

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, December 12, 2023
7:00 PM



CALL TO ORDER AT _____ P.M.

A. ROLL CALL: Kurt Heise_____, Bob Doroshewitz _____, Jerry Vorva _____,
Jen Buckley_____, Chuck Curmi_____, Audrey Monaghan_____,
John Stewart_____

B. PLEDGE OF ALLEGIANCE

C. APPROVAL OF AGENDA

- Tuesday, December 12, 2023

D. APPROVAL OF CONSENT AGENDA

D.1 Approval of Minutes

- Regular Meeting, November 14, 2023

D.2 Consent Agenda – New Business

- a. Downtown Development Authority/Brownfield Redevelopment Authority Reappointments, **Resolution # 2023-12-12-96**, *Supervisor Kurt Heise*
- b. Annual Wayne County Road Permit Applications, **Resolution # 2023-12-12-97**, *Patrick Fellrath, PE, Director of Public Services and Kevin Bennett, Township Attorney*
- c. 46200 North Territorial Road Ingress/Egress Easement, **Resolution # 2023-12-12-98**, *Jeremy Schrot, PE, Township Engineer*

**D.3 Consent Agenda - Acceptance of Communications,
Correspondence, and Reports**

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

Tuesday, December 12, 2023
7:00 PM



a. Reports:

- Building Department Monthly Report - November 2023
- Fire Department Monthly Report - November 2023
- Planning Department Monthly Report - November 2023
- Police Department Monthly Report - November 2023
- FOIA Monthly Report - Clerk's Office - November 2023
- FOIA Monthly Report - Police Department - November 2023

D.4 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	1,585,945.78	143,460.22	1,729,406.00
Drug Forfeiture Federal	262	3,016.90	.00	3,016.90
Drug Forfeiture State	265	1,945.00	.00	1,945.00
Drug Forfeiture IRS	266	.00	58.80	58.80
ARPA	285	.00	7,479.00	7,479.00
Improv. Rev.	446	10,525.00	00	10,525.00
Senior Transportation	588	7,608.91	.00	7,608.91

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

Tuesday, December 12, 2023
7:00 PM



Water/Sewer Fund	592	135,679.60	561,766.42	697,446.02
Solid Waste Fund	596	7,362.76	130,415.57	137,778.33
Tax Pool	703	18,437.45	.00	18,437.45
Police Bond Fund	710	.00	.00	.00
Special Assessment Capital	805	.00	76,773.25	76,773.25
TOTALS:		1,770,521.40	919,953.26	2,690,474.66

E. PUBLIC COMMENT *(Limited to 3 Minutes)*

F. NEW BUSINESS

1. Five Mile Sewer Intergovernmental Agreement, **Resolution # 2023-12-12-99**, Township Supervisor Kurt Heise, Attorney Steven Mann, Patrick Fellrath, PE, Director of Public Services
2. Assessment Services Agreement for the Township of Plymouth and Wayne County Appraisal, LLC (WCA), **Resolution # 2023-12-12-100**, Township Supervisor Kurt Heise
3. Revisions to Township Park Rules and Regulations, **Resolution # 2023-12-12-101**, Township Supervisor Kurt Heise and Environmental Services Coordinator Sarah Visel
4. FY2023 Budget Adjustments, **Resolution # 2023-12-12-102**, Elizabeth Kutey, Township Finance Director

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, December 12, 2023

7:00 PM



5. Initial AMI Pricing Negotiations, **Resolution # 2023-12-12-103**, Township Treasurer Bob Doroshewitz and Patrick Fellrath, PE, Director of Public Services

G. PUBLIC COMMENT (*Limited to 3 Minutes*)

H. BOARD COMMENTS

I. CLOSED SESSION

At ____ p.m., _____ moved that a Closed Session be called for the purpose of consultation with attorneys on specific pending litigation; Wayne County Circuit Court Case Number *23-010250-AA, Meijer vs. Plymouth Township*, in accordance with the Michigan Open Meetings Act, Section MCL 15.268(8e).
Seconded by _____

J. RETURN TO OPEN SESSION

At p.m., _____ moved that the Board return to Open Session.
Seconded by _____

K. ADJOURNMENT

PLEASE TAKE NOTE: The Charter Township of Plymouth will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at all Township Meetings, to individuals with disabilities at the Meetings/Hearings upon two weeks' notice to the Charter Township of Plymouth by writing or calling the following: Human Resource Office, 9955 N Haggerty Road, Plymouth, MI 48170. Phone number (734) 354-3202 TDD units: 1-800649-3777 (Michigan Relay Services)

The public is invited and encouraged to attend all meetings of the Board of Trustees of the Charter Township of Plymouth

D.1

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, November 14, 2023

PROPOSED MINUTES

7:00 PM



CALL TO ORDER AT 7:00 P.M.

A. ROLL CALL: Kurt Heise ✓, Bob Doroshewitz ✓, Jerry Vorva ✓,
Jen Buckley ✓, Chuck Curmi ✓, John Stewart ✓,
Audrey Monaghan, Excused

ALSO PRESENT: J. Knittel, Police Chief
P. Conely, Fire Chief
K. Bennett, Atty
E. Kutey, Finance Director
C. Rochon, Deputy Finance Director
P. Fellrath, Director of Public Services
L. Simpson, Recording Secretary

B. PLEDGE OF ALLEGIANCE: Judge James Plakas

Supervisor Heise noted that no action would be taken on the Racetrack, and the owners of the property had not been in communication with the Township since October 2, 2023. The next Board of Trustees meeting will be December 12, 2023

C. APPROVAL OF AGENDA

- Tuesday, November 14, 2023

Moved by Clerk Vorva and Supported by Trustee Buckley to approve the Agenda for the Board of Trustees meeting of November 14, 2023.

All Ayes of those present

Motion Passed

D. APPROVAL OF CONSENT AGENDA

D.1 Approval of Minutes

- Regular Meeting, October 24, 2023

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

Tuesday, November 14, 2023
PROPOSED MINUTES
7:00 PM



D.2 Consent Agenda - Acceptance of Communications, Correspondence, and Reports

a. Reports:

- Building Department Monthly Report - October 2023
- Fire Department Monthly Report - October 2023
- Planning Department Monthly Report - October 2023
- Police Department Monthly Report - October 2023
- FOIA Monthly Report - Clerk's Office - October 2023
- FOIA Monthly Report - Police Department - October 2023
-

D.3 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	1,160,415.12	179,462.88	1,339,878.00
Drug Forfeiture Federal	262	.00	.00	.00
Drug Forfeiture State	265	.00	5,250.00	5,250.00
Drug Forfeiture IRS	266	.00	00	00
ARPA	285	0	158,207.35	158,207.35
Improv. Rev.	446	.00	11,041.05	11,041.05

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, November 14, 2023

PROPOSED MINUTES

7:00 PM



Senior Transportation	588	8,322.11	154.37	8,322.11
Water/Sewer Fund	592	267,465.46	513,153.55	780,619.01
Solid Waste Fund	596	7,596.65	122,510.74	130,107.39
Tax Pool	703	9,763.90	.00	9673.90
Police Bond Fund	710	1,150.00	.00	1,150.00
Special Assessment Capital	805	.00	00	00
TOTALS:		1,454,558.87	989,779.94	2,444,338.81

Moved by Clerk Vorva and supported by Treasurer Doroshewitz to approve the Consent Agenda for the Board of Trustees meeting of October 24, 2023.

Roll Call Votes

All Ayes of those present

Motion Passed

E. PUBLIC COMMENT *(Limited to 3 Minutes)*

Dale Bernhardt, Joyce Janicki, Maryann Adams, Donald Garlett, Bee Friedlander, and John Reynolds all expressed their opposition to the proposed racetrack citing the collapse of harness racing due to lottery and online betting. They also cited traffic increase, abuse of horses, gambling, and subsidizing of horse racing, instead suggesting investment in more high-tech industries.

Marilyn Bertera spoke in support of the racetrack indicating that there are well-paying jobs available at racetracks, including paddock judge, announcer, camera personnel, IT personnel, facilities maintenance, veterinarian, security, race secretary, office personnel, and many more. She added it is a revenue generator.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, November 14, 2023

PROPOSED MINUTES

7:00 PM



Elizabeth Birmingham is neither for nor against the racetrack, but she did question the number of people who have signed petitions as not actually representative of the whole of Plymouth Township, which is over 27,000 people.

Steven Birmingham thanked Planner Nani Wolf for answering some questions, by returning his phone call and email. He requested someone from the police department come and speak at the Lake Pointe HOA meeting on November 8, 2022. He expressed great appreciation for their willingness to send Officer David Jaw and Chief Knittel to give a safety report.

F. NEW BUSINESS

1. Adoption of Stormwater Management Plan, **Resolution # 2023-11-14-93**, *Patrick Fellrath, PE, Director of Public Services*

Mr. Fellrath indicated that the State is requiring the Township to adopt the resolution that adopts our Stormwater Plan. He added that this is already part of our approved Stormwater permit previously approved by the State. The Township Stormwater program only pertains to the storm sewers owned and maintained by the Township. These are located on Township property.

Moved by Clerk Vorva and Supported by Trustee Curmi to approve **Resolution # 2023-11-14-93** adopting the Township's Stormwater Management Plan included as part of its current Municipal Separate Storm Sewer System (MS4) permit issued by the State.

Roll Call Vote

All Ayes of those present

Motion Passed

2. Resolution Requesting the Elimination of the 35th District Court Judgeship Expiring December 31, 2024, **Resolution # 2023-11-14-94**, *Supervisor Kurt Heise*

Supervisor Heise explained that the 35th District Court Authority comprises Plymouth, Plymouth Township, Northville, Northville Township, and Canton Township. With revenue down with fewer citations being written, there is a

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, November 14, 2023

PROPOSED MINUTES

7:00 PM



deficit with the court. The elimination of the 35th District Court Judgeship has been suggested as a way to reduce those deficits. State House Representative Puri from Canton Township has entered a bill into the State House asking to eliminate this 35th District Court Judgeship.

Judge James Plakas spoke about ensuring justice to the community rather than just about saving money. He added that the Sobriety Court Program is very important to the community and stands to disappear with this elimination. He added that the court is there to help a person coming through the court system. It does this by monitoring them (probation reporting). He indicated that they are here to serve the public.

Trustee Stewart expressed his concerns for habitual drunk drivers and what might happen without a court intervention program like the Sobriety Program.

Trustee Curmi suggested postponing or moving on to the next agenda item without a vote.

The decision was made to move on to the next agenda item.

3. Approval of 2024 All Funds Budgets, **Resolution # 2023-11-14-95**,
Supervisor Kurt Heise and Finance Director Elizabeth Kutey

Moved by Clerk Vorva and Supported by Supervisor Heise to adopt **Resolution# 2023-11-14-95**, authorizing the adoption of the 2024 Charter Township of Plymouth General Appropriations Act for All Funds and the 2024 budgets as outlined and attached in accordance with the terms and conditions contained therein.

Roll Call Vote

AYES: Clerk Vorva, Trustee Buckley, Treasurer Doroshewitz, Trustee Stewart, Trustee Buckley, Supervisor Heise

NAYS: Trustee Curmi

Motion Passed.

G. PUBLIC COMMENT (*Limited to 3 Minutes*)

None

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

Tuesday, November 14, 2023

PROPOSED MINUTES

7:00 PM



H. BOARD COMMENTS

Trustee Stewart expressed his concern about drunk driving over the holidays but noted that we have many things to be thankful for.

Trustee Buckley noted the next Veterans meeting will be November 20, 2023, and hopes to have Congresswoman Debbie Dingell attend. The agenda items will review a suicide awareness webinar completed in September, a report of our Veteran's Day ceremony and informal Ruck March, the formation of an awareness committee, the formation of an appreciation committee, and a presentation from No Place Like Home Health, which services Veterans.

Treasurer Doroshewitz indicated that 98.7% of the summer taxes have been received, and about 100 parcels of the sidewalks assessed in 2022 have been paid already. If not paid, they roll over into the taxes. About 61 properties are delinquent on water bills, and Wayne County sent out notices for those. He wished everyone a Happy Thanksgiving.

Clerk Vorva noted that residents will be receiving a letter and a card from the clerk's office, first explaining about early voting time, location, and Dropbox in December. Secondly, a new voter registration card will be sent. Early voting will be at one place, but on Election Day, it is back to the regular polling place.

Trustee Curmi indicated that Veterinarians may be willing to sell dog licenses and would like to address the "dogs on leashes" in the park based on the responses from the Parks and Recreation Survey. He also hoped a meeting with the Planning Commission could be arranged in the next few months. He asked about the implementation of the charging stations and cost capture.

Supervisor Heise explained the charging stations should be priced consistent with other EV stations in the market. He noted there is still more work to be done. The "dogs on leashes" issue will be addressed at the December 12, 2023 meeting, noting that the current ordinance, which prohibits dogs in parks, will have to be amended. A dog license linked to dogs in parks was suggested. He added that the next meeting is December 12, 2023, and again noted that there has been no word from Northville Downs since October 2, 2023.

I. ADJOURNMENT

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES REGULAR MEETING**

Tuesday, November 14, 2023

PROPOSED MINUTES

7:00 PM



Moved by Trustee Stewart and Supported by Trustee Buckley to adjourn the regular meeting of the Board of Trustees on November 14, 2023, at 8:28.

All Ayes of those present

Motion Passed.

PLEASE TAKE NOTE: The Charter Township of Plymouth will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at all Township Meetings, to individuals with disabilities at the Meetings/Hearings upon two weeks' notice to the Charter Township of Plymouth by writing or calling the following: Human Resource Office, 9955 N Haggerty Road, Plymouth, MI 48170. Phone number (734) 354-3202 TDD units: 1-800649-3777 (Michigan Relay Services)

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Charter Township of Plymouth**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 12, 2023

ITEM: Reappointments of Moe Bazzi, Marc Corriveau, and Tom Young to the Downtown Development Authority/Brownfield Redevelopment Authority

PRESENTERS: Supervisor Heise

BACKGROUND: I would appreciate your consideration and support for the following reappointments to the Downtown Development Authority/Brownfield Redevelopment Authority, each for terms ending January 31, 2027.

- **Moe Bazzi** is the founder and owner of J-Lube oil change and auto service on Ann Arbor Road.
- **Marc Corriveau** is the Vice-President and Chief Government Relations Officer for Henry Ford Health Systems and a former 3-term State Representative.
- **Tom Young** is the Business Manager for the Wellness Center of Plymouth and the Director of Development for the Plymouth Chamber of Commerce.

PROPOSED MOTION: I move to approve the appointments and reappointments of Moe Bazzi, Marc Corriveau, and Tom Young to the Downtown Development Authority/Brownfield Redevelopment Authority for the positions and terms indicated in Resolution 2023-12-12-96

Moved By _____ Seconded By _____

ROLL CALL:

___Vorva___ Curmi, ___Buckley, ___Monaghan, ___Doroshewitz, ___Stewart, ___Heise

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH**

**RESOLUTION REAPPOINTING MEMBERS TO THE DOWNTOWN
DEVELOPMENT AUTHORITY AND THE BROWNFIELD REDEVELOPMENT
AUTHORITY
RESOLUTION # 2023-12-12-96**

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the 'board'), held at Township Hall, 9955 N. Haggerty Road, Plymouth, MI on December 12, 2023, the following resolution was offered:

WHEREAS, the Charter Township of Plymouth recognizes that private citizens and their input and expertise are invaluable to the community, and;

WHEREAS, the Charter Township of Plymouth utilizes various boards and commissions to carry out the multitude of functions necessary to the efficient operation of the community, and;

WHEREAS, the Supervisor of the Charter Township of Plymouth is charged with making recommendations to the Board of Trustees to appoint various members of the community to these boards and commissions in accordance with the guidelines stipulated, and;

WHEREAS, Supervisor Heise has recommended the following members for appointment to the Township Board of Review.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution # 2023-12-12-96** authorizing the reappointments of the following Township residents for the specific terms as indicated herein, such terms to become effective January 31, 2024:

- Moe Bazzi -- Reappointment – Expiration of January 31, 2027
- Marc Corriveau – Reappointment – Expiration of January 31, 2027
- Tom Young – Reappointment – Expiration of January 31, 2027

Moved by: _____ Seconded by: _____

ROLL CALL:

____Heise,____Buckley,____Vorva,____Stewart,____Curmi,____Monaghan,____Doroshewitz



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: November 14, 2023

ITEM: Annual Wayne County Road Permit Applications

PRESENTER: Patrick J. Fellrath, Director of Public Services
Kevin L. Bennett, Township Attorney

BACKGROUND:

Wayne County requires annual permits for municipalities to occupy Wayne County road rights-of-way for the purpose of municipal pavement repair and restoration, utility maintenance, special events and street sweeping.

Permits include provisions that arguably require the Township to indemnify the County for the County's own negligence. Under law, the Township may not indemnify and hold harmless the County for the County's negligence and tortious acts and omissions.

ACTION REQUESTED:

Approve subject to reservation of right to challenge indemnification provisions in permit documents.

BUDGET/ACCOUNT NUMBER: N/A

RECOMMENDATION:

MODEL RESOLUTION:

I move to approve Resolution No. 2023-12-12-97, authorizing execution of the Annual Permits with Wayne County to allow the Township to work within the Wayne County Road Right-of-Ways with the inclusion of a cover letter for each permit reserving the Township's right to challenge the indemnification provisions as beyond the authority of the Township.

ATTACHMENTS: Proposed Wayne County Annual Permits; and proposed cover letters from Township general counsel reserving the right to challenge the validity of the indemnification provisions of each Permit.

