into the Red Oaks County Park complex as the Red Oaks Nature Center at the Suarez Friendship Woods Park (Madison Heights and Oakland County 9/12/2012). The lease was renewed in 2022 for an additional 25 years (Madison Heights and Oakland County 2/3/2022).

Following this agreement, on January 26, 2023, Oakland County adopted a 5-year Parks and Recreation Master Plan that established that certain parks within the park system would be identified as nature preserves. The Parks Commission approved the policy for establishing and managing nature preserves and identified the Red Oaks Nature Center at Suarez Friendship Woods as a nature preserve within the Oakland County Parks system on June 7, 2023.

Oakland County Parks and Madison Heights have entered a new phase of this long-standing partnership to renovate and maintain the Red Oaks Nature Preserve and create new intergenerational features at Ambassador Park. Under the terms of this agreement, Oakland County will invest more than \$1.5 million to improve park facilities and assume long-term responsibility for park management and maintenance.

This park plan is being built on input from the public, park users, and local officials and stakeholders. To date, planning engagement prior to creating a vision and goals for the preliminary plan has been conducted. Design engagement will be conducted before the work begins. This will include sharing multiple design scenarios with the public and getting information on their preferences and potential uses. The designs consultant will lead this with support from Oakland County Planning and Design staff. Exact design of the park is yet to be determined.

While this renovation of the Ambassador Park will make a significant positive impact on the City of Madison Heights residents and park users, nothing is being included in the Capital Improvement Plan because the City doesn't have a financial obligation under the lease agreement. This frees up City funding for other park projects throughout the City.

### Individual Parks Projects

During this Master Planning process, specific questions were asked about how the City should spend available funding. The residents ranked the following amenities as most important: Community Center 24%, New Playgrounds 21%, Adult Outdoor Fitness Equipment 15%, Programming 12%, Park Maintenance 12% , Splash pad 10%, Active Adult Center 7%, and Nature Center 4% . The City's Parks and Recreation Master Plan is in place for FY 2021-2025 with the first year of implementation being FY 2022. This plan used the resident feedback, surveys, and analysis of nearby facilities to create a "master" plan for parks and recreation projects for the next five years. This master plan is then relied upon to create the budget request and to support grant applications. Fiscal Year 2024 implements year three of this plan.

With the exception of ongoing projects such as tree planting and maintenance, the City has accomplished all the designated projects from the 2021 Parks and Recreation Master Plan. The City also has many additional capital park projects in process that will be constructed through FY 2024 and FY 2025;

The projects that are currently in process include:

Ambassador Park renovation in partnership with Oakland County Parks and Recreation (See details above Red Oaks Nature Center and Ambassador Park).

### Construction of an Amphitheater in Civic Center Park

In November 2023, the City was awarded a Prosperity Grant from the Consumers Energy Foundation for \$250,000 to construct an amphitheater in Civic Center Park. This project will begin in the spring of 2024 and be completed in the first part of FY 2025.

### Ballfield Light Replacements

Ballfield Lights Replacement have been phased funding since FY 2023 for a total of \$600,000. The final phase of this project is included in FY 2025, funded from the General Fund. Staff has submitted a Federal Community Project Funding Grant for this phase of the project, and although we have progressed to the

Recommended approval stage of the grant process, we have not received any grant award notification as of the printing of this document

## Ambassador Park OCPR Improvement Plan

Madison Heights / Ambassador Park  
7 acres

ARPA Proposal





A



B1



B2



C



D

**Red Oaks County Park and Ambassador Park**

- ❖ Proposed donation of property to OCPR; value as match for ARPA funded improvements to park
- A** Tennis courts – convert to pickle ball; operational model to be determined
- B** Play structure and swing set – evaluate condition; plan for future replacement with destination play structure
- C** Soccer practice fields – develop agreement to continue present use for a time, with Madison Heights managing irrigation, striping, and scheduling. Plan to relocate teams in the future for a second phase of park development – potentially a pavilion/event/farmers market structure
- D** Open space – develop concepts for active use of this area
- E** Paved trail loop – maintain trails and connect with converted golf course trails



Oakland County Parks and Recreation site evaluation and preliminary concepts



TABLE X  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
LEISURE & HUMAN SERVICES  
(IN THOUSANDS)

Item 4.

APPROPRIATIONS:

LEISURE & HUMAN SERVICES	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	TOTAL APPROP.
<b>PARKS AND RECREATION</b>								
McGillivray - Playscape Replacement	0	0	0	175	0	0	0	175
McGillivray - Magic Square Replacement	0	0	0	70	0	0	0	70
Civic Center Park - Amphitheater	0	250	0	0	0	0	0	0
Civic Center Park - Playscape Replacement	246	0	0	0	0	0	0	0
Civic Center Park - Basketball Court Rehabilitation	0	88	0	0	0	0	0	0
Civic Center Park - Baseball Field Rehabilitation	0	0	0	0	20	0	0	20
Civic Center Park - Parking Lot Rehabilitation	0	0	0	150	0	0	0	150
Edison Park - Paving Parking Lot	0	67	0	0	0	0	0	0
Gravel Park - Playscape Installation	0	0	0	0	125	0	0	125
Huffman Park - Irrigation system for Football Field	0	20	0	0	0	0	0	0
Huffman Park - Shelter Building Furnace	9	0	0	0	0	0	0	0
Rosie's Park - North Playscape	223	0	0	0	0	0	0	0
Rosie's Park - 9-Hole Disk Golf Course	10	0	0	0	0	0	0	0
Rosie's Park - Gardenia Parking Lot	75	50	0	0	0	0	0	0
Rosie's Park - Irrigation system for Soccer Field	20	0	0	0	0	0	0	0
Rosie's Park - Pavilion	75	25	0	0	0	0	0	0
Rosie's Park - Backstop Fence	0	75	0	0	0	0	0	0
Rosie's Park - Field Rehabilitation	0	0	30	0	0	0	0	30
Rosie's Park - Magic Square Refurbishment	0	75	0	0	0	0	0	0
Park Shelter Building Roofs - Multiple Parks	0	20	9	12	0	0	0	21
Athletic Fields - Lighting Analysis and Replacement	200	200	200	0	0	0	0	200
Nature Center - Share of Capital Projects	50	0	0	0	0	0	0	0
General - Special Project Funding	50	50	50	50	50	50	50	250
Events Trailer	25	0	0	0	0	0	0	0
Vehicle #444 - 15 Passenger Van	0	0	0	0	35	0	0	35
Vehicle #473 - GMC 3/4 /Ton Pickup/Plow	0	0	0	0	0	0	42	42
Vehicle #474 - 2015 Ford 3/4 Ton Pick-Up with Plow	0	0	0	0	0	42	0	42
Vehicle #477 - GMC 3/4 Ton Pick-Up with Plow	0	0	0	0	0	42	0	42
Vehicle #484 - 2009 Chevy Colorado Pick-Up Truck	33	0	0	0	0	0	0	0
Vehicle #485 - 4x4 Quad-Cab Pickup Truck with Plow	0	0	42	0	0	0	0	42
Vehicle #488 - 2009 Volvo Loader	0	0	225	0	0	0	0	225
<b>ACTIVE ADULT CENTER</b>								
Vehicle #480 - SMART Bus	0	75	0	0	0	0	0	0
Vehicle #469 - 2010 Senior Van	32	0	0	0	0	0	0	0
<b>TOTALS</b>	\$ 1,048	\$ 995	\$ 556	\$ 457	\$ 230	\$ 134	\$ 92	\$ 1,469
Total Projects	10	11	4	5	3	1	1	14
Total Equipment	2	1	2	0	1	2	1	6

TABLE X  
FY 2024-29 CAPITAL IMPROVEMENT PLAN  
LEISURE & HUMAN SERVICES  
(IN THOUSANDS)

## REVENUES:

LEISURE & HUMAN SERVICES	GENERAL FUND	LOCAL/ MAJOR STREETS	SENIOR MILLAGE	SPECIAL ASSESS.	WATER & SEWER	OAKLAND COUNTY PARKS	OTHER REVENUES	TOTAL REVENUES
PARKS AND RECREATION								
McGillivray - Playscape Replacement	0	0	0	0	0	0	175	175
McGillivray - Magic Square Replacement	0	0	0	0	0	0	70	70
Civic Center Park - Baseball Field Rehabilitation	20	0	0	0	0	0	0	20
Civic Center Park - Parking Lot Rehabilitation	150	0	0	0	0	0	0	150
Gravel Park - Playscape Installation	125	0	0	0	0	0	0	125
Rosie's Park - Field Rehabilitation	30	0	0	0	0	0	0	30
Park Shelter Building Roofs - Multiple Parks	21	0	0	0	0	0	0	21
Athletic Fields - Lighting Analysis and Replacement	200	0	0	0	0	0	0	200
General - Special Project Funding	250	0	0	0	0	0	0	250
Vehicle #444 - 15 Passenger Van	35	0	0	0	0	0	0	35
Vehicle #473 - GMC 3/4 Ton Pickup/Plow	42	0	0	0	0	0	0	42
Vehicle #474 - 2015 Ford 3/4 Ton Pick-Up with Plow	42	0	0	0	0	0	0	42
Vehicle #477 - GMC 3/4 Ton Pick-Up with Plow	42	0	0	0	0	0	0	42
Vehicle #485 - 4x4 Quad-Cab Pickup Truck with Plow	42	0	0	0	0	0	0	42
Vehicle #488 - 2009 Volvo Loader	225	0	0	0	0	0	0	225
ACTIVE ADULT CENTER								
Totals	\$ 1,224	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 245	\$ 1,469

