



**CITY OF ROMULUS – CITY COUNCIL
REGULAR MEETING AGENDA
February 12, 2024
7:30 PM**

Members of the public can view the Regular City Council Meetings live via the Romulus Public Access Channel 12 and YouTube at www.youtube.com/cityofromulus. Public comments can also be emailed to publiccomment@romulusgov.com

Pledge of Allegiance

Roll Call

1. Agenda

- A. Approval of Agenda

2. Minutes

- A. Approval of Minutes from the Regular Meeting held on Monday, February 5, 2024, at 7:30 p.m.
- B. Approval of the Minutes from the Special Meeting - Executive Session held on Monday, February 5, 2024, at 6:45 p.m. to discuss an attorney opinion.

3. Petitioner

4. Chairperson's Report, John Barden, Mayor Pro-Tem

- A. Approval of the Chairperson's Report

5. Mayor's Report – Robert A. McCraight, Mayor

- A. Police, Fire and Safety Commission Re-Appointments
- B. ITB 23/24-07 Concrete Repair Huron Hills and Huron River Estates
- C. City of Romulus Road System Asset Management Plan and Analysis - Required by MDOT

6. Clerk's Report – Ellen L. Craig-Bragg, Clerk

- A. First Reading and Introduction to amendments to Chapter 24, Section 24-21 and 24-29, of the Romulus Code of Ordinances.
- B. **FOR YOUR INFORMATION:** 2023 Planning Commission Year-End Report

7. Treasurer's Report – Stacy Paige, Treasurer

8. Public Comment - Citizens are to limit their comments to three (3) minutes. All citizens wishing to speak will be heard.

9. Unfinished Business

10. New Business

11. Warrant

- A. Approval of Warrant #: 24-03 for checks presented in the amount of \$1,518,714.12.

12. Communication

13. Adjournment



RULES REGARDING THE PUBLIC ADDRESSING A CITY MEETING

Any member of the public shall have the right to address the City Council, Board or Commission on any item on the agenda under the following conditions:

1. Individuals requesting to address City Council, a Board or Commission on an agenda item or under public comment must fill out a “*Request to Address*” card provided – listing name, address, phone number and agenda item on which comments are desired to be made and present it to the Clerk or recording secretary.
2. When the agenda item is reached, the clerk or recording secretary shall call upon the person or persons who filed the request to speak. A member of the public shall not be permitted to enter into debate with a petitioner.
3. Individuals that would like to address City Council under the public comment portion of the agenda, must raise their hand and when recognized by the chair, the person shall approach the microphone and state their name and address.
4. Remarks shall be limited to three (3) minutes, subject to being extended an additional three (3) minutes by consent of the chair. There shall be no personal attacks. Remarks shall not contain any profanity, racial, ethnic, religious, sexual or national origin slurs or overtones. Anyone making such remarks shall lose his/her right to address the City Council, Board or Commission.
5. No person shall be permitted to address the group on any item more than once at any one meeting without the approval of a majority of the quorum present.
6. All of the foregoing does not apply to a person previously granted a hearing at the meeting in question.
7. This rule does not permit members of the public to join in debate or discussion with petitioners, members of the body or with other members of the public present at such meeting.
8. Once a motion is on the floor, discussion from the public shall no longer be permitted on that agenda item.
9. The public may make a request to the Chairperson of the Council on a form provided by the Clerk, to be added to the agenda of a future Council meeting to address a subject that Council would have authority to address. If the Chairperson denies the request, the request may be made to the entire Council under the Public Comment section of the Council’s agenda. If the request is granted by a majority of the Council, it will be added as an agenda item at the next regular meeting of the Council.

The meeting will be held in the City Council Chambers, Romulus City Hall, 11111 South Wayne Road, Romulus, MI 48174. NOTE: Anyone planning to attend the meeting who has need of special assistance under the Americans with Disabilities Act (ADA), is asked to contact the Clerk’s Office (734-942-7540) 48 hours prior to the meeting – the staff will be pleased to make the necessary arrangements.



City of Romulus

Agenda

Council Meeting Held: **February 12, 2024**

Item No. **A.**

General Description: Approval of Agenda

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

Minutes

Council Meeting Held: **February 12, 2024**

Item No. A.

General Description: Approval of Minutes from the Regular Meeting held on Monday, February 5, 2024, at 7:30 p.m.

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



MINUTES OF THE REGULAR ROMULUS CITY COUNCIL MEETING

February 5, 2024

Romulus City Hall Council Chambers, 11111 Wayne Rd, Romulus, MI 48174

Pledge of Allegiance

Roll Call

Mayor Pro Tem John Barden, Chairman, called the meeting to order at 7:30 p.m.

Present: Kathy Abdo, John Barden, Celeste Roscoe, Tina Talley, William Wadsworth, Virginia Williams, Allen Wilson

Absent / Excused:

Administrative Officials in Attendance:

Robert McCraight, Mayor

Ellen L. Craig-Bragg, Clerk

Administrative Staff in Attendance:

D'Sjonaun Hockenhull - Deputy Clerk; Julie Wojtylko - Chief of Staff; Stephen Hitchcock - City Attorney;

Roberto Scappaticci - DPW Director; Mike Laskaska - Director of Communications & Community Service

1. Agenda

- A.** Moved by **Tina Talley**, seconded by **Kathy Abdo**, to accept the Agenda as presented.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

2. Minutes

- A. Res. #24-035** Moved by **William Wadsworth**, seconded by **Kathy Abdo** to approve the Minutes from the Regular Meeting held on Monday, January 22, 2024, at 7:30 p.m.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

- B. Res. #24-036** Moved by **William Wadsworth**, seconded by **Kathy Abdo** to approve the Minutes from the Special Meeting - Study Session held on Monday, January 22, 2024, at 6:15 p.m. to discuss the audit ending fiscal year June 30, 2023.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Wilson

Nays - None

Abstained - Williams

Motion Carried

3. Petitioner - NONE

4. Chairperson's Report, John Barden, Mayor Pro-Tem

Res. #24-037 Moved by **William Wadsworth**, seconded by **Kathy Abdo**, to approve the settlement of the Sidebottom matter as discussed in closed session.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

A presentation was given by S.O.A.R. explaining the harm reduction services it offers and a request to collaborate with the City and its police department.

- A. Moved by **Celeste Roscoe**, seconded by **Tina Talley**, to accept the Chairperson's Report.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

5. **Mayor's Report – Robert A. McCraight, Mayor**

- A. Request for Resolution to Adopt Proclamation to Become Purple Heart City

- A. **Res. #24-038** Moved by **William Wadsworth**, seconded by **Virginia Williams** to concur with the Administration and authorize the Mayor and Clerk to adopt the Proclamation for the City of Romulus to become a Purple Heart City.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

- B. **Res. #24-039** Moved by **Tina Talley**, seconded by **Virginia Williams** to concur with the Administration to appoint Rita Hampton to the Cemetery Board of Trustees with a term to expire November 1, 2028.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

- C. **Res. #24-040** Moved by **Tina Talley**, seconded by **Celeste Roscoe**, to concur with the Administration and authorize the Mayor and Clerk to enter into an agreement with Gabriel, Roeder, Smith and Company for an actuarial valuation to determine the City's Retiree Healthcare Plan.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

- D. **Res. #24-041** Moved by **Tina Talley**, seconded by **Allen Wilson**, to concur with the Administration, and authorize the sole source purchase of one (1) Motorola ACE3600 RTU with accessories and one (1) new Pressure Transmitter to be installed at both Fire Station 1 and Fire Station 2 with training for City of Romulus staff for a total cost of \$24,675.00 from UIS SCADA.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

- E. **Res. #24-042** Moved by **Celeste Roscoe**, seconded by **William Wadsworth**, to concur with the Administration and award BID ITB 23/24-03 demolition list 23-01 to the lowest, most responsive and responsible bidder, Vanassche Construction in the amount of \$60,325.00.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

6. **Clerk's Report – Ellen L. Craig-Bragg, Clerk**

7. **Treasurer's Report – Stacy Paige, Treasurer**

8. Public Comment

A resident addressed the City Council to inquire about an update on the Veteran's Memorial Monument.
A resident addressed the City Council in appreciation of the City being named a Purple Heart City.
A resident addressed the City Council regarding the City's air quality.
A resident addressed the City Council regarding a bike trail on Middlebelt Road.

9. Unfinished Business

Councilperson Wadsworth informed the Mayor of the condition of Inkster Road between Wick Road and Ecorse Road.
Councilperson Williams brought resident complaints to the Mayor regarding the Wayne/Ecorse Road Construction Project.

10. New Business

Councilperson Wilson thanked the Council and residents for his appointment to fill the vacancy on the City Council.

11. Communication

Councilperson Talley commented on the meet and greet event at the Romulus Community Schools. She also announced upcoming events for the Recreation Department.
Councilperson Wadsworth inquired about the impact of the federal districting case in southeast Michigan.
Councilperson Williams reminded residents of the Forgotten Harvest program and addressed an opinion letter published by a resident in the Belleville Independent.

12. Adjournment

Moved by **William Wadsworth**, seconded by **Celeste Roscoe**, to adjourn the meeting at 9:12 p.m.

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson
Nays - None

Motion Carried Unanimously

I, Ellen L. Craig-Bragg, Clerk for the City of Romulus, Michigan do hereby certify the foregoing to be a true copy of the Minutes of the regular meeting of the Romulus City Council held on February 5, 2024.



Ellen L. Craig-Bragg, City Clerk
City of Romulus, Michigan



City of Romulus

Minutes

Council Meeting Held: **February 12, 2024**

Item No. B.

General Description: Approval of the Minutes from the Special Meeting - Executive Session held on Monday, February 5, 2024, at 6:45 p.m. to discuss an attorney opinion.

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



**MINUTES OF THE ROMULUS CITY COUNCIL SPECIAL MEETING – EXECUTIVE SESSION
February 5, 2024**

Romulus City Hall Council Chambers, 11111 Wayne Rd, Romulus, MI 48174

1. Roll Call

Mayor Pro Tem John Barden, Chairman, called the meeting to order at 6:47 p.m.

Present: Kathy Abdo, John Barden, Tina Talley, William Wadsworth, Virginia Williams, Allen Wilson

Absent / Excused: Celeste Roscoe (joined the meeting at 7:15 p.m.)

Administrative Officials in Attendance:

Robert McCraight, Mayor

Ellen L. Craig-Bragg, Clerk

Administrative Staff in Attendance:

D'Sjonaun Hockenhull - Deputy Clerk; Stephen Hitchcock - City Attorney; Julie Wojtylko - Chief of Staff

- 2. Moved by Tina Talley, seconded by William Wadsworth, to accept the Special Meeting - Executive Session Agenda as presented.**

Roll Call Vote: Ayes - Abdo, Barden, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

- 3. Moved by William Wadsworth, seconded by Tina Talley, to convene into Closed Session to discuss an attorney's opinion.**

Roll Call Vote: Ayes - Abdo, Barden, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

4. Discussion: Attorney Opinion

NO BUSINESS WAS CONDUCTED DURING CLOSED SESSION

5. Clerk's review closed session minutes, City Clerk

6. Reconvened into Open Session.

7. Public Comment - None

- 8. Moved by William Wadsworth, seconded by Tina Talley to adjourn the Special Meeting - Executive Session at 7:25 p.m.**

Roll Call Vote: Ayes - Abdo, Barden, Roscoe, Talley, Wadsworth, Williams, Wilson

Nays - None

Motion Carried Unanimously

I, Ellen L. Craig-Bragg, Clerk for the City of Romulus, Michigan do hereby certify the foregoing to be a true copy of the Minutes of the Special Meeting – Executive Session of the Romulus City Council held on February 5, 2024.

A handwritten signature in black ink, reading "Ellen L. Craig-Bragg".

Ellen L. Craig-Bragg, City Clerk
City of Romulus, Michigan



City of Romulus

Petitioner

Council Meeting Held:

February 12, 2024

Item No. 3

General Description: _____

Resolution No. _____

Moved by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Seconded by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Ayes: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Nays: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Abstain: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

Chairperson's Report, John Barden, Mayor Pro-Tem

Council Meeting Held: February 12, 2024

Item No. A.

General Description: Approval of the Chairperson's Report

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

Mayor's Report – Robert A. McCraight, Mayor

Council Meeting Held: **February 12, 2024**

Item No. A.

General Description: Police, Fire and Safety Commission Re-Appointments

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED

City of Romulus

INTEROFFICE MEMORANDUM

TO: The Honorable Romulus City Council
FROM: Mayor Robert A. McCraight
SUBJECT: Re-Appointments to the Police, Fire & Safety Commission
DATE: February 6, 2024

I am requesting Council's concurrence to re-appoint James Crova and Charles Pecsénye to the Police, Fire & Safety Commission with terms to expire on February 22, 2027.

Motion by _____ supported by _____,
to concur with the administration and re-appoint James Crova and Charles Pecsénye to the Police, Fire & Safety Commission with terms to expire on February 22, 2027.



City of Romulus

Mayor's Report – Robert A. McCraight, Mayor

Council Meeting Held: **February 12, 2024**

Item No. B.

General Description: ITB 23/24-07 Concrete Repair Huron Hills and Huron River Estates

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED

City of Romulus

INTEROFFICE MEMORANDUM

TO: The Honorable Romulus City Council
FROM: Mayor Robert A. McCraight
SUBJECT: ITB 23/24-07 Concrete Repair Huron Hills & Huron River Estates
DATE: February 6, 2024

I concur with the recommendation of Roberto Scappaticci, DPW Director, and Gary Harris, Purchasing Director and respectfully request Council award ITB 23/24-07 for the 2024 Concrete Repair Program in Huron Hills (Niagara) & Huron River Estates subdivisions to the lowest most responsive and responsible bidder, Hartwell Cement Company, in the amount of \$758,755.00 plus a 10% contingency (\$75,875.50) for a total of \$834,630.50.

Maria Farris, Finance Director, has verified funds for this acquisition have been budgeted and are available in the Local Streets Fund, Routine Maintenance, Project Cost Expense account #203-463-980.000.

Motion by _____, supported by _____, to concur with the administration and award ITB 23/24-07 for the 2024 Concrete Repair Program in Huron Hills (Niagara) & Huron River Estates subdivisions to the lowest most responsive and responsible bidder, Hartwell Cement Company, in the amount of \$758,755.00 plus a 10% contingency (\$75,875.50) for a total of \$834,630.50.



MEMORANDUM

DATE: February 5, 2024
TO: Mayor Robert A. McCraight
FROM: Gary Harris, Purchasing Director
SUBJECT: ITB 23/24-07 CONCRETE REPAIR HURON HILLS & HURON RIVER
ESTATES

Bids were solicited to contract for the 2024 Concrete Repair Program Project. The project is located in Huron Hills (Niagara) and Huron River Estates Subdivisions. The work includes replacement of the existing concrete pavement with joint repairs and a HMA overlay on existing base material for the City of Romulus, DPW.

In addition to being advertised in the January 18, 2024 issue of The Associated Newspaper Eagle, bid documents were made available to down load from the MITN Purchasing Group page of BidNet Direct at www.mitn.info. The MITN System notified 540 companies of the bid and of them, 69 companies downloaded the bid specifications.

On January 30, 2024, 8 bids were received and publicly opened.

I concur with the recommendation of Director of Public Works Roberto Scappaticci to award the contract for 2024 Concrete Repair Program in Huron Hills (Niagara) & Huron River Estates subdivisions to the lowest most responsive and responsible bidder, Hartwell Cement Company in the amount of \$758,755.00 plus a 10% contingency (\$75,875.50) for a total of \$834,630.50.

City engineers OHM and city attorney Steve Hitchcock have also reviewed the contract and had no objections.

Finance Director Maria Farris has verified that funds for this acquisition have been budgeted for and are available in the Local Streets Fund, Routine Maintenance, Project Cost Expense Account, (203-463-980.000).

If I can be of any further assistance to you regarding this matter, please contact me.

Gary Harris,
Purchasing Director

CITY OF ROMULUS
DEPARTMENT OF PUBLIC WORKS

Interoffice Memorandum

TO: Mayor Robert McCraight

FROM: Roberto J. Scappaticci, Director of Department of Public Works

CC: Don Straub, Assistant Director of Public Works
Gary Harris, Purchasing Director

DATE: February 2nd, 2024

SUBJECT: 2024 Concrete Patch Program (Niagara and Huron River Estates Subs) – Contract Award ITB 23/24 - 07

Mayor,

Bids were recently received for the concrete patching program in the Niagara Subdivision and Huron River Estates Subdivision. 8 contractors submitted bids for the contract. Please see the attached recommendation from OHM for the lowest qualified bidder. **Hartwell Cement Company submitted the lowest bid in the amount of \$758,755.00.**

DPW has reviewed all documentation submitted for this contract and recommends that the contract be presented to council for approval. The contract has been reviewed by the City attorney's office and is the typical contract OHM has produced in the past for our projects. Should anyone desire to review a copy it can be furnished through my office.

Funds have been budgeted in fiscal 23/24 under account 203-463-980.000. Upon your concurrence, we recommend award of ITB 23/24-07 to **Hartwell Cement Company in the amount of \$758,755.00.** In addition, we would like to receive approval for 10% contingency for any unforeseen issues that may arise in the field.

Should there be any questions regarding this matter please feel free to contact me.

Sincerely,



Roberto J. Scappaticci, Director of Public Works

y:\admin documents\roads\2024 concrete paving\award\recommendation memo dpw.docx



February 1, 2024

Mr. Roberto Scappaticci
DPW Director
City of Romulus
12600 Wayne Road
Romulus, Michigan 48174

Regarding:

OHM Job No. 0155-23-0070
City of Romulus – ITB 23/24-07
2024 Concrete Repair Program
Bid Results

Dear Mr. Scappaticci:

A total of eight bids for the above-referenced project were received on January 30, 2024. This project includes concrete patches and joint sealing. The results of the bidders are listed below. A detailed bid tabulation is attached that includes the total bid price of all bidders and an itemized breakdown of the bids.

Contractor	Total Bid Amount
Hartwell Cement Company	\$758,755.00
Great Lakes Contracting Solutions, LLC.	\$769,900.00
GV Cement Contracting Co.	\$791,965.00
Dominic Gaglio Construction, Inc.	\$832,310.00
Luigi Ferdinandi & Son Cement Co. Inc.	\$875,820.87
JB Contractors Inc.	\$1,004,520.00
Olson Cement Work, Inc.	\$1,010,475.00
Audia Concrete Construction, Inc.	\$1,076,910.00

This project required bidders to submit a statement of qualifications, including project references. Below is a summary of findings based on our review of the qualifications and references submitted for the low two bidders.

Hartwell Cement Company is a concrete contractor and has performed work in the Cities of Farmington Hills, Clawson, Warren, Pleasant Ridge, Farmington, Auburn Hills, and Garden City. The Charter Township of Waterford and Oakland University in Rochester, MI were also listed as references. A majority of the references provided are concrete pavement and sidewalk repair projects.

Great Lakes Contracting Solutions, LLC is a concrete contractor. The references mentioned that Great Lakes Contracting Solutions has performed work in the Cities of Westland, Livonia, Dearborn, Ypsilanti and City of Romulus.

We would be happy to coordinate with the City to obtain additional information and references from the bidders if deemed necessary.

Upon approval of the contract by City, OHM will deliver the contracts to the contractor for signature and



preparation of the appropriate bonds and insurances. Once the contractor has returned the signed books with the appropriate bonds and insurances, the contract can be executed, and work can begin.

If you have any questions or require additional information, please feel free to contact this office.

Sincerely,
OHM Advisors

Richard R. Hobgood, P.E.

cc: Gary Harris, Purchasing Director
Don Straub, Assistant DPW Director

Encl: Bid Tab

Tabulation for Bids Received on 10/02/24
2024 Concrete Repair Program
City of Romulus ITS 23/24-497
OHV Job Number: 0155-23-6070

Item	Description	Estimated Quantity	Unit	Price	Amount	Unit	Price	Amount	Unit	Price	Amount	Unit	Price	Amount
CATEGORY 1 - Huron Valley														
1	LSUM	1	LSUM	\$23,000.00	\$23,000.00	\$15,000.00	\$10,000.00	\$15,000.00	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
2	LSUM	1	LSUM	\$500.00	\$500.00	\$7,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3	LSUM	1	LSUM	\$2,500.00	\$2,500.00	\$1,500.00	\$500.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
4	LSUM	1	LSUM	\$500.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
5	Syd	95	Syd	\$9.00	\$855.00	\$10.00	\$950.00	\$2.00	\$190.00	\$18.00	\$1,710.00	\$16.00	\$1,520.00	\$16.00
6	Syd	100	Syd	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$2.00	\$200.00	\$18.00	\$1,800.00	\$16.00	\$1,600.00	\$16.00
7	Syd	33	En	\$50.00	\$1,650.00	\$125.00	\$4,125.00	\$110.00	\$3,630.00	\$61.24	\$2,000.92	\$100.00	\$3,300.00	\$3,300.00
8	Syd	200	Ton	\$50.00	\$10,000.00	\$77.00	\$15,400.00	\$35.00	\$7,000.00	\$45.51	\$8,265.50	\$39.00	\$7,110.00	\$7,110.00
9	Syd	5	En	\$150.00	\$750.00	\$370.00	\$1,850.00	\$380.00	\$1,900.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
10	Syd	1	En	\$150.00	\$150.00	\$370.00	\$370.00	\$380.00	\$380.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
11	Syd	8	En	\$150.00	\$1,200.00	\$370.00	\$2,960.00	\$380.00	\$1,456.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
12	Syd	3,200	Syd	\$87.00	\$278,400.00	\$68.00	\$217,600.00	\$75.00	\$240,000.00	\$80.00	\$256,000.00	\$90.00	\$288,000.00	\$288,000.00
13	Syd	22,000	Lb	\$1.10	\$24,200.00	\$1.25	\$27,500.00	\$1.00	\$22,000.00	\$1.00	\$22,000.00	\$1.00	\$22,000.00	\$22,000.00
14	Syd	45	En	\$30.00	\$1,350.00	\$30.00	\$1,350.00	\$18.00	\$810.00	\$18.00	\$810.00	\$18.00	\$810.00	\$810.00
15	Syd	400	En	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$6,000.00
16	Syd	470	En	\$15.00	\$7,050.00	\$15.00	\$7,050.00	\$15.00	\$7,050.00	\$15.00	\$7,050.00	\$15.00	\$7,050.00	\$7,050.00
17	Syd	1	LSUM	\$3,000.00	\$3,000.00	\$8,500.00	\$8,500.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
18	Syd	960	Syd	\$1.00	\$960.00	\$1.00	\$960.00	\$1.00	\$960.00	\$1.00	\$960.00	\$1.00	\$960.00	\$960.00
SUBTOTAL FOR Huron Valley (Items 1-18)														
CATEGORY 2 - Huron Hills/Niagara														
19	LSUM	1	LSUM	\$10,000.00	\$10,000.00	\$15,000.00	\$10,000.00	\$15,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
20	LSUM	1	LSUM	\$500.00	\$500.00	\$7,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
21	LSUM	1	LSUM	\$2,500.00	\$2,500.00	\$1,500.00	\$500.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00
22	LSUM	1	LSUM	\$500.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
23	Syd	30	Cyd	\$20.00	\$600.00	\$25.00	\$750.00	\$2.00	\$60.00	\$18.00	\$540.00	\$16.00	\$480.00	\$480.00
24	Syd	13	En	\$50.00	\$650.00	\$125.00	\$1,625.00	\$110.00	\$1,430.00	\$61.24	\$806.12	\$100.00	\$1,100.00	\$1,100.00
25	Syd	70	Ton	\$40.00	\$2,800.00	\$77.00	\$5,390.00	\$35.00	\$2,450.00	\$45.51	\$3,185.70	\$39.00	\$2,730.00	\$2,730.00
26	Syd	100	Ton	\$24.00	\$2,400.00	\$77.00	\$7,700.00	\$38.00	\$3,800.00	\$50.00	\$5,000.00	\$53.00	\$5,300.00	\$5,300.00
27	Syd	5	En	\$150.00	\$750.00	\$370.00	\$1,365.00	\$380.00	\$1,900.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
28	Syd	3	En	\$150.00	\$450.00	\$370.00	\$1,110.00	\$380.00	\$1,140.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
29	Syd	3500	Syd	\$87.00	\$304,500.00	\$68.00	\$238,000.00	\$75.00	\$262,500.00	\$80.00	\$280,000.00	\$90.00	\$315,000.00	\$315,000.00
30	Syd	15000	Lb	\$1.10	\$16,500.00	\$1.25	\$18,750.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$15,000.00
31	Syd	32	En	\$50.00	\$1,600.00	\$50.00	\$1,600.00	\$30.00	\$960.00	\$30.00	\$960.00	\$30.00	\$960.00	\$960.00
32	Syd	100	En	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$1,500.00
33	Syd	850	En	\$5.50	\$4,675.00	\$5.50	\$4,675.00	\$5.50	\$4,675.00	\$5.50	\$4,675.00	\$5.50	\$4,675.00	\$4,675.00
34	Syd	570	En	\$5.50	\$3,135.00	\$5.50	\$3,135.00	\$5.50	\$3,135.00	\$5.50	\$3,135.00	\$5.50	\$3,135.00	\$3,135.00
35	Syd	1	LSUM	\$3,000.00	\$3,000.00	\$8,500.00	\$8,500.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
36	Syd	1,180	Syd	\$1.00	\$1,180.00	\$1.00	\$1,180.00	\$1.00	\$1,180.00	\$1.00	\$1,180.00	\$1.00	\$1,180.00	\$1,180.00
SUBTOTAL FOR Huron Hills/Niagara (Items 19-36)														
Total Bid Amount (Items 1-41):														
\$758,755.00 1														

CORRECTIONS
1 Total Bid amount adjusted to reflect bidder's error
2 Line item amount adjusted to reflect bidder's error
3 Sub Total amount adjusted to reflect bidder's error

BF-3

The public opening of the afore mentioned solicitation was held at 3:00 PM, in the Council Chambers at Romulus City Hall on Tuesday, January 30, 2024.