**MODEL COMMUNITY RESOLUTION
AUTHORIZING EXECUTION OF
WAYNE COUNTY PERMITS**

Resolution No. 2023-12-12-97

At a Regular Meeting of the Board of Trustees Charter Township of Plymouth (Name of Community Governing Board) on December 12, 2023 (date), the following resolution was offered:

WHEREAS, the Charter Township of Plymouth (hereinafter the "Community") periodically applies to the County of Wayne Department of Public Services, Engineering Division Permit Office (hereinafter the "County") for permits to conduct emergency repairs, annual maintenance work, and for other purposes on local and County roads located entirely within the boundaries of the Community, as needed from time to time to maintain the roads in a condition reasonably safe and convenient for public travel;

WHEREAS, pursuant to Act 51 of 1951, being MCL 247.651 *et seq.*, the County permits and regulates such activities noted above and related temporary road closures;

NOW THEREFORE, BE IT RESOLVED, in consideration of the County granting such permit (hereinafter the "Permit"), the Community agrees and resolves that:

Any work performed for the Community by a contractor or subcontractor will be solely as a contractor for the Community and not as a contractor or agent of the County. Any claims by any contractor or subcontractor will be the sole responsibility of the Community. The County shall not be subject to any obligations or liabilities by vendors and contractors of the Community, or their subcontractors.

The Community shall take no unlawful action or conduct, which arises either directly or indirectly out of its obligations, responsibilities, and duties under the Permit which results in claims being asserted against or judgment being imposed against the County, and all officers, agents and employees thereof pursuant to a maintenance contract. In the event that same occurs, for the purposes of the Permit, it will be considered a breach of the Permit thereby giving the County a right to seek and obtain any necessary relief or remedy, including, but not by way of limitation, a judgment for money damages.

With respect to any activities authorized by Permit, when the Community requires insurance on its own or its contractor's behalf, it shall also require that such policy include as named insured the County of Wayne and all officers, agents and employees thereof.

The incorporation by the County of this Resolution as part of a permit does not prevent the County from requiring additional performance security or insurance before issuance of a Permit.

This Resolution stipulates that the requesting Community shall, at no expense to Wayne County, provide necessary police supervision, establish detours and post all necessary

signs and other traffic control devices in accordance with the Michigan Manual of Uniform Traffic Control Devices.

This Resolution stipulates that the requesting Community shall assume full responsibility for the cost of repairing damage done to the County Road during the period of road closure or partial closure.

This Resolution shall continue in force from the date of execution until cancelled by the Community or the County with no less than thirty (30) days prior written notice to the other party. It will not be cancelled or otherwise terminated by the Community with regard to any Permit which has already been issued or activity which has already been undertaken.

The Community stipulates that it agrees to the terms of the County of Wayne permit at the time a permit is signed by the Community's authorized representative.

BE IT FURTHER RESOLVED, that the following individual(s) is/are authorized in their official capacity as the Community's authorized representative to sign and so bind the Community to the provisions of any and all permits applied for to the County of Wayne, Department of Public Services Engineering Division Permit Office for necessary permits from time to time to work within County road right-of-way or local roads on behalf of the Community.

Name	Title
<u>Kurt Heise</u>	<u>Township Supervisor</u>
<u>Patrick Fellrath</u>	<u>Director of Public Services</u>

I HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution adopted by the [Board of Trustees/City Council] of the Charter Township of Plymouth (name of Community), County of Wayne, Michigan, on December 12, 2023.

#305299-v2

BENNETT & DEMOPOULOS, PLLC

Counselors at Law
217 West Ann Arbor Road
Suite 302
Plymouth, Michigan 48170

KEVIN L. BENNETT

(734) 453-7877
FAX (734) 453-1108

kbennett@hpcswb.com

November 2, 2023

Wayne County Department of Public Services
Permit Office
Attn: Ms. Randa Saghir
33809 Michigan Avenue
Wayne, MI 48184

**Re: Charter Township of Plymouth
2024 Annual Maintenance Permit A-24042**

Dear Ms. Saghir:

Be advised that this office is general counsel for the Charter Township of Plymouth. Your office has provided the Annual Maintenance Permit Packages for the Annual Pavement Restoration Permit for the Charter Township of Plymouth for the 2023 calendar year.

As part of the Permit Packages for the Annual Maintenance Permit and Annual Pavement Restoration Permit, Wayne County included documents titled "Indemnity and Insurance Attachment" and "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" contains the following language:

To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold

harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's [sic], as provided by statute or modified by court decisions.

Also, the "Indemnity and Insurance Attachment" of the Annual Maintenance and Pavement Restoration Permits, such attachment purportedly requires that its permit holder hold harmless and indemnify Wayne County:

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

To the extent that the cited provisions constitute attempt by the County to require the Charter Township of Plymouth to indemnify the County for the Wayne County's own negligence, such attempt is improper and prohibited on a variety of grounds including the following:

- The County's refusal to issue a permit unless the County is provided with indemnification and insurance for the County's own negligence is contrary to MCL 224.19b(4).
- The demand that the County be indemnified and insured against its own negligence does not meet the criteria of a reasonable permit requirement that is within the authority of a county road commission under MCL 224.19b(2).
- The County's demand that it be indemnified against its own negligence is contrary to Michigan public policy as expressed in MCL 600.2956 and *Kaiser v Allen*, 481 Mich 31, 37; 746 NW2d 92 (2008), each of which specify that each party is liable only for the portion of damages that reflects that party's negligence only and that one party will not be held liable for the negligence of the other party.

Further, with respect to municipalities, the referenced portion of the titled "Indemnity and Insurance Attachment" appears to conflict with the terms of the "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" properly distinguishes municipalities from private entities with respect to indemnification, as it only requires the Township to indemnify the County against the Township's own negligence and/or tortious acts and omissions. Such provision is more specific than the provision in the "Indemnity and Insurance Attachment," and would therefore appear to control in the event of a conflict between such provisions.

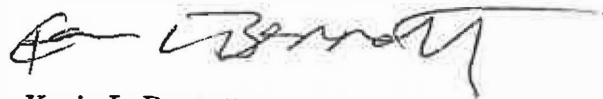
Additionally, to the extent that the "Conditions and Limitations of Permits" (which again was included as part of all four Annual Permit packages), purports to require the Township to

indemnify the County for the County's own negligence, the Township disputes the validity of such requirement.

Finally, the Township does not have the authority to enter into an indemnification agreement because it would be an unlawful loan of credit. In *Solomon v Department of State Highways & Transp*, 131 Mich App 479; 345 NW2d 717 (1984), the court of appeals held that the credit of the state (and by extension its municipalities) cannot be used as a guarantee or surety in favor of any person, association, or corporation, public or private. Further, in *Michigan Mun Liability & Prop Pool v Muskegon County Bd of County Rd Comm'rs*, 235 Mich App 183; 597 NW2d 187 (1999), the court similarly held that the road commission did not have the authority to enter into an agreement to indemnify a city and its engineer. As such, the Charter Township of Plymouth may not indemnify another entity.

This letter will confirm that the Charter Township of Plymouth disagrees with any provisions purporting to require the Township to maintain insurance and to indemnification the County for the County's own negligence. The signature(s) on behalf of the Charter Township of Plymouth on the required Annual Permits and associated documents does not signify an agreement with such insurance or indemnification requirements. The Charter Township of Plymouth reserves the right to challenge any insurance and indemnification provisions to the extent that they do not comport with applicable law.

Respectfully,

A handwritten signature in black ink, appearing to read "Kevin L. Bennett", written over a horizontal line.

Kevin L. Bennett

cc: Kurt Heise, Supervisor (via electronic mail)
Patrick Fellrath, Director of Public Utilities (via electronic mail)

PERMIT OFFICE
33809 MICHIGAN AVE
WAYNE, MI 48184
PHONE (734) 858-2774
FAX (734) 595-6356



Permit No. A-24042	
ISSUE DATE 10/30/2023	EXPIRES 12/31/2024
REVIEW NO.	Work Order 78621

72 HOURS BEFORE ANY
CONSTRUCTION CALL
Inspection Staff
(734) 858-2761
FOR INSPECTION

**WAYNE COUNTY
DEPARTMENT OF PUBLIC SERVICES**

PERMIT TO CONSTRUCT, OPERATE, USE AND/OR MAINTAIN

PROJECT NAME: Plymouth Twp. - Maintenance

LOCATION: VARIOUS ROADS CITY/TOWNSHIP: PLYMOUTH TWP

PERMIT HOLDER:

9955 N. Haggerty Road
Plymouth, MI 48170
Contact: MR PATRICK FELLRATH

Work: (734) 354-3270
Work Ext:
Mobile: (734) 945-5294
Home:

CONTRACTOR:

Work:
Work Ext:
Mobile:
Home:

DESCRIPTION OF PERMITTED ACTIVITY (72 HOURS BEFORE YOU DIG, CALL MISS DIG 1-800-482-7161, www.missdig.org)

TO OCCUPY THE RIGHT-OF-WAY OF COUNTY ROADS FOR THE BELOW ACTIVITIES:

1. SANITARY SEWER INSPECTION, REPAIR AND ROUTINE MAINTENANCE.
2. WATERMAIN INSPECTION, REPAIR AND ROUTINE MAINTENANCE.
3. DUST PALLATIVE, CALCIUM & SALT APPLICATIONS.
4. SIDEWALK REPAIR AND REPLACEMENT.
5. TO PERFORM STREET SWEEPING OPERATIONS DURING DAYLIGHT HOURS ONLY.

REFER TO ATTACHMENTS REFERENCED BELOW FOR ANNUAL PERMIT REQUIREMENTS AND CONDITIONS. ALL ATTACHMENTS ARE INCORPORATED BY REFERENCE AS PART OF THIS PERMIT.

PAVEMENT REPAIRS REQUIRE A SEPARATE PERMIT AND ARE NOT TO BE COMPLETED UNDER THE TERMS OF THIS ANNUAL PERMIT.

PERMIT HOLDER AGREES TO SUBMIT MONTHLY REPORTS OF WORK PERFORMED UNDER THIS PERMIT. (Fax: 734.595.6356)

ALL ACTUAL INSPECTION COSTS, INCLUDING OVERTIME, SUPERVISION, TESTING OF MATERIAL AND EMERGENCY WORK, IF REQUIRED, SHALL BE BILLED.

FINANCIAL SUMMARY	DEPOSITOR	APPROVED PLANS PREPARED BY Applicant :
TOTAL PERMIT AMOUNT	Bank: Tender Type: Date: Check No.: Final Check:	PLANS APPROVED BY Matthew Fiems DATE
Credit		REQUIRED ATTACHMENTS Approved Plans, General Conditions, Indemnity and Insurance Attachment, Rules, Specifications and Procedures for Permit,

In consideration of the Permit Holder and Contractor agreeing to abide and conform with all the terms and conditions herein, a Permit is hereby issued to the above named to Construct, Operate, Use and/or Maintain within the Road Right of Way, County Easement, and/or County Property. The permitted work described above shall be accomplished in accordance with the Approved Plans, Maps, Specifications and Statements filed with the Permit Office which are integral to and made part of this Permit. The General Conditions as well as any Required Attachments are incorporated as part of this Permit.

**WAYNE COUNTY DEPARTMENT
OF PUBLIC SERVICES**

MR PATRICK FELLRATH
PERMIT HOLDER NAME / AUTHORIZED AGENT

DATE

PREPARED BY

CONTRACTOR NAME / AUTHORIZED AGENT

DATE

VALIDATED BY PERMIT COORDINATOR

DATE



**Wayne County Department of Public Services
Engineering Division – Permit Office
Scope of Work and Conditions Attachment
For Annual Municipal Maintenance Permits**

The Annual Permit authorizes the municipality to occupy Wayne County road rights-of-way for the purpose of inspection, repair and routine maintenance of the facilities listed below that are under its jurisdiction.

Scope of Work - The following work is authorized under the Annual Maintenance Permit:

Sanitary Sewers

1. Inspection, repair and routine maintenance of the facilities under its jurisdiction

Water Main and installation of 2" pipe

1. Inspection, repair and routine maintenance of the facilities under its jurisdiction
2. Water service connection with 2" diameter pipe or less, serving single customer

A separate permit will be required for any operations performed under the following conditions for Water and/or Sanitary related work:

- a. For all water service connections larger than a two inch (2") diameter.
- b. For any water service connection that serves more than one customer.
- c. Whenever work is to be performed in a new subdivision.
- d. For any sanitary sewer service connection.

Dust Palliative Applications

1. Dust palliative treatment shall be with calcium magnesium chloride in accordance with Wayne County specifications.
2. The municipality shall designate each road to be treated with dust palliative and pay the Contractor for all materials and service.
3. Prior to the application of Dust Palliative Materials, the Permit Holder shall provide at least seven (7) days notice to the Wayne County Roads Division (313-955-9920) to allow for preparation and inspection of the roads to be treated.

Sidewalk

1. Existing sidewalks may be repaired or replaced at existing alignment on existing grade.

A separate permit will be required for the construction of a new sidewalk, for the replacement of an existing sidewalk on a new alignment or grade or for the construction of new sidewalk ramps to the County road.

Street Sweeping

1. Street sweeping shall be performed during daylight hours only.
2. All traffic control devices shall conform to the provisions of the current MMUTCD.

Permit Conditions

1. **A separate permit will be required for final pavement repairs when pavement is broken while making either emergency or non-emergency repairs.**
2. Reports indicating all work performed or that no work was performed under the permit shall be provided to the Permit Office at the end of each month.
3. Any work not covered under the annual scope of work and conditions above shall require a separate permit. Refer to the *Wayne County Rules, Specifications and Procedures Construction Permits*.
4. All inspection costs, including overtime, supervision, testing of materials and emergency work, if required, shall be billed to the Permit Holder.



**Wayne County Department of Public Services
Engineering Division – Permit Office
Conditions & Limitations of Permits**

Plan Approval and Specifications: All work performed under the permit shall be done in accordance with the approved plans, specifications, maps, statements and special conditions filed with the County and shall comply with Wayne County Specifications, as defined in the current *Wayne County Rules, Specifications and Procedures for Permit Construction*, included as an attachment to this permit, the *Wayne County Standard Plans for Permit Construction*, and the *MDOH Standard Specifications for Construction*, as modified by WCPS Special Provisions, and other WCPS specifications. Any situation or problem which occurs as a result of the construction, operation, use and/or maintenance of the facility in the right-of-way and is not covered by the approved plans nor by the County's current Standards and Specifications shall be resolved by the Permit Holder as directed and approved by the Permit Office. Any significant change to the plans must be approved by the Permit Office and is authorized only when an approved addendum is obtained from the Permit Office.

Fees: The Permit Holder shall be responsible for all fees and costs incurred by the County in connection with the permit and shall deposit payment for fees and costs as determined by the County at the time the permit is issued.

Bond: The Permit Holder shall furnish a bond in cash or Certified check in an amount acceptable to the County to guarantee performance under the conditions of the permit. The County may use all or any portion of the bond which shall be necessary to cover any expense, including inspection costs or damage incurred by the County through the granting of the permit. Should the bond be insufficient to cover the expenses and damages incurred by the County, the Permit Holder shall pay such deficiency upon billing by the County. If the bond amount exceeds the expenses and damages incurred by the County, the excess portion will be returned to the Depositor. The excess performance bond provided for herein, when it cannot be returned, shall be deposited into the County Road Fund and become a part thereof, unless claimed by the Depositor within one year of the date of satisfactory completion of the construction authorized by the permit.

Insurance: The Permit Holder shall furnish proof of liability and property damage insurance in the form and amounts acceptable to the County with Wayne County named as an insured party. The Permit Holder shall maintain this insurance until the permit is released, revoked or cancelled by the County.

Indemnification / Hold Harmless: Sub-Section 1 herein applies to all Permit Holders except Municipalities. Sub-Section 2 herein applies to Municipalities only.

- 1 To the extent allowed by law, the Permit Holder shall indemnify, hold harmless and defend Wayne County, its Department of Public Services, its officials and employees against any and all claims, suits and judgments to which the County, the Department, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including property of the County, whether due to negligence of the Permit Holder or to the joint negligence of the Permit Holder and the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of the work product that is the subject of the permit. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County.
- 2 To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's, as provided by statute or modified by court decisions.

Permit on Site: The Permit Holder shall keep available a copy of the permit and any associated approved plans on site during permitted activities.

Notification for Start and Completion of Work: The permit shall not become operative until it has been fully executed by the County. The Permit Holder shall notify the County before starting construction and shall notify the County when work is completed. The Permit Holder or their representative shall have copies of the executed permit and approved plans in their possession on the job site at all times.

- 1 The Permit Holder shall provide at least three (3) days advanced notice, excluding Saturdays, Sundays and holidays, to the Permit Office prior to the commencement of any permitted activities by submitting a START OF WORK NOTIFICATION form by mail, fax or e-mail. In certain instances, additional notice may be required by the Permit Office. In the event that construction work ceases for a period of time, then the Permit Holder shall notify the Wayne County Inspector at least 24 hours prior to resuming work.
- 2 The Permit Holder shall comply with all requirements of the Miss Dig Statute, MCL §460.701 et seq., as amended. The Permit Holder shall call "MISS DIG", at (800) 482-7161, at least 72 hours, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work. The Permit Holder assumes all responsibility for damage to or interruption of underground utilities.
- 3 The Permit Holder shall call Wayne County Department of Public Services' Traffic Operations Office at (734) 955-2154, at least 72 hours prior, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work in the vicinity of any traffic signal equipment owned, operated or maintained by Wayne County.

Safety: The Permit Holder agrees that all work under the permit shall be performed in a safe manner and to keep the area affected by the permit in a safe condition until the work is completed and accepted by the County. The Permit Holder shall furnish, install and maintain all necessary traffic controls and protection which are in accordance with the current *Manual on Uniform Traffic Control Devices (MUTCD)*. The Permit Holder shall conduct all activities and maintain all facilities as set forth in the permit in a manner so as not to damage, impair, interfere with, or obstruct a public road or create a foreseeable risk of harm to the traveling public. The Permit Holder shall comply with all applicable OSHA and MIOSHA requirements.