TABLE XI FY 2024-29 CAPITAL IMPROVEMENT PLAN Vehicle Utilization and Condition Schedule											Item 4.
Utilization Legend:											Condition
= Miles/Hours 67% or More of Group Average											Excellent (6 - 15)
= Miles/Hours Between 33% and 67% of Group Average											Good (16 - 22)
= Miles/Hours Less than 33% of Group Average											Fair (23 - 27)
											Poor (28+)
Vehicle	Department / Division	Make / Model	Model Year	Proposed Replacement Fiscal Year	In-Service Date	Vehicle Group	Oct. 2023 Miles/Hrs.	Miles/Hrs. as % of Group Avg.	Years of Service	Avg. Miles/Hrs. per Year	As of 10/15/2023
100	PD-Detective	Ford Fusion	2014	2024-25	10/15/2013	Sedan	72,483	187%	10.1	7,148	23
101	PD-Admin	GMC Terrain	2018	2027-28	10/1/2018	Sedan	51,835	134%	5.2	10,007	15
102	PD-Radar	Ford Interceptor Utility	2022	2026-27	7/10/2023	Patrol Car	10,400	31%	0.4	25,494	11
103	PD-Radar	Dodge Durango Pursuit	2021	On Order	5/11/2021	Patrol Car	59,401	178%	2.6	23,106	24
104	PD-Patrol	Dodge Durango Pursuit	2021	2027-28	7/22/2022	Patrol Car	28,398	85%	1.4	20,662	16
105	PD-Patrol	Dodge Durango Pursuit	2021	On Order	6/21/2021	Patrol Car	50,185	150%	2.5	20,412	28
106	PD-Patrol	Dodge Durango Pursuit	2023	2026-27	5/25/2023	Patrol Car	3,323	10%	0.5	6,224	11
107	PD-Patrol	Dodge Durango Pursuit	2021	2027-28	7/22/2022	Patrol Car	34,328	103%	1.4	24,977	17
108	PD-Patrol	Ford Interceptor Utility	2020	2024-25	8/14/2020	Patrol Car	52,772	158%	3.3	15,943	23
109	PD-Patrol	Dodge Durango Pursuit	2021	2026-27	7/1/2022	Patrol Car	20,687	62%	1.4	14,447	14
110	PD-Patrol	Ford Interceptor Utility	2020	On Order	7/17/2020	Patrol Car	61,900	185%	3.4	18,277	24
111	PD-Patrol	Dodge Durango Pursuit	2021	2026-27	5/21/2021	Patrol Car	45,832	137%	2.5	18,020	21
112	PD-A.L.T.	Dodge Ram 1500 Pickup Truck	2022	2026-27	11/17/2022	Patrol Car	-	0%	1.1	-	10
113	PD-A.L.T.	Dodge Durango Pursuit	2021	2024-25	4/12/2021	Patrol Car	56,272	169%	2.7	21,233	23
114	PD-Patrol Sup.	Dodge Durango Pursuit	2021	2027-28	7/10/2022	Patrol Car	24,826	74%	1.4	17,641	16
116	PD-Canine Unit	Dodge Durango Pursuit	2022	2027-28	7/10/2023	Patrol Car	12	0%	0.4	29	9
117	PD-Mtr. Carrier	Ford Interceptor Utility	2020	2024-25	6/10/2020	Patrol Car	52,475	157%	3.5	15,044	22
119	PD-Animal CTL	Chevy G20 Van	2012	On Order	1/1/2012	Unique or Non-Metered	68,944	N/A	11.9	5,780	35
121	PD-Admin	Ford Interceptor Utility	2015	2025-26	12/1/2014	Sedan	86,734	224%	9.0	9,623	30
122	PD-Admin	Chrysler 200	2016	2027-28	12/1/2015	Sedan	23,082	60%	8.0	2,880	19
123	PD-Detective	Dodge Journey	2015	2026-27	12/1/2014	Sedan	50,737	131%	9.0	5,629	23
124	PD-Detective	Chevrolet Equinox	2020	Future	3/20/2020	Sedan	6,845	18%	3.7	1,844	14
125	PD-Detective	Ford Escape	2021	Future	6/15/2021	Sedan	7,479	19%	2.5	3,022	13
126	PD-Detective	Dodge Durango	2019	2028-29	10/1/2018	Sedan	74,359	192%	5.2	14,355	22
133	PD-Detective	Ford Edge	2020	Future	5/8/2020	Sedan	11,624	30%	3.6	3,248	13
138	PD-SIU	Undercover	2016	2027-28	9/26/2016	Sedan	55,223	143%	7.2	7,678	23
140	PD-Reserves Sgt.	Ford Interceptor Utility	2018	Rotation	3/6/2003	Reserves Patrol Car	102,815	113%	20.8	4,954	25
141	PD-Reserves	Ford Interceptor Utility	2018	Rotation	10/4/2018	Reserves Patrol Car	69,829	77%	5.2	13,502	22
142	PD-Reserves	Ford Interceptor Utility	2019	Rotation	12/1/2009	Reserves Patrol Car	69,250	76%	14.0	4,942	22
143	PD-Reserves	Ford Interceptor Utility	2014	Rotation	5/22/2003	Reserves Patrol Car	113,555	125%	20.5	5,528	32
144	PD-Reserves	Ford Interceptor Utility	2018	Rotation	7/1/2018	Reserves Patrol Car	72,924	80%	5.4	13,425	23
145	PD-Reserves	Ford Interceptor Utility	2017	Rotation	1/24/2017	Reserves Patrol Car	108,731	120%	6.9	15,841	29
146	PD-Reserves	Dodge Diplomat (Historical)	1989	Rotation	11/23/1988	Reserves Patrol Car	82,373	91%	35.0	2,351	51
147	PD-Reserves	Ford Interceptor Utility	2015	Rotation	6/6/2006	Reserves Patrol Car	105,807	117%	17.5	6,046	31
160	PD-Patrol	Harley Davidson	2007	Future	5/1/2007	Motorcycle	3,307	54%	16.6	199	26
161	PD-Patrol	Harley Davidson	2007	Future	5/1/2007	Motorcycle	8,831	146%	16.6	532	29
261	Streets	Concrete Drop Hammer	1999	Future	9/24/1999	Unique or Non-Metered	676	N/A	24.2	28	31
300	Sewer	Doosan Trailer Air Compressor	2017	Future	7/5/2017	Unique or Non-Metered	55	N/A	6.4	9	10
320	Motorpool	Toyota Fork Lift	2023	Future	2/6/2023	Unique or Non-Metered	70	N/A	0.8	84	6
330	Streets	175 CFM Compressor	2004	Future	1/28/2004	Unique or Non-Metered	939	N/A	19.9	47	20
339	Streets	Cement Saw Dimas	2006	Future	5/3/2006	Unique or Non-Metered	162	N/A	17.6	9	22
351	Solid Waste	Leaf Loader Trailer	2007	Future	7/27/2007	Leaf Loader	2,490	118%	16.4	152	31
352	Solid Waste	Leaf Loader Trailer	1999	Future	10/1/1999	Leaf Loader	2,528	120%	24.2	105	40
353	Solid Waste	Leaf Loader Trailer	2021	Future	10/1/2021	Leaf Loader	133	6%	2.2	61	7
354	Solid Waste	Leaf Loader Trailer	2001	Future	9/5/2001	Leaf Loader	3,108	147%	22.3	140	39
355	Solid Waste	Leaf Loader Trailer	2001	Future	7/1/2001	Leaf Loader	2,382	113%	22.4	106	37
357	Solid Waste	Leaf Loader Trailer	2007	Future	7/27/2007	Leaf Loader	2,003	95%	16.4	122	29
364	Parks	Polaris ATV	2011	Future	12/2/2010	Unique or Non-Metered	203	N/A	13.0	16	19
369	Streets	Asphalt Roller Vibrator	1999	Future	8/25/1999	Unique or Non-Metered	252	N/A	24.3	10	29
377	Water	Doosan Light Tower/Generator	2021	Future	3/31/2021	Unique or Non-Metered	6	N/A	2.7	2	7
402	Solid Waste	Street Sweeper Crosswind	2017	On Order	10/15/2017	Sweeper	7,794	185%	6.1	1,269	47
404	Water	4 YD. Volvo Loader	2019	Future	10/1/2018	Wheel Loader / Hours	3,791	198%	5.2	732	28
405	Water	3 YD. Volvo Loader	2021	Future	8/9/2021	Wheel Loader / Hours	793	41%	2.3	341	13
406	Solid Waste	Brush Bandit Chipper	2006	2025-26	4/7/2006	Chipper	6,666	165%	17.7	377	58
407	Streets	CAT Backhoe	2003	Future	8/7/2003	Backhoe / Hours	3,246	151%	20.3	160	42
408	Solid Waste	Bucher CityCat 5006	2022	Future	12/19/2022	Sweeper	627	15%	1.0	651	15
409	Streets	3 YD. Volvo Loader	2023	Future	1/30/2023	Wheel Loader / Hours	148	8%	0.8	174	12
410	Solid Waste	Morbark Brush Chipper	2019	Future	4/12/2019	Chipper	1,433	35%	4.7	308	19
415	Streets	GMC Stake Truck	2002	On Order	10/16/2003	Single Axle Dump	28,968	116%	20.1	1,438	37
416	Motor Pool	Chevy Impala	2015	2027-28	12/1/2014	Sedan	36,800	95%	9.0	4,083	17
417	Streets	Tandem Dump Truck	2016	2027-28	5/1/2016	Tandem Axle Dump	19,628	118%	7.6	2,583	21
418	Streets	Tandem Dump Truck	2017	2028-29	4/20/2017	Tandem Axle Dump	18,991	114%	6.6	2,865	20
419	Streets	Tandem Dump Truck	2021	Future	5/1/2020	Tandem Axle Dump	7,462	45%	3.6	2,074	14
420	Streets	GMC 3/4 Ton Pickup	2016	2027-28	11/15/2015	4wd Pick-Up	26,192	98%	8.1	3,251	19