The following were present for the opening:

Gary Harris – Purchasing Director
Lynn A. Conway – Purchasing Advisor

8 sealed bids were received and publicly opened.

Audia Concrete Construction Inc.
Dominic Gaglio Construction, Inc.
Great Lakes Contracting Solutions, LLC
GV Cement Contracting Co.
Hartwell Cement Company
JB Contractors Inc.
Luigi Ferdinandi & Son Cement Co. Inc.
Olson Cement Work, Inc.

A copy of the tabulation sheet is attached.

Respectfully submitted,



Gary Harris,
Purchasing Director

I, Gary Harris, Purchasing Director for the City of Romulus, do hereby certify the foregoing to be a true copy of the minutes of ITB 23/24-07 held on January 30, 2024.



Gary Harris,
Purchasing Director

CONSTRUCTION/ENGINEERING PROJECTS AUTHORIZATION & REQUEST FOR COMPETITIVE BIDS FORM

ENGINEERING INFORMATION SECTION

DEPARTMENT: Public Works

DATE: 1/5/24

I HEREBY REQUEST APPROVAL TO PROCEED WITH THE ENGINEERING/DESIGN FOR THE FOLLOWING CONSTRUCTION OR ENGINEERING PROJECT:

2024 Concrete Repair Program

PURPOSE OF PROJECT:

Concrete repair patches within the neighborhoods of Huron Hills and Huron Valley.

EXPENSE ESTIMATES	PROJECT #	ESTIMATE COST FOR PROJECT
ESTIMATED DESIGN FEES		\$60,500
ESTIMATED INSPECTION FEES		\$90,000
ESTIMATED CONSTRUCTION ENGINEERING FEES		\$30,000
ESTIMATED LAYOUT FEES		\$0
ESTIMATED CONTRACT AD FEES		\$0
ESTIMATED CONSTRUCTION TESTING FEES		\$11,000
ESTIMATED CONSTRUCTION COSTS		\$ 923,000
ESTIMATED PROJECT TOTAL		\$1,114,500

ESTIMATED PROJECT START DATE: 9/1/23

ESTIMATED COMPLETION DATE: 9/30/24

BUDGET YEAR AND LINE ITEM/S AND AMOUNT BUDGETED?

FY 23/24 203-463-980.000 (Local Street Fund - Routine Maintenance- Project Cost \$1,146,000.00

SIGNATURE OF DEPARTMENT HEAD:



Date: 1/5/2024

FINANCE DEPARTMENT APPROVAL

FUNDS CURRENTLY AVAILABLE FOR THIS PROJECT - LIST AMOUNTS BY FUND AND ACCOUNT:

SIGNATURE OF FINANCE DIRECTOR:



Date: Jun 8, 2024

ADMINISTRATION APPROVAL

I HAVE REVIEWED THE REQUEST AND AUTHORIZE THE SOLICITATION OF COMPETITIVE BIDS:

SIGNATURE OF MAYOR:



Date: 1-8-24

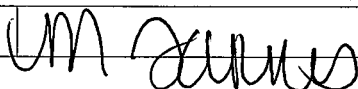
CITY OF ROMULUS BID NUMBER ASSIGNED | BID #:

FINANCE DEPARTMENT VERIFICATION OF FUNDS FOR AWARD

THE RECOMMENDED BID AWARD IS \$ 758,755.00 plus 10% contingency Total \$834,630.50
\$ 75,875.50

I AFFIRM THAT THE FUNDS ARE AVAILABLE IN THE ABOVE MENTIONED ACCOUNT/S

SIGNATURE OF FINANCE DIRECTOR:



Date: Feb 2, 2024



City of Romulus

Mayor's Report – Robert A. McCraight, Mayor

Council Meeting Held: February 12, 2024

Item No. C.

General Description: City of Romulus Road System Asset Management Plan and Analysis - Required by MDOT

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED

City of Romulus

INTEROFFICE MEMORANDUM

TO: The Honorable Romulus City Council
FROM: Mayor Robert A. McCraight
SUBJECT: City of Romulus Road System Asset Management Plan and Analysis – Required by MDOT
DATE: February 8, 2024

I concur with the recommendation of Roberto Scappaticci, Director of Public Works and Steve Hitchcock, City Attorney and respectfully request Council adopt the attached Resolution for the City of Romulus to accept the Asset Management Plan and Analysis report (with any minor necessary revisions) to be accepted by TAMC (Transportation Asset Management Council) and be submitted on a three (3) year cycle for compliance.

Motion by _____, supported by _____, to concur with the administration and adopt the attached Resolution for the City of Romulus to accept the Asset Management Plan and Analysis report (with any minor necessary revisions) to be accepted by TAMC (Transportation Asset Management Council) and be submitted on a three (3) year cycle for compliance.

CITY OF ROMULUS
DEPARTMENT OF PUBLIC WORKS

Interoffice Memorandum

TO: Mayor Robert McCraight

FROM: Roberto J. Scappaticci, Director of Department of Public Works

CC: Don Straub, Assistant Director of Department of Public Works

DATE: February 8th, 2024

SUBJECT: City of Romulus Road System Asset Management Plan and Analysis -
Required by MDOT

Dear Mayor,

The City of Romulus DPW must submit an analysis of its road system to the Transportation Asset Management Council. Attached is a copy of the plan that has been prepared by OHM and our office. A resolution must be passed by the City Council adopting the guidelines of the document.

At this time, we are requesting that this document and the resolution be presented to council for approval and adoption. Our City Attorney Steve Hitchcock has drafted the resolution.

Should there be any questions, please do not hesitate to contact our office.

Sincerely,



Roberto J. Scappaticci, Director of Public Works

y:\admin documents\roads\asset_management\2020 plan tamc\memo to council.docx

RESOLUTION NO. _____

**OFFICE OF THE CITY CLERK
CITY OF ROMULUS**

The undersigned, Ellen L. Craig-Bragg, City Clerk of the City of Romulus, does hereby certify that a Regular Meeting of the Council of the City of Romulus, held on February____, 2024 at 11111 Wayne Road, Romulus, Michigan 48174, at which time and place the following members of the Council were present:

_____.

Absent: _____.

The following resolution was made and adopted:

WHEREAS, the City of Romulus believes quality roads are a vital part of any community; and

WHEREAS, the City of Romulus has an Advisory Committee on Roads that reviews and prioritizes City streets most in need of repair in utilizing asset management practices presented by the Department of Public Works and Engineering Department since 2002; and

WHEREAS, Public Act 325 of 2018 requires local road agencies responsible for 100 or more certified miles or road to include requirements for asset management plans to be submitted to the Transportation Asset Management Council (TAMC); and

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council hereby accepts the asset management plan report with any minor necessary revisions to be accepted by TAMC and be submitted on a three (3) year cycle for compliance.

A copy of the resolution and asset management plan will be forwarded to TAMC.

A roll call vote was taken on the foregoing resolution with the following result:

AYES: _____

NAYS: _____

The _____ declared the resolution adopted.

IN WITNESS WHEREOF, the undersigned has hereunto affixed her signature on this ____th day of February 2024.

Ellen L. Craig-Bragg, City Clerk
City of Romulus, Wayne County, Michigan

Romulus Department of Public Works

2023 Transportation Asset Management Plan



A plan describing the Romulus Department of Public Works's transportation assets and conditions

Prepared by: The City of Romulus DPW & OHM Advisors

Authors: Roberto Scappaticci, Director of Public Works
City of Romulus
12600 Wayne Road
Romulus, MI 48174
734-942-7579

Jessica Katers, Project Manager
OHM Advisors
34000 Plymouth Road
Livonia, MI 48150
734-522-6711

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EXECUTIVE SUMMARY

As conduits for commerce and connections to vital services, roads and bridges are some of the most important assets in any community, and other assets like culverts, traffic signs, traffic signals, and utilities support and affect roads and bridges. The Romulus Department of Public Works's (DPW) roads, bridges, and support systems are also some of the most valuable and extensive public assets, all of which are paid for with taxes collected from ordinary citizens and businesses. The cost of building and maintaining these assets, their importance to society, and the investment made by taxpayers all place a high level of responsibility on local agencies to plan, build, and maintain roads, bridges, and support assets in an efficient and effective manner. This asset management plan is intended to report on how the DPW is meeting its obligations to maintain the public assets for which it is responsible.

This plan identifies Romulus's assets and condition and how the DPW maintains and plans to improve the overall condition of those assets. An asset management plan is required by Michigan Public Act 325 of 2018, and this document represents fulfillment of some of the DPW's obligations towards meeting these requirements. However, this plan and its supporting documents are intended to be much more than a fulfillment of required reporting. This asset management plan helps to demonstrate the DPW's responsible use of public funds by providing elected and appointed officials as well as the general public with the inventory and condition information of Romulus's assets, and it gives taxpayers the information they need to make informed decisions about investing in Romulus's essential transportation infrastructure.

INTRODUCTION

Asset management is defined by Public Act 325 of 2018 as “an ongoing process of maintaining, preserving, upgrading, and operating physical assets cost effectively, based on a continuous physical inventory and condition assessment and investment to achieve established performance goals”. In other words, asset management is a process that uses data to manage and track assets, like roads and bridges, in a cost-effective manner using a combination of engineering and business principles. This process is endorsed by leaders in municipal planning and transportation infrastructure, including the Michigan Municipal League, County Road Association of Michigan, the Michigan Department of Transportation (MDOT), and the Federal Highway Administration (FHWA). The Romulus Department of Public Works is supported in its use of asset management principles and processes by the Michigan Transportation Asset Management Council (TAMC), formed by the State of Michigan.

Asset management, in the context of this plan, ensures that public funds are spent as effectively as possible to maximize the condition of the road and bridge network. Asset management also provides a transparent decision-making process that allows the public to understand the technical and financial challenges of managing transportation infrastructure with a limited budget.

The Romulus Department of Public Works (DPW) has adopted an “asset management” business process to overcome the challenges presented by having limited financial, staffing, and other resources while needing to meet road users’ expectations. The DPW is responsible for maintaining and operating over 116 centerline miles of roads. There are no bridge structures that fall under the jurisdiction of the Romulus DPW.

This 2023 plan identifies Romulus’s transportation assets and their condition as well as the strategy that the DPW uses to maintain and upgrade particular assets given their condition goals, priorities of network’s road users, and resources. The 2023 plan is an update to the previously submitted 2020 plan as an updated plan is required every three years both to comply with Public Act 325 and to reflect changes in road conditions, finances, and priorities.

Questions regarding the use or content of this plan should be directed to Roberto Scappaticci at 12600 Wayne Rd Romulus, MI 48174 or by phone at 734-942-7579. A copy of this plan can be accessed on our website at www.romulusgov.com.

1. PAVEMENT ASSETS



The DPW is responsible for 116 centerline miles of public roads. An inventory of these miles divides them into different network classes based on road purpose/use and funding priorities as identified at the state level: city major road network, which is prioritized for state-level funding, and city minor road network.

Inventory of Assets

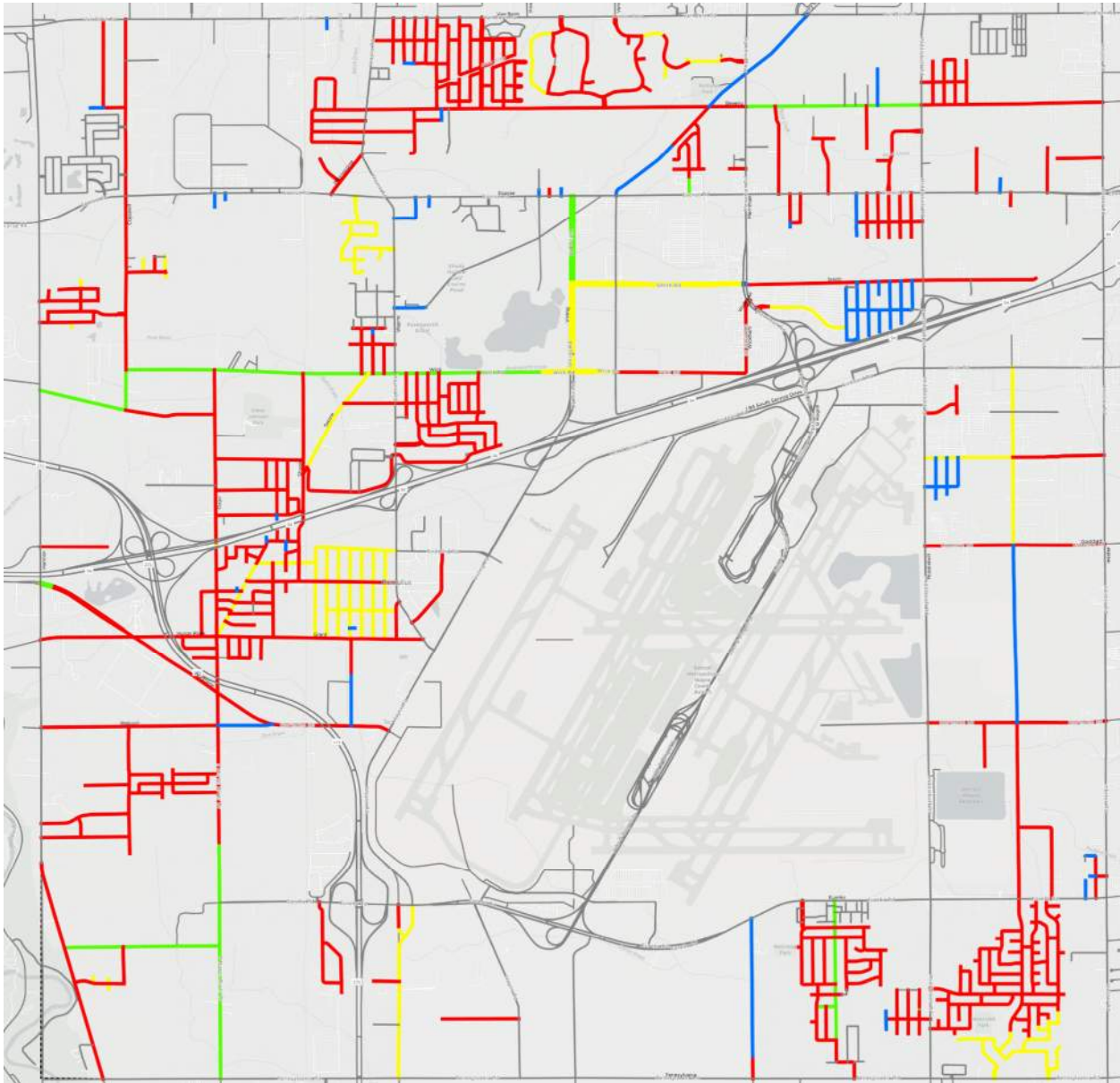


Figure 1: Map showing location of roads managed by the DPW and the current condition for paved roads in green for good (PASER 10, 9, 8), blue for fair (PASER 7, 6, 5), and red for poor (PASER 4, 3, 2, 1). It also depicts the unpaved roads in blue.

Of the DPW's 116 miles of road, 42 miles are classified as city major and 74 miles are classified as city minor (Figure 1 identifies these paved roads in green, blue, and red with the colors being determined based on the road segment's condition). None of Romulus's roads are classified as part of the National Highway System (NHS); the NHS is subject to special rules and regulations and has its own performance metrics dictated by the FHWA. In addition, Romulus has 8.5 miles of unpaved roads (Figure 1 identifies these unpaved roads in yellow).

More detail about these road assets can be found in Romulus’s Roadsoft database or by contacting the DPW.

Types

Romulus has multiple types of pavements in its jurisdiction, including asphalt, concrete, and seal coat; it also has unpaved roads (i.e, gravel and/or earth). Figure 2 shows a breakdown of these pavement types for all of Romulus’s road assets.

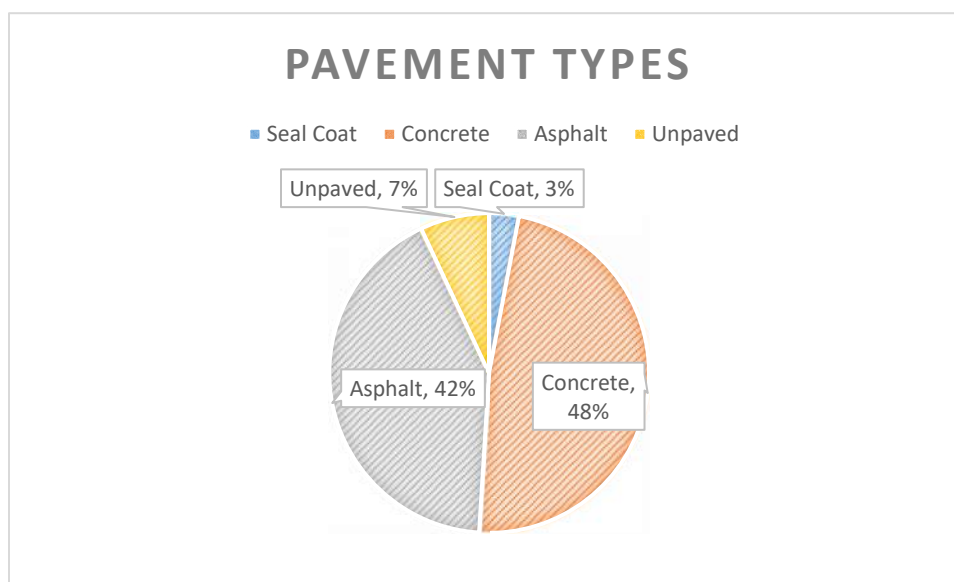


Figure 2: Pavement type by percentage maintained by the Romulus DPW.

Condition, Goals, and Trend

Paved Roads

Paved roads in Michigan are rated using the Pavement Surface Evaluation and Rating (PASER) system, which is a 1 to 10 scale with 10 being a newly constructed surface and 1 being a completely failed surface. PASER scores are grouped into TAMC definition categories of good (8-10), fair (5-7), and poor (1-4) categories. SEMCOG collects PASER data every two years on 100 percent of those portions of its city major and city minor networks that are eligible for federal funding. In addition, the DPW uses its own staff and resources to collect PASER data on 90 percent of its city major and city minor networks that are not eligible for federal funding over a three-year period.

Currently, the city major network has 30% of its roads in good condition, 21% in fair condition, and 49% in poor condition, and the city minor network has 4% of its roads in good condition, 39% in fair condition, and 57% in poor condition (Figure 3 and Figure 4). The DPW’s long-range goal for the city major network is to have 20% of roads in good condition, 40% in fair condition, and 40% in poor condition, and for the city minor network is to have 10% of roads in good condition, 65% in fair condition, and 25% in poor condition (Figure 3 and Figure 4). Figure 3 and Figure 4 illustrate the current

condition of Romulus’s city major and city minor networks, respectively; they also illustrate the DPW’s goals for both networks.



Figure 3: City Major network condition, goals, and trends



Figure 4: City Minor network condition, goals, and trends

Unpaved Roads

Unpaved roads rated with the Inventory-based Rating System™ receive an IBR number ranging from 1 to 10, with a 9 or 10 (less than one year old) having good surface width, good or fair drainage, and good structural adequacy and a 1 having poor surface width, poor drainage, and poor structural adequacy. IBR numbers can be grouped in a similar fashion as the TAMC definitions into good (8-10), fair (5-7), and poor (1-4) categories. The Romulus DPW has 8.5 miles of unpaved roads under its jurisdiction. The majority of these roads are not rated.

Modelled Trends, Gap Analysis, and Planned Projects

Table 1: Roadsoft Modelled Trends, Planned Projects, and Gap Analysis for Romulus's Road Assets			
Treatment	Annual Miles of Treatment	Years of Life	Trigger-Reset
Asphalt: Mill & Overlay	0	20	3, 4 - 9
Asphalt: Pulverize & Overlay	1	20	3, 4 - 9
Concrete: Reconstruction	0	30	1, 2, 3 - 10
Concrete: Full Depth/Slab Replacement	1.5	35	1, 2, 3 - 10

Modelled Trends & Gap Analysis

The NCPP analysis of Romulus's planned projects from the DPW's currently-available budget does allow the DPW to head in the direction of its pavement condition goal given the projects planned for the city major and city minor networks over the next three years.

Planned Projects

Romulus has plans to expend resources on improvements over the next three years. The following are planned future projects:

City Major:

- Northline Road from Middlebelt Road to Inkster Road
- Ozga Road from Wick Road to Huron River Drive
- Grant from CSX RR to Wayne Road

City Minor:

- Huron Valley – Concrete Full Depth Patching
- Huron Hills Estates – Concrete Full Depth Patching

Shown in the figure below are the upcoming planned projects for 2023-2025.

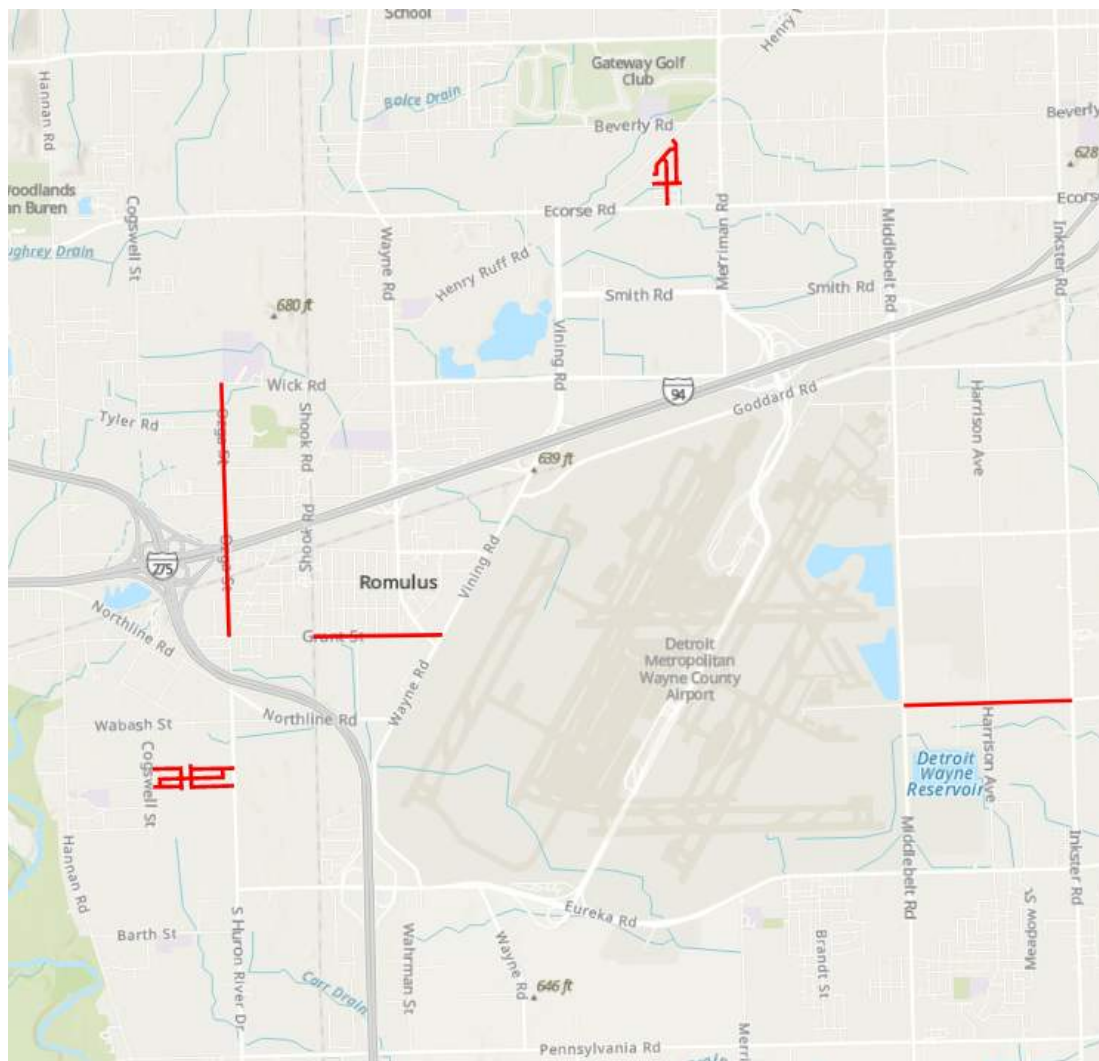


Figure 5 : Map illustrating planned projects for pavement assets

2. CULVERT ASSETS



Inventory of Assets

At present, the Romulus DPW does not track inventory data of its culvert assets. A preliminary figure of the City's culvert assets can be seen on the next page. The City will use this data as a starting point to rate and inventory assets in the coming years.