Underground Utilities: The Permit Holder shall contact all utility owners regarding their facilities prior to starting work and shall comply with all applicable provisions of Act 53, Public Acts of 1974, as amended. Wayne County makes no warranty either expressed or implied as to the condition or suitability of subsurface conditions or any existing facility which may be encountered during an excavation. The presence or absence of utilities is based on the best information available and the County is not responsible for the accuracy of this information. The Permit Holder assumes all responsibility for the interruption and damage to underground utilities. The Permit Holder is responsible for proper disposal, in accordance with current regulations, of any material excavated from within the right-of-way. Such materials include, without limitation, soils or groundwater contaminated by petroleum products or other pollutants associated with sites identified by the MDEQ or reported on appropriate release forms for underground storage tanks.

Assignability: The permit is neither transferable nor assignable without the written consent of the County.

Limitation of Permit: The Applicant and the Permit Holder shall be responsible for obtaining and shall secure any permits or permission necessary or required by law from State, federal or other local governmental agencies and jurisdictions, corporations or individuals. These include, without limitation, those pertaining to drains, inland lakes and streams, wetlands, woodlands, flood plains, filling, noise regulation and hours of operation. Issuance of a Wayne County permit does not authorize activities otherwise regulated by State, federal or local agencies.

Access of Other Vehicles: The Permit Holder shall, at all times possible, maintain a minimum of one acceptable access to all abutting occupied properties, driveways and side streets unless otherwise specified on the approved plans. The Permit Holder shall notify all owners or occupants of properties whose access may be temporarily disrupted during the permitted work. The local police, fire or emergency service agencies shall define acceptable access. The Permit Holder shall provide signing and other improvements necessary to ensure adequate access until the roadway, driveway or side street is restored. The Permit Holder shall conduct all operations so as to minimize inconvenience to abutting property owners. Wayne County reserves the right to reasonably restrict the progress of work by the Permit Holder based on the rate of roadway and right-of-way restoration, including permanent or temporary pavement. Wayne County may require that work be suspended until satisfactory backfilling of open trenches or excavations has been completed and driveways, side streets and drainage restored.

Restoration: The Permit Holder agrees to restore the County road and road right-of-way, County drain easement or County park property to a condition equal to or better than its condition before work under the permit began. If the Permit Holder fails to satisfactorily restore the permitted work area, Wayne County may take all practical actions necessary to provide reasonably safe and convenient public travel, preservation of the roadway and drainage, prevention of soil erosion and sedimentation, and elimination of nuisance to abutting property owners caused by the permitted activity. Security in the form of cash, a certified check or surety bond shall be required to secure the cost of restoring the disturbed portion of the right-of-way to an acceptable safe condition. The amount of the security shall be determined by the Permit Office. In the event that a suspension of work will be protracted so that the work will not be completed by the Permit Holder, the Permit Holder shall restore the right-of-way to a condition similar to the condition that existed prior to issuance of the permit.

Acceptance: Acceptance by the County of work performed does not relieve the Permit Holder of full responsibility for work performed on the presence of the permitted facility. The Permit Holder acknowledges that the County has no liability for the presence of the Permit Holder's facility located within the County road right-of-way, County drain easement or County park property.

Permit Expiration and Extension of Time: All work authorized by the permit shall be completed to the satisfaction of the Permit Office on or before the expiration date specified in the permit. Any request for an extension of time for completion shall be on a completed County form and shall demonstrate good cause for granting the request. Additional requirements may be imposed as a condition of an extension of time due to seasonal limitations or other considerations. These additional requirements may include, without limitation, changes to materials or construction methods, reestablishment of fees, bonds, deposits and insurance requirements.

Responsibility: The design, construction, operation and maintenance of all work covered by the permit shall be at the Permit Holder's expense with the exception that the Permit Holder will not be responsible for maintaining road widenings or similar facilities which become part of the County roadway.

Revocation: The permit may be suspended or revoked at the will of the County. Upon order of the County, the Permit Holder shall surrender the permit, cease operations and remove, alter or relocate, at their expense, the facilities for which the permit was granted. The Permit Holder expressly waives any right to claim damages for compensation resulting from the revocation of the permit.

Violation: The County may declare the permit null and void if the Permit Holder violates the terms of the permit. The County may require immediate removal of the Permit Holder's facilities and restoration of the County property, or the County may remove the facilities and restore the County property at the Permit Holder's expense. The Permit Holder agrees that in the event of a violation of the terms of the permit or in the event the work authorized by the permit is not satisfactorily completed by the permit expiration date, the County may use all or any portion of the performance bond to restore the County road right-of-way, drain easement, wastewater facility or park property as necessary for reasonably safe and efficient operations and maintenance, or to establish extraordinary maintenance procedures as required to assure reasonably safe and efficient operation of the County facility.

Inspection and Testing of Materials: Wayne County reserves the right of inspection and the testing of materials by its authorized representatives of all permitted activities and/or activities within the road right-of-way. County owned property or within a County drain easement. All items identified by the final inspection shall be resolved prior to release of the permit. All materials and methods utilized during the course of the authorized permit work shall meet the requirements of the current MDOH Standard Specifications for Construction as modified by Wayne County Special Provisions, Standard Plans for Permit Construction and this manual. The Permit Holder shall reimburse Wayne County for all required inspections and testing of materials.

Design: The Permit Holder is fully responsible for the design of the permitted facility, such that the design shall be consistent with all applicable County standards, specifications, guidelines, requirements and with good engineering practice. Any errors in the plans that become evident after the issuance of a permit, and which change the scope of permitted work, are subject to review and may be grounds for revocation of the permit. The Permit Office will not relieve the Permit Holder of the responsibility of correcting errors, deficiencies, or omissions due to oversight or unforeseen contingencies such as faulty drainage, poor subsoil conditions or the failure of the Permit Holder's engineer to show all the related or pertinent conditions inside or outside the plan area.

Drainage: Drainage shall not be altered to flow into the road right-of-way or road drainage system unless approved by Wayne County.

Permit Holder Compliance: The Permit Holder shall abide by the conditions and limitations contained on the permit and all other conditions listed within the WCPS Rules, Specifications and Procedures for Construction Permits. The application of any work undertaken under the permit shall constitute the Permit Holder's agreement to the Provision.



**Wayne County Department of Public Services
Engineering Division – Permit Office
Indemnity and Insurance Attachment**

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

Certificates of insurance shall be required for all construction permits, excluding residential driveway permits. Each certificate of insurance and any associated correspondence shall reference the plan review number of the project. General liability and automotive liability insurance coverage shall be in amounts detailed below:

The general liability insurance coverage shall be in amounts not less than \$1,000,000 each occurrence and \$2,000,000 general aggregate. Proof of automobile liability shall be in amounts not less than \$1,000,000 combined single limit for each accident, bodily injury per accident, and property damage per accident, and in an amount not less than \$1,000,000 for bodily injury each person, each occurrence and property damage liability \$1,000,000 each occurrence.

The certificate of insurance must be provided by a person, the corporation, or by authorized representatives who signed personally either the application or permit. Insurance shall remain in force until the permit is released by Wayne County.

The Wayne County Department of Public Services shall be a Certificate Holder on the policy of insurance. Wayne County, drainage district, and its officers, agents and employees shall be named as additional insured parties. It is also required that the annual permit numbers are included on each certificate of insurance.

The insurance shall cover a period not less than the term of the permit and shall provide that it cannot be cancelled or reduced without thirty (30) days advance written notice to Wayne County, by certified mail, first-class, return receipt requested. The thirty (30) days shall begin on the date when the County received the notice, as evidenced by the return receipt.

Such insurance shall provide by endorsement therein for the thirty (30) day notice by the insurer to the Permit Office prior to termination, cancellation or material alteration of the policy.

Licensee agrees to make application for renewal thereof at least sixty (60) days before the expiration date of the policy then in force and to file a certified copy of such renewed policy with the Permit Office.

The policy shall also provide by endorsement for the removal of the contractual exclusion.

Should insurance coverage be cancelled or reduced below acceptable limits, or allowed to expire, the authorization to continue work under the permit shall be suspended or revoked and shall not resume until new insurance is in force and accepted by Wayne County. Wayne County may, in such cases, take appropriate action to restore or protect the road and appurtenances. All costs incurred by this action shall be deducted from any remaining inspection deposit, bond and/or Letter of Credit and, if necessary, the Permit Holder may be billed to defray actual expenses.

BENNETT & DEMOPOULOS, PLLC

Counselors at Law
217 West Ann Arbor Road
Suite 302
Plymouth, Michigan 48170

(734) 453-7877

FAX (734) 453-1108

KEVIN L. BENNETT

kbennett@hpcswb.com

November 2, 2023

Wayne County Department of Public Services
Permit Office
Attn: Ms. Randa Saghir
33809 Michigan Avenue
Wayne, MI 48184

**Re: Charter Township of Plymouth
2024 Annual Pavement Restoration Permit A-24097**

Dear Ms. Saghir:

Be advised that this office is general counsel for the Charter Township of Plymouth. Your office has provided the Annual Maintenance Permit Packages for the Annual Pavement Restoration Permit for the Charter Township of Plymouth for the 2023 calendar year.

As part of the Permit Packages for the Annual Maintenance Permit and Annual Pavement Restoration Permit, Wayne County included documents titled "Indemnity and Insurance Attachment" and "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" contains the following language:

To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold

harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's [sic], as provided by statute or modified by court decisions.

Also, the "Indemnity and Insurance Attachment" of the Annual Maintenance and Pavement Restoration Permits, such attachment purportedly requires that its permit holder hold harmless and indemnify Wayne County:

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

To the extent that the cited provisions constitute attempt by the County to require the Charter Township of Plymouth to indemnify the County for the Wayne County's own negligence, such attempt is improper and prohibited on a variety of grounds including the following:

- The County's refusal to issue a permit unless the County is provided with indemnification and insurance for the County's own negligence is contrary to MCL 224.19b(4).
- The demand that the County be indemnified and insured against its own negligence does not meet the criteria of a reasonable permit requirement that is within the authority of a county road commission under MCL 224.19b(2).
- The County's demand that it be indemnified against its own negligence is contrary to Michigan public policy as expressed in MCL 600.2956 and *Kaiser v Allen*, 481 Mich 31, 37; 746 NW2d 92 (2008), each of which specify that each party is liable only for the portion of damages that reflects that party's negligence only and that one party will not be held liable for the negligence of the other party.

Further, with respect to municipalities, the referenced portion of the titled "Indemnity and Insurance Attachment" appears to conflict with the terms of the "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" properly distinguishes municipalities from private entities with respect to indemnification, as it only requires the Township to indemnify the County against the Township's own negligence and/or tortious acts and omissions. Such provision is more specific than the provision in the "Indemnity and Insurance Attachment," and would therefore appear to control in the event of a conflict between such provisions.

Additionally, to the extent that the "Conditions and Limitations of Permits" (which again was included as part of all four Annual Permit packages), purports to require the Township to

indemnify the County for the County's own negligence, the Township disputes the validity of such requirement.

Finally, the Township does not have the authority to enter into an indemnification agreement because it would be an unlawful loan of credit. In *Solomon v Department of State Highways & Transp*, 131 Mich App 479; 345 NW2d 717 (1984), the court of appeals held that the credit of the state (and by extension its municipalities) cannot be used as a guarantee or surety in favor of any person, association, or corporation, public or private. Further, in *Michigan Mun Liability & Prop Pool v Muskegon County Bd of County Rd Comm'rs*, 235 Mich App 183; 597 NW2d 187 (1999), the court similarly held that the road commission did not have the authority to enter into an agreement to indemnify a city and its engineer. As such, the Charter Township of Plymouth may not indemnify another entity.

This letter will confirm that the Charter Township of Plymouth disagrees with any provisions purporting to require the Township to maintain insurance and to indemnification the County for the County's own negligence. The signature(s) on behalf of the Charter Township of Plymouth on the required Annual Permits and associated documents does not signify an agreement with such insurance or indemnification requirements. The Charter Township of Plymouth reserves the right to challenge any insurance and indemnification provisions to the extent that they do not comport with applicable law.

Respectfully,

A handwritten signature in black ink, appearing to read "Kevin L. Bennett", written over a horizontal line.

Kevin L. Bennett

cc: Kurt Heise, Supervisor (via electronic mail)
Patrick Fellrath, Director of Public Utilities (via electronic mail)

PERMIT OFFICE
33809 MICHIGAN AVE
WAYNE, MI 48184
PHONE (734) 858-2774
FAX (734) 595-6356



Permit No.

A-24097

ISSUE DATE

10/24/2023

EXPIRES

12/31/2024

REVIEW NO.

Work Order

79337

72 HOURS BEFORE ANY
CONSTRUCTION CALL
Inspection Staff
(734) 858-2761
FOR INSPECTION

**WAYNE COUNTY
DEPARTMENT OF PUBLIC SERVICES**

PERMIT TO CONSTRUCT, OPERATE, USE AND/OR MAINTAIN

PROJECT NAME: Plymouth Twp - Pavement Restoration

LOCATION: CITY/TOWNSHIP: Plymouth Township

PERMIT HOLDER:

9955 N. Haggerty Road
Plymouth, MI 48170
Contact: MR PATRICK FELLRATH

Work: (734) 354-3270
Work Ext:
Mobile: (734) 945-5294
Home: (734) 453-4793

CONTRACTOR:

Work:
Work Ext:
Mobile:
Home:

DESCRIPTION OF PERMITTED ACTIVITY (72 HOURS BEFORE YOU DIG, CALL MISS DIG 1-800-482-7161, www.missdig.org)

TO REPLACE AND REPAIR PAVEMENT CUTS DUE TO UTILITY REPAIRS WITHIN THE RIGHT-OF-WAY OF VARIOUS ROADS IN WAYNE COUNTY IN ACCORDANCE WITH THE WAYNE COUNTY RULES, SPECIFICATIONS AND PROCEDURES MANUAL & WAYNE COUNTY STANDARD PLANS FOR PERMIT CONSTRUCTION.

AT LEAST 72 HOURS PRIOR TO CONSTRUCTION, THE PERMIT HOLDER SHALL SUBMIT WRITTEN NOTICE OF CONSTRUCTION, INCLUDING THE LOCATION AND DATE OF THE WORK ALONG WITH CONSTRUCTION PLANS TO THE PERMIT OFFICE FOR APPROVAL.

THE FINAL AREA OF ANY PAVEMENT TO BE REPLACED AND/OR OVERLAID SHALL BE DETERMINED AND MARKED OUT BY THE COUNTY.

FOR EACH PROJECT, ALL ACTUAL PLAN REVIEW AND INSPECTION COSTS, INCLUDING OVERTIME, SUPERVISION, TESTING OF MATERIALS AND EMERGENCY WORK, IF REQUIRED, SHALL BE BILLED TO THE PERMIT HOLDER ON A MONTHLY BASIS.

ANY ROAD CLOSURE SHALL BE IN COMPLIANCE WITH THE MICHIGAN MANUAL OF TRAFFIC CONTROL DEVICES.
<http://mutcd.fhwa.dot.gov>

THE ATTACHMENTS LISTED BELOW ARE INCORPORATED BY REFERENCE AS PART OF THE CONDITIONS OF THIS PERMIT.

FINANCIAL SUMMARY	DEPOSITOR	APPROVED PLANS PREPARED BY
TOTAL PERMIT AMOUNT		Applicant :
		PLANS APPROVED BY
	Bank:	Matthew Fiems
	Tender Type:	DATE
	Date:	
	Check No.:	REQUIRED ATTACHMENTS
Credit	Final Check:	Approved Plans. General Conditions. Indemnity and Insurance Attachment. Rules, Specifications and Procedures for Permit.

In consideration of the Permit Holder and Contractor agreeing to abide and conform with all the terms and conditions herein, a Permit is hereby issued to the above named to Construct, Operate, Use and/or Maintain within the Road Right of Way, County Easement, and/or County Property. The permitted work described above shall be accomplished in accordance with the Approved Plans, Maps, Specifications and Statements filed with the Permit Office which are integral to and made part of this Permit. The General Conditions as well as any Required Attachments are incorporated as part of this Permit.

**WAYNE COUNTY DEPARTMENT
OF PUBLIC SERVICES**

MR PATRICK FELLRATH
PERMIT HOLDER NAME / AUTHORIZED AGENT

DATE

PREPARED BY

CONTRACTOR NAME / AUTHORIZED AGENT

DATE

VALIDATED BY PERMIT COORDINATOR

DATE



**Wayne County Department of Public Services
Engineering Division – Permit Office
Conditions & Limitations of Permits**

Plan Approval and Specifications: All work performed under the permit shall be done in accordance with the approved plans, specifications, maps, statements and special conditions filed with the County and shall comply with Wayne County Specifications, as defined in the current Wayne County Rules, Specifications and Procedures for Permit Construction, included as an attachment to this permit, the Wayne County Standard Plans for Permit Construction, and the MDOT Standard Specifications For Construction, as modified by WCDPS Special Provisions, and other WCDPS specifications. Any situation or problem which occurs as a result of the construction, operation, use and/or maintenance of the facility in the right-of-way and is not covered by the approved plans nor by the County's current Standards and Specifications shall be resolved by the Permit Holder as directed and approved by the Permit Office. Any significant change to the plans must be approved by the Permit Office and is authorized only when an approved addendum is obtained from the Permit Office.

Fees: The Permit Holder shall be responsible for all fees and costs incurred by the County in connection with the permit and shall deposit payment for fees and costs as determined by the County at the time the permit is issued.

Bond: The Permit Holder shall furnish a bond in cash or Certified check in an amount acceptable to the County to guarantee performance under the conditions of the permit. The County may use all or any portion of the bond which shall be necessary to cover any expense, including inspection costs or damage incurred by the County through the granting of the permit. Should the bond be insufficient to cover the expenses and damages incurred by the County, the Permit Holder shall pay such deficiency upon billing by the County. If the bond amount exceeds the expenses and damages incurred by the County, the excess portion will be returned to the Depositor. The excess performance bond provided for herein, when it cannot be returned, shall be deposited into the County Road Fund and become a part thereof, unless claimed by the Depositor within one year of the date of satisfactory completion of the construction authorized by the permit.