Utilization Legend:											Cost
	= Miles/Hours 67% or More of Group Average										Excellent (17 - 21)
	= Miles/Hours Between 33% and 67% of Group Average										Good (18 - 22)
	= Miles/Hours Less than 33% of Group Average										Fair (23 - 27)
				Proposed						Poor (28+)	
Vehicle	Department / Division	Make / Model	Model Year	Replacement Fiscal Year	In-Service Date	Vehicle Group	Oct. 2023 Miles/Hrs.	Miles/Hrs. as % of Group Avg.	Years of Service	Avg. Miles/Hrs. per Year	As of 10/15/2023
422	Water	Tandem Dump Truck	2019	Future	7/29/2019	Tandem Axle Dump	9,594	57%	4.4	2,203	15
423	Water	Chevy 3/4 Ton Pickup	2017	2028-29	2/1/2017	4wd Pick-Up	35,017	131%	6.8	5,118	21
424	Solid Waste	Single Axle Dump	2003	2024-25	12/23/2003	Single Axle Dump	33,056	133%	20.0	1,657	37
425	Streets	Single Axle Dump	2023	Future	3/29/2023	Single Axle Dump	163	1%	0.7	236	19
426	Streets	Single Axle Dump	2003	2025-26	2/26/2004	Single Axle Dump	17,608	71%	19.8	890	24
429	Streets	Platform Truck	2016	2027-28	6/16/2016	Unique or Non-Metered	7,289	N/A	7.5	976	16
430	Motorpool	Chevy 3/4 Ton Pickup	2021	Future	7/1/2021	4wd Pick-Up	4,940	18%	2.4	2,032	8
431	Streets	GMC One Ton Dump Truck	2013	2026-27	2/14/2013	1 Ton Dump	34,218	164%	10.8	3,166	27
432	Streets	Ford 3/4 Ton Pickup/Plow	2015	2027-28	7/30/2014	4wd Pick-Up	29,553	110%	9.4	3,160	21
433	Streets	Tandem Dump Truck	2022	Future	1/11/2022	Tandem Axle Dump	4,833	29%	1.9	2,544	11
434	Motorpool	Chevy Pickup	2007	2024-25	5/18/2007	2wd Pick-Up	77,418	143%	16.6	4,677	31
435	Streets	Van Building Mat.	2013	2024-25	6/1/2013	Van	77,189	178%	10.5	7,342	25
436	Streets	Chevy 3/4 Ton Pickup/Plow	2022	Future	6/15/2022	4wd Pick-Up	5,454	10%	1.5	3,696	19
438	Streets	2017 Toolcat Utility Vehicle	2017	Future	10/1/2017	Unique or Non-Metered	730	N/A	6.2	118	17
443	Senior Citizn.	25 Passenger Bus Ford	2020	Future	9/3/2020	Bus	2,839	7%	3.3	872	8
444	Recreation	GMC Van	2015	2026-27	12/1/2014	Van	9,440	22%	9.0	1,047	14
453	Water	GMC Cargo Van	2013	2025-26	12/21/2012	Van	42,405	98%	11.0	3,870	20
455	Water	John Deere Backhoe	2006	Future	1/31/2006	Backhoe / Hours	1,058	49%	17.8	59	31
457	Water	Chevy 3/4 Ton Pickup/Plow	2021	Future	7/1/2021	4wd Pick-Up	11,019	41%	2.4	4,532	10
458	Water	Ram ProMaster	2018	Future	10/1/2018	Cube Van	4,782	100%	5.2	923	12
460	Sewer	Chevy 3/4 Ton Utility Pickup	2023	Future	10/23/2023	4wd Pick-Up	-	0%	0.1	-	8
461	Sewer	GMC Cargo Van	2013	2025-26	12/21/2012	Van	41,400	95%	11.0	3,778	19
462	Sewer	GMC One Ton Dump Truck	2012	2026-27	3/22/2012	1 Ton Dump	23,065	110%	11.7	1,970	25
463	Sewer	Ford 3/4 Ton Pickup/Plow	2015	2026-27	7/30/2014	4wd Pick-Up	55,572	103%	9.4	5,942	25
464	Water	Tandem Axle Dump	2014	2026-27	10/1/2014	Tandem Axle Dump	39,716	238%	9.2	4,326	26
466	Sewer	Stirling-Vactor	2002	2022-23	04/28/2002	Sewer-Vactor	20,040	270%	20.2	1,073	40
468	Sewer	Western Star GapVax	2017	2028-29	4/15/2017	Sewer Vactor	7,013	30%	6.6	1,056	16
469	Senior Citizn.	Ford Van	2010	On Order	9/17/2009	Bus	44,075	107%	14.2	3,100	23
471	Senior Citizn.	Freightliner Bus	2016	Future	3/25/2022	Bus	53,729	130%	1.7	31,601	20
473	Parks	GMC 3/4 Ton Pickup/Plow	2016	2028-29	11/15/2015	4wd Pick-Up	35,385	132%	8.1	4,392	20
474	Parks	Ford 3/4 Ton Pickup/Plow	2015	2027-28	12/16/2014	4wd Pick-Up	45,843	171%	9.0	5,110	23
475	Parks	Ford 3/4 Ton Pickup/Plow	2019	Future	10/1/2019	4wd Pick-Up	17,725	66%	4.2	4,240	14
477	Parks	GMC 3/4 Ton Pickup	2014	2027-28	4/14/2014	2wd Pick-Up	65,397	244%	9.6	6,780	26
479	Solid Waste	Single Axle Dump	2014	2027-28	10/15/2014	Single Axle Dump	18,621	75%	9.1	2,037	22
480	Senior Citizn.	Smart Bus	2017	Future	10/1/2016	Bus	48,867	119%	7.2	6,807	22
481	Streets	Chevy 1 Ton Dump Truck	2022	Future	2/14/2022	1 Ton Dump	5,496	26%	1.8	3,042	11
482	Senior Citizn.	GMC Van	2013	2025-26	11/30/2012	Bus	53,864	131%	11.0	4,890	22
483	Code Enforce	Ford F-150	2015	2027-28	12/1/2014	2wd Pick-Up	49,467	91%	9.0	5,488	18
484	Parks	Chevy 3/4 Ton Pickup/Plow	2023	Future	1/18/2023	4wd Pick-Up	3,758	14%	0.9	4,263	10
485	Parks	GMC Pickup	2013	2024-25	12/4/2012	4wd Pick-Up	32,938	123%	11.0	2,993	23
488	Parks	Volvo Loader	2003	2024-25	11/19/2003	Wheel Loader / Hours	2,944	153%	20.0	147	42
489	Parks	Tractor Mower	1969	Future	1/1/1969	Unique or Non-Metered	4,950	N/A	54.9	90	82
492	CDD Inspec.	Ford F-150	2015	2027-28	12/1/2014	2wd Pick-Up	60,400	112%	9.0	6,701	23
493	CED Director	Ford Explorer	2015	2027-28	12/1/2014	Sedan	18,674	48%	9.0	2,072	15
494	Water	GMC Cargo Van	2015	2027-28	12/1/2014	Van	46,321	107%	9.0	5,139	19
495	CED	Ford F-150	2019	Future	10/1/2018	2wd Pick-Up	8,322	15%	5.2	1,607	12
496	CDD Inspec.	Ford F-150	2015	2027-28	12/1/2014	2wd Pick-Up	63,719	118%	9.0	7,070	20
500	CDD ED,Sup.	Ford Focus	2015	2028-29	1/1/2015	Sedan	12,173	31%	8.9	1,363	14
513	Solid Waste	Ford 3/4 Ton Pickup/Plow	2007	Rotation	2/25/2008	4wd Pick-Up	71,404	132%	15.8	4,525	30
525	Solid Waste	Chipper Truck	2004	2023-24	3/1/2004	Single Axle Dump	50,888	123%	19.8	2,575	41
530	Senior Citizn.	Smart Bus	2017	Future	9/28/2016	Bus	44,046	107%	7.2	6,129	21
550	Motor Pool	Generator - Fire Station 1	2004	2027-28	1/1/2016	Generator	1,143	199%	7.9	144	34
551	Motor Pool	Generator - Police	2006	2027-28	4/15/2014	Generator	194	34%	9.6	20	27
552	Motor Pool	Generator - DPS	2006	2023-24	7/9/2007	Generator	1,065	186%	16.4	65	31
553	Motor Pool	Generator - Fire Station 2	2004	On Order	7/18/2001	Generator	1	0%	22.4	0	8
554	Motor Pool	Generator - Portable 1	1975	Future	7/9/2007	Generator	835	146%	16.4	51	61
555	Motor Pool	Generator - Portable 2	2005	Future	7/18/2001	Generator	200	35%	22.4	9	29
700	Fire	Ford Interceptor Utility	2016	2024-25	1/1/2016	Sedan	109,660	284%	7.9	13,831	26
701	Fire	GMC 3/4 Ton Pickup	2015	2027-28	4/15/2014	Sedan	39,447	102%	9.6	4,091	21
702	Fire	Chevy Silverado 2500 Pickup	2021	Future	5/7/2021	Sedan	18,268	34%	2.6	7,076	12
703	Fire	Ford F150	2022	Future	4/26/2022	Sedan	22,167	83%	1.6	13,746	9
704	Fire	Chevy Pickup 3500	2001	Rotation	7/18/2001	Sedan	37,227	139%	22.4	1,663	37
710	Fire	Ambulance Rescue Truck (R7X)	2011	On Order	11/1/2011	Rescue	113,495	167%	12.1	9,383	48
711	Fire	Ambulance Rescue Truck (R72)	2019	2025-26	1/28/2019	Rescue	77,941	115%	4.9	16,056	31
715	Fire	Ambulance Rescue Truck (R71)	2022	On Order	12/1/2015	Rescue	12,498	19%	8.0	1,572	10

Utilization Legend:											Condition
= Miles/Hours 67% or More of Group Average											Excellent (0 -17)
= Miles/Hours Between 33% and 67% of Group Average											Good (18 - 22)
= Miles/Hours Less than 33% of Group Average											Fair (23 - 27)
											Poor (28+)
	Department /		Model	Proposed	In-Service	Vehicle	Oct. 2023	Miles/Hrs. as	Years	Avg. Miles/Hrs.	As of
Vehicle	Division	Make / Model	Year	Replacement	Date	Group	Miles/Hrs.	% of Group Avg.	of Service	per Year	10/15/2023
721	Fire	Sutphen Pumper (E72)	2020	Future	3/29/2020	Fire Engine	39,778	71%	3.7	10,738	20
722	Fire	Sutphen Pumper (E71)	2019	2028-29	9/3/2019	Fire Engine	36,522	65%	4.3	8,546	20
723	Fire	Pumper Pierce (E7X)	2007	2024-25	5/20/2007	Fire Engine	92,842	165%	16.6	5,605	48
730	Fire	Aerial Ladder E-One (T71)	1998	2027-28	1/1/1998	Unique or Non-Metered	27,269	N/A	25.9	1,051	41

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Department/Division	Description	Year Purchased	Asset Tag	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Active Adult Center	1105	2001	1105		R				
Active Adult Center	1109	2012	1109		N				
Active Adult Center	1110	2012	1110	N					
Active Adult Center	1111	2012	1111	N					
Active Adult Center	1112	2012	1112		N				
Active Adult Center	AAC-LT-02	2020						N	
Active Adult Center	AAC-LT-01	2020						N	
Active Adult Center	1148 SENIORHEAD-DT	2017	1148		N				
Active Adult Center	SC-FRONT-DT	2001		R				R	
Animal Control	1002 ANIMALCONTRL	2001	1002	R				R	
CDD	1012 CDD-SCAN	2010	1012		R				
CDD	1013 ELECTRICALINSP	2010	1013						
CDD	1016 CDDSUPER-PC	2010	1016						
CDD	1016 SENIORCENTER-PC	2001	1016	N				N	
CDD	1021 CDD-SCAN-DT	2014	1021						
CDD	1023 CDDCOUNTER-PC	2010	1023	N				N	
CDD	CDD-DT	2018	1067		R				
CDD	1149 CDD-LWILLIAM-DT	2016	1149	N				N	
CDD	1155 CDDDON-DT	2017	1155	N				N	
CDD	CCD-GIS-DT	2017			N				N
CDD	CH-CDD-LT-BH (Adam)	2019					N		
CDD	CH-CDD-TEST1	2019					N		
CDD	CH-CDD-TEST2	2019					N		
CDD	CH-CDD-TEST3	2019					N		
CDD	CH-CDD-TEST4	2019						N	
CDD	CH-CDD-TEST5	2019					N		
CDD	CH-CDD-TEST6	2019					N		
CDD	CH-CDD-FRD2	2021							N
CDD	CH-CDD-SUR-03	2019					N		
CDD	CH-CDD-SUR-02	2019					N		
CDD	CH-CDD-SUR-01	2019					N		
Clerk	CH-CLK-MGMT-LT	2021	2056						N
Clerk	CH-CLK-LT-01	2021	2054						N
Clerk	CH-CLK-DT-01	2021	2055						N
Clerk	1122 SPARE7-LT	2014	1122			R			
Clerk	CL-DIRECTOR-DT	2019				N			
Clerk	HR-DT	2018				N			
Code Enforcement	CDD-CODE3-LT	2018					N		
Code Enforcement	CDD-CODE-LT	2017				N			
Community Development	CDD-GIS-DT	2017		N				N	
City Council	GRAFSTEIN-LT	2020						N	
City Council	CC Laptop	2019					N		
City Council	CC Laptop	2019					N		
City Council	CC Laptop	2019					N		
City Council	CH-COUN-LT1	2022						N	
City Council	CC Laptop	2019					N		
City Council	CH-COUN-LT-02	2022						N	
City Council	CH-SPARE-LT-04	2021							N
City Council	CH-SPARE-LT-03	2021							N
City Council	CC Laptop	2019					N		
Court	1220 COURT	2108	1220		N				
Court	1223 CT-DT	2018	1223		N				
Court	1224 CT-DT	2018	1224		N				
Court	1225 CT-DT	2018	1225		N				
Court	1245 CT-DT	2018	1245			N			
Court	1251 CT-DT	2018	1251			N			