Goals

The goal of the DPW's asset management program is the preservation of its culvert network. They are responsible for preserving all inventoried culverts as well as any un-inventoried culverts that underlie its entire road network. There are 70 culverts under the City of Romulus jurisdiction. The City's goal is to begin culvert inventory in 2024 and collect the data in a three-year cycle.

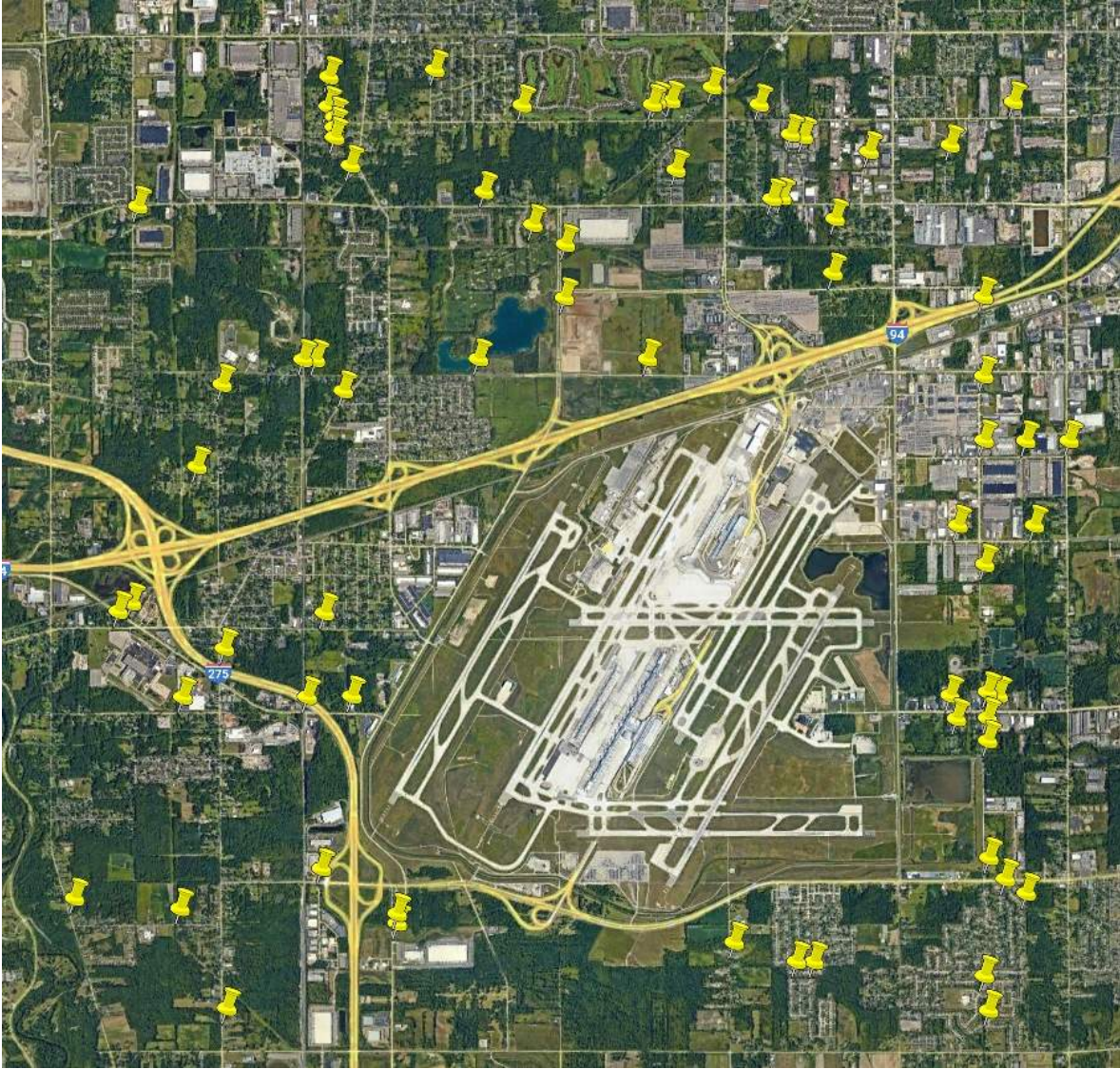
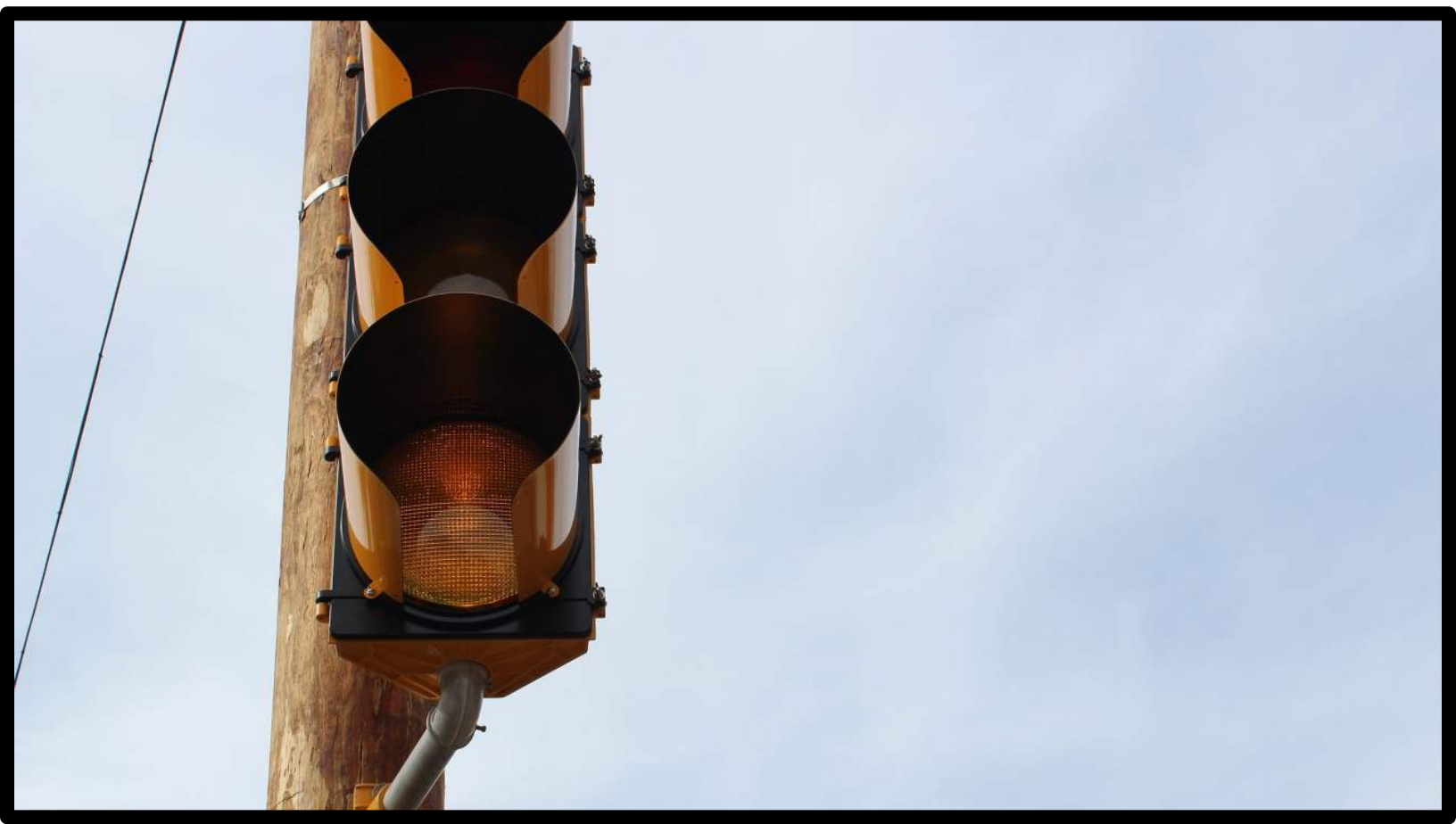


Figure 6 : Map of culverts owned by the City of Romulus

Planned Projects

The DPW's policy is to replace or repair culvert assets concurrent with projects affecting road segments carried by the particular culverts.

3. SIGNAL ASSETS



The City of Romulus exercises awareness of its traffic sign and signal assets. The DPW receives an invoice from Wayne County on a monthly basis for maintenance and energy costs of approximately \$4,500 per month.

Inventory of Assets

At present, the Romulus DPW does not track inventory data of its traffic signal assets.

Goals

The goal of the DPW's asset management program is the preservation of its traffic signals. They are responsible for preserving the inventoried and uninventoried traffic signals along its entire road network.

Planned Projects

The DPW's policy is to evaluate traffic signal assets based on condition assessment for replacement or repair during any reconstruction, rehabilitation, preventive maintenance, or scheduled maintenance activities on the roadway affected by the particular signal. The DPW adheres to regular maintenance and servicing policies outlined in the *Michigan Manual of Uniform Traffic Control Devices* and coordinates with Wayne County for maintenance issues.

4. FINANCIAL RESOURCES

Public entities must balance the quality and extent of services they can provide with the tax resources provided by citizens and businesses, all while maximizing how efficiently funds are used. Therefore, the DPW will overview its general expenditures and financial resources currently devoted to transportation infrastructure maintenance. This financial information is not intended to be a full financial disclosure or a formal report. Full details of the DPW's financial status can be found by request submitted to our agency contact (listed in this plan).

Anticipated Revenues & Expenses

Romulus receives funding from the following sources:

- **State funds** –Romulus's principal source of transportation funding is received from the Michigan Transportation Fund (MTF). This fund is supported by vehicle registration fees and the state's per-gallon gas tax. Allocations from the MTF are distributed to state and local governmental units based on a legislated formula, which includes factors such as population, miles of certified roads, and vehicle registration fees for vehicles registered in the agency's jurisdiction. Examples of state grants also include local bridge grants, economic development funds, and metro funds.
- **Federal and state grants for individual projects** – These are typically competitive funding applications that are targeted at a specific project type to accomplish a specific purpose. These may include safety enhancement projects, economic development projects, or other targeted funding. Examples of federal funds include Surface Transportation Program (STP) funds, C and D funds, bridge funds, MDOT payments to private contractors, and negotiated contracts.
- **Local government entities or private developer contributions to construction projects for specific improvements** – This category includes funding received to mitigate the impact of commercial developments as a condition of construction of a specific development project, and can also include funding from a special assessment district levied by another governmental unit. Examples of contributions from local units include city, village, and township contributions to the county; special assessments; county appropriations; bond and note proceeds; contributions from counties to cities and villages; city general fund transfers; city municipal street funds; and capital improvement funds.
- **Interest** – Interest from invested funds.
- **Permit fees** – Generally, permit fees cover the cost of a permit application review.
- **Other** – Other revenues can be gained through salvage sales, property rentals, land and building sales, sundry refunds, equipment disposition or installation, private sources, and financing.

Romulus is required to report transportation fund expenditures to the State of Michigan using a prescribed format with predefined expenditure categories. The definitions of these categories according to Public Act 51 of 1951 may differ from common pavement management nomenclature and practice. For the purposes of reporting under PA 51, the expenditure categories are:

- **Construction/Capacity Improvement Funds** – According to PA 51 of 1951, this financial classification of projects includes, “new construction of highways, roads, streets, or bridges, a project that increases the capacity of a highway facility to accommodate that part of traffic having neither an origin nor destination within the local area, widening of a lane width or more, or adding turn lanes of more than 1/2 mile in length.”¹
- **Preservation and Structural Improvement Funds** – Preservation and structural improvements are “activities undertaken to preserve the integrity of the existing roadway system.”² Preservation includes items such as a reconstruction of an existing road or bridge, or adding structure to an existing road.
- **Routine and Preventive Maintenance Funds** – Routine maintenance activities are “actions performed on a regular or controllable basis or in response to uncontrollable events upon a highway, road, street, or bridge”.³ Preventive maintenance activities are “planned strategy[ies] of cost-effective treatments to an existing roadway system and its appurtenances that preserve assets by retarding deterioration and maintaining functional condition without significantly increasing structural capacity”.⁴
- **Winter Maintenance Funds** – Expenditures for snow and ice control.
- **Trunkline Maintenance Funds** – Expenditures spent under the Romulus’s maintenance agreement with MDOT for maintenance it performs on MDOT trunkline routes.
- **Administrative Funds** – There are specific items that can and cannot be included in administrative expenditures as specified in PA 51 of 1951. The law also states that the amount of MTF revenues that are spent on administrative expenditures is limited to 10 percent of the annual MTF funds that are received.
- **Other Funds** – Expenditures for equipment, capital outlay, debt principal payment, interest expense, contributions to adjacent governmental units, principal, interest and bank fees, and miscellaneous for cities and villages.

¹ Public Act 51 of 1951, 247.660c Definitions

² Public Act 51 of 1951, 247.660c Definitions

³ Public Act 51 of 1951, 247.660c Definitions

⁴ Public Act 51 of 1951, 247.660c Definitions

Table 2 (below) details the revenues and expenditures for Romulus.

Table 2: Annual Fiscal Year Revenues & Expenditures per Fiscal Year 22/23				
Revenues and Funds Balance		Expenditures		
Item	Estimated \$	Item	Estimated \$	Percent of Total
State funds	\$3,700,516.00	Construction & capacity improvement (CCI)	\$0	0
Federal funds	\$170,382.00	Preservation & structural improvement (PSI)	\$2,134,646.00	64
Contribution from local units	\$0	Routine maintenance	\$242,140.00	7
Charges for services	\$0	Winter maintenance	\$259,169.00	8
Other revenues	\$254,299.00	Trunkline Maintenance	\$0	0
		Administrative	\$303,660.00	9
		Other	\$421,664.00	12
TOTAL	\$4,125,197	TOTAL	\$3,361,279	

Verify the information in this table. You can find your agency's information in the TAMC dashboard at <https://www.mcgi.state.mi.us/mitrp/Data/PaserDashboard.aspx>

5. RISK OF FAILURE ANALYSIS

Transportation infrastructure is designed to be resilient. The system of interconnecting roads maintained by Romulus provides road users with multiple alternate options in the event of an unplanned disruption of one part of the system. There are, however, key links in the transportation system that may cause significant inconvenience to users if they are unexpectedly closed to traffic. Key transportation links include:

- **Geographic divides:** Areas where a geographic feature (river, lake, hilly terrain, or limited access road) limits crossing points of the feature; bridge failures, in particular, can create loss of access to entire regions of the state
- **Emergency alternate routes for high-volume roads and bridges:** Roads and bridges that are routinely used as alternate routes for high-volume assets are included in an emergency response plan
- **Limited access areas:** Roads and bridges that serve remote or limited access areas that result in long detours if closed
- **Main access to key commercial districts:** Areas with a large concentration of businesses or where large-size business will be significantly impacted if a road is unavailable

Our road network includes the following critical assets: Huron River Dr, Wahrman Rd, Wick Rd, and Vining Rd. These roads are integral parts of getting traffic to and from the Detroit Metropolitan Wayne County Airport and allowing easy access to I-275 and I-94. Figure 7 illustrates the key transportation links in the Romulus road network.

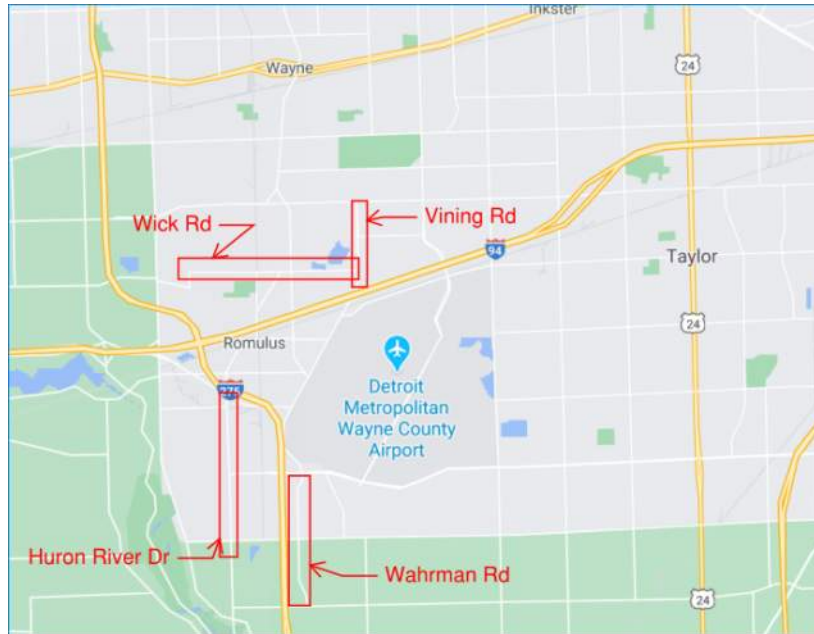


Figure 7: Key transportation links in the Romulus road network

6. COORDINATION WITH OTHER ENTITIES

An asset management plan provides a significant value for infrastructure owners because it serves as a platform to engage other infrastructure owners using the same shared right of way space. The DPW communicates with both public and private infrastructure owners to coordinate work in the following ways:

The DPW coordinates with multiple agencies that maintain drinking water, sanitary, and storm sewer assets in addition to transportation assets. The DPW follows an asset management process for all of its assets by coordinating the upgrade, maintenance, and operation of all major assets.

Planned projects for sub-surface infrastructure that Romulus owns are listed in the following asset management plans: drinking water distribution system asset management plan, wastewater collection system asset management plan, storm sewer system asset management plan. These three sub-surface utility plans are coordinated with the transportation infrastructure plans to maximize value and minimize service disruptions and cost to the public.

The DPW takes advantage of coordinated infrastructure work to reduce cost and maximize value using the following policies:

- Roads which are in poor condition that have a subsurface infrastructure project planned which will destroy more than half the lane width will be rehabilitated or reconstructed full width using transportation funds to repair the balance of the road width.
- Subsurface infrastructure projects which will cause damage to pavements in good condition will be delayed as long as possible, or methods that do not require pavement cuts will be considered.
- Subsurface utility projects will be coordinated to allow all under pavement assets to be upgraded in the same project regardless of ownership.
- Road reconstruction projects will not be completed until agency owned sub surface utilities are upgraded to have at least a 40 years of remaining service life.

Annually, the Romulus DPW attends an infrastructure planning summit to review major upcoming projects with adjacent municipalities and stakeholders in the region. Representatives from all the major public and private infrastructure owners that have assets in the road right of way are provided notice for the meeting and are invited to attend. An attempt is made to coordinate the schedule of the event to allow the majority of infrastructure owners to attend.

The DPW provides all attendees of the infrastructure planning summit with a list of all planned road projects for the next three years that include new pavement structure. Infrastructure owners are encouraged to discuss planned projects that would disrupt transportation services or cause damage to

pavements. Projects which may cause damage to pavements in good or fair condition are discussed and mitigation measures are proposed to minimize the impact to pavements. Mitigation measures could include rescheduling and coordinating projects to maximize value and minimize disruptions and cost to the public.

7. PROOF OF ACCEPTANCE

OFFICE OF THE CITY CLERK
CITY OF ROMULUS

The undersigned, Ellen L. Craig-Bragg, City Clerk of the City of Romulus, does hereby certify that a Special Meeting of the Council of the City of Romulus, held on _____, 2024 at 11111 Wayne Road, Romulus, Michigan 48174, at which time and place the following members of the Council were present: _____ Absent: _____ The following resolution was made and adopted:

#XXX-20 WHEREAS, the City of Romulus believes quality roads are a vital part of any community; and

WHEREAS, the City of Romulus has a Citizens Advisory Committee on Roads that reviews and prioritizes City streets most in need of repair in utilizing asset management practices presented by the Department of Public Works and Engineering Department since 2002; and

WHEREAS, Public Act 325 of 2018 requires local road agencies responsible for 100 or more certified miles or road to include requirements for asset management plans to be submitted to the Transportation Asset Management Council (TAMC); and

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council hereby accepts the asset management plan report with any minor necessary revisions to be accepted by TAMC and be submitted on a three (3) year cycle for compliance.

A copy of the resolution and asset management plan will be forwarded to TAMC.

A roll call vote was taken on the foregoing resolution with the following result:

AYES: _____

NAYS: _____

The _____ declared the resolution adopted.

IN WITNESS WHEREOF, the undersigned has hereunto affixed her signature on this ____th day of _____, 2024.

Ellen L. Craig-Bragg, City Clerk
City of Romulus, Wayne County, Michigan

A. PAVEMENT ASSET MANAGEMENT PLAN

An attached pavement asset management plan follows.

CITY OF ROMULUS

2023 Pavement Asset Management Plan



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I. EXECUTIVE SUMMARY

The City of Romulus owns and maintains approximately 116 miles of roadway. Of this, 49 miles are asphalt, 56 miles are concrete, 3 miles are seal coat and 8 miles are gravel. An organized and balanced approach to pavement maintenance is imperative to realizing the maximum service life of the road network. Often, a “worst-first” methodology is adopted, spending much of a road budget on full reconstruction of the pavements in the worst condition. The more balanced approach includes the maintenance of pavements in fair to good condition. This maximizes the overall service life of the street network and protects the investment of past construction projects.

The first step in creating a pavement maintenance program is collection of the condition of the streets within the network. The Pavement Surface Evaluation and Rating (PASER) system was used to evaluate the condition of each road segment. The PASER system rates each road segment on a scale of 1-10, with one being the worst condition, and ten being the best condition (new pavement). SEMCOG has been collecting data on City-owned Federal Aid eligible roads since 2003. The City has been collecting PASER data on all other City-owned roads since 2005.

The approximate amount of funding set aside for the preventative maintenance is about \$250,000 per year. This budget is divided between local and major asphalt and concrete preventative maintenance programs to maximize the service life of the overall network. This maintenance program budget does not include other capital projects that will reconstruct and rehabilitate roads such as projects done with utility funds, Federal aid (STP-U), TIFA funds, CDBG funds, or DDA funds. Historically, the City has undertaken an average of one or two capital improvement projects per year in addition to the preventative maintenance program.

An analysis of the rating data shows that the City has done an average job of maintaining the road network asset over the years. The average PASER rating of the entire system in 5.88 in 2007, 5.71 in 2013, 4.90 in 2016, 4.76 in 2018, 4.41 in 2021 and 4.59 in 2023. The City needs to invest additional funding into their road network in order to minimize this downward trend.

Because the overall condition of the road network is dynamic, an effective maintenance program must be reviewed and revised regularly. We recommend the entire road network be surveyed every two years, and the maintenance program be updated as necessary. This will help to identify any road segments that are not behaving as expected and provide the opportunity for preventative maintenance to protect the capital investment.

II. METHODS

Software and Equipment

RoadSoft is the GIS-based roadway management system that was used to collect and manage the road network data. The software package is made available to local agencies free of charge and is supported by Michigan's Local Technical Assistance Program (LTAP).

The road network contained in the RoadSoft GIS is based on the Michigan Geographical Framework. This is the same framework that MDOT uses to create and manage the ACT 51 map. Therefore, RoadSoft coincides with the state recognized network for which Romulus receives yearly ACT 51 funding.

Resources

LTAP serves as the support center for the RoadSoft program. LTAP is funded by the Federal Highway Administration (FHWA), with matching funds from State governments, universities, State highway agencies and other organizations. The LTAP for the state of Michigan is headquartered at Michigan Technological University in Houghton. The Southeast Michigan Council of Governments (SEMCOG) is the regional planner in Southeast Michigan. Among several other activities, SEMCOG helps to collect and manage pavement data for local communities. SEMCOG collects data for all Federal Aid eligible roads within the City (County, State, and most City Major). This data was merged with the ratings collected by the DPW to complete the network database for the City of Romulus.