Insurance: The Permit Holder shall furnish proof of liability and property damage insurance in the form and amounts acceptable to the County with Wayne County named as an insured party. The Permit Holder shall maintain this insurance until the permit is released, revoked or cancelled by the County.

Indemnification / Hold Harmless: Sub-Section 1 herein applies to all Permit Holders except Municipalities. Sub-Section 2 herein applies to Municipalities only.

1. To the extent allowed by law, the Permit Holder shall indemnify, hold harmless and defend Wayne County, its Department of Public Services, its officials and employees against any and all claims, suits and judgments to which the County, the Department, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including property of the County, whether due to negligence of the Permit Holder or to the joint negligence of the Permit Holder and the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of the work product that is the subject of the permit. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County.
2. To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's, as provided by statute or modified by court decisions.

Permit on Site: The Permit Holder shall keep available a copy of the permit and any associated approved plans on site during permitted activities.

Notification for Start and Completion of Work: The permit shall not become operative until it has been fully executed by the County. The Permit Holder shall notify the County before starting construction and shall notify the County when work is completed. The Permit Holder or their representative shall have copies of the executed permit and approved plans in their possession on the job site at all times.

1. The Permit Holder shall provide at least three (3) days advanced notice, excluding Saturdays, Sundays and holidays, to the Permit Office prior to the commencement of any permitted activities by submitting a START OF WORK NOTIFICATION form by mail, fax or e-mail. In certain instances, additional notice may be required by the Permit Office. In the event that construction work ceases for a period of time, then the Permit Holder shall notify the Wayne County Inspector at least 24 hours prior to resuming work.
2. The Permit Holder shall comply with all requirements of the Miss Dig Statute, MCL §460.701 et seq., as amended. The Permit Holder shall call "MISS DIG", at (800) 482-7161, at least 72 hours, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work. The Permit Holder assumes all responsibility for damage to or interruption of underground utilities.
3. The Permit Holder shall call Wayne County Department of Public Services' Traffic Operations Office at (734) 955-2154, at least 72 hours prior, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work in the vicinity of any traffic signal equipment owned, operated or maintained by Wayne County.

Safety: The Permit Holder agrees that all work under the permit shall be performed in a safe manner and to keep the area affected by the permit in a safe condition until the work is completed and accepted by the County. The Permit Holder shall furnish, install and maintain all necessary traffic controls and protection which are in accordance with the current Manual on Uniform Traffic Control Devices (MUTCD). The Permit Holder shall conduct all activities and maintain all facilities as set forth in the permit in a manner so as not to damage, impair, interfere with, or obstruct a public road or create a foreseeable risk of harm to the traveling public. The Permit Holder shall comply with all applicable OSHA and MIOSHA requirements.

Underground Utilities: The Permit Holder shall contact all utility owners regarding their facilities prior to starting work and shall comply with all applicable provisions of Act 53, Public Acts of 1974, as amended. Wayne County makes no warranty either expressed or implied as to the condition or suitability of subsurface conditions or any existing facility which may be encountered during an excavation. The presence or absence of utilities is based on the best information available and the County is not responsible for the accuracy of this information. The Permit Holder assumes all responsibility for the interruption and damage to underground utilities. The Permit Holder is responsible for proper disposal, in accordance with current regulations, of any material excavated from within the right-of-way. Such materials include, without limitation, soils or groundwater contaminated by petroleum products or other pollutants associated with sites identified by the MDEQ or reported on appropriate release forms for underground storage tanks.

Assignability: The permit is neither transferable nor assignable without the written consent of the County.

Limitation of Permit: The Applicant and the Permit Holder shall be responsible for obtaining and shall secure any permits or permission necessary or required by law from State, federal or other local governmental agencies and jurisdictions, corporations or individuals. These include, without limitation, those pertaining to drains, inland lakes and streams, wetlands, woodlands, flood plains, filling, noise regulation and hours of operation. Issuance of a Wayne County permit does not authorize activities otherwise regulated by State, federal or local agencies.

Access of Other Vehicles: The Permit Holder shall, at all times possible, maintain a minimum of one acceptable access to all abutting occupied properties, driveways and side streets unless otherwise specified on the approved plans. The Permit Holder shall notify all owners or occupants of properties whose access may be temporarily disrupted during the permitted work. The local police, fire or emergency service agencies shall define acceptable access. The Permit Holder shall provide signing and other improvements necessary to ensure adequate access until the roadway, driveway or side street is restored. The Permit Holder shall conduct all operations so as to minimize inconvenience to abutting property owners. Wayne County reserves the right to reasonably restrict the progress of work by the Permit Holder based on the rate of roadway and right-of-way restoration, including permanent or temporary pavement. Wayne County may require that work be suspended until satisfactory backfilling of open trenches or excavations has been completed and driveways, side streets and drainage restored.

Restoration: The Permit Holder agrees to restore the County road and road right-of-way, County drain easement or County park property to a condition equal to or better than its condition before work under the permit began. If the Permit Holder fails to satisfactorily restore the permitted work area, Wayne County may take all practical actions necessary to provide reasonably safe and convenient public travel, preservation of the roadway and drainage, prevention of soil erosion and sedimentation, and elimination of nuisance to abutting property owners caused by the permitted activity. Security in the form of cash, a certified check or surety bond shall be required to secure the cost of restoring the disturbed portion of the right-of-way to an acceptable safe condition. The amount of the security shall be determined by the Permit Office. In the event that a suspension of work will be protracted or that the work will not be completed by the Permit Holder, the Permit Holder shall restore the right-of-way to a condition similar to the condition that existed prior to issuance of the permit.

Acceptance: Acceptance by the County of work performed does not relieve the Permit Holder of full responsibility for work performed or the presence of the permitted facility. The Permit Holder acknowledges that the County has no liability for the presence of the Permit Holder's facility located within the County road right-of-way, County drain easement or County park property.

Permit Expiration and Extension of Time: All work authorized by the permit shall be completed to the satisfaction of the Permit Office on or before the expiration date specified in the permit. Any request for an extension of time for completion shall be on a completed County form and shall demonstrate good cause for granting the request. Additional requirements may be imposed as a condition of an extension of time due to seasonal limitations or other considerations. These additional requirements may include, without limitation, changes to materials or construction methods, reestablishment of fees, bonds, deposits and insurance requirements.

Responsibility: The design, construction, operation and maintenance of all work covered by the permit shall be at the Permit Holder's expense with the exception that the Permit Holder will not be responsible for maintaining road widenings or similar facilities which become part of the County roadway.

Revocation: The permit may be suspended or revoked at the will of the County. Upon order of the County, the Permit Holder shall surrender the permit, cease operations and remove, alter or relocate, at their expense, the facilities for which the permit was granted. The Permit Holder expressly waives any right to claim damages for compensation resulting from the revocation of the permit.

Violation: The County may declare the permit null and void if the Permit Holder violates the terms of the permit. The County may require immediate removal of the Permit Holder's facilities and restoration of the County property, or the County may remove the facilities and restore the County property at the Permit Holder's expense. The Permit Holder agrees that in the event of a violation of the terms of the permit or in the event the work authorized by the permit is not satisfactorily completed by the permit expiration date, the County may use all or any portion of the performance bond to restore the County road right-of-way, drain easement, wastewater facility or park property as necessary for reasonably safe and efficient operations and maintenance, or to establish extraordinary maintenance procedures as required to assure reasonably safe and efficient operation of the County facility.

Inspection and Testing of Materials: Wayne County reserves the right of inspection and the testing of materials by its authorized representatives of all permitted activities and/or activities within the road right-of-way, County owned property or within a County drain easement. All items identified by the final inspection shall be resolved prior to release of the permit. All materials and methods utilized during the course of the authorized permit work shall meet the requirements of the current MDOT Standard Specifications For Construction as modified by Wayne County Special Provisions, Standard Plans for Permit Construction and this manual. The Permit Holder shall reimburse Wayne County for all required inspections and testing of materials.

Design: The Permit Holder is fully responsible for the design of the permitted facility, such that the design shall be consistent with all applicable County standards, specifications, guidelines, requirements and with good engineering practice. Any errors in the plans that become evident after the issuance of a permit, and which change the scope of permitted work, are subject to review and may be grounds for revocation of the permit. The Permit Office will not relieve the Permit Holder of the responsibility of correcting errors, deficiencies, or omissions due to oversight or unforeseen contingencies such as faulty drainage, poor subsoil conditions or the failure of the Permit Holder's engineer to show all the related or pertinent conditions inside or outside the plan area.

Drainage: Drainage shall not be altered to flow into the road right-of-way or road drainage system unless approved by Wayne County.

Permit Holder Compliance: The Permit Holder shall abide by the conditions and limitations contained on the permit and all other conditions listed within the WCDPS Rules, Specifications and Procedures for Construction Permits. The application of any work undertaken under the permit shall constitute the Permit Holder's agreement to the Provision.



**Wayne County Department of Public Services
Engineering Division – Permit Office
Indemnity and Insurance Attachment**

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

Certificates of insurance shall be required for all construction permits, excluding residential driveway permits. Each certificate of insurance and any associated correspondence shall reference the plan review number of the project. General liability and automotive liability insurance coverage shall be in amounts detailed below:

The general liability insurance coverage shall be in amounts not less than \$1,000,000 each occurrence and \$2,000,000 general aggregate. Proof of automobile liability shall be in amounts not less than \$1,000,000 combined single limit for each accident, bodily injury per accident, and property damage per accident, and in an amount not less than \$1,000,000 for bodily injury each person, each occurrence and property damage liability \$1,000,000 each occurrence.

The certificate of insurance must be provided by a person, the corporation, or by authorized representatives who signed personally either the application or permit. Insurance shall remain in force until the permit is released by Wayne County.

The Wayne County Department of Public Services shall be a Certificate Holder on the policy of insurance. Wayne County, drainage district, and its officers, agents and employees shall be named as additional insured parties. It is also required that the annual permit numbers are included on each certificate of insurance.

The insurance shall cover a period not less than the term of the permit and shall provide that it cannot be cancelled or reduced without thirty (30) days advance written notice to Wayne County, by certified mail, first-class, return receipt requested. The thirty (30) days shall begin on the date when the County received the notice, as evidenced by the return receipt.

Such insurance shall provide by endorsement therein for the thirty (30) day notice by the insurer to the Permit Office prior to termination, cancellation or material alteration of the policy.

Licensee agrees to make application for renewal thereof at least sixty (60) days before the expiration date of the policy then in force and to file a certified copy of such renewed policy with the Permit Office.

The policy shall also provide by endorsement for the removal of the contractual exclusion.

Should insurance coverage be cancelled or reduced below acceptable limits, or allowed to expire, the authorization to continue work under the permit shall be suspended or revoked and shall not resume until new insurance is in force and accepted by Wayne County. Wayne County may, in such cases, take appropriate action to restore or protect the road and appurtenances. All costs incurred by this action shall be deducted from any remaining inspection deposit, bond and/or Letter of Credit and, if necessary, the Permit Holder may be billed to defray actual expenses.

BENNETT & DEMOPOULOS, PLLC

Counselors at Law
217 West Ann Arbor Road
Suite 302
Plymouth, Michigan 48170

KEVIN L. BENNETT

(734) 453-7877
FAX (734) 453-1108

kbennett@hpcswb.com

November 2, 2023

Wayne County Department of Public Services
Permit Office
Attn: Ms. Randa Saghir
33809 Michigan Avenue
Wayne, MI 48184

**Re: Charter Township of Plymouth
2024 Annual Street Sweeping Permit A-24090**

Dear Ms. Saghir:

Be advised that this office is general counsel for the Charter Township of Plymouth. Your office has provided the Annual Maintenance Permit Packages for the Annual Pavement Restoration Permit for the Charter Township of Plymouth for the 2023 calendar year.

As part of the Permit Packages for the Annual Maintenance Permit and Annual Pavement Restoration Permit, Wayne County included documents titled "Indemnity and Insurance Attachment" and "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" contains the following language:

To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold

harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's [sic], as provided by statute or modified by court decisions.

Also, the "Indemnity and Insurance Attachment" of the Annual Maintenance and Pavement Restoration Permits, such attachment purportedly requires that its permit holder hold harmless and indemnify Wayne County:

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

To the extent that the cited provisions constitute attempt by the County to require the Charter Township of Plymouth to indemnify the County for the Wayne County's own negligence, such attempt is improper and prohibited on a variety of grounds including the following:

- The County's refusal to issue a permit unless the County is provided with indemnification and insurance for the County's own negligence is contrary to MCL 224.19b(4).
- The demand that the County be indemnified and insured against its own negligence does not meet the criteria of a reasonable permit requirement that is within the authority of a county road commission under MCL 224.19b(2).
- The County's demand that it be indemnified against its own negligence is contrary to Michigan public policy as expressed in MCL 600.2956 and *Kaiser v Allen*, 481 Mich 31, 37; 746 NW2d 92 (2008), each of which specify that each party is liable only for the portion of damages that reflects that party's negligence only and that one party will not be held liable for the negligence of the other party.

Further, with respect to municipalities, the referenced portion of the titled "Indemnity and Insurance Attachment" appears to conflict with the terms of the "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" properly distinguishes municipalities from private entities with respect to indemnification, as it only requires the Township to indemnify the County against the Township's own negligence and/or tortious acts and omissions. Such provision is more specific than the provision in the "Indemnity and Insurance Attachment," and would therefore appear to control in the event of a conflict between such provisions.

Additionally, to the extent that the "Conditions and Limitations of Permits" (which again was included as part of all four Annual Permit packages), purports to require the Township to

indemnify the County for the County's own negligence, the Township disputes the validity of such requirement.

Finally, the Township does not have the authority to enter into an indemnification agreement because it would be an unlawful loan of credit. In *Solomon v Department of State Highways & Transp*, 131 Mich App 479; 345 NW2d 717 (1984), the court of appeals held that the credit of the state (and by extension its municipalities) cannot be used as a guarantee or surety in favor of any person, association, or corporation, public or private. Further, in *Michigan Mun Liability & Prop Pool v Muskegon County Bd of County Rd Comm'rs*, 235 Mich App 183; 597 NW2d 187 (1999), the court similarly held that the road commission did not have the authority to enter into an agreement to indemnify a city and its engineer. As such, the Charter Township of Plymouth may not indemnify another entity.

This letter will confirm that the Charter Township of Plymouth disagrees with any provisions purporting to require the Township to maintain insurance and to indemnification the County for the County's own negligence. The signature(s) on behalf of the Charter Township of Plymouth on the required Annual Permits and associated documents does not signify an agreement with such insurance or indemnification requirements. The Charter Township of Plymouth reserves the right to challenge any insurance and indemnification provisions to the extent that they do not comport with applicable law.

Respectfully,

A handwritten signature in black ink, appearing to read "Kevin L. Bennett", written over a horizontal line.

Kevin L. Bennett

cc: Kurt Heise, Supervisor (via electronic mail)
Patrick Fellrath, Director of Public Utilities (via electronic mail)

PERMIT OFFICE
33809 MICHIGAN AVE
WAYNE, MI 48184
PHONE (734) 858-2774
FAX (734) 595-6356

72 HOURS BEFORE ANY
CONSTRUCTION CALL
Inspection Staff
(734) 858-2761
FOR INSPECTION



WAYNE COUNTY
DEPARTMENT OF PUBLIC SERVICES

PERMIT TO CONSTRUCT, OPERATE, USE AND/OR MAINTAIN

Permit No.

A-24090

ISSUE DATE
10/25/2023

EXPIRES
12/31/2024

REVIEW NO.

Work Order
79609

PROJECT NAME: Plymouth Twp - Street Sweeping

LOCATION: CITY/TOWNSHIP: City of Plymouth

PERMIT HOLDER:

Plymouth Township
9955 N.Haggerty Rd
Plymouth Township, MI 48170
Contact: Kurt Heise

Work: 734 354-3201
Work Ext:
Mobile: 313 303-8534
Home:

CONTRACTOR:

Work:
Work Ext:
Mobile:
Home:

Contact:

DESCRIPTION OF PERMITTED ACTIVITY (72 HOURS BEFORE YOU DIG, CALL MISS DIG 1-800-482-7161, www.missdig.org)

TO PERFORM STREET SWEEPING OPERATIONS WITHIN THE R.O.W. OF ROADS UNDER THE JURISDICTION OF WAYNECOUNTY DURING DALIGHT HOURS ONLY.

THE ATTACHMENTS LISTED BELOW ARE INCORPORATED BY REFERENCE AS PART OF THIS PERMIT.

FINACIAL SUMMARY

TOTAL PERMIT AMOUNT

Credit

DEPOSITOR

Bank:
Tender Type:
Date:
Check No.:
Final Check:

APPROVED PLANS PREPARED BY
Applicant :

PLANS APPROVED BY
Matthew Fiems
DATE

REQUIRED ATTACHMENTS
Approved Plans. General Conditions. Indemnity
and Insurance Attachment. Rules, Specifications
and Procedures for Permit.

In consideration of the Permit Holder and Contractor agreeing to abide and conform with all the terms and conditions herein, a Permit is hereby issued to the above named to Construct, Operate, Use and/or Maintain within the Road Right of Way, County Easement, and/or County Property. The permitted work described above shall be accomplished in accordance with the Approved Plans, Maps, Specifications and Statements filed with the Permit Office which are integral to and made part of this Permit. The General Conditions as well as any Required Attachments are incorporated as part of this Permit.

WAYNE COUNTY DEPARTMENT
OF PUBLIC SERVICES

Kurt Heise
PERMIT HOLDER NAME / AUTHORIZED AGENT

DATE

PREPARED BY

CONTRACTOR NAME / AUTHORIZED AGENT

DATE

VALIDATED BY PERMIT COORDINATOR

DATE



**Wayne County Department of Public Services
Engineering Division – Permit Office**

**Scope of Work and Conditions Attachment
For Annual Municipal Maintenance Permits**

An Annual Maintenance Permit issued to a city, township or village within Wayne County shall be accompanied by a blanket resolution which a) agrees to fulfill all permit obligations and conditions, b) indemnifies, hold harmless and defends Wayne County and its officials and employees against any and all damage claims, suits or judgments of any kind or nature arising as a result of the permitted activity. c) designates and authorizes an appropriate official of the requesting municipality to sign the permit on its behalf. The Annual Permit authorizes the municipality to occupy Wayne County road rights-of-way for the purpose of inspection, repair and routine maintenance of the facilities listed below that are under its jurisdiction.