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Court	1253 CT-DT	2017	1253		N				
Court	1255 CT-DT	2018	1255				N		
Court	1256 CT-DT	2018	1256				N		
Court	1260 CT-DT	2018	1260			N			
Court	1269 CT-DT	2018	1269			N			
Court	CT-COUNTER-DT	2018				R			
DPS	1045 DPS-SIGN-LT	2014	1045						
DPS	1102 DPS-SIGN-DT	2014	1102	N				N	
DPS	1104 MOTORPOOL2-PC	2012	1104		R				
DPS	DPS-TBD-LT-02	2021	2059						N
DPS	DPS-TBD-LT-01	2021	2057						N
DPS	DPS-TBD-LT-04	2021	2060						N
DPS	DPS-TBD-LT-03	2021	2058						N
DPS	DPS-TBD-LT-05	2021	2061						N
DPS	DPS-TBD-LT-06	2021	2062						N
DPS	DPS-TBD-LT-07	2021	2063						N
DPS	DPS-TBD-LT-08	2021	2067						N
DPS	1115 DPS-MOTOR-DT	2015	1115			R			
DPS	1153 WATER-DT	2016	1153	N				N	
DPS	1156 WATERSUPERVISOR	2013	1156						
DPS	DESK-SIGN-PC	2016		N				N	
DPS	DPS South - USH728LOVR	2017					N		
DPS	DPS-	2016		N				N	
DPS	DPS-DIR-LT	2018				N			
DPS	DPS-PC-DT	2001		N				N	
DPS	DPS-JVJR-LT	2015							
DPS	DPS-LT-01	2017		N					
DPS	DPS-LT	2015							
DPS	DPS-SEWER-DT	2018				N			
DPS	DPS-SEWER-LT	2017		N					
DPS	DPS-SUPER-LT	2015							
DPS	REC-PC	2001							
Finance	1257 FIN	2018	1257			N			
Finance	5GC8494RS8	2018							
Finance	FIN - New1	2019						N	
Finance	FIN - NEW2	2019						N	
Finance	FIN - NEW3	2019						N	
Finance	FIN - NEW4	2019						N	
Finance	FIN - NEW5	2019						N	
Finance	FIN - NEW6	2019						N	
Finance	FIN - NEW7	2019						N	
Finance	FIN-COUNTER-DT1	2019					N		
Finance	FIN-DIRECTOR-LT	2018							
Finance	FIN-DIR-LT	2018				N			
Finance	FIN-DTDIR-LT	2018						N	
Finance	SPARE6-LT	2013				N			
Fire	1095 FS1-CAD-LT	2011	1095		R			N	
Fire	1114 FS1-WATCH-DT	2015	1114						
Fire	1191 FIREDEPT3	2001	1191						
Fire	1216 FS1-WATCH2-DT	2017	1216		N			N	
Fire	1218 FS2-WATCH1-DT	2017	1218		N			N	
Fire	1258 FS1-LTOFFICE-DT	2017	1258		N			N	
Fire	2196 FS-WATCH1-DT	2017	2196		N			N	
Fire	DESKTOP-BTEPNS9	2107			N			N	
Fire	FIREDEPT	2013							
Fire	FIREDEPT3	2001	1191	R				N	
Fire	FS1-LT-CAPT1	2020						N	
Fire	FS1-LT-CAPT2	2020						N	
Fire	FS1-LT-CAPT3	2020						N	

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Fire	TRAININGROOM-PC	2001			R				
Human Resources	GENERIC-DT-01	2021						N	
Human Resources	1154 HR-LT	2015	1154						
Library	2001 LIB-DT-01	2018	2001			N			
Library	2002 LIB-DT-02	2015	2002						
Library	2003 LIB-DT-03	2018	2003			N			
Library	LIB-CIRASST-DT	2018				N			
Manager	1145 FIN-BARB-DT	2015	1145	N				N	
Manager	1226 GENERIC-DT-01	2016	1226	N				R	
Manager	1227 HR-TDT	2015	1227	N				N	
Manager	CH-CM-LT-01	2020						N	
Manager	CH-AV-DT-CAS	2019						N	
Manager	CM-SOLTIS-LT	2017			N				
Manager	VOTE2-SPARE	2016		N				N	
Police	1050 PD-IDS-DT	2001	1050						
Police	1063 PD-AFECTEAU-DT	2001	1063						
Police	1069 PDBACKGROUND	2001	1069						
Police	1072 PD-DT1-PC	2001	1072						
Police	1076 POLICELOCATER1	2001	1076		R				
Police	1087 FRONTDESK	2001	1087	R				R	
Police	1154 PD-DB-DT-05	2016	1154	N				N	
Police	1197 PD-ADMIN-DT-01	2018	1197			N			
Police	1206 PD-RPTWRT-2	2017	1206		N				
Police	1209 PD-RPTWRT-5	2017	1209		N				
Police	1212 PD-DEPUTYCHIEF-DT	2017	1212		N				
Police	1213 Pd-hirst-dt-01	2015	1213				N		
Police	1240 PD-CHIEF-LT	2015	1240			N			
Police	1241 POLICERECORDS4	2014	1241		R		N		
Police	1249 GENERIC-DT-05	2016	1249	R				R	
Police	1250 PD-SGTOFFICE1	2016	1250	N				N	
Police	1259 PD-DB-DT4	2018	1259			N			
Police	1261 PD-SIU-DT1	2018	1261			N			
Police	1263 PD-SIU-DT2	2018	1263			N			
Police	2004 PD-REC-DT2	2016	2004	N					
Police	2005 PD-REC-DT-03	2015	2005	N				N	
Police	2197 MADHTS-MI-POS47	2015	2197		N				
Police	2198 PD-RPTWRT-3	2017	2198		N				
Police	2199 PD-RPTWRT-4	2017	2199		N				
Police	2200 PD-SIU-DT3	2018	2200			N			
Police	2201 CT-CTADMIN-DT	2017	2201		N				
Police	DISPATCH-CENTER	2017			N				
Police	Equature Radio communication server							N	
Police	PD-DAYLT-DT	2018				N			
Police	PD-DB-DT-03	2018				N			
Police	PD-HIRST-DT-01	2017			N				
Police	PD-LTDESK1-DT	2001			N				
Police	PD-PROPERTY-DT	2018				N			
Police	PDR-FRONT-DT	2017				N			
Police	PD-SILADKE-DT	2001			N				
Police	PD-TRAIN-DT1	2015		R				N	
Police	POLICETRAINING1	2013			N				
Police	PD-ChiefH-LT-01	2021							N
Police	PD-SGT-DT-01	2021	2043						N
Police	PD-TBC2-DT	2021	2045						N
Police	PD-DB-DT-06	2021	2046						N
Police	PD-RECORD2-DT	2021	2047						N
Police	PD-ES-DT-01	2021	2048						N
Police	PD-SGTSCO-DT-01	2021	2044						N
Police	PD-LTBAR-DT-01	2021	2042						N
Police	PD-YB-PC-01	2021	2041						N
Police	SR-EXTRAPC	2001							
Technology	2194 CH-IT-DT1	2015	2194			N			
Technology	2195 CH-IT-DT-06	2015	2195			N			

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Technology	1152 DT	2016	1152				N	N	
Technology	2202 DB-DT	2017	2202		N				
Main Library	Adult Internet	2019				N			
Main Library	Adult Internet	2019			N				
Main Library	Adult Internet	2019				N			
Main Library	Adult Internet	2019			N				
Main Library	Adult Internet	2019				N			
Main Library	Adult Internet	2019			N				
Main Library	Adult Internet	2020					N		
Main Library	Adult Internet	2020					N		
Main Library	Adult Internet	2020					N		
Main Library	Staff-Counter Side	2020						N	
Main Library	Staff-Backroom East	2020						R	
Main Library	Print Release / Express	2020						N	
Main Library	Child Room Internet	2019					N		
Main Library	Child Room Internet	2019					N		
Main Library	Child Room Internet	2019					N		
Main Library	Child Room Internet	2019					N		
Main Library	Staff-Counter South	2019				N			
Main Library	Adult Internet	2019					N		
Main Library	Adult Internet	2019					N		
Main Library	Adult Internet	2019				N	N		
Main Library	Child Public	2018		N				N	
Main Library	Staff-Librarian	2018		N				N	
Main Library	Staff-Adult Librarian	2018			N				
Main Library	Staff-Adult Reference	2018			N				
Main Library	Staff-Adult Reference	2018			N				
Main Library	Staff-Counter North	2018			R			R	
Main Library	Staff-Library Tech.	2018		N				N	
Main Library	Staff-Youth Staff	2018		N				N	
Main Library	Staff-Circulation Ass't	2018			N				
Main Library	Staff-Serials- Backroom	2018			R			R	
Main Library	Adult Public	2016		N				N	
Main Library	Adult Public Cat.	2016		N				R	
Main Library	Child Catalog	2016			R			R	
Main Library	LIB-TBC1-LT	2021						N	
Main Library	LIB-TBC2-LT	2021						N	
Main Library	LIB-TBC3-LT	2021						N	
				Rotated	6	11	3	0	10
				New	28	35	32	32	56



## **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 work forces 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 2024. Projects included in the plan in years beyond FY 2025 are concepts only and impacts on operating budgets are subject to change.