PASER Ratings and Maintenance Alternative Selections

The PASER rating descriptions for each road surface type are covered in detail in the PASER manuals available from LTAP. In summary, a rating of a 9 or a 10 is a new pavement and a rating of 1,2 or 3 is a failed pavement requiring full reconstruction. All road sections with condition ratings from very good-8 to fair-4 have useful service life remaining and are therefore potential candidates for a pavement maintenance activity.

Data Collection

The most recent data collection occurred in 2021 with City of Romulus DPW staff. Data was collected on all City Major and City Local roads. Additionally, road ratings are updated annually after rehabilitation or reconstruction projects are completed. This data was input into RoadSoft to analyze the City's network.

It is important to note that RoadSoft does not recognize a road segment until it has been approved and entered into the system by MDOT during the ACT 51 approval process. Typically, the digital data will be updated within six months of the delivery of the ACT 51 certified map. Because the City has no maintenance responsibility for them, private road conditions are not surveyed.

III. ROAD CONDITIONS AND MAINTENANCE CATEGORIES

Overview

There are approximately 116 miles of City-owned public roadways within the City of Romulus. Each road is classified according to ACT 51 criteria, and National Functional Classification (NFC) criteria. All roads have been rated multiple times by either City staff or SEMCOG staff since 2003. The condition ratings given to each road segment are based on a visual inspection of the road surface. The severity and type of surface defects are assessed and a corresponding condition rating is assigned.

Road maintenance activities can generally be broken down into three categories, Preventative Maintenance (PM), Road Rehabilitation (RH), and Road Reconstruction (RC). Road reconstruction is appropriate after preventative maintenance and road rehabilitation are no longer economically practical. Full road reconstruction was not considered in our analysis as a true maintenance alternative, however it is important to identify the process, as this is the only practical option for many roads.

A general description of the categories of the maintenance alternatives is provided below. Also, the category for each repair alternative is indicated in the individual maintenance alternative descriptions.

Preventative Maintenance

Preventative maintenance (PM) is appropriate for newer roads in good to fair condition. Generally, roads rated between Very Good (8) and Fair (5) are good candidates. PM lengthens the service life of a structurally sound pavement. PM is limited to surface improvements such as crack seals, joint seals and surface seals.

Road Rehabilitation

Road Rehabilitation (RH) procedures are appropriate for roads in fair (5, 4) condition. RH maintenance may include localized full depth removal and replacement, mill and overlay, or other methods to improve the base and/or cross section of the pavement. RH procedures are more intensive than PM. However, they can restore a pavement to excellent condition at a significantly lower cost than full Road Reconstruction.

Road Reconstruction

Road Reconstruction (RC) procedures are appropriate for roads in very poor (3, 2) to failed (1) conditions. A rating of 1, 2, or 3 means the road has no more useful service life. In this case, full reconstruction with extensive base repair is necessary. Often, other aspects need to be considered with a full reconstruction, such as drainage improvements, or water main or sanitary sewer replacements. Full road reconstruction is typically beyond the scope of a maintenance program. However, planned capital improvement projects are considered when doing the analysis due to the effect they have on the system.

IV. MAINTENANCE AND REPAIR ALTERNATIVES

The following are maintenance and repair alternatives along with costs associated with the improvement that were considered in the analysis. Several other maintenance procedures exist that have not been selected as alternatives for this program because of poor surface finishes, poor cost to value ratios, or poor past performance. Note that the costs are based on fair market prices bid for similar jobs, including miscellaneous items such as traffic control and restoration. The following costs are construction costs only; they do not include any engineering, inspection, contract administration, or materials testing. The costs will need to be reevaluated each year to reflect current market conditions. The category of the improvement is indicated next to each repair alternative in parentheses.

ASPHALT

Overband Crack Seal (PM)

Description:

This process involves cleaning out the crack and applying an overbanding material. Overband crack seal material is comprised of a rubber and tar material with polyester fibers. Compressed air is used to clean the crack and surrounding area prior to application of the material. This alternative can be used on asphalt roadways with cracks up to 3" deep.

Cost:

The estimated cost for this alternative is approximately \$10,000 per lane mile of pavement, but will vary with the severity of cracking.

Emulsified Asphalt Surface Treatment (PM)

Description:

Slurry Seal

Slurry seal is made with a fine crushed aggregate mixed with quickset-emulsified asphalt. The liquid slurry is machine-applied and typically is open to traffic within hours. Slurry seals seal the surface, protect from oxidation, fill minor depressions, and improve skid resistance.

Cape Seal

The cape seal combines a slurry seal with a single chip seal. It provides the rough, knobby surface of a chip seal to further increase friction, yet has a tough sand matrix for durability. The cape seal also offers the most structural improvement within the preventative maintenance category.

Cost:

Slurry seals cost approximately \$20,000 to \$25,000 per lane mile, while cape seals range cost approximately \$25,000 to \$30,000 per lane mile.

Mill and Overlay (RH)

Description:

Milling is a process by which the top section of pavement is milled off and discarded. This results in a rough surface to which an additional layer of pavement or emulsified asphalt surface treatment can be applied. Milling is done for two different reasons. First, the entire road may be milled and capped if a pavement has adequate thickness (6 or more inches), and the entire road is in need of repair. The second type of milling is to mill approximately 2 foot wide strips at transverse crack locations. These milled areas can then be patched and the entire road can be sealed.

Cost:

An estimate of cost for milling full width with a 3" overlay is approximately \$300,000 per lane mile. This repair method is not cost effective unless a significant quantity is milled.

Pulverization and Overlay (RH)

Description:

This process involves breaking up the existing pavement in its current location and re-grading the pulverized roadway. The pulverized material then acts as a new base material for the future pavement. Additional pavement is then added to the reshaped base. This process is essentially the same as removing the existing pavement and constructing a new roadway. Typically, curbed roadways are not pulverized, as the change in pavement elevation can cause drainage problems.

Cost:

An estimate of cost to pulverize and reshape the existing pavement is approximately \$600,000 per lane mile, including a 4" overlay of asphalt. Similar to milling, this method is not cost effective unless a significant quantity is pulverized.

Asphalt Overlay (RH)

Description:

This process involves the placement of one lift of pavement typically 1-2 inches thick over the existing roadway. The thickness of the overlay depends on the existing conditions and the intended use of the road. An overlay provides an improved surface finish and adds structural stability to the pavement.

Cost:

A 2" overlay is approximately \$200,000 per lane mile.

Reconstruction (RC)

Description:

This process involves full reconstruction of the road surface and road base material. This method is not considered a maintenance activity.

Cost:

The cost of a full reconstruction of 6" of HMA on 8" of 21AA base is approximately \$1,000,000 per lane mile.

CONCRETE

Crack/Joint Sealing (PM)

Description

This process involves cleaning and routing cracks, and then filling them with a sealing compound made of hot rubber. Sealing the cracks inhibits water from penetrating the cracks, freezing, expanding and causing the pavement to fail.

Cost:

An estimate of cost for this alternative is approximately \$14,000 per lane mile, but will vary with the severity of cracking and joint spacing.

Corner Break Repair / Full Depth Isolated Repair (RH)

Description

This process involves removing limited sections of the pavement to full depth, and full depth slab replacement. All of the joints around the repair must then be sealed, so this work is often coupled with joint seal repairs.

Cost:

This will vary with the amount of patching that is needed and the depth of the existing road. An estimate of cost for a major road with this alternative for repair of approximately 25% or 50% of the area is \$320,000 or \$640,000 per lane mile, respectively. The cost to repair a minor road for approximately 25% or 50% of the total area is \$180,000 and \$380,000 per lane mile, respectively. Patching beyond 50% of the total area is generally not cost effective.

Full Reconstruction (RC)

Description:

This process involves full reconstruction of the road surface and road base material. This method is not considered a maintenance activity.

Cost:

Reconstruction of 7" of concrete on 8" of 21AA base is approximately \$1,250,000 per lane mile.

V. RESULTS

Asset Valuation

The value of the road network was computed in two different ways. Table 1 provides the replacement value of the entire network. This does not take into account current condition. It is strictly the cost in today's dollars of constructing a road network of equal size. Table 2 provides a repair valuation. The cost of bringing the entire system to a new condition based on the existing condition is presented. The depreciated valuation is the difference between the replacement cost and the repair cost. In other words, the system is valued at \$272,400,000 and the cost to bring the system to a new condition based on Table 2 is \$142,700,000. Therefore, the depreciated valuation of the road network is \$129,700,000.

Table 1: Replacement Evaluation

Network	Lane Miles	Activity	\$/Lane Mile	Total
Paved Network	239	Full Reconstruction	\$1,125,000	\$268,446,000
Unpaved (Gravel) Network	8	Full Reconstruction	\$500,000	\$4,000,000
Total Lane Miles	247	Total Replacement Value:		\$272,400,000

Table 2: Repair Evaluation

PASER Rating	Miles	Activity	\$/ Lane Mile	Total
Poor (PASER 1-3)	105	Full Reconstruction	\$1,125,000	\$118,100,000
Fair (PASER 4-5)	54	Major Rehabilitation	\$350,000	\$18,921,000
Good (PASER 6-8)	56	Preventative Maintenance	\$100,000	\$5,563,000
Very Good (PASER 9-10)	24	No Immediate Work	\$0	\$0
Gravel	8	Maintenance Grading	\$10,000	\$80,000
		Total Repair Value:		\$142,700,000

Data Analysis

The RoadSoft program contains an optimization feature that helps to determine the best way to spend pavement maintenance dollars. Essentially, the program seeks to maximize the remaining service life of the entire network with the available budget. This is done through an iterative process that compares the cost of a repair procedure to the expected benefit.

Each repair alternative is assigned an existing rating range in which it can be considered. When the repair is performed, the condition rating, and therefore the remaining service life, is increased by a set amount. For example, performing a slurry seal on a road rated 6 will also improve the condition to an 8. The program analyzes the costs of each repair and the expected improvement to select a mix of repairs that will best maintain the condition of the entire network.

VI. RECOMMENDATIONS

We recommend the City continue to utilize a balanced asset management approach on the road network. The total investment per year will vary based on other scheduled capital work, the availability of funding and grant programs, and the overall City budget. The City should seek to allocate as close to \$3,000,000 on average per year for road maintenance and reconstruction as possible in order to maintain and improve the current system condition.

B. CULVERT ASSET MANAGEMENT PLAN SUPPLEMENT

Culvert Primer

Culverts are structures that lie underneath roads, enabling water to flow from one side of the roadway to the other (Figure B-1 and Figure B-2). The important distinguishing factor between a culvert and a bridge is the size. Culverts are considered anything under 20 feet while bridges, according to the Federal Highway Administration, are 20 feet or more. While similar in function to storm sewers, culverts differ from storm sewers in that culverts are open on both ends, are constructed as straight-line conduits, and lack intermediate drainage structures like manholes and catch basins. Culverts are critical to the service life of a road because of the important role they play in keeping the pavement layers well drained and free from the forces of water building up on one side of the roadway.

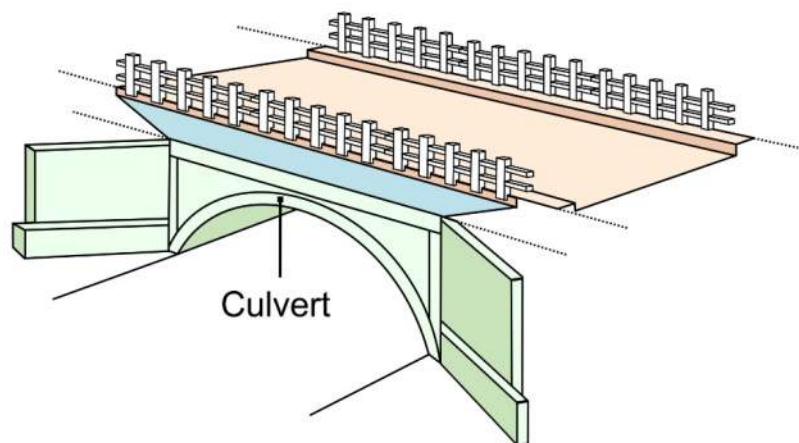


Figure B-1: Diagram of a culvert structure



Figure B-2: Examples of culverts. Culverts allow water to pass under the roadway (left), they are straight-line conduits with no intermediate drainage structures (middle), and they come in various materials (left: metal; middle and right: concrete) and shapes (left: arch; middle: round; right: box).

Culvert Types

Michigan conducted its first pilot data collection on local agency culverts in the state in 2018. Of almost 50,000 culverts inventoried as part of the state-wide pilot project, the material type used for constructing culverts ranged from (in order of predominance) corrugated steel, concrete, plastic, aluminum, and masonry/tile, to timber materials. The shapes of the culverts were (in order of predominance) circular, pipe arch, arch, rectangular, horizontal ellipse, or box. The diameter for the majority of culverts ranged from less than 12 inches to 24 inches; a portion, however, ranged from 30 inches to more than 48 inches.

Culvert Condition

Several culvert condition assessment practices exist. The FHWA has an evaluation method in its 1986 *Culvert Inspection Manual*. In conjunction with descriptions and details in the Ohio Department of Transportation's 2017 *Culvert Inspection Manual* and Wisconsin DOT's *Bridge Inspection Field Manual*, the FHWA method served as the method for evaluating Michigan culverts in the pilot. In 2018, Michigan local agencies participated in a culvert pilot data collection, gathering inventory and condition data; full detail on the condition assessment system used in the data collection can be found in Appendix G of the final report (https://www.michigan.gov/documents/tamc/TAMC_2018_Culvert_Pilot_Report_Complete_634795_7.pdf).

The Michigan culvert pilot data collection used a 1 through 10 rating system, where 10 is considered a new culvert with no deterioration or distress and 1 is considered total failure. Each of the different culvert material types requires the assessment of features unique to that material type, including structural deterioration, invert deterioration, section deformation, blockage(s) and scour. Corrugated metal pipe, concrete pipe, plastic pipe, and masonry culverts require an additional assessment of joints and seams. Slab abutment culverts require an additional assessment of the concrete abutment and the masonry abutment. Assessment of timber culverts only relied on blockage(s) and scour. The assessments come together to generate condition rating categories of good (rated as 10, 9, or 8), fair (rated as 7 or 6), poor (rated as 5 or 4), or failed (rated as 3, 2, or 1).

Culvert Treatments

The *MDOT Drainage Manual* addresses culvert design and treatments. Of most importance to the longevity of culverts is regular cleaning to prevent clogs. More extensive treatments may include re-positioning the pipe to improve its grade and lining a culvert to achieve more service life after structural deterioration has begun.

C. TRAFFIC SIGNALS ASSET MANAGEMENT PLAN SUPPLEMENT

Traffic Signals Primer

Types

Electronic traffic control devices come in a large array of configurations, which include case signs (e.g., keep right/left, no right/left turn, reversible lanes), controllers, detection (e.g., cameras, push buttons), flashing beacons, interconnects (e.g., DSL, fire station, phone line, radio), pedestrian heads (e.g., hand-man), and traffic signals. This asset management plan is only concerned with traffic signals (Figure C-1) as a functioning unit and does not consider other electronic traffic control devices.



Figure C-1: Examples of traffic signal

Condition

Traffic signal assessment considers the functioning of basic tests on a pass/fail basis. These tests include battery backup testing, components testing, conflict monitor testing, radio testing, and underground detection.

Treatments

Traffic signals are maintained in accordance with the *Michigan Manual on Uniform Traffic Control Devices*. Maintenance of traffic signals includes regular maintenance of all components, cleaning and servicing to prevent undue failures, immediate maintenance in the case of emergency calls, and provision of stand-by equipment. Timing changes are restricted to authorized personnel only.

D. GLOSSARY & ACRONYMS

Glossary

Alligator cracking: Cracking of the surface layer of an asphalt pavement that creates a pattern of interconnected cracks resembling alligator hide. This is often due to overloading a pavement, sub-base failure, or poor drainage.⁵

Asset management: A process that uses data to manage and track road assets in a cost-effective manner using a combination of engineering and business principles. Public Act 325 of 2018 provides a legal definition: “an ongoing process of maintaining, preserving, upgrading, and operating physical assets cost effectively, based on a continuous physical inventory and condition assessment and investment to achieve established performance goals”.⁶

Biennial inspection: Inspection of an agency’s bridges every other year, which happens in accordance with National Bridge Inspection Standards and Michigan Department of Transportation requirements.

Bridge inspection program: A program implemented by a local agency to inspect the bridges within its jurisdiction systematically in order to ensure proper functioning and structural soundness.

Capital preventative maintenance: Also known as CPM, a planned set of cost-effective treatments to address of fair-rated infrastructure before the structural integrity of the system has been severely impacted. These treatments aim to slow deterioration and to maintain or improve the functional condition of the system without significantly increasing the structural capacity. Light capital preventive maintenance is a set of treatments designed to seal isolated areas of the pavement from water, such as crack and joint sealing, to protect and restore pavement surface from oxidation with limited surface thickness material, such as fog seal; generally, application of a light CPM treatment does not provide a corresponding increase in a segment’s PASER score. Heavy capital preventive maintenance is a set of surface treatments designed to protect pavement from water intrusion or environmental weathering without adding significant structural strength, such as slurry seal, chip seal, or thin (less than 1.5-inch) overlays for bituminous surfaces or patching or partial-depth (less than 1/3 of pavement depth) repair for concrete surfaces.

Chip seal: An asphalt pavement treatment method consisting of, first, spraying liquid asphalt onto the old pavement surface and, then, a single layer of small stone chips spread onto the wet asphalt layer.

City major: A road classification, defined in Michigan Public Act 51, that encompasses the generally more important roads in a city or village. City major roads are designated by a municipality’s governing body and are subject to approval by the State Transportation Commission. These roads do not include roads under the jurisdiction of a county road commission or trunkline highways.

City minor: A road classification, defined in Michigan Public Act 51, that encompasses the generally less important roads in a city or village. These roads include all city or village roads that are not city major road and do not include roads under the jurisdiction of a county road commission.

⁵ https://en.wikipedia.org/wiki/Crocodile_cracking

⁶ Inventory-based Rating System for Gravel Roads: Training Manual

Composite pavement: A pavement consisting of concrete and asphalt layers. Typically, composite pavements are old concrete pavements that were overlaid with HMA in order to gain more service life.

Concrete joint resealing: Resealing the joints of a concrete pavement with a flexible sealant to prevent moisture and debris from entering the joints. When debris becomes lodged inside a joint, it inhibits proper movement of the pavement and leads to joint deterioration and spalling.

Concrete pavement: Also known as rigid pavement, a pavement made from portland cement concrete. Concrete pavement has an average service life of 30 years and typically does not require as much periodic maintenance as HMA.

Cost per lane mile: Associated cost of construction, measured on a per lane, per mile basis. Also see *lane-mile segment*.

County local: A road classification, defined in Michigan Public Act 51, that encompasses the generally less important and low-traffic roads in a county. This includes all county roads that are not classified as county primary roads.

County primary: A road classification, defined in Michigan Public Act 51, that encompasses the generally more important and high-traffic roads in a county. County primary roads are designated by board members of the county road commissions and are subject to approval by the State Transportation Commission.

CPM: See *Capital preventive maintenance*.

Crack and seat: A concrete pavement treatment method that involves breaking old concrete pavement into small chunks and leaving the broken pavement in place to provide a base for a new surface. This provides a new wear surface that resists water infiltration and helps prevent damaged concrete from reflecting up to the new surface.

Crack seal: A pavement treatment method for both asphalt and concrete pavements that fills cracks with asphalt materials, which seals out water and debris and slows down the deterioration of the pavement. Crack seal may encompass the term “crack filling”.

Crush and shape: An asphalt pavement treatment method that involves pulverizing the existing asphalt pavement and base and then reshaping the road surface to correct imperfections in the road’s profile. Often, a layer of gravel is added along with a new wearing surface such as an HMA overlay or chip seal.

Crust: A very tightly compacted surface on an unpaved road that sheds water with ease but takes time to be created.

Culvert: A pipe or structure used under a roadway that allows cross-road drainage while allowing traffic to pass without being impeded; culverts span up to 20 feet.⁷

Dowel bar retrofit repair: A concrete pavement treatment method that involves cutting slots in a cracked concrete slab, inserting steel bars into the slots, and placing concrete to cover the new bars and fill the slots. It aims to reinforce cracks in a concrete pavement.

⁷ Adapted from Inventory-based Rating System for Gravel Roads: Training Manual

Dust control: A gravel road surface treatment method that involves spraying chloride or other chemicals on the gravel surface to reduce dust loss, aggregate loss, and maintenance. This is a relatively short-term fix that helps create a crusted surface.

Expansion joint: Joints in a bridge that allow for slight expansion and contraction changes in response to temperature. Expansion joints prevent the build up of excessive pressure, which can cause structural damage to the bridge.

Federal Highway Administration: Also known as FHWA, this is an agency within the U.S. Department of Transportation that supports state and local governments in the design, construction, and maintenance of the nation's highway system.⁸

Federal-aid network: Portion of road network that is comprised of federal-aid routes. According to Title 23 of the United States Code, federal-aid-eligible roads are “highways on the federal-aid highways systems and all other public roads not classified as local roads or rural minor collectors”.⁹ Roads that are part of the federal-aid network are eligible for federal gas-tax monies.

FHWA: See *Federal Highway Administration*.

Flexible pavement: See *hot-mix asphalt pavement*.

Fog seal: An asphalt pavement treatment method that involves spraying a liquid asphalt coating onto the entire pavement surface to fill hairline cracks and prevent damage from sunlight and oxidation. This method works best for good to very good pavements.

Full-depth concrete repair: A concrete pavement treatment method that involves removing sections of damaged concrete pavement and replacing it with new concrete of the same dimensions in order to restore the riding surface, delay water infiltration, restore load transfer from one slab to the next, and eliminate the need to perform costly temporary patching.

Geographic divides: Areas where a geographic feature (e.g., river, lake, mountain) limits crossing points of the feature.

Grants: Competitive funding gained through an application process and targeted at a specific project type to accomplish a specific purpose. Grants can be provided both on the federal and state level and often make up part of the funds that a transportation agency receives.

Gravel surfacing: A low-cost, easy-to-maintain road surface made from aggregate and fines.

Heavy capital preventive maintenance: See *Capital preventive maintenance*.

HMA: See *hot-mix asphalt pavement*.

Hot-mix asphalt overlay: Also known as HMA overlay, this a surface treatment that involves layering new asphalt over an existing pavement, either asphalt or concrete. It creates a new wearing surface for traffic and to seal the pavement from water, debris, and sunlight damage, and it often adds significant structural strength.

Hot-mix asphalt pavement: Also known as HMA pavement, this type of asphalt creates a flexible pavement composed of aggregates, asphalt binder, and air voids. HMA is heated for placement and

⁸ Federal Highway Administration webpage <https://www.fhwa.dot.gov/>

⁹ Inventory-based Rating System for Gravel Roads: Training Manual

compaction at high temperatures. HMA is less expensive to construct than concrete pavement, however it requires frequent maintenance activities and generally lasts 18 years before major rehabilitation is necessary. HMA makes up the vast majority of local-agency-owned pavements.

IBR: See *IBR element*, *IBR number*, and/or *Inventory-based Rating System*TM.

IBR element: A feature used in the IBR SystemTM for assessing the condition of roads. The system relies on assessing three elements: surface width, drainage adequacy, and structural adequacy.¹⁰

IBR number: The 1-10 rating determined from assessments of the weighted IBR elements. The weighting relates each element to the intensity road work needed to improve or enhance the IBR element category.¹¹

Interstate highway system: The road system owned and operated by each state consisting of routes that cross between states, make travel easier and faster. The interstate roads are denoted by the prefix “I” or “U.S.” and then a number, where odd routes run north-south and even routes run east-west. Examples are I-75 or U.S. 2.¹²

Inventory-based Rating SystemTM: Also known as the IBR SystemTM, a rating system designed to assess the capabilities of gravel and unpaved roads to support intended traffic volumes and types year round. It assesses roads based on how three IBR elements, or features—surface width, drainage adequacy, and structural adequacy—compare to a baseline, or “good”, road.¹³

Investment Reporting Tool: Also known as IRT, a web-based system used to manage the process for submitting required items to the Michigan Transportation Asset Management Council. Required items include planned and completed maintenance and construction activity for roads and bridges and comprehensive asset management plans.

IRT: See *Investment Reporting Tool*.

Jurisdiction: Administrative power of an entity to make decisions for something. In Michigan, the three levels of jurisdiction classification for transportation assets are state highways, county roads, and city and village streets. State highways are under the jurisdiction of the Michigan Department of Transportation, county roads are under the jurisdiction of the road commission for the county in which the roads are located, and city and village streets are under the jurisdiction of the municipality in which the roads are located.

Jurisdictional borders: Borders between two road-owning-agency jurisdictions, or where the roads owned by one agency turn into roads owned by another agency. Examples of jurisdictional borders are township or county lines.