Scope of Work - The following work is authorized under the Annual Maintenance Permit:

Sanitary Sewers

1. Inspection, repair and routine maintenance of the facilities under its jurisdiction

Water Main and installation of 2" pipe

1. Inspection, repair and routine maintenance of the facilities under its jurisdiction
2. Water service connection with 2" diameter pipe or less, serving single customer
1. A separate permit will be required for any operations performed under the following conditions for Water and/or Sanitary related work:
 - a. For all water service connections larger than a two inch (2") diameter
 - b. For any water service connection that serves more than one customer
 - c. Whenever work is to be performed in a new subdivision
 - d. For any sanitary sewer service connection

Dust Palliative Applications

1. Dust palliative treatment shall be with calcium magnesium chloride in accordance with Wayne County specifications.
2. The municipality shall designate each road to be treated with dust palliative and pay the Contractor for all materials and service.
3. Prior to the application of Dust Palliative Materials, the Permit Holder shall provide at least seven (7) days notice to the Wayne County Roads Division (313-955-9920) to allow for preparation and inspection of the roads to be treated.

Sidewalk

1. Existing sidewalks may be repaired or replaced at existing alignment on existing grade.
2. A separate permit will be required for the construction of a new sidewalk, for the replacement of an existing sidewalk on a new alignment or grade or for the construction of new sidewalk ramps to the County road.

Permit Conditions

1. A separate permit will be required for final pavement repairs when pavement is broken while making either emergency or non-emergency repairs.
2. Reports indicating all work performed or that no work was performed under the permit shall be provided to the Permit Office at the end of each month.
3. Any work not covered under the annual scope of work and conditions above shall require a separate permit. Refer to the *Wayne County Rules, Specifications and Procedures Construction Permits*.
4. All inspection costs, including overtime, supervision, testing of materials and emergency work, if required, shall be billed to the Permit Holder.

Revised: October 4, 2008



**Wayne County Department of Public Services
Engineering Division – Permit Office
Conditions & Limitations of Permits**

Plan Approval and Specifications: All work performed under the permit shall be done in accordance with the approved plans, specifications, maps, statements and special conditions filed with the County and shall comply with Wayne County Specifications, as defined in the current *Wayne County Rules, Specifications and Procedures for Permit Construction*, included as an attachment to this permit, the *Wayne County Standard Plans for Permit Construction*, and the *MHDJ Standard Specifications for Construction*, as modified by WCDPS Special Provisions, and other WCDPS specifications. Any situation or problem which occurs as a result of the construction, operation, use and/or maintenance of the facility in the right-of-way and is not covered by the approved plans nor by the County's current Standards and Specifications shall be resolved by the Permit Holder as directed and approved by the Permit Office. Any significant change to the plans must be approved by the Permit Office and is authorized only when an approved addendum is obtained from the Permit Office.

Fees: The Permit Holder shall be responsible for all fees and costs incurred by the County in connection with the permit and shall deposit payment for fees and costs as determined by the County at the time the permit is issued.

Bond: The Permit Holder shall furnish a bond in cash or Certified check in an amount acceptable to the County to guarantee performance under the conditions of the permit. The County may use all or any portion of the bond which shall be necessary to cover any expense, including inspection costs or damage incurred by the County through the granting of the permit. Should the bond be insufficient to cover the expenses and damages incurred by the County, the Permit Holder shall pay such deficiency upon billing by the County. If the bond amount exceeds the expenses and damages incurred by the County, the excess portion will be returned to the Depositor. The excess performance bond provided for herein, when it cannot be returned, shall be deposited into the County Road Fund and become a part thereof, unless claimed by the Depositor within one year of the date of satisfactory completion of the construction authorized by the permit.

Insurance: The Permit Holder shall furnish proof of liability and property damage insurance in the form and amounts acceptable to the County with Wayne County named as an insured party. The Permit Holder shall maintain this insurance until the permit is released, revoked or cancelled by the County.

Indemnification / Hold Harmless: Sub-Section 1 herein applies to all Permit Holders except Municipalities. Sub-Section 2 herein applies to Municipalities only.

1. To the extent allowed by law, the Permit Holder shall indemnify, hold harmless and defend Wayne County, its Department of Public Services, its officials and employees against any and all claims, suits and judgments to which the County, the Department, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including property of the County, whether due to negligence of the Permit Holder or to the joint negligence of the Permit Holder and the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of the work product that is the subject of the permit. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County.
2. To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's, as provided by statute or modified by court decisions.

Permit on Site: The Permit Holder shall keep available a copy of the permit and any associated approved plans on site during permitted activities.

Notification for Start and Completion of Work: The permit shall not become operative until it has been fully executed by the County. The Permit Holder shall notify the County before starting construction and shall notify the County when work is completed. The Permit Holder or their representative shall have copies of the executed permit and approved plans in their possession on the job site at all times.

1. The Permit Holder shall provide at least three (3) days advanced notice, excluding Saturdays, Sundays and holidays, to the Permit Office prior to the commencement of any permitted activities by submitting a START OF WORK NOTIFICATION form by mail, fax or e-mail. In certain instances, additional notice may be required by the Permit Office. In the event that construction work ceases for a period of time, then the Permit Holder shall notify the Wayne County Inspector at least 24 hours prior to resuming work.
2. The Permit Holder shall comply with all requirements of the Miss Dig Statute, MCL §460.701 et seq., as amended. The Permit Holder shall call "MISS DIG", at (800) 482-7161, at least 72 hours, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work. The Permit Holder assumes all responsibility for damage to or interruption of underground utilities.
3. The Permit Holder shall call Wayne County Department of Public Services' Traffic Operations Office at (734) 955-2154, at least 72 hours prior, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work in the vicinity of any traffic signal equipment owned, operated or maintained by Wayne County.

Safety: The Permit Holder agrees that all work under the permit shall be performed in a safe manner and to keep the area affected by the permit in a safe condition until the work is completed and accepted by the County. The Permit Holder shall furnish, install and maintain all necessary traffic controls and protection which are in accordance with the current *Manual on Uniform Traffic Control Devices (MUTCD)*. The Permit Holder shall conduct all activities and maintain all facilities as set forth in the permit in a manner so as not to damage, impair, interfere with, or obstruct a public road or create a foreseeable risk of harm to the traveling public. The Permit Holder shall comply with all applicable OSHA and MIOSHA requirements.

Underground Utilities: The Permit Holder shall contact all utility owners regarding their facilities prior to starting work and shall comply with all applicable provisions of Act 53, Public Acts of 1974, as amended. Wayne County makes no warranty either expressed or implied as to the condition or suitability of subsurface conditions or any existing facility which may be encountered during an excavation. The presence or absence of utilities is based on the best information available and the County is not responsible for the accuracy of this information. The Permit Holder assumes all responsibility for the interruption and damage to underground utilities. The Permit Holder is responsible for proper disposal, in accordance with current regulations, of any material excavated from within the right-of-way. Such materials include, without limitation, soils or groundwater contaminated by petroleum products or other pollutants associated with sites identified by the MDEQ or reported on appropriate release forms for underground storage tanks.

Assignability: The permit is neither transferable nor assignable without the written consent of the County.

Limitation of Permit: The Applicant and the Permit Holder shall be responsible for obtaining and shall secure any permits or permission necessary or required by law from State, federal or other local governmental agencies and jurisdictions, corporations or individuals. These include, without limitation, those pertaining to drains, inland lakes and streams, wetlands, woodlands, flood plains, filling, noise regulation and hours of operation. Issuance of a Wayne County permit does not authorize activities otherwise regulated by State, federal or local agencies.

Access of Other Vehicles: The Permit Holder shall, at all times possible, maintain a minimum of one acceptable access to all abutting occupied properties, driveways and side streets unless otherwise specified on the approved plans. The Permit Holder shall notify all owners or occupants of properties whose access may be temporarily disrupted during the permitted work. The local police, fire or emergency service agencies shall define acceptable access. The Permit Holder shall provide signing and other improvements necessary to ensure adequate access until the roadway, driveway or side street is restored. The Permit Holder shall conduct all operations so as to minimize inconvenience to abutting property owners. Wayne County reserves the right to reasonably restrict the progress of work by the Permit Holder based on the rate of roadway and right-of-way restoration, including permanent or temporary pavement. Wayne County may require that work be suspended until satisfactory backfilling of open trenches or excavations has been completed and driveways, side streets and drainage restored.

Restoration: The Permit Holder agrees to restore the County road and road right-of-way, County drain easement or County park property to a condition equal to or better than its condition before work under the permit began. If the Permit Holder fails to satisfactorily restore the permitted work area, Wayne County may take all practical actions necessary to provide reasonably safe and convenient public travel, preservation of the roadway and drainage, prevention of soil erosion and sedimentation, and elimination of nuisance to abutting property owners caused by the permitted activity. Security in the form of cash, a certified check or surety bond shall be required to secure the cost of restoring the disturbed portion of the right-of-way to an acceptable safe condition. The amount of the security shall be determined by the Permit Office. In the event that a suspension of work will be protracted so that the work will not be completed by the Permit Holder, the Permit Holder shall restore the right-of-way to a condition similar to the condition that existed prior to issuance of the permit.

Acceptance: Acceptance by the County of work performed does not relieve the Permit Holder of full responsibility for work performed or the presence of the permitted facility. The Permit Holder acknowledges that the County has no liability for the presence of the Permit Holder's facility located within the County road right-of-way, County drain easement or County park property.

Permit Expiration and Extension of Time: All work authorized by the permit shall be completed to the satisfaction of the Permit Office on or before the expiration date specified in the permit. Any request for an extension of time for completion shall be on a completed County form and shall demonstrate good cause for granting the request. Additional requirements may be imposed as a condition of an extension of time due to seasonal limitations or other considerations. These additional requirements may include, without limitation, changes to materials or construction methods, reestablishment of fees, bonds, deposits and insurance requirements.

Responsibility: The design, construction, operation and maintenance of all work covered by the permit shall be at the Permit Holder's expense with the exception that the Permit Holder will not be responsible for maintaining road widenings or similar facilities which become part of the County roadway.

Revocation: The permit may be suspended or revoked at the will of the County. Upon order of the County, the Permit Holder shall surrender the permit, cease operations and remove, alter or relocate, at their expense, the facilities for which the permit was granted. The Permit Holder expressly waives any right to claim damages for compensation resulting from the revocation of the permit.

Violation: The County may declare the permit null and void if the Permit Holder violates the terms of the permit. The County may require immediate removal of the Permit Holder's facilities and restoration of the County property, or the County may remove the facilities and restore the County property at the Permit Holder's expense. The Permit Holder agrees that in the event of a violation of the terms of the permit or in the event the work authorized by the permit is not satisfactorily completed by the permit expiration date, the County may use all or any portion of the performance bond to restore the County road right-of-way, drain easement, wastewater facility or park property as necessary for reasonably safe and efficient operations and maintenance, or to establish extraordinary maintenance procedures as required to assure reasonably safe and efficient operation of the County facility.

Inspection and Testing of Materials: Wayne County reserves the right of inspection and the testing of materials by its authorized representatives of all permitted activities and/or activities within the road right-of-way, County owned property or within a County drain easement. All items identified by the final inspection shall be resolved prior to release of the permit. All materials and methods utilized during the course of the authorized permit work shall meet the requirements of the current *MHDJ Standard Specifications for Construction* as modified by Wayne County Special Provisions, *Standard Plans for Permit Construction* and this manual. The Permit Holder shall reimburse Wayne County for all required inspections and testing of materials.

Design: The Permit Holder is fully responsible for the design of the permitted facility, such that the design shall be consistent with all applicable County standards, specifications, guidelines, requirements and with good engineering practice. Any errors in the plans that become evident after the issuance of a permit, and which change the scope of permitted work, are subject to review and may be grounds for revocation of the permit. The Permit Office will not relieve the Permit Holder of the responsibility of correcting errors, deficiencies, or omissions due to oversight or unforeseen contingencies such as faulty drainage, poor subsoil conditions or the failure of the Permit Holder's engineer to show all the related or pertinent conditions inside or outside the plan area.

Drainage: Drainage shall not be altered to flow into the road right-of-way or road drainage system unless approved by Wayne County.

Permit Holder Compliance: The Permit Holder shall abide by the conditions and limitations contained on the permit and all other conditions listed within the *WCDPS Rules, Specifications and Procedures for Construction Permits*. The application of any work undertaken under the permit shall constitute the Permit Holder's agreement to the Provision.



**Wayne County Department of Public Services
Engineering Division – Permit Office
Indemnity and Insurance Attachment**

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

Certificates of insurance shall be required for all construction permits, excluding residential driveway permits. Each certificate of insurance and any associated correspondence shall reference the plan review number of the project. General liability and automotive liability insurance coverage shall be in amounts detailed below:

The general liability insurance coverage shall be in amounts not less than \$1,000,000 each occurrence and \$2,000,000 general aggregate. Proof of automobile liability shall be in amounts not less than \$1,000,000 combined single limit for each accident, bodily injury per accident, and property damage per accident, and in an amount not less than \$1,000,000 for bodily injury each person, each occurrence and property damage liability \$1,000,000 each occurrence.

The certificate of insurance must be provided by a person, the corporation, or by authorized representatives who signed personally either the application or permit. Insurance shall remain in force until the permit is released by Wayne County.

The Wayne County Department of Public Services shall be a Certificate Holder on the policy of insurance. Wayne County, drainage district, and its officers, agents and employees shall be named as additional insured parties. It is also required that the annual permit numbers are included on each certificate of insurance.

The insurance shall cover a period not less than the term of the permit and shall provide that it cannot be cancelled or reduced without thirty (30) days advance written notice to Wayne County, by certified mail, first-class, return receipt requested. The thirty (30) days shall begin on the date when the County received the notice, as evidenced by the return receipt.

Such insurance shall provide by endorsement therein for the thirty (30) day notice by the insurer to the Permit Office prior to termination, cancellation or material alteration of the policy.

Licensee agrees to make application for renewal thereof at least sixty (60) days before the expiration date of the policy then in force and to file a certified copy of such renewed policy with the Permit Office.

The policy shall also provide by endorsement for the removal of the contractual exclusion.

Should insurance coverage be cancelled or reduced below acceptable limits, or allowed to expire, the authorization to continue work under the permit shall be suspended or revoked and shall not resume until new insurance is in force and accepted by Wayne County. Wayne County may, in such cases, take appropriate action to restore or protect the road and appurtenances. All costs incurred by this action shall be deducted from any remaining inspection deposit, bond and/or Letter of Credit and, if necessary, the Permit Holder may be billed to defray actual expenses.

BENNETT & DEMOPOULOS, PLLC

Counselors at Law
217 West Ann Arbor Road
Suite 302
Plymouth, Michigan 48170

KEVIN L. BENNETT

(734) 453-7877
FAX (734) 453-1108

kbennett@hpcswb.com

November 2, 2023

Wayne County Department of Public Services
Permit Office
Attn: Ms. Randa Saghir
33809 Michigan Avenue
Wayne, MI 48184

**Re: Charter Township of Plymouth
2024 Annual Special Events Permit A-24087**

Dear Ms. Saghir:

Be advised that this office is general counsel for the Charter Township of Plymouth. Your office has provided the Annual Maintenance Permit Packages for the Annual Pavement Restoration Permit for the Charter Township of Plymouth for the 2023 calendar year.

As part of the Permit Packages for the Annual Maintenance Permit and Annual Pavement Restoration Permit, Wayne County included documents titled "Indemnity and Insurance Attachment" and "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" contains the following language:

To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold

harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's [sic], as provided by statute or modified by court decisions.

Also, the "Indemnity and Insurance Attachment" of the Annual Maintenance and Pavement Restoration Permits, such attachment purportedly requires that its permit holder hold harmless and indemnify Wayne County:

To the extent allowed by law, the Permit Holder shall defend and hold harmless Wayne County, the Department of Public Services, its officials and employees against any and all claims, suits and judgments to which Wayne County, the Departments, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including County property. The Permit Holder shall provide this indemnity for any incident arising out of any and all activities performed under the permit or in connection with work not authorized by the permit, or resulting from the failure to comply with the terms of the permit, or arising out of the continued existence of the work product that is subject to the permit.

To the extent that the cited provisions constitute attempt by the County to require the Charter Township of Plymouth to indemnify the County for the Wayne County's own negligence, such attempt is improper and prohibited on a variety of grounds including the following:

- The County's refusal to issue a permit unless the County is provided with indemnification and insurance for the County's own negligence is contrary to MCL 224.19b(4).
- The demand that the County be indemnified and insured against its own negligence does not meet the criteria of a reasonable permit requirement that is within the authority of a county road commission under MCL 224.19b(2).
- The County's demand that it be indemnified against its own negligence is contrary to Michigan public policy as expressed in MCL 600.2956 and *Kaiser v Allen*, 481 Mich 31, 37; 746 NW2d 92 (2008), each of which specify that each party is liable only for the portion of damages that reflects that party's negligence only and that one party will not be held liable for the negligence of the other party.

Further, with respect to municipalities, the referenced portion of the titled "Indemnity and Insurance Attachment" appears to conflict with the terms of the "Conditions and Limitations of Permits." The "Conditions and Limitations of Permits" properly distinguishes municipalities from private entities with respect to indemnification, as it only requires the Township to indemnify the County against the Township's own negligence and/or tortious acts and omissions. Such provision is more specific than the provision in the "Indemnity and Insurance Attachment," and would therefore appear to control in the event of a conflict between such provisions.

Additionally, to the extent that the "Conditions and Limitations of Permits" (which again was included as part of all four Annual Permit packages), purports to require the Township to

indemnify the County for the County's own negligence, the Township disputes the validity of such requirement.