**TABLE XIV**  
**FY 2024-29 FIVE YEAR CAPITAL IMPROVEMENT PLAN**  
**CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS**

Neighborhood Projects - Table III		
Project Description	Brush Street (W. LaSalle to 13 Mile)	Department : Department of Public Services
Funding Type		
Water and Sewer Fund	\$ 153,000	FY 2024
Proposal R-3 Millage	445,000	FY 2025
Total Funding Amount	\$ 598,000	
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	Palmer Street (W. Woodside to W.LaSalle)	Department : Department of Public Services
Funding Type		
Water and Sewer Fund	\$ -	
Proposal R-3 Millage	434,000	FY 2025
Total Funding Amount	\$ 434,000	
Type:	Replacement of current capital asset. Road only no watermain work is included.	
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. Girard to W. Woodside)	Department : Department of Public Services
Funding Type		
Water and Sewer Fund	\$ 162,000	FY 2024
Proposal R-3 Millage	440,000	FY 2025
Total Funding Amount	\$ 602,000	
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	Hampden Street (W. Grieg to 11 Mile)	Department : Department of Public Services
Funding Type		
Water and Sewer Fund	\$ -	
Proposal R-3 Millage	349,000	FY 2025
Total Funding Amount	\$ 349,000	
Type:	Replacement of current capital asset. Road only no watermain work is included.	
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.	
Road Improvements - Table V		
Project Description	Ajax - John R to 801 Ajax	Department : Department of Public Services
Funding Type		
Federal Funding	\$ -	
Major Street Act 51	250,000	
Total Funding Amount	\$ 250,000	
Type:	Overlay	
Project Details	See the Road Improvement section	
New Operation Costs	This project will not result in any significant increase operating cost over the next few years.	
Project Description	Sectional Replacements - Major	Department : Department of Public Services
Funding Type		
Special Assessment Fund	\$ 500,000	FY 2025
Total Funding Amount	\$ 500,000	
Type:	Replacement of current asset	
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 Replacement	Department : Department of Public Services
Funding Type		
Local Street	\$ 30,000	FY 2025
Total Funding Amount	\$ 30,000	
Type:	Replacement of current asset	
Project Details	These funds are being budgeted for emergency replacement of traffic signals. No actual project is specified in this item.	
Project Description	Single Axle Dump Truck #424	Department : Department of Public Services
Funding Type		
Revenues - Trade-In Value	\$ 12,000	
Solid Waste	263,000	
Total Funding Amount	\$ 275,000	

**TABLE XIV**  
**FY 2024-29 FIVE YEAR CAPITAL IMPROVEMENT PLAN**  
**CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS**

Type:	Replacement of current asset						
Project Details	This dump truck is currently in poor condition with 33,056 miles a lifetime maintenance cost of \$39,443						
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	Total
Operational Cost	\$ -	\$ -	\$ (5,500)	\$ (7,500)	\$ -	\$ -	\$ (13,000)
Project Description	Building Maintenance Van Department : Department of Public Services						
Funding Type							
Revenues - Resale of #402	\$ -						
General Fund	\$ 35,000						
Total Funding Amount	\$ 35,000						
Type:	Replacement of current asset						
Project Details	This van has 77,189 miles and mainteancen cost of \$4,000						
	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	Total
Operational Cost	\$ -	\$ 750	\$ 1,500	\$ 2,000	\$ -	\$ -	\$ 4,250
Project Description	Brush Chipper Truck Department : Department of Public Services						
Funding Type							
Revenues - Resale of #525	\$ 5,000						
General Fund (SW)	\$ 345,000 FY 2024 and 2025						
Total Funding Amount	\$ 350,000						
Type:	Replacement of current asset						
Project Details	This replaces a 2004 brush chipper truck. This piece of equipment had 48,429 miles and is over 19 years old. This vehicle is rates very poor condition with maintenance cost of \$43,648						
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operational Cost	\$ -	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250	\$ 9,000
Capital Cost		150,000	200,000	-	-	-	\$ 350,000
Collection and Distribution Systems - Table VI							
Project Description	Edward - Twleve Mle to Page Middle School Department: Department of Public Services						
Funding Type							
Water and Sewer Funds	\$ 402,000 FY 2025						
Total Funding Amount	\$ 402,000						
Type:	Replacement of current asset						
Project Details	See Collection and Distribution section for details.						
Project Description	Sanitary Sewer Inspection/Rehabilitation Program Department: Department of Public Services						
Funding Type							
Water and Sewer Funds	\$ 150,000						
Total Funding Amount	\$ 150,000						
Type:	See Collection and Distribution section for details.						
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	3/4 Ton Pickup Truce #434 Department: Department of Public Services						
Funding Type							
Water and Sewer Funds	\$ 36,000						
Total Funding Amount	\$ 36,000						
Type:	See Collection and Distribution section for details.						
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	Police Patrol Vehicles and Special Investigation Unit Department: Police						
Funding Type							
Drug Forfeiture	\$ 150,000						
General Fund	\$ 599,000						
Total Funding Amount	\$ 749,000						
Type:	The CIP includes the replacement of 24 patrol vehicles, over the five (5) year period.						
Project Details	One vehicles will be replaced from Drug Forfeiture and three from the General Fund.						
New Operation Cost	There are no new operation cost as these replace current vehicles. Vehicle upfitting cost are approximately \$15,000 per year.						
Project Description	Body Cam and In-Car Cameras Department: Department of Public Services						
Funding Type							
General Fund	\$ 65,000						
Total Funding Amount	\$ 65,000						
Type:	Maintenance						
Project Details	See Public Safety Chapter in the CIP.						
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operational Cost	\$ -	\$ 65,000	\$ 65,000	\$ -	\$ 185,000	\$ -	\$ 315,000
Project Description	2016 Ford Interceptor Utility #700 Department: Police						



**TABLE XIV**  
**FY 2024-29 FIVE YEAR CAPITAL IMPROVEMENT PLAN**  
**CAPITAL IMPROVEMENT IMPACTS ON ANNUAL OPERATING COSTS**

Funding Type	\$ -						
Revenue - Trade-In Value	\$ 4,500						
General Fund	40,500						
<b>Total Funding Amount</b>	<b>\$ 45,000</b>						
Type:	Vehicle #713 is in poor condition in need of replacement						
Project Details	See CIP for details.						
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operational Cost	\$ -	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250	\$ 2,250	\$ 9,000
Capital Cost			45,000	-	-	-	\$ 45,000
<b>Project Description</b>	<b>Pumper Pierce (E7X) #723</b>						
	<b>Department: Police</b>						
Revenue - Trade-in	\$ 20,000						
General Fund	1,498,000						
<b>Total Funding Amount</b>	<b>\$ 1,518,000</b>						
Type:	Replace #723 with a quint.						
Project Details	This current vehicle has 92,842 and maintenance cost of \$260,480						
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operational Cost	\$ -	\$ -	\$ -	\$ 5,500	\$ 5,500	\$ 5,500	\$ 11,000
Capital Cost	-	600,000	450,000	450,000	-	-	\$ 1,500,000
<b>Project Description</b>	<b>Leisure and Human Services - Table X</b>						
	<b>Department: Parks</b>						
<b>Project Description</b>	<b>Athletic Field Lighting</b>						
Funding Type							
General Fund	\$ 600,000						
<b>Total Funding Amount</b>	<b>\$ 600,000</b>						
Type:	Replacement of current assets						
Project Details	See Leisure and Human Services Section for more details						
New Operational Cost	This project will result in electrical expense to operate the new lights. However the cost should be less than we currently pay due to savings in energy.						
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operational Cost	\$ -		\$ (2,500)	\$ (2,500)	\$ (2,500)	\$ (2,500)	\$ (7,500)
Capital Cost	200,000	200,000	200,000	-	-	-	\$ 600,000
<b>Project Description</b>	<b>General - Special Project Funding</b>						
	<b>Department: Parks</b>						
Funding Type							
General Fund	\$ 50,000 Annually						
<b>Total Funding Amount</b>	<b>\$ 50,000</b>						
Type:	Replacement of current assets						
Project Details	See Leisure and Human Services Section for Details						
<b>Project Description</b>	<b>2009 Volvo Loader</b>						
	<b>Department: Parks</b>						
Revenue - Trade In	\$ 10,000						
General Fund	215,000						
<b>Total Funding Amount</b>	<b>\$ 225,000</b>						
Type:	Replacement of current assets						
New Operational Cost	This purchase will replace a vehicle with 2,944 hours. Maintenance costs have been \$17,463.74.						
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operational Cost	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -





## AGENDA ITEM SUMMARY FORM

**MEETING DATE:** 1/8/24

**PREPARED BY:** Cheryl Rottmann, City Clerk

**AGENDA ITEM CONTENT:** Recommendation to Remove Member from Parks and Recreation Advisory Board

**AGENDA ITEM SECTION:** Consent Agenda

**BUDGETED AMOUNT:**

**FUNDS REQUESTED:**

**FUND:**

**EXECUTIVE SUMMARY:**

The Parks and Recreation Advisory Board is requesting removal of Lisa Wright from the board due to lack of attendance.

**RECOMMENDATION:**

Staff recommends accepting the recommendation of the Parks and Recreation Advisory Board and declare the seat vacant.



City Council Special Meeting  
Madison Heights, Michigan  
December 04, 2023

A City Council Special Meeting was held on Monday, December 04, 2023, at 6:00 PM in the Dining Room of the Active Adult Center located at 260 W. Thirteen Mile Road, Madison Heights, Michigan, 48071.

**PRESENT**

Mayor Roslyn Grafstein  
Mayor Pro Tem Mark Bliss  
Councilman Sean Fleming  
Councilman William Mier  
Councilor Emily Rohrbach  
Councilman David Soltis  
Councilor Quinn Wright

**OTHERS PRESENT**

City Manager Melissa Marsh  
City Attorney Larry Sherman  
Deputy City Manager/City Clerk Cheryl Rottmann  
CED Director Giles Tucker  
DPS Director Sean Ballantine  
Finance Director Linda Kunath  
Fire Chief Greg Lelito  
Human Resources Director Amy Mischak  
Library Director Vanessa Verdun-Morris  
Police Chief Brent LeMerise

**MEETING OPEN TO THE PUBLIC:**

There were no members of the public wishing to speak.

**2025-27 Strategic Planning**

City Manager Marsh welcomed Council to tonight's Strategic Planning session, noting that this meeting kicks off the budget process and is key in not only developing the map to continue to move our city forward, but the development of the budget and financial resources that support that journey. City Manager Marsh noted that a strong strategic plan is like a good roadmap – it identifies a clear destination and provides staff with paths to get there. It sets the course for the upcoming budget year and a vision for the next five years. This strategic planning process has been very helpful to her as a City Manager in clarifying Council's priorities and allows staff to take advantage of opportunities for collaboration, grants, or other opportunities.