Lane-mile segment: A segment of road that is measured by multiplying the centerline miles of a roadway by the number of lanes present.

Lane-mile-years: A network’s total lane-miles multiplied by one year; a method to quantify the measurable loss of pavement life.

¹⁰ Inventory-based Rating System for Gravel Roads: Training Manual

¹¹ Inventory-based Rating System for Gravel Roads: Training Manual

¹² <https://www.fhwa.dot.gov/interstate/faq.cfm#question3>

¹³ Adapted from Inventory-based Rating System for Gravel Roads: Training Manual

Light capital preventive maintenance: See *Capital preventive maintenance*.

Limited access areas: Areas—typically remote areas—serviced by few or seasonal roads that require long detours routes if servicing roads are closed.

Main access to key commercial districts: Areas where large number or large size business will be significantly impacted if a road is unavailable.

Maintenance grading: A surface treatment method for unpaved roads that involves re-grading the road to remove isolated potholes, washboarding, and ruts, and then restoring the compacted crust layer.

MDOT: See *Michigan Department of Transportation*.

MDOT's Local Bridge Program Call for Projects: A call for project proposals for replacement, rehabilitation, and/or preventive maintenance of local bridges that, if granted, receives bridge funding from the Michigan Department of Transportation. The Call for Projects is made by the Local Bridge Program.

MGF: See *Michigan Geographic Framework*.

Michigan Department of Transportation: Also known as MDOT, this is the state of Michigan's department of transportation, which oversees roads and bridges owned by the state or federal government in Michigan.

Michigan Geographic Framework: Also known as MGF, this is the state of Michigan's official digital base map that contains location and road information necessary to conduct state business. The Michigan Department of Transportation uses the MGF to link transportation assets to a physical location.

Michigan Public Act 51 of 1951: Also known as PA 51, this is a Michigan legislative act that served as the foundation for establishing a road funding structure by creating transportation funding distribution methods and means. It has been amended many times.¹⁴

Michigan Public Act 325 of 2018: Also known as PA 325, this legislation modified PA 51 of 1951 in regards to asset management in Michigan, specifically 1) re-designating the TAMC under Michigan Infrastructure Council (MIC); 2) promoting and overseeing the implementation of recommendations from the regional infrastructure asset management pilot program; 3) requiring local road three-year asset management plans beginning October 1, 2023; 4) adding asset classes that impact system performance, safety or risk management, including culverts and signals; 5) allowing MDOT to withhold funds if no asset management plan submitted; and 6) prohibiting shifting finds from a country primary to a county local, or from a city major to a city minor if no progress toward achieving the condition goals described in its asset plan.¹⁵

Michigan Public Act 499 of 2002: Also known as PA 499, this legislation requires road projects for the upcoming three years to be reported to the TAMC.

Michigan Transportation Asset Management Council: Also known as the TAMC, a council comprised of professionals from county road commissions, cities, a county commissioner, a township official, regional and metropolitan planning organizations, and state transportation department personnel. The

¹⁴ Inventory-based Rating System for Gravel Roads: Training Manual

¹⁵ Inventory-based Rating System for Gravel Roads: Training Manual

council reports directly to the Michigan Infrastructure Council.¹⁶ The TAMC provides resources and support to Michigan's road-owning agencies, and serves as a liaison in data collection requirements between agencies and the state.

Michigan Transportation Fund: Also known as MTF, this is a source of transportation funding supported by vehicle registration fees and the state's per-gallon gas tax.

Microsurface treatment: An asphalt pavement treatment method that involves applying modified liquid asphalt, small stones, water, and portland cement for the purpose of protecting a pavement from damage caused by water and sunlight.

Mill and hot-mix asphalt overlay: Also known as a mill and HMA overlay, this is a surface treatment that involves the removal of the top layer of pavement by milling and the replacement of the removed layer with a new HMA layer.

Mix-of-fixes: A strategy of maintaining roads and bridges that includes generally prioritizes the spending of money on routine maintenance and capital preventive maintenance treatments to impede deterioration and then, as money is available, performing reconstruction and rehabilitation.

MTF: See *Michigan Transportation Fund*.

National Bridge Inspection Standards: Also known as NBIS, standards created by the Federal Highway Administration to locate and evaluate existing bridge deficiencies in the federal-aid highway system to ensure the safety of the traveling public. The standards define the proper safety for inspection and evaluation of all highway bridges.¹⁷

National Center for Pavement Preservation: Also known as the NCPP, a center that offers education, research, and outreach in current and innovative pavement preservation practices. This collaborative effort of government, industry, and academia entities was established at Michigan State University.

National Functional Class: Also known as NFC, a federal grouping system for public roads that classifies roads according to the type of service that the road is intended to provide.

National highway system: Also known as NHS, this is a network of roads that includes the interstate highway system and other major roads managed by state and local agencies that serve major airports, marine, rail, pipelines, truck terminals, railway stations, military bases, and other strategic facilities.

NBIS: See *National Bridge Inspection Standards*.

NCPP: See *National Center for Pavement Preservation*.

NCPP Quick Check: A system created by the National Center for Pavement Preservation that works under the premise that a one-mile road segment loses one year of life each year that it is not treated with a maintenance, rehabilitation, or reconstruction project.

NFC: See *National Functional Class*.

Non-trunkline: A local road intended to be used over short distances but not recommended for long-distance travel.

¹⁶ Inventory-based Rating System for Gravel Roads: Training Manual

¹⁷ <https://www.fhwa.dot.gov/bridge/nbis/>

Other funds: Expenditures for equipment, capital outlay, debt principal payment, interest expense, contributions to adjacent governmental units, principal, interest and bank fees, and miscellaneous for cities and villages.

PA: See *Michigan Public Act 51*, *Michigan Public Act 325*, and/or *Michigan Public Act 499*.

Partial-depth concrete repair: A concrete pavement treatment method that involves removing spalled or delaminated areas of concrete pavement, usually near joints and cracks, and replacing with new concrete. This is done to provide a new wearing surface in isolated areas, to slow down water infiltration, and to help delay further freeze-thaw damage.

PASER: See *Pavement Surface Evaluation and Rating system*.

Pavement reconstruction: A complete removal of the old pavement and base and construction of an entirely new road. This is the most expensive rehabilitation of the roadway and also the most disruptive to traffic patterns.

Pavement Surface Evaluation and Rating system: Also known as the PASER system, the PASER system rates surface condition on a 1-10 scale, where 10 is a brand new road with no defects, 5 is a road with distress but that is structurally sound and requires only preventative maintenance, and 1 is a road with extensive surface and structural distresses that is in need of total reconstruction. This system provides a simple, efficient, and consistent method for evaluating the condition of paved roads.¹⁸

Pothole: A defect in a road that produces a localized depression.¹⁹

Preventive maintenance: Planned treatments to an existing asset to prevent deterioration and maintain functional condition. This can be a more effective use of funds than the costly alternative of major rehabilitation or replacement.

Proactive preventive maintenance: Also known as PPM, a method of performing capital preventive maintenance treatments very early in a pavement's life, often before it exhibits signs of pavement defect.

Public Act 51: See *Michigan Public Act 51 of 1951*

Public Act 325: See *Michigan Public Act 325 of 2018*

Public Act 499: See *Michigan Public Act 499 of 2002*

Reconstruction and rehabilitation programs: Programs intended to reconstruct and rehabilitate a road.

Restricted load postings: A restriction enacted on a bridge structure when is incapable of transporting a state's legal vehicle loads.

Rights-of-way ownership: The owning of the right-of-way, which is the land over which a road or bridge travels. In order to build a road, road agencies must own the right-of-way or get permission to build on it.

Rigid pavement: See *concrete pavement*.

¹⁸ Adapted from Inventory-based Rating System for Gravel Roads: Training Manual

¹⁹ Inventory-based Rating System for Gravel Roads: Training Manual

Road infrastructure: An agency's road network and assets necessary to make it function, such as traffic signage and ditches.

Road: The area consisting of the roadway (i.e., the travelled way or the portion of the road on which vehicles are intended to drive), shoulders, ditches, and areas of the right of way containing signage.²⁰

Roadsoft: An asset management software suit that enables agencies to manage road and bridge related infrastructure. The software provides tools for collecting, storing, and analyzing data associated with transportation infrastructure. Built on an optimum combination of database engine and GIS mapping tools, Roadsoft provides a quick, smooth user experience and almost unlimited data handling capabilities.²¹

Ruts/rutting: Deformation of a road that usually forms as a permanent depression concentrated under the wheel path parallel to the direction of travel.²²

Scheduled maintenance: Low-cost, day-to-day activities applied to bridges on a scheduled basis that mitigates deterioration.²³

Sealcoat pavement: A gravel road that has been sealed with a thin asphalt binder coating that has stone chips spread on top.

Service life: Time from when a road or treatment is first constructed to when it reaches a point where the distresses present change from age-related to structural-related (also known as the critical distress point).²⁴

Slurry seal: An asphalt pavement treatment method that involves applying liquid asphalt, small stones, water, and portland cement in a very thin layer with the purpose of protecting an existing pavement from being damaged by water and sunlight.

Structural improvement: Pavement treatment that adds strength to the pavement. Roads requiring structural improvement exhibit alligator cracking and rutting and are considered poor by the TAMC definitions for condition.

Subsurface infrastructure: Infrastructure maintained by local agencies that reside underground, for example, drinking water distribution systems, wastewater collection systems, and storm sewer systems.

TAMC: See *Michigan Transportation Asset Management Council*.

TAMC pavement condition dashboard: Website for viewing graphs of pavement and bridge conditions, traffic and miles travelled, safety statistics, maintenance activities, and financial data for Michigan's cities and villages, counties, and regions, as well as the state of Michigan.

TAMC's good/fair/poor condition classes: Classification of road conditions defined by the Michigan Transportation Asset Management Council based on bin ranges of PASER scores and similarities in defects and treatment options. Good roads have PASER scores of 8, 9, or 10, have very few defects, and require minimal maintenance. Fair roads have PASER scores of 5, 6, or 7, have good structural support but a deteriorating surface, and can be maintained with CPM treatments. Poor roads have PASER scores

²⁰ Inventory-based Rating System for Gravel Roads: Training Manual

²¹ Inventory-based Rating System for Gravel Roads: Training Manual

²² Paving Class Glossary

²³ Inventory-based Rating System for Gravel Roads: Training Manual

²⁴ Inventory-based Rating System for Gravel Roads: Training Manual

of 1, 2, 3, or 4, exhibit evidence that the underlying structure is failing, such as alligator cracking and rutting. These roads must be rehabilitated with treatments like heavy overlay, crush and shape, or total reconstruction.

Tax millages: Local tax implemented to supplement an agency's budget, such as road funding.

Thin hot-mix asphalt overlay: Application of a thin layer of hot-mix asphalt on an existing road to re-seal the road and protect it from damage caused by water. This also improves the ride quality and provides a smoother, uniform appearance that improves visibility of pavement markings.²⁵

Transportation infrastructure: All of the elements that work together to make the surface transportation system function including roads, bridges, culverts, traffic signals, and signage.

Trigger: When a PASER score gives insight to the preferred timeline of a project for applying the correct treatment at the correct time.

Trunkline abbreviations: The prefixes *M-*, *I-*, and *US* indicate roads in Michigan that are part of the state trunkline system, the Interstate system, and the US Highway system. These roads consist of anything from 10-lane urban freeways to two-lane rural highways and even one non-motorized highway; they cover 9,668 centerline miles. Most of the roads are maintained by MDOT.

Trunkline bridges: Bridge present on a trunkline road, which typically connects cities or other strategic places and is the recommended route for long-distance travel.²⁶

Trunkline maintenance funds: Expenditures under a maintenance agreement with MDOT for maintenance activities performed on MDOT trunkline routes.

Trunkline: Major road that typically connects cities or other strategic places and is the recommended route for long-distance travel.²⁷

Washboarding: Ripples in the road surface that are perpendicular to the direction of travel.²⁸

Wedge/patch sealcoat treatment: An asphalt pavement treatment method that involves correcting the damage frequently found at the edge of a pavement by installing a narrow, 2- to 6-foot-wide wedge along the entire outside edge of a lane and layering with HMA. This extends the life of an HMA pavement or chip seal overlay by adding strength to significantly settled areas of the pavement.

Worst-first strategy: Asset management strategy that treats only the problems, often addressing the worst problems first, and ignoring preventive maintenance. This strategy is the opposite of the "mix of fixes" strategy. An example of a worst-first approach would be purchasing a new automobile, never changing the oil, and waiting till the engine fails to address any deterioration of the car.

²⁵ [second sentence] <http://www.kentcountyroads.net/road-work/road-treatments/ultra-thin-overlay>

²⁶ https://en.wikipedia.org/wiki/Trunk_road

²⁷ https://en.wikipedia.org/wiki/Trunk_road

²⁸ Inventory-based Rating System for Gravel Roads: Training Manual

List of Acronyms

CPM: capital preventive maintenance

FHWA: Federal Highway Administration

HMA: hot-mix asphalt

I: trunkline abbreviation for routes on the Interstate system

IBR: Inventory-based Rating

M: trunkline abbreviation for Michigan state highways

MDOT: Michigan Department of Transportation

MTF: Michigan Transportation Fund

NBIS: National Bridge Inspection Standards

NCPP: National Center for Pavement Preservation

NHS: National Highway System

PA 51: Michigan Public Act 51 of 1951

PASER: Pavement Surface Evaluation and Rating

R&R: reconstruction and rehabilitation programs

TAMC: (Michigan) Transportation Asset Management Council

US: trunkline abbreviation for routes on the US Highway system



City of Romulus

Clerk's Report – Ellen L. Craig-Bragg, Clerk

Council Meeting Held: **February 12, 2024**

Item No. A.

General Description: First Reading and Introduction to amendments to Chapter 24, Section 24-21 and 24-29, of the Romulus Code of Ordinances.

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED

Administrative Officials

Robert McCraight, Mayor

Ellen L. Craig-Bragg, City Clerk

Stacy Paige, City Treasurer

City Council

John Barden, Mayor Pro Tem

Virginia Williams, Councilwoman

Tina Talley, Councilwoman

William Wadsworth, Councilman

Celeste Roscoe, Councilwoman

Kathleen Abdo, Councilwoman

Allen R. Wilson, Councilman



CITY COUNCIL AGENDA ITEM REQUEST FORM

Submitted to: Choose an ite

Date Submitted:

Submitted by:

Department:

Council Meeting of:

TITLE/DESCRIPTION OF ITEM

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ACTION REQUESTED

Contract/Agreement	☐	New/Amended Ordinance	☐
Bid/Piggyback	☐	Public Hearing Request	☐
Budget Amendment	☐	Resolution	☐
Board Appointment	☐	Rezoning	☐
Fee Waiver	☐	Special Meeting Request	☐
Other	☐	Special Land Use Request	☐

RECOMMENDED RESOLUTION/ACTION

--

City of Romulus

11111 Wayne Road

Romulus, MI 48174

(734) 942-7500

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OFFICE USE ONLY

Approved for Council Agenda: ☐

AGENDA ITEM # .

Memo

To: Mayor Robert McCraight

From: David F. Greco, Esq.

Date: January 31, 2024

Re: An Ordinance to Amend the Romulus Code of Ordinances, *Chapter 24, Art. II – Litter, Trash and Debris* to Designate Violations as Civil Infractions

Mayor McCraight,

I have prepared for your review and presentation to the City Council certain amendments to *Chapter 24, Art. II – Litter, Trash and Debris* of the Romulus Code of Ordinances in the following manner:

- Expand the “definitions” section of the Ordinance, *Sec. 24-21*; and,
- Designate violations of the Ordinance as “civil infractions” by replacing *Sec. 24-29 – Violations* (3rd Violation may be charged as a “misdemeanor”).

The purpose of these amendments is to make the enforcement of this Article of the Code of Ordinances more efficient. They provide the City with the power to obtain *injunctive relief* to obtain compliance. Further, if the Defendant property owners/occupants do not show up for their scheduled court dates, rather than a “warrant” being issued for that person’s arrest, the file goes into “default”, which provides the City with options for relief to get the property into compliance. We can petition the court for a *clean-up order* of the property relatively quickly.

Changing this Article of the Code of Ordinances to *municipal civil infractions* is consistent with the general trend of local enforcement and also consistent with many other sections of the City’s Code of Ordinances, including, but not limited to, the City’s Zoning Ordinance

The proposed amendments are being provided along with this memo in both a “clean” version and a “strike-through” version so that the proposed changes are clearly identified.

If you, your staff, or the City Council have any questions or comments regarding this memo and the attached proposed ordinance amendments, do not hesitate to contact me.

DAVID F. GRECO, ESQ.

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143 Cadycentre, #164

Northville, MI 48167

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e-mail: David.Greco@Greco-Law.com

CHAPTER 24 – GARBAGE AND REFUSE

ARTICLE II. - LITTER, TRASH AND DEBRIS

Sec. 24-21. - Definitions.

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Compostable yard waste means grass clippings, lawn rakings, tree limbs shredded twigs less than two inches in diameter, shrub clippings, leaves, brush, Christmas trees, wood chips, potting soil, garden vegetation and weeds free of other debris, garbage, rubbish or solid waste.

Debris means the litter and miscellaneous solid waste resulting from residential occupation and use, housekeeping and commercial, business or industrial operation enterprises and use including, but not limited to, boxes, cartons, paper, ashes and cinders, metals, cans, bottles, glassware, earthenware, rubber, rags, wood, coal, coke, leather, automobiles and automobile parts, tires, leaves, grass and furniture.

Garbage means the animal and vegetable waste resulting from the handling, preparation, cooking and consumption of food.

Litter means debris garbage, solid waste and rubbish and all other waste material resulting from residential occupation and use and/or commercial, business or industrial operations and use, including, but not limited to: packing boxes, cartons, plastic packaging and products, excelsior, paper, magazines, ashes, tin cans, bottles, glassware, dishes, rubber, rags, wood, leather, floor sweepings, etc.

Rubbish means nonputrescible solid waste, excluding ashes, consisting of both combustible and noncombustible waste, including paper, cardboard, metal containers, yard clippings, wood, glass, bedding, crockery, demolished building materials, or litter of any kind that may be a detriment to the public health and safety.

Unused building material means and includes, without limitation, lumber, brick, concrete or cinder blocks, plumbing materials, electrical wiring or equipment, heating ducts or equipment, shingles, mortar, concrete, cement, siding, nails, screws or any other materials used or which could be used in constructing any structure which is not part of and affixed to a structure, driveway, walkway, parking area, fence, utility or public service.

Trash means and includes any and all forms of compostable yard waste, debris, garbage, litter, rubbish and unused building material defined by this section and not otherwise classified herein.

~~Trash means debris and garbage.~~

Sec. 24-22. - Enforcement.

The enforcement of this article shall be the duty of the ordinance department, the police department and the county sheriff's department, who are hereby jointly authorized to issue citations to enforce the intent of this article.

Sec. 24-23. - Deposit in designated places only.

No person shall deposit, leave or permit to remain in any public street, alley, public place or in any private place or premises any trash, including scrap lumber and auto parts, except on approved public or private dumps or areas designated by the city for the collection of such articles.

Sec. 24-24. - Depositing or permitting dangerous substances.

No person shall deposit, leave or permit to remain in any public or private place or premises any glass, metal, stone, cinders, nails, medicine, poison or other substances of a nature that is likely to cause injury to persons, animals or vehicles within the city.

Sec. 24-25. - Duty of owner or person in control of premises.

- (a) *Generally.* It shall be the duty of the owner or person in control of any premises, vacant or occupied, to keep his premises, sidewalks and all adjoining public property between his property line and the centerline of the adjoining street or alley free and clear of trash at all times. All such trash so removed shall be placed in a proper, approved receptacle or removed to an approved disposal location.
- (b) *Multiple-family dwellings.* In every multiple-family dwelling occupied by two or more families in which the owner does not reside, there shall be a person designated by such owner for the responsibility of maintaining such premises free and clear of all trash. Such person and the owner shall be jointly and severally responsible for maintaining the entire premises, including yards and adjoining easements and one-half of the street or alley free of all litter.
- (c) *Placing of receptacles at street line for pickup.* It shall be the duty of the owner or person in control of any premises which receives curbside collection to place receptacles scheduled for pickup at the street line

after 4:00 p.m. on the day prior to the regular collection and to remove the receptacles no later than 9:00 p.m. on the day pickup has been made.

Sec. 24-26. - Containers.

- (a) All litter, trash, and debris shall be deposited in a suitable receptacle. Such receptacle shall be:
 - (1) In the case of cans, barrels, or bins, not larger than 32 gallons;
 - (2) In the case of bags, not less than one millimeter thick; and
 - (3) In all cases, not in excess of 60 pounds, including its contents.
- (b) In no instance shall any person deposit more than five cans, barrels, or bins or more than ten bags in an area designated by the city for collection.
- (c) Any person or entity within a nonresidential zoned district which exceeds these requirements shall be required to utilize a dumpster-style receptacle and obtain commercial collection services at that person's or entity's expense.
- (d) Any person or entity which deposits litter, trash, and debris not in conformity with this section or this article shall properly store same until the next available collection date at which time such deposit shall be in conformity with this section and this article or such person or entity shall obtain private collection services at that person's or entity's expense.
- (e) The city shall not be obligated to provide collection services for any nonconforming deposits under this section or this article.

Sec. 24-27. - Tree limbs.

Limbs must be placed at curbside with butt ends out, piled in a neat manner, with said pile being no larger than five feet high, eight feet long, and 30 feet wide. There shall be only two pick-ups per address per year except in certain situations, such as an ice storm or other acts of nature.

Sec. 24-28. - Waterways.

No person shall deposit or cause to be deposited any trash in the waterways, including drainage ditches and sewage fields within the city.

~~Sec. 24-29. -- Violations.~~

- ~~(a) — *Notice to owner to correct.* When the owner, occupant, agent or other person having control of any property permits the presence of trash to continue to exist in violation of the provisions of this article, the enforcing officer may notify, by certified mail or by person the owner, occupant, agent or person having control of such property to remove all such trash within ten days from the receipt of the notice before exercising subsection (b) of this section or the enforcing officer may immediately issue a citation to the owner, occupant or agent or other person having control of the property.~~
- ~~(b) — *Correction by city.* Upon failure or neglect to remove the trash within the stated time in subsection (a) of this section, the city may assign such employees to enter upon the property and remove all such trash or enter into a contract for the removal of the trash, where upon the city shall have a lien upon such property for such expenses and said lien shall be enforced in the manner prescribed in the Charter for enforcement of tax liens. Failure of the enforcing officer to give a written notice shall not constitute a defense to the enforcement of this article, nor shall any language in this section serve to prohibit the enforcement of this article in district court under the penalty provisions of this article.~~

Sec. 24-29. - Violations and penalties.

- (a) A violation of any provision of this article shall be deemed a civil infraction and each and every day, or portion thereof, during which a violation occurs or exists, shall be deemed a separate offense. A third offense of any provision of this article may be charged as a misdemeanor, punishable by a fine not to exceed \$500 (plus costs of prosecution), or imprisonment not to exceed 90 days, or both. However, nothing herein requires an authorized city official to charge a third or subsequent offense by the same person as a misdemeanor.
- (b) In addition to any remedies available at law, the city may bring an action for an injunction or other process against a person or entity to restrain, prevent or abate any violation of this article. Actual costs incurred, including, but not limited to, attorney fees incurred by the city to enforce this article, enforce any injunctive order or abate any violation may be assessed against the person in violation of this article. The city shall have a lien against the property at issue in any action or proceeding to enforce the provisions of this article in the amount of any fines, sanctions, costs, or judgments assessed against a person or entity in violation this article.

Sec. 24-30. - Abandoned or unattended icebox or refrigerator; leaving in place accessible to children.

It shall be unlawful for any person to knowingly leave, in a place accessible to children, any abandoned, unattended or discarded icebox, refrigerator or other container of a kind and size sufficient to permit the entrapment and suffocation of a child therein, without first removing the snap lock or other locking device from the lid or cover thereof.

STATE OF MICHIGAN
COUNTY OF WAYNE
CITY OF ROMULUS

ORDINANCE NO. 2024- _____

AN ORDINANCE TO AMEND THE CODE OF ORDINANCES, CITY OF ROMULUS, MICHIGAN, BY AMENDING *SEC. 24-21 – DEFINITIONS* AND *SEC. 24-29 – VIOLATIONS*, OF *CHAPTER 24 – GARBAGE AND REFUSE*, *ARTICLE II – LITTER, TRASH AND DEBRIS* TO EXPAND THE DEFINITIONS PROVIDED FOR AND DESIGNATE VIOLATIONS AS CIVIL INFRACTIONS.