Finally, the Township does not have the authority to enter into an indemnification agreement because it would be an unlawful loan of credit. In *Solomon v Department of State Highways & Transp*, 131 Mich App 479; 345 NW2d 717 (1984), the court of appeals held that the credit of the state (and by extension its municipalities) cannot be used as a guarantee or surety in favor of any person, association, or corporation, public or private. Further, in *Michigan Mun Liability & Prop Pool v Muskegon County Bd of County Rd Comm'rs*, 235 Mich App 183; 597 NW2d 187 (1999), the court similarly held that the road commission did not have the authority to enter into an agreement to indemnify a city and its engineer. As such, the Charter Township of Plymouth may not indemnify another entity.

This letter will confirm that the Charter Township of Plymouth disagrees with any provisions purporting to require the Township to maintain insurance and to indemnification the County for the County's own negligence. The signature(s) on behalf of the Charter Township of Plymouth on the required Annual Permits and associated documents does not signify an agreement with such insurance or indemnification requirements. The Charter Township of Plymouth reserves the right to challenge any insurance and indemnification provisions to the extent that they do not comport with applicable law.

Respectfully,

A handwritten signature in black ink, appearing to read "Kevin L. Bennett", written over a horizontal line.

Kevin L. Bennett

cc: Kurt Heise, Supervisor (via electronic mail)
Patrick Fellrath, Director of Public Utilities (via electronic mail)

PERMIT OFFICE
33809 MICHIGAN AVE
WAYNE, MI 48184
PHONE (734) 858-2774
FAX (734) 595-6356

72 HOURS BEFORE ANY
CONSTRUCTION CALL
Inspection Staff
(734) 858-2761
FOR INSPECTION



WAYNE COUNTY
DEPARTMENT OF PUBLIC SERVICES

PERMIT TO CONSTRUCT, OPERATE, USE AND/OR MAINTAIN

Permit No.

A-24087

ISSUE DATE
10/20/2023

EXPIRES
12/31/2024

REVIEW NO.

Work Order

PROJECT NAME: Plymouth Twp. - Special Events

LOCATION: CITY/TOWNSHIP:

PERMIT HOLDER:

PLYMOUTH TOWNSHIP
9955 N. Haggerty Road
Plymouth, MI 48170
Contact: MR PATRICK FELLRATH

Work: (734) 354-3270
Work Ext:
Mobile: (734) 945-5294
Home: (734) 453-4793

CONTRACTOR:

Work:
Work Ext:
Mobile:
Home:
Contact:

DESCRIPTION OF PERMITTED ACTIVITY (72 HOURS BEFORE YOU DIG, CALL MISS DIG 1-800-482-7161, www.missdig.org)

TO ALLOW TEMPORARY CLOSURE OF CERTAIN LOCAL AND COUNTY ROADS FOR A SPECIFIED PERIOD OF TIME IN ACCORDANCE WITH ALL GENERAL AND SPECIAL CONDITIONS OF THIS PERMIT.

REFER TO ATTACHEMENT: ANNUAL SPECIAL EVENTS PERMIT FOR MUNICIPALITIES TO CONDUCT PARADES, BLOCK PARTIES, MARATHONS, CELEBRATIONS AND FESTIVALS.

PERMIT TO INSTALL BANNERS WITHIN THE COUNTY ROAD RIGHT OF WAY. PLEASE REFER TO ATTACHMENT: ANNUAL PERMIT FOR MUNICIPAL BANNERS

PERMIT HOLDER SHOULD CONTACT /INFORM THE LOCAL POLICE, HOSPITAL, SCHOOL, AND ANY OTHER LOCAL AGENCIES ARE / MAY BE AFFECTED BY THIS ROAD CLOSURE THREE (3) BUSINESS DAYS PRIOR TO THE SCHEDULED CLOSURE.

THE PERMIT HOLDER SHOULD CONTACT THE WAYNE COUNTY TRAFFIC OFFICE AT (734)955-2154 THREE WORKING DAYS PRIOR TO ANY CLOSURE.

THE CONTRACTOR / PERMIT HOLDER WILL SET UP AND MAINTAIN ALL BARRICADING AND SIGNS IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROLS DEVICES

([HTTP://MUTCD.FHWADOT.GOV](http://MUTCD.FHWADOT.GOV)) AND WILL BE THE RESPONSIBILITY OF THE PERMIT HOLDER.

ALL ATTACHMENTS ARE INCORPORATED BY REFERENCE AS PART OF THIS PERMIT.

FINACIAL SUMMARY

TOTAL PERMIT AMOUNT

Credit

DEPOSITOR

Bank:
Tender Type:
Date:
Check No.:
Final Check:

APPROVED PLANS PREPARED BY
Applicant :

PLANS APPROVED BY
Matthew Fiems
DATE

REQUIRED ATTACHMENTS
Approved Plans. General Conditions. Indemnity
and Insurance Attachment. Rules, Specifications
and Procedures for Permit.

In consideration of the Permit Holder and Contractor agreeing to abide and conform with all the terms and conditions herein, a Permit is hereby issued to the above named to Construct, Operate, Use and/or Maintain within the Road Right of Way, County Easement, and/or County Property. The permitted work described above shall be accomplished in accordance with the Approved Plans, Maps, Specifications and Statements filed with the Permit Office which are integral to and made part of this Permit. The General Conditions as well as any Required Attachments are incorporated as part of this Permit.

WAYNE COUNTY DEPARTMENT
OF PUBLIC SERVICES

MR PATRICK FELLRATH
PERMIT HOLDER NAME / AUTHORIZED AGENT

DATE

PREPARED BY

CONTRACTOR NAME / AUTHORIZED AGENT

DATE

VALIDATED BY PERMIT COORDINATOR

DATE



**Wayne County Department of Public Services
Engineering Division – Permit Office**

**Annual Special Events for Municipalities
Road Closure/Detour Guidelines**

An Annual Permit granting permission to temporarily close a County road for a reasonable length of time for a parade, marathon, celebration, festival or similar activity, or to use a County road as a detour for traffic around such activity taking place on a non-County road may be issued by the Permit Office to a governing body of a city, incorporated village or township.

A permit, granting authorization to close County roads and to set detours over County roads may be issued if an annual Special Events Permit was previously executed with an associated blanket resolution. For each event, the Permit Holder shall submit a written request at least ten (10) business days prior to the commencement of a road closure. Each request shall be submitted on municipal letterhead and include the following information:

- a) The nature of the activity for which the permit is requested;
- b) The dates and times it is proposed to close and reopen the County road to traffic;
- c) The roads and/or portions of roads to be closed;
- d) The proposed detour route or routes, including a map if necessary to clearly describe the proposed detour.

The written request shall be sent to the following offices:

Wayne County Permit Office
33809 Michigan Ave
Wayne MI 48184

Wayne County Division of Roads
Traffic Operations Office
29900 Goddard Road
Romulus MI 48242

Upon approval of the request, a permit will be issue authorizing the special event activities.

Permit Conditions:

1. All roads temporarily closed under the permit shall be County local roads, as certified under Act 51, P.A. 1951, with residential frontage exclusive of section line (mile roads), quarter section line (collector roads) and border line roads.
2. Road closures authorized under the permit shall not be for the purpose of allowing private commercial activities such as advertising or the sale of goods, wares or produce.
3. The Permit Holder, at no expense to the County, shall provide any necessary police supervision.
4. Road closures authorized under the permit shall not have the effect of depriving property which is not adjacent to the section of road being closed from continuous uninterrupted access to the main public road system.
5. The closure or partial closure of the road and any detour route selected shall allow alternative routes for the reasonably safe and convenient movement of traffic.
6. Road closures authorized by the permit shall not exceed the approved duration, generally between 24 and 72 hours.
7. The Permit Holder shall, at no expense to the County, install, maintain and remove all traffic control devices required for the temporary road closure and detour routes.
8. All traffic control devices installed in conjunction with the road closure or partial closure and any detour route shall conform to the provisions of the current MMUTCD.
9. The Permit Holder shall, at its sole expense, immediately following conclusion of the permitted activity clean up and remove any litter, debris, refuse, etc., placed or left in the right-of-way as a result of the permitted activity. In the event that the Permit Holder fails to clean up as required, causing Wayne County to do the cleanup work, the Permit Holder shall reimburse Wayne County any costs incurred to restore the right-of-way.
10. The Permit Holder acknowledges that the County may, at its sole discretion, deny any road closure proposed under the permit.

Revised: October 7, 2008



**Wayne County Department of Public Services
Engineering Division – Permit Office
Banner Attachment for Municipalities
Guidelines**

Pursuant to MCL §247.323, a permit for installation of any banner to be placed within or over County road right-of-way may be issued to a governing body of a city, incorporated village or township. Commercial signs shall not be permitted within the right-of-way of any road under the jurisdiction of the Wayne County.

A permit, authorizing the placement of banners within the County right-of-way may be issued if an annual Special Events Permit was previously executed with an associated blanket resolution. For each event, the Permit Holder shall submit a written request at least ten (10) business days prior to the placement of banner(s). Each request shall be submitted on municipal letterhead and include the following information:

- a) The activity in connection with which the banner is to be placed;
- b) The location of the proposed installation, including distance to overhead traffic control devices;
- c) A description of the banner, including any legend or symbol thereon;
- d) The height of any overhead banner from the road surface to its lowest point;
- e) The dates the banner will be erected and removed. This period shall not exceed a time specified by the Permit Office. An acceptable period of time for banners to be in place is a total of three (3) weeks, except for Holiday decorations which may be in place for eight (8) weeks;
- f) Such other information as the Permit Office may deem necessary.

Upon approval of the request, a permit will be issue authorizing the special event activities.

Design & Placement Requirements

- a) Any banner shall be designed, installed and located so as to avoid danger to those using the road or undue interference with the free movement of traffic or maintenance operations.
- b) Any banner shall be securely fastened so as to have a minimum bottom height of 18 feet above the surface of the traveled way, shall be placed no closer than 100 feet in advance of flashing beacons or traffic control signals and shall be placed so as to not obstruct a clear view of traffic lights, signals or other traffic control devices.
- c) Banners shall not be attached to trees.
- d) No banner shall have displayed thereon any legend or symbol which may in any way be construed to advertise or otherwise promote the sale of or publicize any merchandise or commodity, or which may be construed to be political in nature.
- e) No banner shall have displayed thereon any device that is or purports to be an imitation of, resembles or may be mistaken for a traffic control device or which attempts to direct the movement of traffic.
- f) No banner shall be above ground figures, signs or other structures, objects or devices whether lit or unlit.
- g) Decorations shall not include flashing lights, reflective materials or other devices that may distract motorists.

Permit Conditions

- a) Any authorization may be revoked by the Permit Office if the banner placement becomes dangerous to those using the road or unduly interferes with the free movement of traffic or maintenance operations.
- b) The city, village or township making application shall faithfully fulfill all permit requirements.

An addendum authorization may be revoked by the Permit Office upon failure to comply with any permit conditions.

Revised: October 14, 2009



Wayne County Department of Public Services Engineering Division – Permit Office Conditions & Limitations of Permits

Plan Approval and Specifications: All work performed under the permit shall be done in accordance with the approved plans, specifications, maps, statements and special conditions filed with the County and shall comply with Wayne County Specifications, as defined in the current *Wayne County Rules, Specifications and Procedures for Permit Construction*, included as an attachment to this permit, the *Wayne County Standard Plans for Permit Construction*, and the *AD&D Standard Specifications for Construction*, as modified by WCDPS Special Provisions, and other WCDPS specifications. Any situation or problem which occurs as a result of the construction, operation, use and/or maintenance of the facility in the right-of-way and is not covered by the approved plans nor by the County's current Standards and Specifications shall be resolved by the Permit Holder as directed and approved by the Permit Office. Any significant change to the plans must be approved by the Permit Office and is authorized only when an approved addendum is obtained from the Permit Office.

Fees: The Permit Holder shall be responsible for all fees and costs incurred by the County in connection with the permit and shall deposit payment for fees and costs as determined by the County at the time the permit is issued.

Bond: The Permit Holder shall furnish a bond in cash or Certified check in an amount acceptable to the County to guarantee performance under the conditions of the permit. The County may use all or any portion of the bond which shall be necessary to cover any expense, including inspection costs or damage incurred by the County through the granting of the permit. Should the bond be insufficient to cover the expenses and damages incurred by the County, the Permit Holder shall pay such deficiency upon billing by the County. If the bond amount exceeds the expenses and damages incurred by the County, the excess portion will be returned to the Depositor. The excess performance bond provided for herein, when it cannot be returned, shall be deposited into the County Road Fund and become a part thereof, unless claimed by the Depositor within one year of the date of satisfactory completion of the construction authorized by the permit.

Insurance: The Permit Holder shall furnish proof of liability and property damage insurance in the form and amounts acceptable to the County with Wayne County named as an insured party. The Permit Holder shall maintain this insurance until the permit is released, revoked or cancelled by the County.

Indemnification / Hold Harmless: Sub-Section 1 herein applies to all Permit Holders except Municipalities. Sub-Section 2 herein applies to Municipalities only.

1. To the extent allowed by law, the Permit Holder shall indemnify, hold harmless and defend Wayne County, its Department of Public Services, its officials and employees against any and all claims, suits and judgments to which the County, the Department, its officials and employees may be subject and for all costs and actual attorney fees which may be incurred on account of injury to persons or damage to property, including property of the County, whether due to negligence of the Permit Holder or to the joint negligence of the Permit Holder and the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of the work product that is the subject of the permit. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County.

2. To the extent allowed by law, the Municipality as Permit Holder shall hold harmless and defend Wayne County, its Department of Public Services, its officials and employees, for the Municipality's own negligence, tortious acts, errors, or omissions, and the acts, errors, or omissions of any of its employees, on account of injury to persons or damage to property, including property of the County, arising out of any and all work performed under the permit, or in connection with work not authorized by the permit, or resulting from failure to comply with the terms of the permit or arising out of the continued existence of work product that is the subject of the permit. Sub-section 1 above applies to contractors, subcontractors, consultants, or agents of the Municipality. This hold harmless provision must not be construed as a waiver of any governmental immunity by the County or the Municipality's, as provided by statute or modified by court decisions.

Permit on Site: The Permit Holder shall keep available a copy of the permit and any associated approved plans on site during permitted activities.

Notification for Start and Completion of Work: The permit shall not become operative until it has been fully executed by the County. The Permit Holder shall notify the County before starting construction and shall notify the County when work is completed. The Permit Holder or their representative shall have copies of the executed permit and approved plans in their possession on the job site at all times.

1. The Permit Holder shall provide at least three (3) days advanced notice, excluding Saturdays, Sundays and holidays, to the Permit Office prior to the commencement of any permitted activities by submitting a START OF WORK NOTIFICATION form by mail, fax or e-mail. In certain instances, additional notice may be required by the Permit Office. In the event that construction work ceases for a period of time, then the Permit Holder shall notify the Wayne County Inspector at least 24 hours prior to resuming work.

2. The Permit Holder shall comply with all requirements of the Miss Dig Statute, MCL §460.701 et seq., as amended. The Permit Holder shall call "MISS DIG", at (800) 482-7161, at least 72 hours, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work. The Permit Holder assumes all responsibility for damage to or interruption of underground utilities.

3. The Permit Holder shall call Wayne County Department of Public Services' Traffic Operations Office at (734) 955-2154, at least 72 hours prior, excluding Saturdays, Sundays and holidays, but not more than twenty-one (21) calendar days, before starting any underground work in the vicinity of any traffic signal equipment owned, operated or maintained by Wayne County.

Safety: The Permit Holder agrees that all work under the permit shall be performed in a safe manner and to keep the area affected by the permit in a safe condition until the work is completed and accepted by the County. The Permit Holder shall furnish, install and maintain all necessary traffic controls and protection which are in accordance with the current *Manual on Uniform Traffic Control Devices (MUTCD)*. The Permit Holder shall conduct all activities and maintain all facilities as set forth in the permit in a manner so as not to damage, impair, interfere with, or obstruct a public road or create a foreseeable risk of harm to the traveling public. The Permit Holder shall comply with all applicable OSHA and MIOSHA requirements.

Underground Utilities: The Permit Holder shall contact all utility owners regarding their facilities prior to starting work and shall comply with all applicable provisions of Act 53, Public Acts of 1974, as amended. Wayne County makes no warranty either expressed or implied as to the condition or suitability of subsurface conditions or any existing facility which may be encountered during an excavation. The presence or absence of utilities is based on the best information available and the County is not responsible for the accuracy of this information. The Permit Holder assumes all responsibility for the interruption and damage to underground utilities. The Permit Holder is responsible for proper disposal, in accordance with current regulations, of any material excavated from within the right-of-way. Such materials include, without limitation, soils or groundwater contaminated by petroleum products or other pollutants associated with sites identified by the MDEQ or reported on appropriate release forms for underground storage tanks.

Assignability: The permit is neither transferable nor assignable without the written consent of the County.

Limitation of Permit: The Applicant and the Permit Holder shall be responsible for obtaining and shall secure any permits or permission necessary or required by law from State, Federal or other local governmental agencies and jurisdictions, corporations or individuals. These include, without limitation, those pertaining to drains, inland lakes and streams, wetlands, woodlands, flood plains, filling, noise regulation and hours of operation. Issuance of a Wayne County permit does not authorize activities otherwise regulated by State, Federal or local agencies.

Access of Other Vehicles: The Permit Holder shall, at all times possible, maintain a minimum of one acceptable access to all abutting occupied properties, driveways and side streets unless otherwise specified on the approved plans. The Permit Holder shall notify all owners or occupants of properties whose access may be temporarily disrupted during the permitted work. The local police, fire or emergency service agencies shall define acceptable access. The Permit Holder shall provide signing and other improvements necessary to ensure adequate access until the roadway, driveway or side street is restored. The Permit Holder shall conduct all operations so as to minimize inconvenience to abutting property owners. Wayne County reserves the right to reasonably restrict the progress of work by the Permit Holder based on the rate of roadway and right-of-way restoration, including permanent or temporary pavement. Wayne County may require that work be suspended until satisfactory backfilling of open trenches or excavations has been completed and driveways, side streets and drainage restored.