Examples of this are our ability to take advantage of multiple grant opportunities and collaborations that often have quick turnarounds such as Oakland County's investment in

Ambassador Park, our partnership with Habitat for Humanity that will bring over \$1 million to the community, and the Amphitheater grant from Consumers Energy Foundation. These grants not only provide a better living environment for our residents but save the City over a million dollars from supplementing our budget with grant funds and other public or private partnerships.

### **Financial Forecast**

City Manager Marsh gave an overview of the City's financial forecast. She stated that the City watches several financial indicators, including housing sales, building permits, taxable value estimates, County budget proposals and estimates, and mortgage interest rates. In the past, we have relied heavily on the Oakland County Economic outlook but given the timing (spring) and the unusual economic world we have been living in since the start of the pandemic, we have put less emphasis on that for this forecast. Building permits help to provide a measurement of demand in the market and estimates of potential future performance for the construction industry. This data, when combined with other information such as construction costs and existing home sales, helps predict demand and potential demand in the market. This has a direct effect on house sales and ultimately assessed and taxable value of properties in the City. Countywide single-family building permits were down 21.4% through the first 9 months of 2023 compared to the same point in 2022.

City Manager Marsh stated that one of the biggest financial issues with local government remains Proposal A and Headlee. The Michigan Constitution limits the taxes on a property, because it limits the Assessed Value at 50% of its True Cash Value. Proposal A places limitation on property tax increases of individual properties by creating taxable value and requiring the creation of a Capped Value which is limited for increase to the Rate of Inflation or 5%, whichever is lower. For 2024 (FY 2025) this inflation rate was calculated at 5.1% therefore we will be using 5% for calculating properties Capped Values in 2024 and thus our Property Tax Revenue. Inflation averaged 7.9% so far in 2023 which means the majority of our expenses are growing faster than the majority of our revenues that are capped.

### **Expenditures**

City Manager Marsh stated that 63% of the General Fund Budget is related to personnel services. Capital Assets make up almost 10% of the General Fund budget on an annual basis. For the first time since 2004, Pension and Retiree Health Care cost will not crowd out discretionary spending. Both plans for Retiree Health Care are over 100% funded and as of 6/30/23, the Police and Fire Pension system was 55% funded. The unrestricted fund balance as of 6/30/23 was \$11,526,450 and the estimated fund balance for 6/30/24 is \$8,017,112.

Discussion followed on taxable values, salary negotiations, pension funding levels, permit levels in Oakland County and the Highland Park Water charges and GLWA.

### **Strategic Areas of Focus**

The Strategic Areas of Focus are: Public Safety, Infrastructure/Capital Assets, Quality of Life, Economic Development, Financial Stability, and Sustainability.

City Manager Marsh reviewed the following major projects in process:

- Amphitheater

- Ambassador Park Reimagine
- Basketball Court – Civic Center Park
- Police HVAC
- Home Improvement Program with HFHOC
- Police Renovation (Women's Locker Rooms)
- Ballfield Light Replacements
- SOCCRA Redevelopment Grant pending (partnership)
- Traffic Safety – formal process
- Speed Humps
- 11 Mile Streetscape Plan
- Lorenz to John R Intersection
- SEMCOG TAP Grant
- Downtown Development Authority

### **Other Discussion Topics**

#### **EV Charging Stations**

City Manager Marsh stated that planning ahead, we added conduit for 8 locations as part of the Civic Center Project and applied for and received a DTE Rebate of \$16,000; however, total cost estimates are between \$86,000 - \$130,000 for a Tier 2 Charger which takes approximately 4 hours to charge. Based on studies showing that the majority of users will charge at home, two major auto manufacturers have slowed their timeline for EVs, and technology isn't where it needs to be yet, it is her recommendation to stay informed on technology and funding but postpone implementation until either 1) faster technology is affordable, 2) grants are available for installation, 3) we are able to add EVs to fleet.

#### **Recycling/Trash Bins**

City Manager Marsh noted that the City accepted two grants based on Council approval on September 26, 2023. The Recycling Partnership grant is \$105,600 and an EGLE grant of \$403,200. The City portion will be approximately \$540,000. This program is expected to be deployed in September 2024. City Manager Marsh informed Council that as reported by GFL, since 2018, 610 households have purchased recycling carts and 965 households have purchased Trash Carts.

#### **Co-Responder Program**

City Manager Marsh said that the City in partnership with Oakland Community Health Network (OCHN), will be working with Ferndale, Royal Oak, and Hazel Park for a Co-Responder Program. We are currently in the process of working out the Interlocal Agreement which will provide two responders at a cost approximately of \$240,000 or \$60,000 per community. Currently, Oakland County Commission has language in the works to provide funding; however, the timing or terms for the grant is not clear. While we have heard support from the Oakland County Commission since last January, there has not been any written commitment. Regardless of County funding status, the City, and our partners plan to move forward as soon as possible and this will be presented to City Council for approval and a budget amendment if needed.

#### **Speed Humps**

City Manager Marsh stated that the City is in the process of developing a formal process for a request from residents for speed humps. No major roads or priority snowplow routes will be



included. Items to be looked at prior to approval would include radar/speed study by Police, Engineering review/cost, and the use of a possible Special Assessment. The estimated cost is between \$4,000 - \$9,000 and depends on the width of the road and if the road is being constructed or is an after-the-fact installation. Discussion followed on other safety needs for speed humps including nearby schools.

### 11 Mile Streetscape Program

City Manager Marsh stated that she is excited about the change that is being proposed for the downtown area. This is the first improvement to the area that will make a physical change and will help make the DDA an actual downtown area. She anticipates having a plan with engineering costs before the end of the calendar year and the City is planning to apply for the SEMCOG Transportation Alternatives Program Grant. She reviewed the SEMCOG Transportation Alternatives Program Grant timeline and noted the next application deadline is February 21, 2024. The City is planning to apply for a \$700,000 grant from SEMCOG with the DDA budget providing \$400,000 and the City possibly contributing as well, depending upon the final cost projections.

### Staffing Additions

City Manager Marsh stated changes or additions of following positions are anticipated:

- Elections  
City Clerk Rottmann noted that due to the changes in the Michigan Constitution providing for nine days of early voting prior to each election, staffing costs for elections are expected to increase substantially. In addition to election inspector staffing increases, these changes also require Clerk's staff to be present and working during much of this timeframe, increasing overtime costs due to four weekend days and an evening of early voting hours in addition to regular Election Day costs.
- Motorpool Mechanic  
City Manager Marsh stated the plan is to replace the part-time to a full-time position, for a total cost increase of \$64,000 to be paid for across all funds, depending on projects.
- Grant/Special Project Administrator  
City Manager Marsh informed the Council that the City currently has over \$3 million in grant projects to administer. We are eligible to take admin fees from grants in most situations. These funds will cover the cost of this position for at least two years, and longer, if we are awarded the SEMCOG TAP grant and FY 2024 Community Project Funding Grants. Part of the plan for this position is to downgrade the Assistant to the City Manager position. The total cost increase is anticipated to be \$70,800.
- Alternative Fire Staffing  
City Manager Marsh noted that issues with fire staffing include difficulty in recruitment; the number of Basic runs has increased; difficulty with long-term sustainability; and the inefficiency of sending an ALS with a fully equipped truck to every run. Currently, Fire Department revenues are up an estimated \$220,000 annually. This amount, however, would only fund one additional ALS Fire Fighter. As an alternative, staff is proposing new Basic EMS Employee Program, and the creation of a Deputy Fire Chief position with responsibility for Training and oversight of this new program. The cost for the Deputy Fire Chief position

is \$261,035. A Basic EMT program would be created with a minimum of 3 employees that would work a 40-hour week during peak hours of 8-5. Recruitment would take place in high schools and colleges and the City would pay for training (the academy is \$2,600). The City would apply for training grants through the State as well. Basic EMS employees could be promoted to fill ALS/Fire positions if available and they are interested. Each position has a cost of approximately \$90,000.

#### Water and Sewer Billing

At Council direction, City Manager Marsh was tasked to look at the elimination of the 10-unit minimum in lieu of Ready to Service Charge. After discussion of alternative billing scenarios, it was the consensus of Council to keep the status quo on water and sewer with a 10-unit minimum billing.

#### Stormwater Sustainability

City Manager Marsh stated that the City is planning to expand the Rain Smart Rebate Program to Madison Heights residents outside the GWK area or residents who are not funded through WRC. The proposal is to allocate a maximum of \$10,000 over FY 2025 for rebates for trees and rain barrels from the water/sewer budget. Discussion followed on whether this \$10,000 could be used to fund other projects as opposed to the rebate program.

#### Taser Replacement

Police Chief LeMerise informed City Council that the tasers used by Police personnel are at their end of life. Unfortunately, the costs for tasers have dramatically increased as technology and training have improved. This purchase will be forthcoming on a Council agenda.

### **ADJOURNMENT**

Having no further business, Mayor Grafstein adjourned the meeting at 8:44 p.m.

City Council Special Meeting  
Madison Heights, Michigan  
December 11, 2023

A City Council Special Meeting was held on Monday, December 11, 2023 at 7:00 PM at City Hall Executive Conference Room - 300 W. 13 Mile Road

**PRESENT**

Mayor Roslyn Grafstein  
Mayor Pro Tem Mark Bliss  
Councilman Sean Fleming  
Councilman William Mier  
Councilor Emily Rohrbach  
Councilman David Soltis  
Councilor Quinn Wright

**ALSO PRESENT**

City Manager Melissa Marsh  
Special Labor Counsel Brendon Fournier  
City Attorney Larry Sherman  
Police Chief Brent LeMerise  
Human Resources Director Amy Misczak

**MEETING OPEN TO THE PUBLIC:**

There were no members of the public wishing to speak.

**CM-23-313. Labor Negotiations.**

Motion to enter Closed Executive Session for Labor Negotiations which is exempt from disclosure as provided for under Section 8 of the Open Meetings Act.

Motion made by Mayor Pro Tem Bliss, Seconded by Councilor Wright.

Roll Call Vote:

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis, Councilor  
Wright

Motion carried.

Mayor Grafstein adjourned to Closed Session at 7:01 p.m.

Mayor Grafstein reconvened the Special Meeting at 7:25 p.m.

**ADJOURNMENT:**

Having no further business, Mayor Grafstein adjourned the Special meeting at 7:25 p.m.



City Council Regular Meeting  
Madison Heights, Michigan  
December 11, 2023

A City Council Regular Meeting was held on Monday, December 11, 2023 at 7:30 PM at City Hall - Council Chambers, 300 W. 13 Mile Rd.