THE CITY OF ROMULUS ORDAINS:

SECTION 1. **Sec. 24-21 – Definitions, of Chapter 24 – Garbage and Refuse, Article II – Litter, Trash and Debris**, of the Code of Ordinances is hereby amended to read as follows:

Sec. 24-21. - Definitions.

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Compostable yard waste means grass clippings, lawn rakings, tree limbs shredded twigs less than two inches in diameter, shrub clippings, leaves, brush, Christmas trees, wood chips, potting soil, garden vegetation and weeds free of other debris, garbage, rubbish or solid waste.

Debris means the litter and miscellaneous solid waste resulting from residential occupation and use and commercial, business or industrial operation and use including, but not limited to, boxes, cartons, paper, ashes and cinders, metals, cans, bottles, glassware, earthenware, rubber, rags, wood, coal, coke, leather, automobiles and automobile parts, tires, leaves, grass and furniture.

Garbage means the animal and vegetable waste resulting from the handling, preparation, cooking and consumption of food.

Litter means debris garbage, solid waste and rubbish and all other waste material resulting from residential occupation and use and/or commercial, business or industrial operations and use, including, but not limited to: packing boxes, cartons, plastic packaging and products, excelsior, paper, magazines,

ashes, tin cans, bottles, glassware, dishes, rubber, rags, wood, leather, floor sweepings, etc.

Rubbish means nonputrescible solid waste, excluding ashes, consisting of both combustible and noncombustible waste, including paper, cardboard, metal containers, yard clippings, wood, glass, bedding, crockery, demolished building materials, or litter of any kind that may be a detriment to the public health and safety.

Unused building material means and includes, without limitation, lumber, brick, concrete or cinder blocks, plumbing materials, electrical wiring or equipment, heating ducts or equipment, shingles, mortar, concrete, cement, siding, nails, screws or any other materials used or which could be used in constructing any structure which is not part of and affixed to a structure, driveway, walkway, parking area, fence, utility or public service.

Trash means and includes any and all forms of compostable yard waste, debris, garbage, litter, rubbish and unused building material defined by this section and not otherwise classified herein.

SECTION 2. Sec. 24-29 – Violations, of Chapter 24 – Garbage and Refuse, Article II – Litter, Trash and Debris, of the Code of Ordinances is hereby amended to read as follows:

Sec. 24-29. - Violations and penalties.

- (a) A violation of any provision of this article shall be deemed a civil infraction and each and every day, or portion thereof, during which a violation occurs or exists, shall be deemed a separate offense. A third offense of any provision of this article may be charged as a misdemeanor, punishable by a fine not to exceed \$500 (plus costs of prosecution), or imprisonment not to exceed 90 days, or both. However, nothing herein requires an authorized city official to charge a third or subsequent offense by the same person as a misdemeanor.
- (b) In addition to any remedies available at law, the city may bring an action for an injunction or other process against a person or entity to restrain, prevent or abate any violation of this article. Actual costs incurred, including, but not limited to, attorney fees incurred by the city to enforce this article, enforce any injunctive order or abate any violation may be assessed against the person in violation of this article. The city shall have a lien against the property at issue in any action or proceeding to enforce the provisions of this article in the amount of any fines, sanctions, costs, or judgments assessed against a person or entity in violation this article.

SECTION 3. SEVERABILITY. If any Section, subsection, clause, phrase or portion of this ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent portion of this ordinance, and such holding shall not affect the validity of the remaining portions of this ordinance.

SECTION 4. SAVINGS. All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this ordinance takes effect are saved and may be consummated according to the law in force when they are commenced.

SECTION 5. REPEALER. All ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this ordinance full force and effect.

SECTION 6. EFFECTIVE DATE. This Ordinance shall be effective upon the passage by the City Council and the publication of the Ordinance in accordance with the Charter of the City of Romulus and the statutes of the State of Michigan.

ADOPTED, APPROVED, AND PASSED by the City Council of the City of Romulus this ____ day of _____, 2024.

ROBERT A. MCCRAIGHT, Mayor

ELLEN L. CRAIG-BRAGG, Clerk

I hereby certify that the foregoing is a true copy of the Ordinance as passed by the City Council of the City of Romulus at a regular Council Meeting held in the City Council Room in said City on the ____ day of ____, 2024.

ELLEN L. CRAIG-BRAGG, Clerk

I further certify that the foregoing was published in Associated Newspaper "The Eagle", a newspaper of general circulation in the City of Romulus, on the ____ day of _____, 2024.

ELLEN L. CRAIG-BRAGG, Clerk

Within forty-five (45) days after publication of any ordinance duly passed by the Council, a petition may be presented to the Council protesting against such ordinance continuing in effect. Such petition shall contain the text of such ordinance and shall be signed by not less than six percent (6%) of the registered electors registered at the last preceding election at which a Mayor of the City was elected. Said ordinance shall thereupon and thereby be suspended from operation and the Council shall immediately reconsider such ordinance.

Introduced:

Adopted:

Published/Effective:



City of Romulus

Clerk's Report – Ellen L. Craig-Bragg, Clerk

Council Meeting Held: February 12, 2024

Item No. B.

General Description: **FOR YOUR INFORMATION: 2023 Planning Commission Year-End Report**

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus Planning Commission 2023 Annual Report

The Planning Commission of the City of Romulus is governed by the Michigan Planning Enabling Act P.A. 33 of 2008, as amended and Chapter 42 of the Romulus Code of Ordinances.

The Planning Enabling Act requires that the Planning Commission provide an annual report to the City Council as the legislative body of the City. This report discusses Planning Commission membership and staffing; operations during the past year; the status of on-going planning activities; and future projects.

PLANNING COMMISSION MEMBERSHIP

In 2023 the Planning Commission membership was as follows:

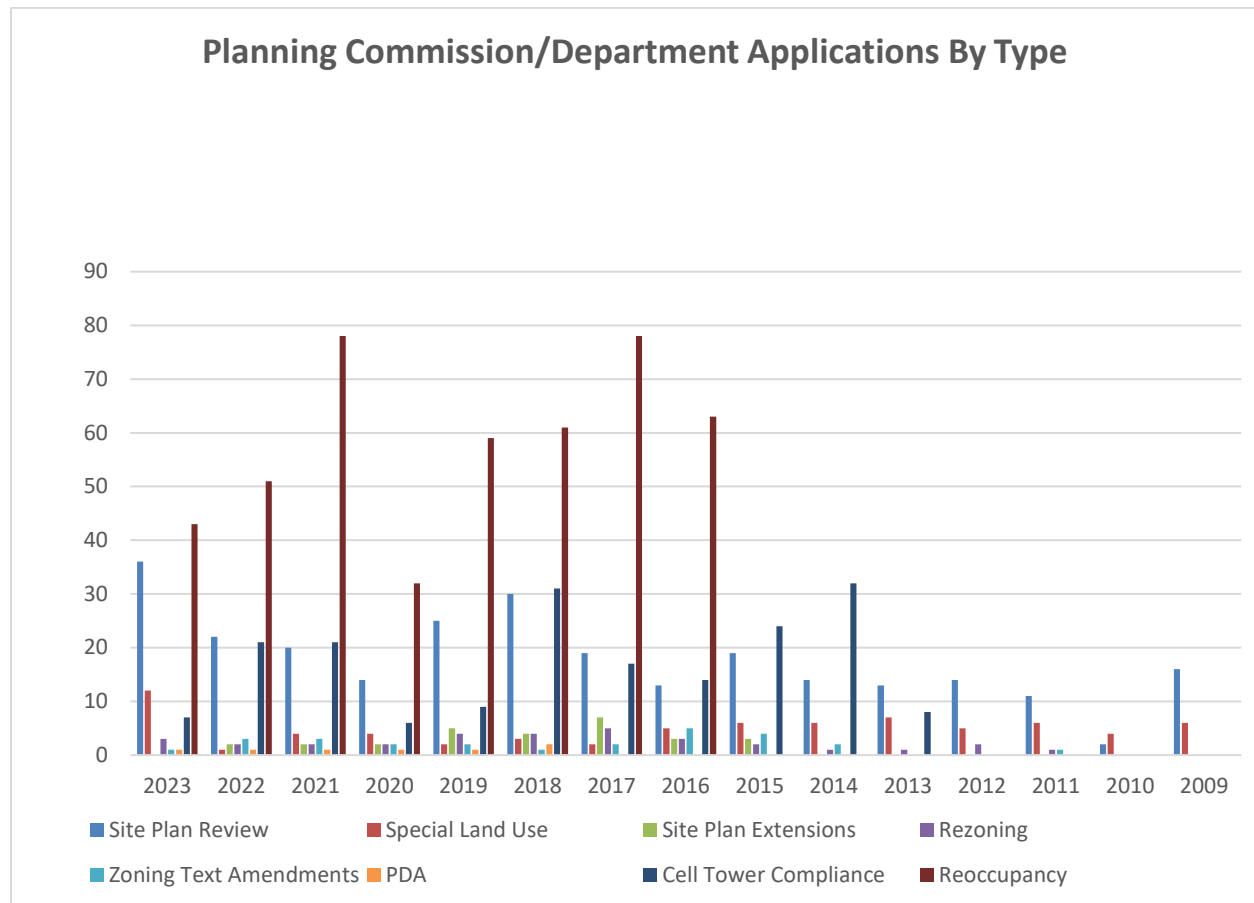
Member	Designation	Term	
Cathy M. Freitag, Chairperson	Public Health	1-31-25	(Res#22-019)
Daniel McAnally, Vice Chairperson	Education	1-31-26	(Res#22-312)
Celeste Roscoe, Liaison to City Council	Government	CC Term	(Res#21-328)
James Crova, Commissioner	Aviation	1-31-26	(Res#22-312)
Mike Glotfelty, Commissioner	Agriculture	1-31-24	(Res#21-004)
Jerry Frederick, Commissioner	Industry & Commerce	1-31-24	(Res#21-004)
Edna Talon-Jemison, Commissioner	Natural Resources	1-31-24	(Res#21-004)
Adewunmi Gbogboade, Commissioner	Transportation	1-31-24	(Res#21-004)
Emery Long, Commissioner	Recreation	1-31-24	(Res#21-004)

PLANNING DEPARTMENT STAFFING

In 2023, the Planning Commission was staffed by the Planning Department, comprised of Carol Maise, City Planner and Kayla Hubbard, Senior Secretary. When needed, the Planning Department utilized the consulting services of MKSK Studio for planning and zoning, and traffic assistance. MKSK (Brad Strader and Anne Marie Kirby) assisted on rezoning, special land use, and site plan reviews, and zoning interpretations. OHM, Engineering Advisors (Jessica Katers and Lindsey Hakala), the City's consulting engineers, performed engineering, traffic, architectural, lighting and landscape reviews on development proposals. Ritter GIS, Inc. updated the City's Zoning Map and prepares other maps as requested. All of OHM's and MKSK's fees associated with development review were covered by developer review fees.

PLANNING COMMISSION ACTIVITY

The Planning Commission met 7 times during 2023 to review site plans, special land uses, conditional rezoning, extensions and waivers; and to discuss zoning ordinance amendments. They held 5 public hearings, (Southern Gateway and Airport District Text Amendments, Special Land Use for Sheetz drive-thru, Special Land Use Romulus Distribution Center building sizes, and Special Land Use for Safeway Oil Service Center fueling station, car wash and drive-thru (postponed)). New development activity with associated pre-application meetings and site plan submittals, increased in 2023 however many of the submittals are not yet ready for Planning Commission review. Developments considered by the Planning Commission included Wayne Road Gas Station (concept plan), Taplin/Issa Logistics, RSS Trailer Repair, DTE Remote Control Valve, Yaldo Parking Lot, PMG Sealmaster, Romulus Business Center West Parking Lot, Romulus Distribution Center, Sheetz, Romulus Self Storage, Ali Collision, and Project Wayne), Administrative (revised) site plan reviews increased significantly to 84 reviews which consumed the most amount of staff and consultant review time. Development inquiries included 19 projects that are in the system at the conceptual review stage.



2023 City of Romulus Planning Commission Annual Report

2023 Planning Department Submittals	
<u>Project Number and Name</u>	<u>Review Status</u>
SPR-2023-001; One H2	Pre-Application
SPR-2023-002; United Rentals, Inc.	Pre-Application
SPR-2023-003; K & M Tire	Pre-Application
SPR-2023-004; Romulux Apartments, LLC	Pre-Application
SPR-2023-005; New Malwa Express	Pre-Application
SPR-2023-006; Romulus Business Center – West Lot	Site Plan Conditionally Approved
SPR-2023-007; Crown Enterprises	Pre-Application
SPR-2023-008; Crown Enterprises	Pre-Application
SPR-2023-009/SLU-2023-004; Romulus Distribution Center	Revised Site Plan Review
SPR-2023-010; A-1 Singh Trucking	Revised Site Plan Review
SPR-2023-011; On Point Importing	Revised Site Plan Review
SPR-2023-012; Project Wayne	Site Plan Conditionally Approved
SPR-2023-013/SLU-2023-005; Sheetz	Revised Site Plan Review
SPR-2023-014/RZ-2023-001; Kum & Go	Revised Site Plan Review
SPR-2023-015/SLU-2023-012; Quik Trip	Special Land Use Review Only
SPR-2023-016; P & G Power Trucks	Pre-Application
SPR-2023-017; Special Tree Storage Garage	Site Plan Conditionally Approved
SPR-2023-018/SLU-2023-006; Beyond Clean Car Wash	Withdrawn
SPR-2023-019; Madco Truck Stop	Pre-Application
SPR-2023-020; Motown Sports Group	Revised Site Plan Review
SPR-2023-021/RZ-2023-003/SLU-2023-010-011; Sheetz II	Revised Site Plan Review
SPR-2023-022; General Metal & Abrasives Building Addition	Site Plan Conditionally Approved
SPR-2023-023; Auto Body Shop	Pre-Application
SPR-2023-024; Savoy Energy Oil Well	Pre-Application
SPR-2023-025; Quick & Clean Truck Wash	Revised Site Plan Review
SPR-2023-026; Middlebelt Gas Station	Withdrawn
SPR-2023-027; Core States Engery	Pre-Application
SPR-2023-028; Gabar Health Sciences Corp.	Pre-Application
SPR-2023-029; PILOT	Pre-Application
SPR-2023-030; Bradford Airport Logistics	Pre-Application
SPR-2023-031; Super Y Gas Station and Convenience Store	Pre-Application
SPR-2023-032/SLU-2023-009; Eureka Plaza	Revised Site Plan review
SPR-2023-033; Opus Condominium	Site Plan Review
SPR-2023-034; Greatway Parking Lot Expansion	Site Plan Review

ON-GOING PLANNING ACTIVITY

The Planning Commission and Planning Department were involved in the following activities during 2023:

Zoning Ordinance Text Amendments. The Planning Commission approved amendments for Article 7, ***Business Districts - Southern Gateway District***; Article 9, ***Airport District*** (to include drive-thru facilities). Staff prepared draft Zoning Ordinance amendments for single-family accessory structures and fences.

Zoning Map and Ordinance Updates and Codification. With the help of the City's planning and GIS consultants (The SmithGroup and Ritter GIS), staff completed codification of the Zoning Ordinance and updated the Zoning Map to an interactive format.

Payment in lieu of Construction of Sidewalk. During 2023, \$43,019 was collected as part of three development projects (Romulus Business Center, Avid Hotel, Old Time Treasures) where monies were placed in this fund in lieu of construction of sidewalks.

Reoccupancy and Zoning Compliance Reviews. The Planning Department processed 43 applications for the reoccupancy of nonresidential buildings in 2023. Some of these have led to site plan review for expansions and some are tenants occupying spec buildings previously approved by the Planning Commission.

Enforcement Initiatives. The Planning Department continued to assist the Building and Safety Department with the enforcement of the Zoning Ordinance utilizing BS&A, Building.Net software. Several unauthorized occupancies are now seeking site plan and reoccupancy approval to continue operating in the City.

BS&A/PZE Module. The Planning Department better utilized the City's software system for electronic data storage and project management. This allows for improved efficiency and better communication with other City departments. Updates to the planning and building process steps were added and input of Planning Department files have been part of the system utilization.

Inter-Department Activity. The Planning Department assisted the Clerk's Office in the reviews of liquor licenses, business registrations, and kennel licenses; the Assessor's Office with land divisions and address changes; and the Building Department with signs, re-occupancies, woodlands, food trucks and cell tower reviews; the Mayor's Office with special projects and resident complaints; the Ordinance Department with enforcement; and the DDA with development proposals, use determinations and ordinance interpretation.

City Website. Planning Department staff continues the updating of Planning Department applications and development activity on the City's website.

Planning Commission and Staff Training. Completed training through Michigan Association of Planners (1 Planning Commissioner, City Planner) and 8 Planning Commissioners/BZA members attended Parliamentary Procedures training.

FUTURE PROJECTS and ACTIVITY

Some of the major projects activities that will be completed, continued or initiated in 2024 include:

Planning Consultant. At the end of 2023 the City Council approved a contract to engage the services of Carlisle Wortman Associates (CWA) to take over from MKSK due to the departure of long-time planning and traffic consultant, Brad Strader. Mr. Strader may continue to contribute traffic consultation on an as needed basis. He is currently employed by Cincar Consulting Group. CWA is a highly experienced and well respected planning firm located in Ann Arbor who will provide rezoning, special land use and site plan review, ordinance amendments and master plan consultation services. John Enos and Doug Lewan are our new consultant contacts.

Zoning Ordinance Update. While the Zoning Ordinance has been codified to include all amendments since 2011, an overall review by our new planning consultant, CWA will be started in 2024. Current amendments being considered include standards for the EV charging stations and long-term parking; zoning district standards including implementing a form-based code; private roads/street frontage and road standards; single-family accessory standards; landscaping, land divisions, and permitted vs. special land uses standards.

Master Plan Update. With the help of the Economic Development Department and CWA, preparation of a corridor plan for Ecorse Road will commence in 2024.

Ordinance Updates. In addition to the Zoning Ordinance, updates to the Sign Ordinance and Woodlands Ordinance will be considered and coordinated with the Building and Safety and Ordinance Departments.

GIS/Zoning. With the BS&A software update, the Planning Department will continue to work with Ritter GIS and the City Assessor to add the zoning, master plan and existing land use layer to the City's GIS system and to update the associated maps.

Non-motorized Plan. As identified as a top priority in the Master Plan of Land Use, a non-motorized plan that coordinates with Wayne County, MDOT and adjacent communities' regional pathway plans was approved in 2021. As part of this process, use of the City's payment-in-lieu of construction of sidewalks fund will continue to be analyzed and project areas prioritized.

ACTION

The Planning Commission received this report at its January 17, 2024 meeting. A motion was made by McAnallay and supported by Gbogboade to accept the report as written and recommend that the report be submitted to the Mayor and City Council. The motion was carried.



City of Romulus

Treasurer's Report

Council Meeting Held:

February 12, 2024

Item No. 7.

General Description: _____

Resolution No. _____

Moved by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Seconded by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Ayes: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Nays: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Abstain: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

Public Comment

Council Meeting Held:

February 12, 2024

Item No. 8.

General Description: _____

Resolution No. _____

Moved by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Seconded by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Ayes: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Nays: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Abstain: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

Unfinished Business

Council Meeting Held:

February 12, 2024

Item No. 9.

General Description: _____

Resolution No. _____

Moved by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Seconded by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Ayes: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Nays: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Abstain: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

New Business

Council Meeting Held:
Item No. 10.

February 12, 2024

General Description: _____

Resolution No. _____

Moved by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Seconded by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Ayes: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Nays: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Abstain: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED



City of Romulus

Warrant

Council Meeting Held: **February 12, 2024**

Item No. **A.**

General Description: Approval of Warrant #: 24-03 for checks presented in the amount of \$1,518,714.12.

Resolution No. _____

<i>Moved by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Seconded by:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

<i>Ayes:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Nays:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson
<i>Abstain:</i>	Abdo	Barden	Roscoe	Talley	Wadsworth	Williams	Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED

CITY OF ROMULUS WARRANT REGISTER SUMMARY

Council Meeting Date: February 12, 2024
Warrant Number: 24-03

TOTAL WARRANT REGISTER **1,518,714.12**

P.O.#	CHECK #	PAYEE	AMOUNT

TOTAL DELETIONS _____
TOTAL ADJUSTED WARRANT (IF ANY DELETIONS) _____

REWARRANTED ITEMS: (not included in above totals)

P.O.#	CHECK #	PAYEE	AMOUNT

COUNCIL AUTHORIZATION

DATE

The obligations of transfer of funds described on the attached warrant register including the required interfund advances have been authorized by the Council. We hereby authorize the Treasurer of the City of Romulus to disburse funds as listed in payment thereof with the exception of deleted items listed above.

MAYOR

CLERK

2/7/2024

CHECK DISBURSEMENT REPORT FOR CITY OF ROMULUS
CHECK DATE FROM 01/18/24 - 02/07/24

Fund		Amount
Total for fund 101	General Fund	173,743.72
Total for fund 202	Major Street Fund	12,851.04
Total for fund 203	Local Street Fund	16,845.09
Total for fund 205	Public Safety Fund	37,369.00
Total for fund 211	Cable TV	1.89
Total for fund 218	Merriman Rd. Sepc. Assess	1,782.82
Total for fund 220	Oakwood SAD	634.76
Total for fund 226	Garbage & Rubbish Collection Fund	209,997.35
Total for fund 260	Michigan Indigent Defense Fund	16,391.34
Total for fund 261	911 Service Fund	10,797.97
Total for fund 271	Library Fund	17,290.26
Total for fund 295	DDA	4,162.91
Total for fund 297	T.I.F.A. District #2	32,564.50
Total for fund 402	Vining Road Exten - Ecorse Const	1,941.05
Total for fund 592	Water & Sewer Fund	775,141.44
Total for fund 661	Motor Vehicle	57,202.30
Total for fund 664	Technology Services	39,979.95
Total for fund 676	Retiree's Ins. Benefits	92,998.27
Total for fund 701	Revolving Fund	12,558.15
Total for fund 703	Current Tax	4,259.68
Total for fund 750	Payroll Fund	200.63
TOTAL - ALL FUNDS		1,518,714.12