Restoration: The Permit Holder agrees to restore the County road and road right-of-way, County drain easement or County park property to a condition equal to or better than its condition before work under the permit began. If the Permit Holder fails to satisfactorily restore the permitted work area, Wayne County may take all practical actions necessary to provide reasonably safe and convenient public travel, preservation of the roadway and drainage, prevention of soil erosion and sedimentation, and elimination of nuisance to abutting property owners caused by the permitted activity. Security in the form of cash, a certified check or surety bond shall be required to secure the cost of restoring the disturbed portion of the right-of-way to an acceptable safe condition. The amount of the security shall be determined by the Permit Office. In the event that a suspension of work will be protracted or that the work will not be completed by the Permit Holder, the Permit Holder shall restore the right-of-way to a condition similar to the condition that existed prior to issuance of the permit.

Acceptance: Acceptance by the County of work performed does not relieve the Permit Holder of full responsibility for work performed or the presence of the permitted facility. The Permit Holder acknowledges that the County has no liability for the presence of the Permit Holder's facility located within the County road right-of-way, County drain easement or County park property.

Permit Expiration and Extension of Time: All work authorized by the permit shall be completed to the satisfaction of the Permit Office on or before the expiration date specified in the permit. Any request for an extension of time for completion shall be on a completed County form and shall demonstrate good cause for granting the request. Additional requirements may be imposed as a condition of an extension of time due to seasonal limitations or other considerations. These additional requirements may include, without limitation, changes to materials or construction methods, reestablishment of fees, bonds, deposits and insurance requirements.

Responsibility: The design, construction, operation and maintenance of all work covered by the permit shall be at the Permit Holder's expense with the exception that the Permit Holder will not be responsible for maintaining road widening or similar facilities which become part of the County roadway.

Revocation: The permit may be suspended or revoked at the will of the County. Upon order of the County, the Permit Holder shall surrender the permit, cease operations and remove, alter or relocate, at their expense, the facilities for which the permit was granted. The Permit Holder expressly waives any right to claim damages for compensation resulting from the revocation of the permit.

Violation: The County may declare the permit null and void if the Permit Holder violates the terms of the permit. The County may require immediate removal of the Permit Holder's facilities and restoration of the County property, or the County may remove the facilities and restore the County property at the Permit Holder's expense. The Permit Holder agrees that in the event of a violation of the terms of the permit or in the event the work authorized by the permit is not satisfactorily completed by the permit expiration date, the County may use all or any portion of the performance bond to restore the County road right-of-way, drain easement, wastewater facility or park property as necessary for reasonably safe and efficient operations and maintenance, or to establish extraordinary maintenance procedures as required to assure reasonably safe and efficient operation of the County facility.

Inspection and Testing of Materials: Wayne County reserves the right of inspection and the testing of materials by its authorized representatives of all permitted activities and/or activities within the road right-of-way, County owned property or within a County drain easement. All items identified by the final inspection shall be resolved prior to release of the permit. All materials and methods utilized during the course of the authorized permit work shall meet the requirements of the current AD&D Standard Specifications for Construction as modified by Wayne County Special Provisions, Standard Plans for Permit Construction and this manual. The Permit Holder shall reimburse Wayne County for all required inspections and testing of materials.

Design: The Permit Holder is fully responsible for the design of the permitted facility, such that the design shall be consistent with all applicable County standards, specifications, guidelines, requirements and with good engineering practice. Any errors in the plans that become evident after the issuance of a permit, and which change the scope of permitted work, are subject to review and may be grounds for revocation of the permit. The Permit Office will not relieve the Permit Holder of the responsibility of correcting errors, deficiencies, or omissions due to oversight or unforeseen contingencies such as faulty drainage, poor subsoil conditions or the failure of the Permit Holder's engineer to show all the related or pertinent conditions inside or outside the plan area.

Drainage: Drainage shall not be altered to flow into the road right-of-way or road drainage systems unless approved by Wayne County.

Permit Holder Compliance: The Permit Holder shall abide by the conditions and limitations contained on the permit and all other conditions listed within the WCDPS Rules, Specifications and Procedures for Construction Permits. The application of any work undertaken under the permit shall constitute the Permit Holder's agreement to the Provision.



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 12, 2023

ITEM: 46200 North Territorial RD Ingress/Egress Easement, Resolution #2023-12-12-98

PRESENTER: Jeremy Schrot, PE, Township Engineer

BACKGROUND:

The Board is required to approve ingress and egress easements for all projects within the Charter Township of Plymouth.

Once approved by the Board, the documents are signed by the Township Clerk, the Township Attorney and the Township Engineer before recording them with Wayne County. Once recorded, the original easement remains on file in the Clerk's office.

ACTION REQUESTED:

Approve the easement.

PROPOSED MOTION: I move to adopt **Resolution #2023-12-12-98** authorizing the Township Clerk, Township Attorney and Township Engineer to sign the ingress/egress easement for 46200 North Territorial Road and to authorize the recording of same.

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH**

**RESOLUTION TO AUTHORIZE THE INGRESS/EGRESS EASEMENT
FOR 46200 NORTH TERRITORIAL ROAD**

RESOLUTION #2023-12-12-98

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall, located at 9955 N. Haggerty Road, Plymouth, on December 12, 2023, the following resolution was offered:

WHEREAS, Leo Soave Development, LLC, having an address, located at 37771 Seven Mile RD Ste C, Livonia, MI, granted an ingress and egress easement necessary for the installation, inspection, maintenance, repair, operation, and removal of municipality owned utilities, without limitation water, storm sewer and sanitary sewer connections upon and across the property and,

WHEREAS, said ingress and egress easement is a municipality owned easement and requires access by the Charter Township of Plymouth for routine maintenance and/or repairs to the utilities;

NOW, THEREFORE, BE IT RESOLVED that Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2023-12-12-98** authorizing the ingress and egress easement located on the property at 46200 North Territorial Road, Plymouth, Michigan and grants approval for the Township Clerk, Township Attorney, and Township Engineer to sign and file the appropriate paperwork with Wayne County.

Moved by: _____ Seconded by: _____

ROLL CALL:

___Vorva, ___Clinton, ___Curmi, ___Dempsey, ___Doroshewitz, ___Heise, ___Heitman

EASEMENT

LEO SOAVE DEVELOPMENT, LLC. having an address of 37771 SEVEN MILE ROAD, SUITE C, LIVONIA, MI 48152 hereinafter designated "GRANTOR", in consideration of the sum of One Dollar, receipt of which is hereby acknowledged and determined to be fair and just compensation by GRANTOR, does by these presents covenant and warrant that GRANTOR is the fee simple owner of the property described below and does grant and convey to the Plymouth Charter Township, a Michigan municipal corporation, 46200 N Territorial, Plymouth Twp., Michigan 48170, hereinafter designated "GRANTEE", an easement and right of way for the purpose of installation, inspection, maintenance, repair, operation and removal of municipally owned utilities, including without limitation water, storm sewer and sanitary sewer and connections thereto, in, upon and across the property owned by GRANTOR, situated in the Plymouth Charter Township, Wayne County, Michigan and more particularly described in EXHIBIT A. Resolution # _____

Parcel ID R-78-033-99-0004-000

Commonly known as 46200 N Territorial, Plymouth Twp., MI 48170

Exempt from the taxation under MCL 207.505(a) and MCL 207.526(a).

The GRANTEE, its employees, agents or independent contractors, shall have full right upon said property and ingress and egress thereto for the purpose of constructing, installing, maintaining, repairing, altering or removing the aforementioned facilities. Further, for the purpose of storing or moving machinery, materials or other incidentals in connection with and during the construction or maintenance of said work, GRANTEE, its employees, agents or independent contractors, shall have a right of access and use over and across adjoining lands of GRANTOR. Reasonable caution shall be observed by GRANTEE, its employees, agents and independent contractors, for the protection of trees, shrubs, fences and other improvements belonging to GRANTOR. All surplus earth shall be removed from the property or deposited on the property in a manner satisfactory to GRANTOR. Upon completion of installation, construction, maintenance, repairs, alteration or removal of said facilities, the premises shall be left as nearly as reasonably possible in the same condition as before such work began and all machinery, materials and equipment removed.

The granting of the easement as stated herein shall vest in the GRANTEE authority to use said property for the purposes herein designated. This grant of easement shall run with the land and be binding upon the heirs, successors and assigns of GRANTOR and GRANTEE. It is understood and agreed that any and all improvements or appurtenances of the municipally owned utilities in the easement premises shall become and remain at all times the property of the GRANTEE, its successors and assigns, and subject to the GRANTEE'S fees, rules, regulations and ordinances.

END OF PAGE

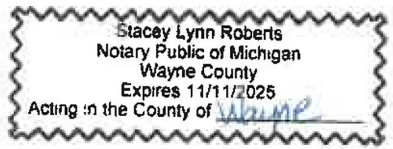
IN WITNESS WHEREOF, GRANTOR has executed this instrument on 11/27, 2023

GRANTOR
[Signature]
Leo Soave, member of Leo Soave Development, LLC.
LEO SOAVE
Leo Soave

State of MI)
County of Wayne)ss.

The foregoing instrument was acknowledged before me this 27th Day of November, 2023,

By Leo Soave
Leo Soave, member of Leo Soave Development, LLC.



[Signature]
(Notary signature)
Stacey Lynn Roberts
(Print Notary Name)

Notary Public, Wayne County, Michigan

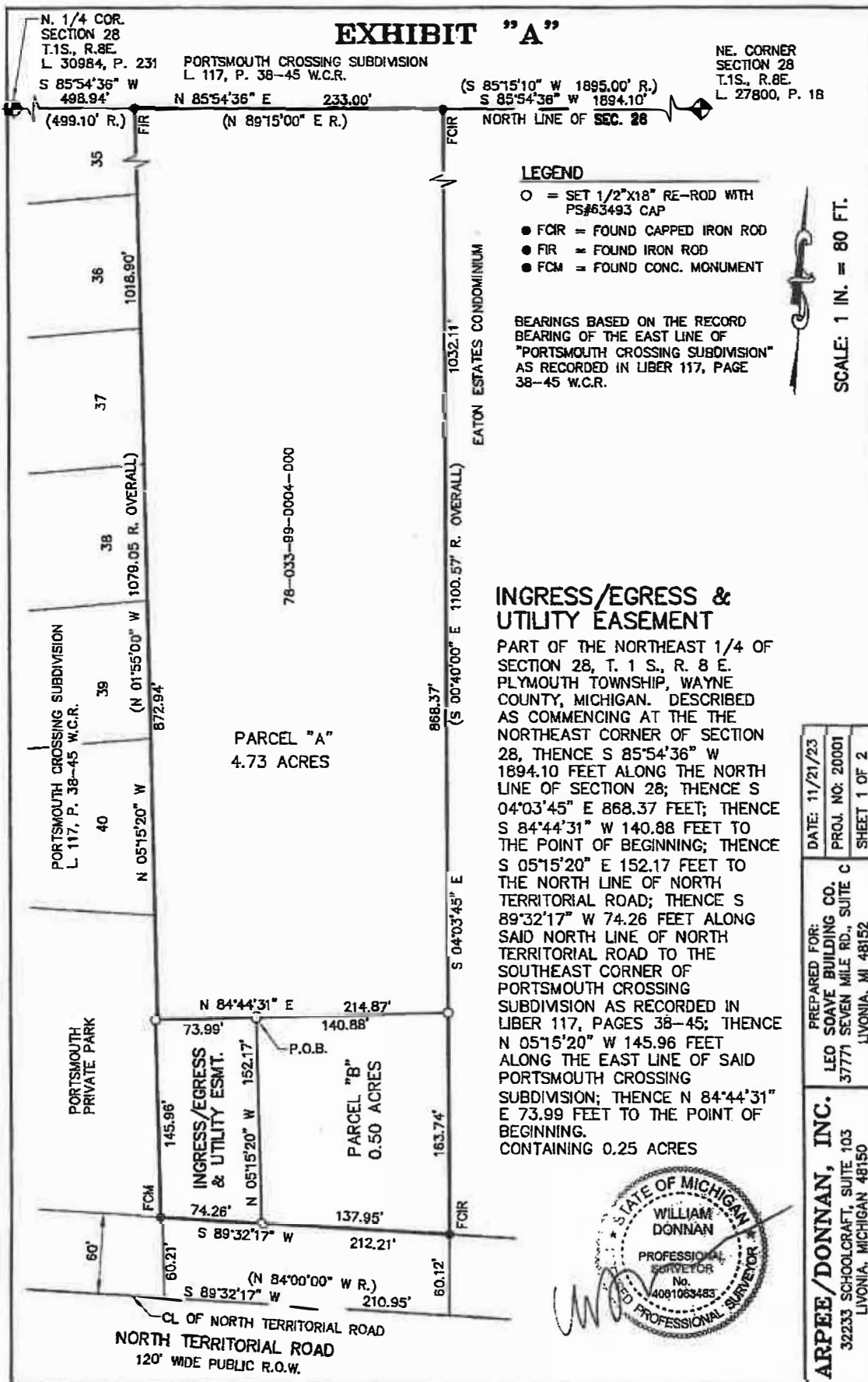
My commission expires: 11-11-25

This instrument drafted by:

Leo Soave Development, LLC.
37771 7 Mile Rd, Ste C
Livonia, MI 48152

After recording return this instrument to:

Leo Soave Development, LLC.
37771 7 Mile Rd, Ste C
Livonia, MI 48152



NE CORNER
SECTION 26
T.15, R.8E
L. 27800, P. 18

NORTH LINE OF SEC. 28

NORTH LINE OF SEC. 28

LAND DIVISION

ORIGINAL DESCRIPTION 78-033-99-0004-000

LAND IN THE TOWNSHIP OF PLYMOUTH, COUNTY OF WAYNE, STATE OF MICHIGAN:

LAND IN THE NORTHEAST 1/4 OF SECTION 28, TOWN 1 SOUTH, RANGE 8 EAST, DESCRIBED AS BEGINNING AT A POINT ON THE NORTH LINE OF SAID SECTION DISTANCE SOUTH 89° 15' 00" WEST, 1895.00 FEET FROM THE NORTHEAST CORNER OF SAID SECTION AND RUNNING THENCE SOUTH 00° 40' 00" EAST, 1110.57 FEET TO A POINT ON THE CENTER LINE OF NORTH TERRITORIAL ROAD; THENCE NORTH 84° 00' 00" WEST ALONG SAID CENTER LINE 210.95 FEET; THENCE NORTH 01° 55' 00" WEST, 1076.00 FEET TO A POINT ON THE NORTH LINE OF SAID SECTION; THENCE NORTH 89° 15' 00" EAST ALONG SAID NORTH SECTION LINE 233.00 FEET TO THE POINT OF BEGINNING, EXCEPTING THE SOUTH 60.00 FEET OF THE ABOVE DESCRIPTION. CONTAINING 5.23 ACRES

PARCEL "A"

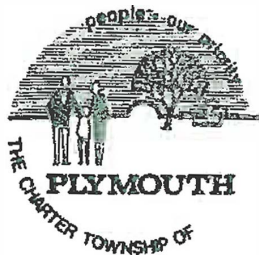
PART OF THE NORTHEAST 1/4 OF SECTION 28, T. 1 S., R. 8 E. PLYMOUTH TOWNSHIP, WAYNE COUNTY, MICHIGAN. DESCRIBED AS COMMENCING AT THE THE NORTHEAST CORNER OF SECTION 28, THENCE S 85°54'36" W 1894.10 FEET ALONG THE NORTH LINE OF SECTION 28 TO THE POINT OF BEGINNING; THENCE S 04°03'45" E 868.37 FEET; THENCE S 84°44'31" W 140.88 FEET; THENCE S 05°15'20" E 152.17 FEET TO THE NORTH LINE OF NORTH TERRITORIAL ROAD; THENCE S 89°32'17" W 74.26 FEET ALONG SAID NORTH LINE OF NORTH TERRITORIAL ROAD TO THE SOUTHEAST CORNER OF PORTSMOUTH CROSSING SUBDIVISION AS RECORDED IN LIBER 117, PAGES 38-45; THENCE N 05°15'20" W 1018.90 FEET ALONG THE EAST LINE OF SAID PORTSMOUTH CROSSING SUBDIVISION; THENCE N 85°54'36" E 233.00 FEET TO THE POINT OF BEGINNING. CONTAINING 4.73 ACRES

SUBJECT TO A INGRESS & EGRESS EASEMENT OVER SAID PARCEL DESCRIBED AS COMMENCING AT THE THE NORTHEAST CORNER OF SECTION 28; THENCE S 85°54'36" W 1894.10 FEET ALONG THE NORTH LINE OF SECTION 28; THENCE S 04°03'45" E 868.37 FEET; THENCE S 84°44'31" W 140.88 FEET TO THE POINT OF BEGINNING; THENCE S 05°15'20" E 152.17 FEET TO THE NORTH LINE OF NORTH TERRITORIAL ROAD; THENCE S 89°32'17" W 74.26 FEET ALONG SAID NORTH LINE OF NORTH TERRITORIAL ROAD TO THE SOUTHEAST CORNER OF PORTSMOUTH CROSSING SUBDIVISION AS RECORDED IN LIBER 117, PAGES 38-45; THENCE N 05°15'20" W 145.96 FEET ALONG THE EAST LINE OF SAID PORTSMOUTH CROSSING SUBDIVISION; THENCE N 84°44'31" E 73.99 FEET TO THE POINT OF BEGINNING.