**PRESENT**

Mayor Roslyn Grafstein  
Mayor Pro Tem Mark Bliss  
Councilman Sean Fleming  
Councilman William Mier  
Councilor Emily Rohrbach  
Councilman David Soltis  
Councilor Quinn Wright

**ALSO PRESENT**

City Manager Melissa Marsh  
City Attorney Larry Sherman  
Deputy City Manager/City Clerk Cheryl Rottmann

The invocation was led by Mayor Pro Tem Bliss and the Pledge of Allegiance followed.

**MEETING OPEN TO THE PUBLIC:**

Andy Meisner, CEO of Community Unity Bank, stated Community Unity Bank specializes in lending for small businesses. He noted that sometimes small businesses have difficulty in getting loans and they are designed to meet that need. He shared some financial management tips for 2024 including: make sure you place your deposits in a depository insured by the FDIC; if you still are writing checks, do so with a gel pen because that is harder to alter; always use multi-factor authentication; use a password with numbers, letters (upper and lower) and symbols; and don't open or click on any links in any emails or texts from anyone you do not know or if their email address looks suspicious. He also offered his condolences on the passing of Commissioner Gary McGillvray.

**CM-23-314. Consent Agenda.**

Motion to approve the Consent Agenda with the following correction:

Item #2 should read: "Approval of the City Council Regular Meeting Minutes of November 27, 2023."

Motion made by Mayor Pro Tem Bliss, Seconded by Councilor Rohrbach.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis,  
Councilor Wright

Motion carried.

**CM-23-315. 2024 Council Meeting Calendar.**

Motion to approve the 2024 Council Meeting Calendar as presented.

Motion made by Mayor Pro Tem Bliss, Seconded by Councilor Rohrbach.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis,  
Councilor Wright

Motion carried.

**CM-23-316. City Council Regular Meeting Minutes of November 27, 2023.**

Motion to approve the City Council Regular meeting minutes of November 27, 2023, as printed.

Motion made by Mayor Pro Tem Bliss, Seconded by Councilor Rohrbach.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis,  
Councilor Wright

Motion carried.

**CM-23-317. Elected Officials Compensation Commission - Salary Order Resolution.**

Motion to receive and file the Elected Officials Compensation Commission Salary Order Resolution as follows:

**ORDER OF THE ELECTED OFFICIALS COMPENSATION  
COMMISSION**

**WHEREAS**, the Elected Officials Compensation Commission met on Monday, December 4, 2023, at 4:00 p.m. in the Madison Heights Municipal Building, pursuant to Ordinance 454 of 1972 consisting of six members.

Commissioners present: Bessler, Brunke, Geraldts, Marentette, Wright

Commissioners absent: Fortune-Heiligh

**WHEREAS**, Ordinance No. 454 of 1972, Section 2-214 provides as follows:

“The Commission shall determine the salaries of elected officials in the City; which determination shall be the salaries unless the Mayor and Council by resolution adopted by 2/3rds of the members elected to and serving shall reject them. The determinations of the Commission shall be effective 30 days following the filing with the City Clerk of such determination unless rejected by the legislative body. In case of rejection, the existing salary shall prevail.”

**WHEREAS**, after due consideration by the members of said Board, having been furnished with current salary statistics and after full and complete discussion of all pertinent matters, the recommended decision of the Commission is as follows:

**RESOLVED, IT IS ORDERED**, that the salary of the Mayor shall be increased 4% from the current sum of \$9,498 per annum to \$9,877 per annum effective January 2024; and increased 2% from \$9,877 per annum to \$10,075 per annum effective January 2025; and,

**IT IS FURTHER RESOLVED**, that the salary of the Mayor Pro Tem shall be increased 4% from the current sum of \$7,321 per annum to \$7,613 per annum effective January 2024; and increased 2% from \$7,613 per annum to \$7,766 per annum effective January 2025; and,

**IT IS FURTHER RESOLVED**, that the salary of the City Council members shall be increased by 4% from the current sum of \$6,653 per annum to \$6,919 per annum effective January 2024; and increased 2% from \$6,919 per annum to \$7,057 per annum effective January 2025.

Yeas: Bessler, Brunke, Geraldts, Marentette, Wright

Nays: None

Absent: Fortune-Heiligh

Motion carried.

Motion made by Councilor Rohrbach, Seconded by Councilor Wright.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis,  
Councilor Wright

Motion carried.

**CM-23-318. Policy for City Council Personal Electronic Device Stipend.**

Motion to approve the Policy for City Council Personal Electronic Device Stipend as presented.

Motion made by Mayor Pro Tem Bliss, Seconded by Councilor Wright.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis, Councilor  
Wright

Motion carried.



**CM-23-319. Mental Health Co-Responder Team Interlocal Agreement.**

Motion to approve the Mental Health Co-response Team Interlocal Agreement establishing a partnership with the City of Ferndale, the City of Hazel Park, the City of Royal Oak and the Oakland Community Health Network and contract full-time mental health clinicians to work within the four communities and approve a budget amend in the amount of \$30,625.

Motion made by Councilor Wright, Seconded by Councilman Fleming.

In response to Councilor Rohrbach, Manager of Justice Initiatives Siiri Sikora stated the original communities are tracking repeat calls and are looking at a variety of different outcomes. Since August 2021, between the four co-responders they currently have in place, 2,826 individuals have been served. Those are all individuals that had been called upon by the police. Out of those, 52% have remained in community-based service, approximately 39% transferred to emergency rooms or crisis centers for a higher level of care, and only 2.5% were arrested.

In response to Councilman Soltis, Ms. Sikora responded that this program is for all ages; however, they do tend to deliver more services to adults. Of those served since 2021, approximately 500 were children. Ms. Sikora also stated that they can refer to Carehouse and if there were a need, they would utilize their services.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis, Councilor  
Wright

Motion carried.

**CM-23-320. Purchase of Police Tasers.**

Motion to approve the purchase of twenty (20) Taser 10 models, including training and equipment, for a total of \$130,420 payable over five years to Axon Enterprises, Inc., the sole source provider for this type of technology.

Motion made by Councilor Wright, Seconded by Councilman Fleming.

Voting Yea: Mayor Grafstein, Mayor Pro Tem Bliss, Councilman Fleming,  
Councilman Mier, Councilor Rohrbach, Councilman Soltis, Councilor  
Wright

Motion carried.

**COUNCIL COMMENTS:**

Councilman Mier wished everyone a Happy Holiday if you celebrate. If you are struggling this holiday season, please reach out to Common Ground. Have a safe and Happy New Year, see you in 2024.

Mayor Pro Tem Bliss stated that he is thankful to his peers for their enthusiasm at the last meeting that he had to miss due to unexpectantly having to go out of town. He wished a Happy Birthday to his daughter, Ariel. He wished everyone who is celebrating a Happy Hanukkah and to those

who will be celebrating, a Merry Christmas and hopes that everyone has a Happy New Year with a lot of positivity and joy.

Councilor Wright thanked the Texas Roadhouse for supporting Madison Heights Youth Assistance and noted that tomorrow, a percentage of their proceeds will go to them, and he encourages all to participate. He wished everyone Happy Holidays, Merry Christmas, Happy Kwanzaa, Happy Hanukkah, and a Happy New Year.

City Attorney Sherman wished everyone Happy Holidays and Go Blue!

City Manager Marsh wished everyone Happy Holidays.

City Clerk Rottmann wished all a Happy Holiday season.

Councilor Rohrbach wished all Happy Holidays and those that celebrate Festivus, she hopes that they are victorious in their feats of strength.

Councilman Fleming wished all Happy Holidays and noted that you can go downtown Detroit and see the largest Kinara in the United States celebrating Kwanzaa. He stated that he is happy for the approval de-escalation items including approval of the police tasers for use of less than lethal force and for the mental health co-responder program.

Councilman Soltis wished everyone Happy Holidays and Go Lions!

Mayor Grafstein stated that the Santa stage was very crowded this year and hopefully, we will be able to greet Santa at the new band stage next year. She congratulated her mom on being recognized for establishing Manic Depression Association of Toronto thirty-eight years ago. She stated that she is happy that the Council approved the co-responder program and noted that this is one step closer to bringing the needed resources to our community. She wished everyone celebrating Hannukah a Happy 5th day and Happy Holidays to all. To all our residents, staff and Council, she wishes all a safe and Happy New Year. Next City Council meeting is on January 8<sup>th</sup>.

## **ADJOURNMENT**

Having no further business, Mayor Grafstein adjourned the meeting at 8:00 p.m.



## AGENDA ITEM SUMMARY FORM

**MEETING DATE:** 01/08/2024

**PREPARED BY:** Melissa Marsh, City Manager

**AGENDA ITEM CONTENT:** Board and Commission 2024 Work Plans

**AGENDA ITEM SECTION:** Reports

**BUDGETED AMOUNT:**

**FUNDS REQUESTED:**

**FUND:**

**EXECUTIVE SUMMARY:**

Work Plans for the 2024 Calendar year have been submitted for the following boards:

Arts Boards  
Crime Commission  
Environmental Citizen Commission  
Historical Commission  
Library Advisory Board  
Human Relations and Equity Commission

**RECOMMENDATION:**

It is recommended that City Council approve the plans that meet their expectations. If plans do not meet Council's expectations for 2024 activity it is recommended that those plans be sent back to the Board or Commission with directions for revision.

## City of Madison Heights

### Calendar Year 2024 Board and Commission Work Plan

#### Board and Commission: Arts Board

The Purpose of the Arts Board is to advise the City Council of the needs of the artistic and cultural community, actively encourage programs for the cultural enrichment of the community, including, but not limited to, exhibitions, displays, performances, events, instruction, and other projects. Also, engage community members and local businesses to build a flourishing and vibrant art and cultural environment.

#### 1. Increase Visual Art!

- A. Continue to do Murals Across the City **(Ongoing)**
- B. Apply for the DIA “Art Around Town” Grant **(Ongoing)**
- C. Help the City Coordinate the “Art in Civic Center Project” initiative **(Ongoing)**
- D. Offering Closed Captioning/General Accessibility on all activities **(Ongoing)**
- E. Offer Hands on Artistic Programs. **(On going)**

#### 2. Cultural Community Involvement

- A. Partner with the HREC in hosting the annual Pride Picnic **(June 2024)**
- B. Continue to host the Trail of Treats (Previously named Pumpkin Walk) **(October 2024)**
- C. Attend City sponsored events and offer “Art Activities” ( **Year Round, Festival in the park, Juneteenth, Tree lighting**)
- D. Work with the DDA to ensure Arts are incorporated in future projects **(On Going)**
- E. Partner with other groups to bring Arts and Culture to events **(On Going)**
- F. Gala Event **(Annually)**

#### 3. Performance Art

- A. Host the annual Trail Tunes Event **(August 2024)**
- B. Host interactive Arts events such as: Improv, Poetry Slam, Open Mic, and Karaoke **(On Going)**
- C. Local Pop-Up Performance Events **(Ongoing)**
- D. Utilizing and encouraging concert series at the Amphitheater at Civic Center Park **(On Going)**



Crime Commission Meeting  
Madison Heights, Michigan  
October 10, 2023

A Crime Commission Meeting was held on Tuesday, October 10, 2023 at 2:30 PM at City Hall  
- Executive Conference Room, 300 W. 13 Mile Rd.