02/07/2024

CHECK REGISTER FOR CITY OF ROMULUS
CHECK DATE FROM 01/18/2024 - 02/07/2024

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
Bank POOL POOLED CASH						
01/26/2024	POOL	84199	0234	PRIORITY ONE EMERGENCY	ADDITIONAL WORK ON R-4 PART OF INSURANCE	1,248.94
02/07/2024	POOL	1553(E)	0016	BLUE CROSS/BLUE SHIELD OF MICH	JAN /FEB 2024 MED ADV PLAN ONLY	78,079.44
					JAN /FEB 2024 MED ADV PLAN DIVION 0080 O	2,206.76
						<u>80,286.20</u>
02/07/2024	POOL	1554(E)	1468	CITY OF ROMULUS	SEWER REIMBURSEMENT/OVERHEAD FOR CAPPING	1,941.05
02/07/2024	POOL	1555(E)	2965	CLEAR RATE COMMUNICATIONS, INC.	ACCT# 4876633, 1/21/24 - 2/20/24	7,076.12
02/07/2024	POOL	1556(E)	0581	COMERICA COMM. CARD SERV.	ROBERTO SCAPPATICCI COMERICA CARD PURCHA	443.98
					STACY PAIGE JAN 2024 COMERICA CARD PURCH	271.66
					KEN CHAPMAN COMERICA CARD PURCHASES FOR	225.50
					J. WOJTYLKO COMERICA CARD PURCHASES FOR	350.00
					PATTY BRADEN COMERICA CARD PURCHASES FOR	15.00
					KEVIN LOSEN COMERICA CARD PURCHASES JANU	70.00
					KEVIN KRAUSE COMERICA CARD PURCHASES FOR	706.45
					ROBERT PFANNES COMERICA CARD PURCHASES F	75.67
					ROBERTO SCAPPATICCI COMERICA CARD PURCHA	200.00
						<u>2,358.26</u>
02/07/2024	POOL	1557(E)	0012	DTE ENERGY	38834 HURON RIVER DR - WATER PUMP 12/08/	78.15
					6061 COLUMBUS - FERNANDEZ PARK 12/09/23	17.63
					VINING RD HOT BOX - 34155 GODDARD - 12/0	437.75
					28777 EUREKA - FS #4, - 12/13/23 - 01/1	941.76
					12600 WAYNE - DPW - 12/13/23 - 01/11/24	2,457.65
					36525 BIBBINS - SR CTR - 12/13/23 - 01/1	1,792.07
					11165 OLIVE - POLICE STATION - 12/13/23	2,530.38
					10942 WAYNE - WELCOME TO ROMULUS SIGN -	21.13
					7690 WAYNE WATER PUMP, 12/15/23 - 01/16/	95.78
					PUMP STATION - 16326 HARRISON 12/16/23	120.72
					7930 AMBER PUMP STATION 12/16/23 - 01/17	51.07
					35257 GODDARD - AMBULANCE BUILDING - 12/	141.76
					MARY ANN BANKS (RESTROOM) - 37350 GODDAR	19.25
					37200 GODDARD-MARY ANN BANKS PARK - 12/1	126.48
					PAVILION DOWNTOWN DDA - 36095 GODDARD 12	24.10
					6900 WAYNE - FIRE STATION #3 1/04/24 - 0	63.24
					38205 BARTH - EMERGENCY SIREN 1/04/24 -	29.13
					OAKWOOD STORM SEWER PUMP STATION - 15409	634.76
						<u>9,582.81</u>
02/07/2024	POOL	1558(E)	1593	ULLIANCE	2024 1ST QTR EMPLOYEE ASSISTANCE PROGRAM	1,567.80
02/07/2024	POOL	84202	0092	34TH DISTRICT COURT	INCOME STATEMENT 6 MONTHS ENDING 12/31/	62,235.16
02/07/2024	POOL	84203	3914	AACE	MEMBERSHIP FOR R. LIPKOWSI, L. SULLINS	75.00
					MEMBERSHIP FOR R. LIPKOWSI, L. SULLINS	75.00
						<u>150.00</u>
02/07/2024	POOL	84204	2942	AIRGAS, INC.	23/24 BLANKET PO- AIRGAS INC -FOR OXYGE	37.30
					23/24 BLANKET PO- AIRGAS INC -FOR OXYGE	28.34
						<u>65.64</u>
02/07/2024	POOL	84205	0551	AIS CONSTRUCTION EQUIPMENT CORP.	DIAGNOSE GRADALL MACHINE #104	2,234.89
02/07/2024	POOL	84206	1279	AJAX MATERIALS CORPORATION	ITB 21/22-10 UPM COLD PATCH FOR 23/24 FY	2,612.50
02/07/2024	POOL	84207	3209	ALBERTO VILLAGOMEZ-BACA	BD BOND REFUND 27487 GODDARD	374.40
02/07/2024	POOL	84208	MISC	ALL PRO STAFFING	SEVER/PLUG REF 27787 NEW CASTLE	422.76
02/07/2024	POOL	84209	3336	ALLIE BROTHERS, INC	UNIFORM ITEMS FOR CADET CHRISTOPHER GREG	150.00
02/07/2024	POOL	84210	1567	ALPHA PSYCHOLOGICAL SERVICES, PC	NEW HIRE PSYCHOLOGICAL EXAMINATION	775.00
					NEW HIRE PSYCHOLOGICAL EXAMINATION	1,550.00
					NEW HIRE PSYCHOLOGICAL EXAMINATION	775.00
					NEW HIRE PSYCHOLOGICAL EXAMINATION	775.00
						<u>3,875.00</u>
02/07/2024	POOL	84211	2804	AMAZON CAPITAL SERVICES	TRUSTS KIT, TRUSTS FOR BEGINNERS	38.56
					CANDY, POPCORN, GAMES, MOVIES	140.12
					YELLOWSTONE	18.20
					AMERICAN FIGHT AGAINST FASCISM, ENOUGH	39.60
					OATH AND HONOR	21.47
					CAR EMERGENCY KIT	32.95

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CHECK REGISTER FOR CITY OF ROMULUS
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Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					TROPICAL BIRDS, BIRDS OF NORTH	54.11
					SMALLVILLE SERIES	62.99
					AVERY LABELS	17.37
					THERMAL PAPER	25.93
					WIRELESS DOORBELL	23.75
					BIC WHITE OUT	14.19
					SAFETY TECHNOLOGY UNIVERSAL STOPPER	32.63
					AVERY LABELS	13.10
					BIC PENS	21.92
					THE WATERS	25.87
					HOLE PUNCH	18.94
					FAIRY TAIL COLLECTION 6 & 7	51.94
					200 PACK DISPOSABLE TOOTHBRUSHES	23.99
					CLAYMORE VOL. 1-27, MANGA SET	339.68
					YELLOW SINGLE ROLL TICKETS 2,000	7.49
					THE HOUSEMAID -PAPERBACK	8.11
					BROTHER GENUINE HIGH YIELD TONER CARTRID	53.99
					SECURE PEN WITH ADHESIVE PEN CHAIN AND S	22.98
					A YELLOWSTONE ORIGIN STORY	14.79
					BLACK PEN HOLDER CUP FOR DESK, BLACK WIR	5.99
					DARIUS (THE BLACK DAGGER BROTHERHOOD SER	13.99
					A3J18HWSI262XT	130.94
						<u>1,275.59</u>
						1,275.59
02/07/2024	POOL	84212	4027	AMAZON CAPITAL SERVICES	MISC SUPPLIES	391.87
					OFFICE SUPPLIES FOR DDA	199.99
					CLEAN SWEEP VESTS FOR VOLUNTEERS & PURCH	192.05
					FIRE DEPT. LAMPS AND NIGHTSTANDS FOR STA	77.96
					ELECTION AND OFFICE SUPPLIES	105.34
					FIRE DEPT - BOOKS FOR PARAMEDICS CLASS -	235.40
					MISC SUPPLIES	430.00
					LOW STOCK MEDICINE BABINET/FIRST AID SUP	37.41
					OFFICE SUPPLIES	61.60
					EXTENSION CORD PLANNING DEPT.	79.29
					BUILDING DEPT SUPPLIES	118.41
					AVERY LABELS	118.24
					CUSHION CHAIRS FOR EV SITE	291.12
					ONBOARDING SUPPLIES FOR COUNCILMAN WILSO	22.91
					CUSHION CHAIRS FOR EV SITE	72.78
					OFFICE SUPPLY ORDER 1-10-24	138.78
					OFFICE SUPPLY ORDER 1-10-24	34.99
					FIRE DEPT. EXTENSION CORD AND SURGE PROT	29.35
					ELECTION SUPPLIES	290.92
					Inventory Order	430.98
					TIRE PRESSURE TOOL FOR RESETTNG TIRE PR	327.00
					SUPPLIES NEEDED - TRASH PICKERS AND GEAR	1,880.59
					REPAIR GREASE GUN AND TV INSTALLATION FO	75.90
					MISC ORDINANCE SUPPLIES	115.53
					FILTERS FOR WATER COOLERS & BATTERY FOR	491.96
					STONE FOR SHARPENING MOWER BLADES	138.49
					REPLACE DRIVESHAFT ON JOHN DEERE SNOWBRO	1,520.66
					SUPPLIES NEEDED - TRASH PICKERS AND GEAR	<u>(8.80)</u>
						7,900.72
02/07/2024	POOL	84213	0007	ANDREA PIERCEALL	REFUND FOR PEEWEE BASKETBALL	90.00
02/07/2024	POOL	84214	MISC	ANN SZLINIS	ANN SZLINIS - FEB 2024 RETIREE HEALTHCAR	336.41
02/07/2024	POOL	84215	2903	APPLIED INNOVATION	INVERTED PO FY23/24 COPY CHARGES SENIOR	178.32
					CONTRACT BASE CHARGE FOR FEB 2024 - ADDI	<u>717.03</u>
						895.35
02/07/2024	POOL	84216	0529	ASSOCIATED NEWSPAPERS OF MICHIGAN	ITB 22/23-11 ASSOC. NEWS PUBLICATION 7/1	86.09
					ITB 22/23-11 ASSOC. NEWS PUBLICATION 7/1	80.16
					ITB 22/23-11 ASSOC. NEWS PUBLICATION 7/1	67.18
					ITB 22/23-11 ASSOC. NEWS PUBLICATION 7/1	128.17
					ITB 22/23-11 ASSOC. NEWS PUBLICATION 7/1	<u>89.37</u>
						450.97
02/07/2024	POOL	84217	0554	AT&T	ACCT. 734 941-0666 375 3, JAN 22 - FEB 2	607.67
02/07/2024	POOL	84218	1081	ATCHINSON FORD SALES, INC.	23/24 BLANKET PO MISC VEHICLE REPAIRS -	520.62
					23/24 BLANKET PO MISC VEHICLE REPAIRS -	500.66
					23/24 BLANKET PO MISC VEHICLE REPAIRS -	100.00

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Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					FIRE RESCUE R4	902.50
						2,023.78
02/07/2024	POOL	84219	3649	AUTO VALUE OF ROMULUS	23/24 BLANKET PO FOR MISC MECHANIC PURCH	47.39
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	100.02
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	38.29
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	40.67
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	22.18
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	89.27
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	49.92
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	8.18
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	212.31
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	22.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	16.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	38.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	111.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	9.29
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	18.52
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	87.89
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	44.77
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	144.87
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	40.36
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	61.29
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	312.32
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	85.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	117.24
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	69.59
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	48.18
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	5.78
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	109.00
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	8.58
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	39.78
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	77.74
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	107.76
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	136.52
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	530.16
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	6.69
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	184.00
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	179.49
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	39.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	341.28
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	179.49
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	43.16
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	41.79
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	5.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	118.19
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	24.68
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	52.19
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	12.34
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	163.69
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	18.98
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	41.29
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	32.48
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	137.98
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	111.69
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	48.99
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	32.59
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	(37.14)
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	(18.00)
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	(18.00)
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	(36.00)
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	(102.50)
					23/24 BLANKET PO FOR MISC MECHANIC PURCH	(51.46)
						4,408.69
02/07/2024	POOL	84220	3649	VOID		V
02/07/2024	POOL	84221	1683	BAKER & TAYLOR	ACCOUNT # 251637 L154147 2 B00000	303.96
					ACCOUNT # 251637 L154147 2 B00000	16.45
					ACCOUNT # 251637 L154147 2 B00000	603.23
					ACCOUNT # 251637 L154147 2 B00000	62.18
					ACCOUNT # 251637 L154147 2 B00000	88.46
					ACCOUNT # 251637 L154147 2 B00000	260.08
					ACCOUNT # 251637 L154147 2 B00000	298.06
					ADULT, KIDS, TEENS PRINT BOOKS	365.12
					BOOKS, ADULT, TEEN, KIDS	239.28

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Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					BOOKS - ADULTS, KIDS	139.15
						2,375.97
02/07/2024	POOL	84222	MISC	BLAKE DUGAN	ANIMAL BOND SPAY / NEUTER REFUND 2/1/24	25.00
02/07/2024	POOL	84223	0064	BOUND TREE MEDICAL LLC	23/24 BLANKET PO - MEDICAL SUPPLIES AND	184.26
					23/24 BLANKET PO - MEDICAL SUPPLIES AND	181.99
					23/24 BLANKET PO - MEDICAL SUPPLIES AND	283.10
					23/24 BLANKET PO - MEDICAL SUPPLIES AND	319.86
						969.21
02/07/2024	POOL	84224	3209	BRANDON DAWSON	BD Bond Refund 6116 Dexter	200.00
02/07/2024	POOL	84225	0539	BS & A SOFTWARE	COMMUNITY DEVELOPMENT (BUILDING) SYSTEM	3,074.00
02/07/2024	POOL	84226	2956	BSB COMMUNICATIONS, INC.	PIGGYBACK SOURCEWELL CONTRACT #120122-MB	36,134.02
02/07/2024	POOL	84227	4041	CAMPBELL INC. MECHANICAL SERVICES	CITY HALL - COMPRESSOR REPLACEMENT UNIT	1,858.41
					OLD 34TH COURT SERVICES PREFORMED INVOICE	373.09
					OLD 34TH COURT SERVICES PREFORMED INVOICE	362.00
					OLD 34TH COURT SERVICES PREFORMED INVOICE	624.00
						3,217.50
02/07/2024	POOL	84228	1270	CARLISLE WORTMAN ASSOCIATES	GENERAL CONSULTATION	459.00
					Invoice #2172174	1,736.50
						2,195.50
02/07/2024	POOL	84229	3092	CENTER POINT LARGE PRINT	CHRISTIAN SERIES	46.74
02/07/2024	POOL	84230	0943	CHAPP & BUSHEY OIL CO., INC	ITB 17/18-09 NEEDED SHOP SUPPLIES OIL, H	343.50
02/07/2024	POOL	84231	3679	CHERYL MCGUIRE	23/24 INVERTED PO - CHERYL MCGUIRE - REC	125.00
02/07/2024	POOL	84232	3209	CITADEL EXCAVATING	BD BOND REFUND 29958 PENNSYLVANIA	200.00
02/07/2024	POOL	84233	0885	CLEMESTINE MCLILLEY	2023 Sum Tax Refund 80 016 99 0005 000	1,238.75
02/07/2024	POOL	84234	1075	COCM	JEFF KEMP JR - COCM 2024 MEMBERSHIP APPL	45.00
02/07/2024	POOL	84235	1980	COMCAST	ACCT # 8529 10 214 0290387, UNIT COURTES	21.62
02/07/2024	POOL	84236	3249	COMFORT INN & SUITES MT. PLEASANT	HOTEL ROOM FOR 2024 MACEO CONFERENCE FOR	178.50
02/07/2024	POOL	84237	3249	COMFORT INN & SUITES MT. PLEASANT	HOTEL ROOM FOR 2024 MACEO CONFERENCE FOR	178.50
02/07/2024	POOL	84238	2417	COMSOURCE, INC	WARRANTY REPAIR PROCESSING ON POLICE RAD	45.00
02/07/2024	POOL	84239	MISC	CONSTANCE AYRES	ANIMAL BOND SPAY / NEUTER REFUND 04-01-2	25.00
02/07/2024	POOL	84240	3386	CONSTELLATION NEWENERGY	CITY GAS BILLS 01/29/24	16,019.93
02/07/2024	POOL	84241	0572	CONTRACTORS CONNECTION	LASER LEVEL FOR TAKING GRADE SHOTS	985.00
					Inventory Order	226.50
					Inventory Order	123.00
						1,334.50
02/07/2024	POOL	84242	0885	CORELOGIC	2023 Sum Tax Refund 80 117 03 0187 000	1,271.35
02/07/2024	POOL	84243	0885	CORELOGIC	2023 Sum Tax Refund 80 012 02 0024 000	404.69
02/07/2024	POOL	84244	0885	CYNTHIA KAY MET	2023 Win Tax Refund 80 142 01 0128 000	43.91
02/07/2024	POOL	84245	3209	DANIEL BOHNETT	BD BOND REFUND 37217 ECORSE	5,000.00
02/07/2024	POOL	84246	3209	DANIELLE ATCHLEY	BD BOND REFUND 35209 ATLAS	283.75
02/07/2024	POOL	84247	2788	DELL MARKETING LP	COMPUTER & MONITOR FOR NEW RECREATION ST	866.40
02/07/2024	POOL	84248	3209	DIRECT CONSTRUCTION SERVICES, LLC.	BD BOND REFUND 9899 WAYNE	500.00
02/07/2024	POOL	84249	4238	DJ'S LANDSCAPE MANAGEMENT	ITB 22/23-19 CEMETERY LAWN MAINTENANCE F	5,970.00
02/07/2024	POOL	84250	3495	DOMINION VOTING SYSTEMS, INC.	BLANKET PO - ELECTION CODING	245.20
02/07/2024	POOL	84251	2594	DOWNRIVER UTILITY WASTEWATER AUTHOR	JAN 2024 EXCESS FLOW	169,970.20
02/07/2024	POOL	84252	2594	DOWNRIVER UTILITY WASTEWATER AUTHOR	WASTEWATER DISPOSAL CHARGES SEPTEMBER 20	120,918.59
02/07/2024	POOL	84253	2557	ELECTION SOURCE	POLLBOOKS FOR EARLY VOTING SITE	65.72
02/07/2024	POOL	84254	MISC	ELRO CORPORATION	OVERPAYMENT INVOICE #11268 ON WINTER TAX	533.20
02/07/2024	POOL	84255	MISC	ELRO CORPORATION	OVERPAYMENT INVOICE #11273 ON WINTER TAX	230.00
02/07/2024	POOL	84256	4207	EMINENT EXCAVATING LLC	5952 INKSTER EMERGENCY WATER MAIN REPAIR	8,857.69
					ITB 22/23-07 BEVERLY ROAD LEAD LINE REMO	8,484.01
					ITB 22/23-07 - 11535 WHITEHORN LEAD SERV	5,071.00
					ITB 22/23-07 - 36850 PERRY LEAD SERVICE	5,225.00
						27,637.70
02/07/2024	POOL	84257	MISC	ESTATES TITLE AGENCY	REFUND FOR CITY CERT INSPECTION	55.00
02/07/2024	POOL	84258	0007	EUPHRATES MATHIEA	REFUND FOR PEEWEE BASKETBALL	30.00
02/07/2024	POOL	84259	0604	FEDERAL EXPRESS CORP.	EXPRESS SHIPMENT PLUS DISCOUNT	72.66
02/07/2024	POOL	84260	3475	FERGUSON WATERWORKS #3386	METER STOCK & UPCOMING PROJECTS	7,179.00
					Inventory Order	10,024.00
					Inventory Order	672.27
					Inventory Order	1,329.00

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Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					INVENTORY ORDER SMALL WATER PARTS-UNIONS	216.00
					INVENTORY ORDER SMALL WATER PARTS-UNIONS	<u>475.00</u>
						19,895.27
02/07/2024	POOL	84261	0006	FIRST CENTENNIAL TITLE AGENCY INC	UB refund for account: 026382	247.19
02/07/2024	POOL	84262	3829	FOSTER BLUE WATER OIL, LLC	23/24 INVERTED PO - ITB 19/20-21 2 YEAR	2,021.61
02/07/2024	POOL	84263	0007	FRANK GRANT	REFUND FOR MIDDLE SCHOOL BASKETBALL	30.00
02/07/2024	POOL	84264	0613	GABRIEL, ROEDER, SMITH & CO.	CLIENT 4514 PREPARATION OF GASB STATEMEN	10,500.00
02/07/2024	POOL	84265	3209	GAGGO MIKE	BD Bond Refund 12055 Wahrman	5,000.00
02/07/2024	POOL	84266	2703	GALE/CENGAGE LEARNING	JANUARY BESTSELLERS	31.99
					JANUARY WESTERN	47.98
					NOVEMBER WESTERN	<u>47.98</u>
						127.95
02/07/2024	POOL	84267	4303	GEARGRID	PIGGYBACK CONTRACT #PS20035 - FIRE DEPAR	4,208.70
02/07/2024	POOL	84268	0875	GENERAL FUND	AFLAC JANUARY 2024 3% ADMIIN FEE	193.70
					COLONIAL LIFE JANUARY 2024 2% ADMIN FEE	<u>6.93</u>
						200.63
02/07/2024	POOL	84269	0128	GIARMARCO, MULLINS, & HORTON, PC	70085-008B DPW DEPARTMENT 12/08/23 - 12/	885.00
					70085-000B DOWNRIVER SEWER LEGAL SERVICE	<u>435.00</u>
						1,320.00
02/07/2024	POOL	84270	2625	GLG PRINT	COR ITB 21/22-11 22/23 WATER BILL PRINTI	1,986.53
02/07/2024	POOL	84271	0631	GORDON FOOD SERVICE, INC.	JANUARY LUNCHEON	72.91
02/07/2024	POOL	84272	0338	GRAINGER INC.	23/24 BLANKET PO - GRAINGER - MISC. MAI	18.84
					23/24 BLANKET PO - FOR MISCELLANEOUS PUR	<u>205.67</u>
						224.51
02/07/2024	POOL	84273	0338	GRAINGER INC.	23/24 BLANKET PO - GRAINGER - MISC. MAI	23.39
02/07/2024	POOL	84274	3575	GREAT LAKES POWER & LIGHTING	INSTALLATION OF OUTLETS AT FIRE DEPARTME	2,671.41
					LIGHT FOR ROMULUS SIGN	<u>1,782.82</u>
						4,454.23
02/07/2024	POOL	84275	3264	GREAT LAKES WATER AUTHORITY	300-2451-S INDUSTRIAL WASTE CONTROL FOR	800.80
					ACCT # 100-2451-W WATER USAGE/FIXED CHAR	<u>322,099.72</u>
						322,900.52
02/07/2024	POOL	84276	4307	GRECO LAW PLLC	LEGAL SERVICES FOR DEC 2023	4,371.60
					LEGAL SERVICES FOR JANUARY 2024	<u>12,289.16</u>
						16,660.76
02/07/2024	POOL	84277	2995	HALLAHAN & ASSOCIATES, P.C.	PROFESSIONAL SERVICES RENDERED THROUGH 1	1,452.99
					PROFESSIONAL SERVICES THROUGH JANUARY 31	<u>188.70</u>
						1,641.69
02/07/2024	POOL	84278	0885	HATTEN DAVID	2020 Sum Tax Refund 80 062 01 0220 002	53.00
02/07/2024	POOL	84279	0885	HEATHER FRANKLIN	2023 Win Tax Refund 80 044 01 1028 000	29.46
02/07/2024	POOL	84280	1420	HYDROCORP, INC.	23/24 INVERTED PO - ITB 17/18-25 5 YR C	6,805.00
02/07/2024	POOL	84281	4206	IMAGE PRINTING	ENVELOPES, CITY RETURN ADDRESS WINDOW	825.00
02/07/2024	POOL	84282	3209	INFINITY CONSTRUCTION SERVICES LLC	BD BOND REFUND 9046 HERITAGE	500.00
02/07/2024	POOL	84283	2928	INTEGRITY BUSINESS SOLUTIONS LLC	PEPER, 8.5X11 10RC/CT	79.98
02/07/2024	POOL	84284	2567	J & B MEDICAL SUPPLY CO. INC	23/24 BLANKET PO - J&B MEDICAL - FIRE D	40.38
					23/24 BLANKET PO - J&B MEDICAL - FIRE D	42.50
					23/24 BLANKET PO - J&B MEDICAL - FIRE D	<u>122.50</u>
						205.38
02/07/2024	POOL	84285	0075	J & M TOWING	23/24 BLANKET PO TOWING FOR DISABLED CIT	250.00
					23/24 BLANKET PO TOWING FOR DISABLED CIT	175.00