## **CALL TO ORDER**

Meeting called to order 2:33 p.m.

## **ROLL CALL**

### **PRESENT**

Martha Covert  
Alternate Jeffrey Hilliard  
Anthony Roberts  
Alexandra Iaquinto

Margaret Marentette

Council Representative Sean Fleming

Alternate Council Representative Quinn Wright

### **ABSENT**

Beth Scott - Excused

Motion to excuse Beth Scott's absence made by Covert, Seconded by Roberts.

Voting Yea: Iaquinto, Marentette and Council Representative Fleming

## **ADDITIONS/DELETIONS**

None

## **APPROVAL OF MINUTES**

Motion made by Marentette, Seconded by Roberts to approve the September 12, 2023 meeting minutes.

Voting Yea: Coverts, Iaquinto, Council Representative Fleming

## **MEETING OPEN TO THE PUBLIC**

None Present

## **REPORTS**

Chief's Report

We are budgeted for 51 police officers. We recently had an officer who was not able to complete the FTO program so now we are at 43 officers. We have 4 new candidates that are in background and have accepted offers, 3 of them are currently in the Police Academy and will be starting in December and the other officer will be put through the Police Academy. For

dispatchers, we currently have 6 on staff, 1 in training and 3 are in background and have accepted offers which will put us at full staff for dispatchers.

We have some events coming up. We will be at the Trail of Treats on 10/21/2023 and the Trunk or Treat event on 10/28/2023. We also have trunk or treats with the schools in Madison Heights. The Chamber of Commerce is hosting a shop with a cop event that we will be participating in December. We will also be at Madison High School this weekend for the car show with a motorcycle and our Diplomat. Lastly, we have the Coffee with a Cop event at Michigan Schools and Government Credit Union.

#### Council Report

Councilman Fleming stated that there is nothing to report.

### UNFINISHED BUSINESS

#### Trunk or Treat

Commissioners Hilliard, Iaquinto and Marentette will be in attendance at the trunk or treat event on Saturday, October 28, 2023 from 1 - 3 p.m. The Crime Commission will purchase decorations for the vehicle and candy to pass out from the escrow account.

### Madison Heights Crime Commission 2024 Work Plan

Name of Goal/ Project	Benefit if completed	Timeline for completion	Resources needed	Measure of success
Cyber Safety Presentation	Educate the public on how to protect their children from online predators.	Spring 2024	Location to host the event	Report from Police Chief on Success of the event
Human Trafficking Speaker	Bring community awareness on the human trafficking	Spring 2024	Location to host the event	Report from Police Chief on Success of the event

Police Department Bike Rodeo	Educate Public to Bicycle Safety	June 2024	Educational Materials / Additional Vendors and more bicycle groups	Report from Police Chief on Success of the event
Police Dog Demonstration	To educate the public on the importance of the police K-9 units	Fall 2024	Location needed to host event and additional departments to bring their K-9 unit	Report from Police Chief on Success of the event

## NEW BUSINESS

Boards and Commission Handbook Signatures for newly appointed members

Secretary Schell received Commissioner Iaquinto, Alternate Commissioner Hilliard and Commissioner Marentette's completed signature pages at the meeting to send to the Clerk's office.

Christmas Luncheon for December meeting

We will have our annual Christmas Luncheon for the December Crime Commission Meeting on December 12, 2023.

## ADJOURNMENT

Meeting was adjourned at 2:47 p.m.

Motion to adjourn the meeting made by Roberts, Seconded by Covert.

Voting Yea: Iaquinto, Marentette, Council Representative Fleming

NOTICE: Persons with disabilities needing accommodations for effective participation through electronic means in this meeting should contact the City Clerk at (248) 583-0826 or by email: [clerks@madison-heights.org](mailto:clerks@madison-heights.org) at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

City of Madison Heights  
Calendar Year 2024 Board and Commission Work Plan

**Board and Commission: Environmental Citizens Committee (ECC)**

	Item		Update
2023 - 95% complete	Develop a long-term Sustainability Plan	Apply for EGLE Community Energy Management grant for \$15,000 for sustainability master plan.	Awarded grant in 2023.
		If grant is awarded hire a consultant	Hired Energy Sciences to complete Master Plan and Energy Benchmarking study.
		Review suggested plan for prioritization recommendations, selection and implementation	Consolidated with Master Plan
2023 - On Hold	Resident and Business Education and Awareness	Conduct a stakeholder sustainability survey	Placed on hold pending Item #1 completion due in January.
		Develop a "Green Leaders" program with recognition/awards	
		Promote the "Green Leaders" program with educational offerings	
		Develop quarterly resident/business seminars and education programs and host programs	
2023 - On-Going	Gardening	Develop a grant program for community and public gardens	Completed with Garden Grants awarded.
		Continue to maintain Seed Library and work with library staff during public building closure	Completed Seed Library available and relocated
		Continue with plant sales	Plant Sales have continued as a successful fundraiser.
2024	Master-Plan	Review and Adopt the Plan with Action Items	
	Energy Futures Grant	Applied pending award notices	
2024	Nature Green Areas	Held a meeting with Wildtypes will meet again in the Spring to review and identify areas	
2024	Sustainability Incentives:	Continue these programs with the goal of being awarded Silver in 2024	
	Michigan Green Communities		
	Tree City		



## Historical Commission Work Plan 2024-2025

Name of Project, Goal	Benefit if completed	Resources Needed (staff support, subcommittee, fundraising)	2024 & 2025 Measures of Success	Priority	January 2024 Update	April 2024 Update	October 2024 Update
Experiencing Madison Heights	Improve the Heritage Rooms experience, including reenactments and school lessons	Advertising, Physical Space  <i>Subcommittee: Ballantine, Wright, Scott, Mier</i>	Increase attendance in Heritage Rooms	1			
Naming Madison Heights	Bring awareness and recognition to founders and pioneers	Display  <i>Subcommittee: Bliss, Scott</i>	Annually recognizing founders and notable people from the city	2			
Digitizing Madison Heights	Preserve history	Money, Audio/Video Equipment  <i>Subcommittee: Fleming, Bliss, Suiter</i>	Increase digital copies of museum items	3			

### Board and Commission Work Plan Guidelines and Process

The City Council will vote on the board and commission work plans annually. Work plans are due by January each year and should consist of up to three priorities. The City Council will ask the Board or Commission Chair to present the work plan to the City Council.

- Review purpose of the Board or Commission: The Historical Commission works to collect and preserve historical material relating to the history of the City and surrounding area.
- Discuss any City Council priorities for the Board or Commission: Library Exhibit Room.
- Discuss existing and possible projects, priorities, and goals. Order from high priority to low priorities.
- Finalize work plan for City Council review.
- Use approved work plan as a guide to focus the board and commission work throughout the term of the work plan. (Initially 1 year for 2023 and 2 years after that with updates after the first year.)
- Present report to the City Council annually and include: List of priorities, projects, and goals; Status updates; If items are not complete, include why and any other additional details to share with the Council.

## **Library Advisory Board Work Plan 2024-2025**

Name of Project, Goal	Benefit if completed	Subcommittee Members	Resources Needed	2024 & 2025 Measures of Success	Priority	January Update	April Update	July Update	October Update
Collaborative Speaker Series	Free educational events for community	Chair Aaron, May, Bliss, Hill, Goatley (ex-officio)	Space Snacks	Participation Numbers	1				
Expand Tween Events	More activities for grades 5-8 in community	Chair Mentzer, Hill, Shepherd, Nagle	Space Snacks Books	Participation Numbers	2				

### **Board and Commission Work Plan Guidelines and Process**

The City Council will vote on the board and commission work plans annually. Work plans are due by January each year and should consist of up to three priorities.

The City Council will ask the Board or Commission Chair to present the work plan to the City Council.

- Review purpose of the Board or Commission.
- Discuss any City Council priorities for the Board or Commission.
- Discuss existing and possible projects, priorities, and goals. Order from high priority to low priorities.
- Finalize work plan for City Council review.
- Use approved work plan as a guide to focus the board and commission work throughout the term of the work plan. (Initially 1 year for 2023 and 2 years after that with updates after the first year.)
- Present report to the City Council annually and include: List of priorities, projects, and goals; Status updates; If items are not complete, include why and any other additional details to share with the Council.

**MADISON HEIGHTS HUMAN RELATIONS AND EQUITY COMMISSION  
2024 STRATEGIC PLAN**

<b>Name of Project, Goal</b>	<b>Benefit if completed</b>	<b>Timeline for Completion</b>	<b>Resources needed (staff support, subcommittee, fundraising)</b>	<b>Measure of Success</b>	<b>Priority</b>
2024 Calendar with social media content	Increase exposure to a wide variety of cultural and religious holidays, celebrations, and days of recognition to individuals in Madison Heights and beyond	January 2024 for calendar, February 2024 for social media content	May require coordination on city website, with city personnel and other cultural and religious calendars	Increase awareness measured by social media engagement	High
Advise City Council on diversity and inclusion issues as opportunities arise	Diverse viewpoints and experiences will be considered by City Council	December 2024	May require coordination or sharing of or requesting information with city departments	City Council takes information presented by HREC under advisement during decision-making process	High
Juneteenth: Participate in a meaningful way in Juneteenth	City will have a continued presence in planning and participation of the Juneteenth event	June 2024	May require coordination with police, fire department, and DPS	HREC has presence at the Juneteenth event	High

Motorama & Smoke: Plan and execute car show and cooking competition	Citizens will have an opportunity to find common interests through hobbies and shared experiences	July 2024	May require coordination with police, fire department, and DPS as well as other outside organizations such as schools and businesses	HREC organizes and hosts a successful event based on event participation and attendance	High
Cookbook Project: Collect recipes and sell community cookbook.	Citizens will have an opportunity to contribute to cookbook and use recipes from their neighbors; HREC will fundraise	November 2024	May require coordination on city website to collect recipes online	Product is available for order and digital access by tree lighting.	Medium
Book Club: Continue monthly book club and develop opportunities for outreach to the community and in schools.	Increase exposure to different viewpoints and cultures to individuals in Madison Heights and beyond	December 2024	Physical location to host the book club meetings; collaboration with library for book selection and book availability for circulation.	Continue to see interest in the book club book based on (1) increases to circulation of selected books, and (2) increases in number of participants at book club meetings.	Medium