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					23/24 BLANKET PO TOWING FOR DISABLED CIT	275.00
					23/24 BLANKET PO TOWING FOR DISABLED CIT	<u>275.00</u>
						975.00
02/07/2024	POOL	84286	0137	JACK DEMMER FORD	23/24 BLANKET PO FOR DIAGNOSTICS ON CITY	82.00
02/07/2024	POOL	84287	0141	JACK DOHENY SUPPLIES INC	23/24 BLANKET PO - MECHANICS AND WATER D	265.42
					23/24 BLANKET PO - MECHANICS AND WATER D	<u>66.28</u>
						331.70
02/07/2024	POOL	84288	4296	JAI A SIMON	YOUTH BASKETBALL OFFICIATING	50.00
02/07/2024	POOL	84289	1896	JAM BEST ONE FLEET SERVICE	ITB 21/22-13 LOW STOCK AMBULANCE TIRES	1,260.24
					ITB 21/22-13 LOW STOCK AMBULANCE TIRES	592.28
					ITB 21/22-13 LOW STOCK AMBULANCE TIRES	894.32
					ITB 21/22-13 LOW STOCK ROAD CHIPPER #409	385.14
					ITB 21/22-13 LOW STOCK POLICE TIRES	1,048.56
					ITB 21/22-13 LOW STOCK INSPECTORS	707.08
					ITB 21/22-13 LOW STOCK ESCAPE TIRES	578.64
					ITB 21/22-13 LOW STOCK TIRES FOREMAN & G	<u>806.79</u>
						6,273.05
02/07/2024	POOL	84290	3785	JEFFREY E. BOWDICH	MIDC SERVICE CONTRACTUAL ATTY FEE JAN 20	2,820.00
02/07/2024	POOL	84291	MISC	JEROME FRAYER	3/13/23 MDA CONFERENCE PARKING	12.00
02/07/2024	POOL	84292	3820	K-M LAW PLLC	JAN 2024 MIDC SERVICE	1,448.00
02/07/2024	POOL	84293	4261	KANOPY INC	70 TICKETS, 3 CREDITS	72.25
02/07/2024	POOL	84294	4308	KENNETH HENRY	OFFICIATING YOUTH BASKETBALL - FALL SESS	25.00
					OFFICIATING YOUTH BASKETBALL - FALL SESS	<u>25.00</u>
						50.00
02/07/2024	POOL	84295	3072	KIMBALL MIDWEST	NEED SHOP SUPPLIES	405.53
02/07/2024	POOL	84296	3775	LAW OFFICE OF DANIEL A. BITAR, PLLC	JAN 2024 MIDC PROGRAM SERVICE	2,680.00
02/07/2024	POOL	84297	4119	LAW OFFICES OF JOSHUA L. HADLEY	MIDC PROGRAM SERVICE	163.34
					MIDC PROGRAM SERVICE JAN 2024	<u>1,770.00</u>
						1,933.34
02/07/2024	POOL	84298	3777	LAW OFFICES OF SAMER N. JADALLAH	MIDC PROGRAM SERVICE	1,290.00
02/07/2024	POOL	84299	3777	LAW OFFICES OF SAMER N. JADALLAH	MIDC PROGRAM SERVICE	2,540.00
02/07/2024	POOL	84300	3777	LAW OFFICES OF SAMER N. JADALLAH	MIDC PROGRAM SERVICE JAN 2024	1,560.00
02/07/2024	POOL	84301	0023	LIBERTY PLUMBING SUPPLY	23/24 BLANKET PO FOR WATER & SEWER MISC	15.29
					23/24 BLANKET PO FOR WATER & SEWER MISC	7.77
					Inventory Order	170.85
					23/24 BLANKET PO FOR WATER & SEWER MISC	<u>5.95</u>
						199.86
02/07/2024	POOL	84302	2081	LIFELOC TECHNOLOGIES, INC.	PBT MOUTH PIECES MICHIGAN STATE CONTRACT	56.95
02/07/2024	POOL	84303	3477	LINDE GAS & EQUIPMENT INC.	23/24 BLANKET PO MISC MECHANIC WELDING S	183.45
02/07/2024	POOL	84304	0885	LIONS DWELLINGS LLC	2023 Sum Tax Refund 80 014 03 0068 301	33.36
02/07/2024	POOL	84305	0885	LIONS DWELLINGS LLC	2023 Sum Tax Refund 80 014 03 0070 300	33.36
02/07/2024	POOL	84306	0885	LIONS DWELLINGS LLC	2023 Sum Tax Refund 80 014 03 0071 300	33.36
02/07/2024	POOL	84307	1680	LUSTER CLEANERS, INC	23/24 BLANKET PO FOR PRISONER BLANKET CL	160.00
02/07/2024	POOL	84308	0076	M.W. MORSS ROOFING INC.	ROOF REPAIR AT 37133 GODDARD RD	642.00
02/07/2024	POOL	84309	3592	MACEO	MACEO DUES JEFF GRAFF 2024	75.00
					MACEO ANNUAL CONFERENCE JEFF, RAE AND LE	190.00
					MACEO ANNUAL CONFERENCE JEFF, RAE AND LE	<u>190.00</u>
						455.00
02/07/2024	POOL	84310	4172	MACQUEEN EQUIPMENT, LLC	PIGGYBACK MIDEAL CONTRACT 07187700091 ST	11,790.00
02/07/2024	POOL	84311	MISC	MADDISON SUZANNE	ANIMAL BOND SPAY / NEUTER REFUND 2/1/24	25.00
02/07/2024	POOL	84312	1688	MAPS BY WAGNER, LLC	ANNUAL MAPS SUBSCRIPTION 01/01/2024 TO 1	100.00
02/07/2024	POOL	84313	3620	MARCO TECHNOLOGIES, LLC	18 MO MAINTENANCE AGREEMENT - BILLED SE	2,490.00
02/07/2024	POOL	84314	2666	MAURER'S TEXTILE RENTAL SERVICES	23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	135.49
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	30.91
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	27.50
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	1.57
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	135.49
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	1.57

02/07/2024

CHECK REGISTER FOR CITY OF ROMULUS
CHECK DATE FROM 01/18/2024 - 02/07/2024

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	27.50
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	30.91
					23/24 INVERTED PO - ITB 21/22-17 UNIFORM	13.78
					23/24 INVERTED PO - ITB 21/22-17 UNIFORM	13.78
					23/24 INVERTED PO - ITB 21/22-17 UNIFORM	13.78
					23/24 INVERTED PO - ITB 21/22-17 UNIFORM	13.78
					23/24 INVERTED PO - ITB 21/22-17 UNIFORM	13.78
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	135.49
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	30.91
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	27.50
					23/24 INVERTED PO FOR EMPLOYEE UNIFORM E	1.57
						<u>655.31</u>
						655.31
02/07/2024	POOL	84315	0088	MESSENGER PRINTING SERVICE INC.	ELECTION BROCHURE & NOTICE REQUIRED BY L BUSINESS CARDS FOR COUNCILMAN WILSON	3,794.16 <u>69.50</u>
						3,863.66
02/07/2024	POOL	84316	3988	METRO ALARM SYSTEMS LLC	SYSTEM MONITORING - DPW, SENIOR CENTER F	65.98
02/07/2024	POOL	84317	3023	MI CUSTOM SIGNS	MILITARY BANNER FLAG FOR DOWNTOWN ROMULU	68.00
02/07/2024	POOL	84318	3209	MICHAEL JAMES GOLICK	BD BOND REFUND 9484 TERRY	200.00
02/07/2024	POOL	84319	2084	MICHIGAN ASSOCIATION OF PLANNING	VIRTUAL WORKSHOP - NONCONFORMITIES MARCH	340.00
02/07/2024	POOL	84320	1171	MICHIGAN MUNICIPAL TREASURERS ASSOC	2024 ADVANCED INSTITUTE MAY 8TH -10TH 2024 ADVANCED INSTITUTE MAY 8TH -10TH	379.00 <u>379.00</u>
						758.00
02/07/2024	POOL	84321	0427	MIDWEST TAPE	CUSTOMER # 2000005771 BOOKS CUSTOMER # 2000005771 BOOKS CUSTOMER # 2000005771 BOOKS CUSTOMER # 2000005771 BOOKS CUSTOMER # 2000005771 BOOKS	354.63 11.24 163.67 195.93 <u>936.98</u>
						1,662.45
02/07/2024	POOL	84322	2897	MITCHELL1	ONLINE AUTO & TRUCK REPAIR TROUBLE SHOOT	4,794.05
02/07/2024	POOL	84323	0068	MUCHMORE HARRINGTON SMALLEY & ASSOC	23/24 INVERTED PO FOR LEGISLATIVE SERVIC	4,000.00
02/07/2024	POOL	84324	3564	NORMAN CATERING AND EVENTS	BRUNCH WITH SANTA 2023 WESTERN WAYNE COUNTY CHIEFS MEETING 1/18	345.00 <u>35.00</u>
						380.00
02/07/2024	POOL	84325	3041	NORTHSTAR MAT SERVICES, INC.	ACCOUNT # 1862-11121	63.28
02/07/2024	POOL	84326	3917	NYE UNIFORM CO	ITB 20/21-06 LOMBARDI & BERRINGER UNIFOR ITB 20/21-06 INVERTED FIREFIGHTER UNIFOR ITB 20/21-06 INVERTED FIREFIGHTER UNIFOR	60.00 461.36 <u>2.51</u>
						523.87
02/07/2024	POOL	84327	2088	OAKLAND COUNTY	23/24 QUARTERLY CLEMIS MEMBERSHIP, PART 23/24 INVERTED PO - OAKLAND COUNTY - FI	9,062.97 <u>1,228.00</u>
						10,290.97
02/07/2024	POOL	84328	0744	OFFICE DEPOT, INC.	OFFICE SUPPLIES JANUARY 2024 OFFICE SUPPLIES JANUARY 2024	38.71 <u>41.97</u>
						80.68
02/07/2024	POOL	84329	1491	ON DUTY GEAR LLC	ITB-19/20-07 ARMOR EXPRESS RAZOR LEVEL I	2,775.00
02/07/2024	POOL	84330	0736	ORCHARD, HILTZ & MCCLIMENT	AVID - 10077 MIDDLEBELT CITY WORKS 60505 BUILDING A & B SMITH RD CITY WORKS 60874 2024 CONCRETE REPAIR PROGRAM DWAM GRANT DESIGNENGINEERING SERVICES MEDC SIDEWALK INSPECTION GENERAL SERVICES PROJECT 0155230001 SMITH ROAD WATER MAIN REPLACEMENT I-94 AND MERRIMAN ROAD BRANDING NORTHLINE ROAD REHABILITATION CONS SERV - SMITH RD A & B	3,521.25 6,492.75 11,933.50 5,394.75 7,344.75 1,044.00 12,011.75 2,462.00 11,469.50 <u>3,310.00</u>

02/07/2024

CHECK REGISTER FOR CITY OF ROMULUS
CHECK DATE FROM 01/18/2024 - 02/07/2024

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					ESCROW - KADE PROPERTIES	345.00
					FAIRWAYS AT GATEWAY	8,843.00
					D&G HARRISON 28301 NORTHLINE ESCROW	1,720.00
					0155211243 CONST SERV - NORTHLINE INVEST	560.00
					0155211233 CONS SERV - ROMULUS TRADE CEN	16,141.25
					WOODSPRING SUITES	292.50
					GODDARD TRUCKING	980.00
					GREATWAY PARKING	652.50
					SAVOY ENERGY RYZNAR	500.00
						<u>95,018.50</u>
02/07/2024	POOL	84331	3280	OSBURN INDUSTRIES, INC.	YARD STOCK	5,442.24
02/07/2024	POOL	84332	3002	OVERDRIVE, INC.	EXTERNAL SERVICE	2.99
02/07/2024	POOL	84333	0148	PARAGON LABORATORIES INC	37545 VAN BORN RD ASHLEY CAP PARKING LOT	76.00
02/07/2024	POOL	84334	0148	PARAGON LABORATORIES, INC.	SM 4500-CI G TOTAL RESIDUAL CHLORINE TES	105.00
02/07/2024	POOL	84335	0984	PARKWAY SERVICES, INC.	23/24 JAN-JUNE INVERTED PO FOR PORTA JOH	300.00
02/07/2024	POOL	84336	2960	PHOENIX SAFETY OUTFITTERS, LLC.	ITB 18/19-20 TURNOUT GEAR RENTAL FY 23/2	900.00
02/07/2024	POOL	84337	1293	PIRTEK METRO DETROIT	23/24 BLANKET PO FOR HYDRAULIC TUBING -	9.06
02/07/2024	POOL	84338	0716	PLANTE & MORAN, PLLC	CLIENT 42069, PROGRESS BILLING JULY 29,	1,700.00
					CLIENT 42069, PROGRESS BILL FOR SERVICES	<u>14,900.00</u>
						16,600.00
02/07/2024	POOL	84339	1209	PONTEM SOFTWARE	ANNUAL SUPPORT MAINTENANCE SUBSCRIPTION	2,320.00
02/07/2024	POOL	84340	3959	PRETTY FACE CLEANING SERVICES	11189 SHOOK RD CLEANING- FY23/24	150.00
					GROWTH WORKS CLEANING -REIMBURSED THROUG	100.00
					GROWTH WORKS CLEANING -REIMBURSED THROUG	200.00
					GROWTH WORKS CLEANING -REIMBURSED THROUG	<u>200.00</u>
						650.00
02/07/2024	POOL	84341	0234	PRIORITY ONE EMERGENCY	MUTUAL AID AGREEMENT - WESTERN WAYNE HAZ	342.96
					MUTUAL AID AGREEMENT - WESTERN WAYNE HAZ	<u>444.98</u>
						787.94
02/07/2024	POOL	84342	3430	PROSOURCE OF DETROIT METRO	FIRE STATION #4 FLOORING AND SUPPLIES	1,876.15
02/07/2024	POOL	84343	1218	PUBLIC AGENCY TRAINING COUNCIL	INTERNAL AFFAIRS' CONFERENCE AND CERTIFI	650.00
02/07/2024	POOL	84344	0172	R&R FIRE TRUCK REPAIR	ITB 18/19-03 EXTENSION FIRE ENGINE 10 YR	1,890.00
					ITB 18/19-03 EXTENSION FIRE ENGINE 10 YR	<u>1,890.00</u>
						3,780.00
02/07/2024	POOL	84345	MISC	RACHEL BASILE	ANIMAL BOND SPAY / NEUTER REFUND 2/1/24	25.00
02/07/2024	POOL	84346	0007	RAYMOND TCHONANG	REFUND FOR PEEWEE BASKETBALL	30.00
02/07/2024	POOL	84347	3605	REDGUARD FIRE & SECURITY, INC.	ROMULUS PUBLIC LIBRARY - FIRE ALARM MONI	103.00
					MONITORING FOR FIRE ALARM SYSTEM JANUARY	<u>103.00</u>
						206.00
02/07/2024	POOL	84348	4304	RESTORATION 1 OF METRO DETROIT	DEEP CLEAN FOR CHIEF AND ASST CHIEF'S OF	1,495.67
02/07/2024	POOL	84349	1952	RITTER GIS, INC.	23/24 INVERTED- GIS SUPPORT SERVICES 7/0	2,040.00
					WEB MAP & APPLICATION DEVELOPMENT & ANNU	1,500.00
					WEB MAP & APPLICATION DEVELOPMENT & ANNU	4,208.75
					23/24 INVERTED- GIS SUPPORT SERVICES 7/0	<u>3,145.00</u>
						10,893.75
02/07/2024	POOL	84350	2768	ROGER KADAU	5/2/2023 ELECTION WORKER	185.00
02/07/2024	POOL	84351	0189	ROSE PEST SOLUTIONS	23/24 INVERTED PO FOR ROSE PEST SOLUTION	85.00
					23/24 INVERTED PO FOR ROSE PEST SOLUTION	74.00
					23/24 INVERTED PO FOR ROSE PEST SOLUTION	74.00
					23/24 INVERTED PO FOR ROSE PEST SOLUTION	74.00
					23/24 INVERTED PO FOR ROSE PEST SOLUTION	74.00
					23/24 INVERTED PO FOR ROSE PEST SOLUTION	57.00
					23/24 INVERTED PO FOR ROSE PEST SOLUTION	<u>74.00</u>
						512.00
02/07/2024	POOL	84352	2941	ROWE PROFESSIONAL SERVICES COMPANY	GRANT ROAD DESIGN	4,877.50
02/07/2024	POOL	84353	2419	SCADA	TROUBLESHOOT COMMUNICATION ISSUES AT I94	486.00

02/07/2024

CHECK REGISTER FOR CITY OF ROMULUS
CHECK DATE FROM 01/18/2024 - 02/07/2024

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
02/07/2024	POOL	84354	0696	SOUTHERN WAYNE CTY REGIONAL CHAMBER	DESTINATION DOWNRIVER YEARLY FEE 2024	5,000.00
02/07/2024	POOL	84355	0885	SPREADING CHILDCARE	2023 Win Tax Refund 80 999 00 2023 064	6.00
02/07/2024	POOL	84356	4040	STAPLES	PAPER, COPY CASE 8 1/2"X11" 20 LB	301.20
				Inventory Order		385.84
				PAPER, COPY CASE 8 1/2"X11" 20 LB		301.20
				TREASURER OFFICE SUPPLIES JANUARY 2024		60.37
						<u>1,048.61</u>
02/07/2024	POOL	84357	1016	STATE OF MICHIGAN	STORM WATER ANNUAL PERMIT FEE, 2024 - R	3,000.00
02/07/2024	POOL	84358	1127	STATE OF MICHIGAN	HURON RIVER DRIVE PAVING	1,291.83
02/07/2024	POOL	84359	1127	STATE OF MICHIGAN	DUSBURSE 2023 C.T FOR JAN 1 - 15, 2024 W	502.72
02/07/2024	POOL	84360	0503	STERICYCLE, INC.	23/24 BLANKET PO REMOVAL OF PD MEDICAL W	20.97
				23/24 BLANKET PO REMOVAL OF PD MEDICAL W		20.97
				23/24 BLANKET PO REMOVAL OF PD MEDICAL W		20.97
				23/24 BLANKET PO REMOVAL OF PD MEDICAL W		20.97
						<u>83.88</u>
02/07/2024	POOL	84361	0503	STERICYCLE, INC.	23/24 BLANKET STERICYCLE SHARPS PICK UP	20.26
02/07/2024	POOL	84362	0503	STERICYCLE, INC.	23/24 BLANKET PO REMOVAL OF PD MEDICAL W	20.97
02/07/2024	POOL	84363	3617	SUBURBAN OCCUPATIONAL HEALTH	RETURN TO WORK EVALUATION	56.00
				NEW HIRE DRUG SCREENS AND PHYSICALS		<u>224.00</u>
						280.00
02/07/2024	POOL	84364	4301	SUCCESS 9-1-1, LLC	ADVANCED DISPATCH SCHOOL - MODULE 2 (ONL	1,690.00
				BURNOUT: HOW TO SURVIVE (ONLINE)		<u>315.00</u>
						2,005.00
02/07/2024	POOL	84365	4034	SUPERIOR MEDICAL WASTE DISPOSAL	MEDICAL WASTE DISPOSAL CONTRACT FY 23/24	180.00
02/07/2024	POOL	84366	3057	THE ACCUMED GROUP	JAN 2024 EMS/FIRE SERVICES	7,124.68
02/07/2024	POOL	84367	4104	THE KAPLAN LAW FIRM	JAN 2024 MIDC SERVICE HOURS	870.00
02/07/2024	POOL	84368	1739	THE LIBRARY NETWORK	ACCOUNT # 2490134 ROMS #22	1,422.51
				ACCOUNT # 2490134 ROMS #22		<u>7,729.00</u>
						9,151.51
02/07/2024	POOL	84369	3780	THE NUNLEY LAW GROUP, PLLC	MIDC SERVICE HOURS FOR ROYCE NUNLEY	1,250.00
02/07/2024	POOL	84370	0007	TIFFANY SAUNDERS	REFUND FOR PEEWEE BASKETBALL	30.00
02/07/2024	POOL	84371	3593	TOSHIBA BUSINESS SOLUTIONS	OCT-DEC 2023 COPY CHARGES	2,830.26
02/07/2024	POOL	84372	2040	TRACTOR SUPPLY CREDIT PLAN	OUTDOOR INSECT CONTROL FOR HISTORICAL PA	119.96
02/07/2024	POOL	84373	3209	Tracy Stump	BD BOND REFUND 34153 MCBRIDE	200.00
02/07/2024	POOL	84374	3281	TRUCK & TRAILER SPECIALISTS INC	PIGGYBACK MIDEAL 071B7700086 2023 FORD F	3,155.00
				INSTALL AIR COMPRESSOR W/ 1/2 & 3/8 HOSE		<u>2,015.00</u>
						5,170.00
02/07/2024	POOL	84375	3494	TRUCK PRO LLC	23/24 BLANKET PO FOR MECHANICS - DPW	710.59
					23/24 BLANKET PO FOR MECHANICS - DPW	72.68
					23/24 BLANKET PO FOR MECHANICS - DPW	<u>96.85</u>
						880.12
02/07/2024	POOL	84376	4042	TRUSTED JOURNEY	23/24 BLANKET PO FOR ANIMAL DISPOSAL	336.00
02/07/2024	POOL	84377	0682	TUMBLEBUNNIES GYMNASTICS INC	TUMMBLEBUNNIES INTERNATIONAL OPERATIONS	1,360.00
02/07/2024	POOL	84378	2190	VANOVERBEKE, MICHAUD & TIMMONY, PC	LEGAL SERVICES TO BOARD OF TRUSTEES	689.70
02/07/2024	POOL	84379	3368	VERIZON CONNECT FLEET USA LLC	23/24 INVERTED PO- NETWORKFLEET GSA HARD	394.00
					23/24 INVERTED PO- NETWORKFLEET GSA HARD	394.00
					23/24 INVERTED PO- NETWORKFLEET GSA HARD	394.00
					23/24 INVERTED PO- NETWORKFLEET GSA HARD	394.00
					23/24 INVERTED PO- NETWORKFLEET GSA HARD	394.00
					23/24 INVERTED PO- NETWORKFLEET GSA HARD	<u>403.80</u>
						2,373.80
02/07/2024	POOL	84380	0659	WASTE MANAGEMENT	23/24 INVERTED PO FOR DUMPSTER CHARGES	639.80
					23/24 INVERTED PO FOR DUMPSTER CHARGES	872.00
					23/24 INVERTED PO-RESIDENTIAL TRASH PICK	97,091.23

02/07/2024

CHECK REGISTER FOR CITY OF ROMULUS
CHECK DATE FROM 01/18/2024 - 02/07/2024

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					23/24 INVERTED PO-RESIDENTIAL TRASH PICK	97,379.96
						195,982.99
02/07/2024	POOL	84381	0106	WAYNE COUNTY	500373, JAN 2024 FIXED SEWAGE ROUGE VALL	36,127.33
02/07/2024	POOL	84382	0657	WAYNE COUNTY	23/24 INVERTED PO-TRAFFIC SIGNAL MAINTEN	1,525.26
					23/24 INVERTED PO-TRAFFIC SIGNAL MAINTEN	1,251.37
					23/24 INVERTED PO-TRAFFIC SIGNAL MAINTEN	110.51
					23/24 INVERTED PO-TRAFFIC SIGNAL MAINTEN	871.51
						3,758.65
02/07/2024	POOL	84383	0006	WAYNE COUNTY AIRPORT AUTHORITY	PAYMENT ERROR - OVERPAYMENT	250.00
02/07/2024	POOL	84384	0657	WAYNE COUNTY LAND BANK	DISBURSE 2023 C.T. FOR JAN 1 - 15, 2024	311.93
02/07/2024	POOL	84385	0657	WAYNE COUNTY LAND BANK	DISBURSE 2023 C.T. FOR JAN 1 - 15, 2024	297.79
02/07/2024	POOL	84386	1049	WEINGARTZ SUPPLY CO. , INC.	23/24 BLANKET PO FOR MISC BLDG & GRDS P	197.98
02/07/2024	POOL	84387	0809	WEST METRO DOOR INC.	DPW- REPAIR NORTH BAY DOOR , DOOR WILL N	595.00
02/07/2024	POOL	84388	0233	WESTLAND LOCK & KEY, INC.	23/24 BLANKET PO FOR BUILDING MAINT - DP	175.00
02/07/2024	POOL	84389	0601	WEX BANK	INVERTED PO FY 23/24 ACCT 0462-00-398910	18,192.87
02/07/2024	POOL	84390	0651	WOODLAND MEADOWS LANDFILL	23/24 INVERTED PO FOR RESIDENT DUMP PASS	470.40
					23/24 INVERTED PO FOR RESIDENT DUMP PASS	705.60
						1,176.00
02/07/2024	POOL	84391	2945	ZONES, LLC	EXCHANGE LICENCING FOR SERVICE ACCOUNT	3,071.99
POOL TOTALS:						
Total of 197 Checks:						1,518,714.12
Less 1 Void Checks:						0.00
Total of 196 Disbursements:						1,518,714.12

WEX/Speedway City Fleet Gas Distribution by Function month ending 01/31/2024

	Transactions	Total Amount	Total Fuel Units	Rebate	Total Invoice
Building Dept	3	88.13	37.93		
CITY HALL	2	28.21	11.54		
DPW	139	7139.67	2766.56		
FIRE	87	4444.18	1724.44		
Mayor's Office	2	80.08	32.59		
ORDINANCE	2	60.27	24.53		
POLICE	295	6505.04	2634.68		
SENIORS	11	297.6	131.7		
	541	18643.18	7363.97	450.31	<u>18192.87</u>

City hall included employees without a defined department.

1 transaction Gary Harris and 1 Tracy Leininger

Constellation charges

		Amount due
34th District Court	11131 WAYNE ROAD	1,090.03
34th District Court	11131 WAYNE ROAD	35.60
Fire Sta#3	6900 WAYNE RD	166.87
Fire Sta#4	28777 EUREKA RD	636.16
Senior Ctr.	36525 BIBBINS ST	812.47
Police Dept.	11165 OLIVE ST	2,294.48
City Hall	11111 WAYNE RD	1,867.37
Fire Sta#2	7221 MIDDLEBELT RD	476.27
Library	11121 WAYNE RD	925.25
RAC	35765 NORTHLINE RD	13,380.76
D.P.W.	12600 WAYNE RD	4,060.79
Occupant-West Shore Fire	37230 NORTHLINE RD	210.68
Cemetery	10210 Shook Road	52.17
Occupant-Big Steve's Designz	35257 GODDARD RD	267.62
Animal Shelt.	12300 WAYNE RD	458.62
Hist. PK. School	11120 HUNT ST	121.60
Kingsley H.	11147 HUNT ST	213.61
DDA/Chamber	11189 SHOOK RD	345.38
New 34th District	11129 Wayne Road	1,984.96
		29,400.69
	Total minus RAC	<u>16,019.93</u>



City of Romulus

Communication

Council Meeting Held:
Item No. 12

February 12, 2024

Councilperson Abdo: _____

Councilperson Barden: _____

Councilperson Roscoe: _____

Councilperson Talley: _____

Councilperson Wadsworth: _____

Councilperson Williams: _____

Councilperson Wilson: _____



City of Romulus

Adjournment

Council Meeting Held:

February 12, 2024

Item No. 13

General Description: _____

Resolution No. _____

Moved by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Seconded by: Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Ayes: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Nays: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

Abstain: All Abdo Barden Roscoe Talley Wadsworth Williams Wilson

MOTION CARRIED
UNANIMOUSLY

MOTION CARRIED

MOTION FAILED