PARCEL "B"

PART OF THE NORTHEAST 1/4 OF SECTION 28, T. 1 S., R. 8 E. PLYMOUTH TOWNSHIP, WAYNE COUNTY, MICHIGAN. DESCRIBED AS COMMENCING AT THE THE NORTHEAST CORNER OF SECTION 28, THENCE S 85°54'36" W 1894.10 FEET ALONG THE NORTH LINE OF SECTION 28; THENCE S 04°03'45" E 868.37 FEET TO THE POINT OF BEGINNING; THENCE S 04°03'45" E 163.74 FEET TO THE NORTH LINE OF NORTH TERRITORIAL ROAD; THENCE S 89°32'17" W 137.95 FEET ALONG SAID NORTH LINE OF NORTH TERRITORIAL ROAD; THENCE N 05°15'20" W 152.17 FEET; THENCE N 84°44'31" E 140.88 FEET TO THE POINT OF BEGINNING. CONTAINING 0.50 ACRES

<p>ARPEE/DONNAN, INC. 32233 SCHOOLCRAFT, SUITE 103 LIVONIA, MICHIGAN 48150</p>	<p>DATE: 04/28/23 PROJ. NO: 20001 SHEET 2 OF 2</p>
<p>PREPARED FOR: LEO SOAVE BUILDING CO. 37771 SEVEN MILE RD., SUITE C LIVONIA, MI 48152</p>	



Lot Split / Combination Review

Charter Township of Plymouth, MI

MEMORANDUM

To: File
From: Community Development Department (Planning & Zoning)
Subject: **PC# 2500 – Lot Split at 46200 N. Territorial Road: Review #1**
Date: November 8, 2023

Address:	46200 N. Territorial Road
Zoning:	R-1-H, One-Family Residential District
Parcel ID:	#78-033-99-0004-000

Recommendation:

☒

Approved as Presented

☐

Partially / Conditionally Approved

☐

Denied

☐

Additional Information / Revised Plans Requested

**Notes /
Conditions:**

The Zoning Board of Appeals granted a variance on September 7, 2023 to allow for a reduced front lot width of 74-feet for Parcel A, see meeting minutes for details.

Findings

Based on the findings below, the proposed lot split for R-78-033-99-0004-000 is recommended for approval.

Signature Authorization: Supervisor Kurt Heise

11/18/23

Date

- a) The proposed split or combination will not result in landlocked parcels, tracts, or lots. *In compliance; the two resultant parcels will maintain access to N. Territorial Road. An ingress and egress easement is also proposed.*
- b) The depth of each resulting parcel shall not be greater than 4 times the parcel width (4:1) at the front parcel boundary. *In compliance with Parcel B. While Parcel A has a greater depth to width ratio, the parcel is inhibited by the land's layout and as such the reduced with necessary for compliance. Land divisions may be approved where the existing parcel and resulting parcels exceed the maximum 4:1 length to width ratio, where the proposed division would improve compliance with this Section 28.2 of the Zoning Ordinance.*
- c) Each resulting parcel shall abut a dedicated and improved public street, or an approved private road with a dedicated private right-of-way easement. *In compliance.*
- d) Each resulting parcel shall have access to sufficient right-of-way for utilities and services, a driveway, sidewalks, road access, and other improvements reasonably necessary for the type of development and the circumstances of the particular case. *In compliance.*

CHARTER TOWNSHIP OF PLYMOUTH
DEPARTMENT OF BUILDING & CODE ENFORCEMENT



MONTHLY REPORT

**November
2023**

New Commerical Building for 2023

Company Name	Property Address	Type of Work	Construction Value	Status	Month
Undercover Storage	40855 Schoolcraft	New Building	210,000	Issued	June
Halyard Ridge Business Park	15000 Ridge Rd.	New Building (Shell/Foundation)	12,500,000	Issued	June
Home for Mom & Dad	39625 Plymouth Rd.	New Building	1,800,000	Issued	July
Halyard Ridge Business Park	15000 Ridge Rd.	10 acre Storage Lot	1,400,000	Issued	October
Total Construction Value			15,910,000		

New Commercial Additions/Alterations for 2023

Company Name	Property Address	Type of Work	Construction Value	Status	Month
Jubilant Radiopharma	44099 Plymouth Oaks Blvd 110	Tenant Finish	\$405,000	Issued	Jan
Consolidated Properties Ent.	46029 & 46043 Five Mile Rd.	Splitting into (2) White Boxes	18,000	Issued	Feb
Burroughs	41100 Plymouth Rd B1 130	Tenant Finish	22,000	Issued	Feb
Heritage Park Apartments	12811 Heritage	Wall Braces	14,234	Issued	Mar
Magna	46600 Port St.	Steel Mezzanine	16,977	Issued	Mar
Delta Electronics	47659 Halyard Dr.	Interior Demo	20,000	Issued	Mar
IICC	40600 Plymouth Rd.	Interior Demo	61,000	Issued	Mar
Waste Management	41100 Plymouth Rd. B1 170	Tenant Finish	1,180,000	Issued	Mar
Cygnat	9075 General Dr.	Fire Damage Repair	1,200,000	Issued	Mar
HotworxStudios	15083 Sheldon	Tenant Finish	50,000	Issued	Apr
Webasto	14200 Haggerty	(4) New Roof Top HVAC units	237,000	Issued	Apr
Mobis	46501 Commerce Center Dr.	Interior Renovation (Lab Space)	348,700	Issued	Apr
Bob's Big Boy	40835 Ann Arbor Rd.	Tenant Finish	95,000	Issued	Apr
Versatrans	14777 Keel St.	New Generator Pad	2,200	Issued	Apr
Solid Ground Counseling	41100 Plymouth Rd. B1 110	Remove Dropped Ceiling	75,000	Issued	Apr
Webasto	14200 Haggerty Rd.	Enclosing Office Spaces	205,000	Issued	Apr
Plymouth House Apartments	42560 Postiff	Building Repairs #6 & #7	300,000	Issued	May
40600 Plymouth Road LLC.	40600 Plymouth Rd.	Enlarge Existing Overhead Doors	40,000	Issued	May
Catholic Vantage Credit Union	8817 Sheldon Rd.	Interior Remodel	202,000	Issued	May
Advics North America	45300 Polaris Ct.	Interior Remodel	86,340	Issued	May
Plymouth Technology Park	46029 5 Mile Rd. (Main)	Repave West Parking Lot	144,200	Issued	May
St. Johns Inn Monarch Ballroom	44045 Five Mile Rd.	Ballroom Addition & Reno. "Y" Buildir	9,056,226	Issued	May
Webasto	14200 Haggerty Rd.	Equipment Mezzanine & Tower	4,000	Issued	June
Amazon	9075 Haggerty	Conveyor System	5,817,583	Issued	June

Company Name	Property Address	Type of Work	Construction Value	Status	Month
Mother's Pizza	44675 5 Mile Rd.	Interior renovation (expansion)	87,000	Issued	June
White Box (Manno)	1025 Ann Arbor Rd.	Tenant Finish	28,000	Issued	June
St. Johns Inn Monastery	44045 Five Mile Rd.	Grotto Kitchen & Wine Bar	225,000	Issued	June
Kroger	44525 Ann Arbor Rd.	Interior Remodel	950,000	Issued	June
St. Johns Inn Monastery	44045 Five Mile Rd.	Addition to Boiler Room	500,000	Issued	June
Los Tres Amigos	39500 Ann Arbor Rd.	Water Damage Repair	381,312	Issued	July
Bosch Corp.	15000 Haggerty	Interior Renovations	198,788	Issued	July
Plymouth Township	9955 Haggerty Rd.	Concrete Entrance Way	N/A	Issued	July
Delta Electronics	47659 Halyard Dr.	Interior Remodel	402,500	Issued	July
Mobis	46501 Commerce Center Dr.	Interior Remodel/Showroom	101,450	Issued	July
Tenneco	47001 Port St.	Underground Storage Tanks	25,000	Issued	July
Blackwell Ford	41001 Plymouth Rd.	Roof Drain System	10,000	Issued	July
Progressive Insurance Office	46333 5 Mile Rd	Dividing office into (2) Offices	83,600	Issued	August
Intertek	45000 Helm	Testing Room	125,000	Issued	August
Tim Hortons	39601 Ann Arbor Rd	Tenant Finish	650,000	Issued	August
Plymouth Mental Health	40600 Ann Arbor Rd. 175	Tenant Finish	20,000	Issued	August
AVL North America	47519 Halyard	Tenant Finish	925,000	Issued	September
Amazon	9075 Haggerty	Conveyor System, Bulky Parts	357,229	Issued	September
AAR RV Storage	42280 Ann Arbor Rd.	Site Improvements	240,000	Issued	September
Dunkin Donuts	39600 Ann Arbor Rd.	Interior Remodel	170,000	Issued	September
Sparr's Greenhouse	42510 Joy Rd.	New Greenhouse	118,680	Issued	September
La Fresh	44645 5 Mile Rd.	Interior Remodel	15,000	Issued	September
Perfection Bakeries	45789 Port St.	Exterior Concrete Improvements	34,590	Issued	September
Manno Clothing	1009 Ann Arbor Rd.	Tenant Finish	300,000	Issued	September
Brembo	47765 Halyard	Interior Remodel	300,000	Issued	October
Mobis	46501 Commerce Center Dr.	Parking Lot	320,000	Issued	October
IICC	40600 Plymouth Rd.	Interior demo/remodel	70,813	Issued	October
Taco Bell	205 Ann Arbor Rd	Parking Lot	27,600	Issued	October
Periodontal Office	41017 Ann Arbor Rd	Interior Demolition	5,000	Issued	October
Troy Design & Manufacturing	14425 Sheldon	Parking Lot	35,000	Issued	November
Halyard Ridge/Choctaw Kaul	15000 Ridge Rd	Tenant Finish	1,000,000	Issued	November
Plymouth Plaza	47591 5 Mile Rd	Tenant Finish	50,000	Issued	November
Sheldon Place/Don Juans	44763 5 Mile Rd	Tenant Finish	40,000	Issued	November

Total Construction Value

1,848,413

Grand Total Construction Value

17,758,413

Building Department 2023

<u>Classification</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>2023 Totals</u>
Total Building Permits	65	50	97	125	117	116	92	135	130	98	74		1099
<u>Trade Permits</u>													
Electrical	43	25	38	36	41	50	44	54	56	67	57		511
Mechanical	64	47	45	54	67	71	80	87	64	85	69		733
Plumbing	24	13	18	28	24	39	29	34	25	28	22		284
Sewer & Water	8	4	7	10	9	11	9	10	4	4	5		81
Total Trade Permits	204	139	205	253	258	287	254	320	279	282	227	0	2708
<u>Miscellaneous</u>													
Special Inspections	1	0	0	0	0	0	0	0	1	0	0		2
Temp Certificate of Occupancy	1	2	4	0	5	0	1	0	2	0	0		15
Re-Occupancy	3	1	2	1	2	1	0	5	1	3	1		20
Plan Review	13	10	23	6	17	10	14	6	10	14	10		133
ZBA	1	0	2	3	1	1	0	1	1	0	0		10
Re-inspection fees	2	4	4	7	0	8	5	14	9	15	11		79
Vacant Land Resigtration	0	0	0	0	0	0	0	0	0	0	0		0
Total Miscellaneous	21	17	35	17	25	20	20	26	24	32	22	0	259
<u>Application Fee's</u>													
Building	54	44	85	130	104	104	85	119	119	98	64		1006
Electrical	48	33	47	53	46	57	48	61	60	62	67		582
Mechanical	66	45	46	72	71	75	91	89	61	78	76		770
Plumbing	31	13	18	34	28	38	34	35	23	28	37		319
Total Misc/License/Application	220	152	231	306	274	294	278	330	287	298	266	0	2936
Grand Total	424	291	436	559	532	581	532	650	566	580	493	0	5644
<u>Staffing Levels</u>													
Chief Building Official	1	1	1	1	1	1	1	1	1	1	1		
Full Time Building Inspector	1	1	1	1	1	1	1	1	1	1	1		
Full Time Building Coordinator	1	1	1	2	2	2	2	2	2	2	2		
Full Time Building Administrator	1	1	1	1	1	1	1	1	1	0	0		
Part-time Time Ordinance Officer	1	1	1	1	1	1	1	1	1	1	1		

Residential Housing 2023

Single Family Detached

	Total # Buildings	Total # Dwelling	Total Value Construction	Total Square Feet
January	1	0	279,732	2,102
February	2	0	538,014	3,713
March	2	0	569,410	4,990
April	2	0	635,153	4,782
May	3	0	822,398	6,117
June	5	0	2,050,051	17,366
July	3	0	1,158,525	6,200
August	3	0	984,750	7,137
September	0	0	-	-
October	5	0	1,815,621	6,517
November	0	0	-	-
December				
Totals	26	0	\$ 8,853,654	58,924

Single Family Attached (Townhouses/ Row Houses)

[illegible]

Two-Family Buildings (Duplex)

	Total # Buildings	Total # Dwelling	Total Value Construction	Total Square Feet
January	0			
February	0			
March	0			
April	0			
May	0			
June	0			
July	0			
August	0			
September	0			
October	0			
November	0			
December	0			
Totals	0	0	\$ -	-

Three-or-more Family Building (Apartments/Stacked Condos)

Total # Buildings	Total # Dwelling	Total Value Construction	Total Square Feet
0			
0			
0			
0			
0			
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0			
0			
0			
0			
0		\$	-
0	0		-

	<u>Total #</u> <u>Buildings</u>	<u>Total #</u> <u>Dwelling</u>	<u>Value</u> <u>Construction</u>	<u>Square</u> <u>Feet</u>
Totals all categories	26	0	\$ 8,853,654	58,924



Revenue Breakdown Report

Page: 1 of 41

12/01/2023

Filter: All Records, Transaction.DateToPostOn in <Previous month> [11/01/23 - 11/30/23] AND
Transaction.TransactionNumber Not = 67,079 AND
Transaction.TransactionNumber Not = 67,078

Unit Totals		
Unit Name	Records	Revenue
	301	(10,101.49)
TOTAL	301	(10,101.49)

Record Type Totals		
Unit	Records	Revenue
Bond	1	70.00
Certificate of Occupancy	1	500.00
Name	52	(116,193.46)
Permit	240	99,271.97
PZE Process	7	6,250.00
UNIT TOTAL	301	(10,101.49)

Record Type Breakdowns		
Unit	Records	Revenue
Record Type Bond		
Engineering Escrow	1	70.00
TOTAL:	1	70.00

Record Type Certificate of Oc	Records	Revenue
	1	500.00
TOTAL:	1	500.00

Record Type Name	Records	Revenue
	52	(116,193.46)
TOTAL:	52	(116,193.46)

Record Type Permit	Records	Revenue
Bldg Roof/Siding/Window	35	6,060.00
Building	39	23,770.00
Electrical	34	7,065.00
Electrical - Generator	21	1,850.00
Fire Alarm	3	1,443.50
Fire Suppression	4	1,971.25
Mechanical	50	7,793.00
Mechanical - Generator	23	2,715.00
Plumbing	25	4,070.00
Sewer & Water	6	4,754.22
TOTAL:	240	99,271.97

\$56,737.75

Record Type PZE Process	Records	Revenue
Administrative Site Plan - Minor	1	350.00
ARC Sign	1	400.00
Landscape Observation & Report	2	2,300.00
Sign Review General	2	400.00
Special Land Use	1	2,800.00
TOTAL:	7	6,250.00

Record Category B Type		
Unit	Type	Revenue
Bond	Engineering Escrow	

Certificate of Occupancy List

10/03/2023

1/1

CofO Number	Status	Issued To	Address	CofO and Permit Dates	
OF23-0051	ISSUED (FINAL)	PLYMOUTH HAGGERTY AS	41352 Ann Arbor RD	<u>CofO Date Apply:</u> 09/11/2023	<u>CofO Date Finaled:</u> 09/08/2023
<u>Permit Number</u> PB22-0483	<u>Applicant Name</u> Oliver Hatcher Construction		<u>Contractor</u> Oliver Hatcher Construction	<u>Permit Date Apply:</u> 06/06/2022	<u>Permit Date Issued:</u> 7/26/2022
OF23-0052	ISSUED (FINAL)	MOBIS NORTH AMERICA, L	46501 COMMERCE CENT	<u>CofO Date Apply:</u> 09/19/2023	<u>CofO Date Finaled:</u> 09/19/2023
<u>Permit Number</u> PB23-0572	<u>Applicant Name</u> Bloom General Contracting Inc		<u>Contractor</u> Bloom General Contracting I	<u>Permit Date Apply:</u> 07/14/2023	<u>Permit Date Issued:</u> 7/25/2023
OF23-0053	ISSUED (FINAL)	Bosch Corporation	15000 HAGGERTY	<u>CofO Date Apply:</u> 09/21/2023	<u>CofO Date Finaled:</u> 09/21/2023
<u>Permit Number</u> PB23-0516	<u>Applicant Name</u> SUMMIT CO		<u>Contractor</u> SUMMIT CO	<u>Permit Date Apply:</u> 06/23/2023	<u>Permit Date Issued:</u> 7/12/2023
OF23-0054	ISSUED (FINAL)	MOBIS NORTH AMERICA, L	46501 COMMERCE CENT	<u>CofO Date Apply:</u> 09/22/2023	<u>CofO Date Finaled:</u> 09/22/2023
<u>Permit Number</u>	<u>Applicant Name</u>		<u>Contractor</u>	<u>Permit Date Apply:</u>	<u>Permit Date Issued:</u>

All Records

Co.DateFinaled in <Previous month> [09/01/23 - 09/30/23]

Number of CofO's: 4



Plymouth Township Fire Department

Monthly Report

November 2023

Response Information:

The Plymouth Township Fire Department responded to **294** emergencies this month.

There was an average of **9.8** runs per day this month.

PTFD's average response time was **5 min 54 sec** to the scene. This includes all responses including non-emergency.

Mutual Aid:

Plymouth Township Fire Department is a member of the Western Wayne County Mutual Aid Association.

	Mutual Aid Received	Mutual Aid Given
Canton Township FD	2	6
Hazmat	0	1
Northville City FD	1	0
Northville Township FD	2	3
Salem Township FD	0	1

Fire Loss:

There were **9** fires this month that accounted for **175,000.00** worth of damage to possessions and property. We prevented the destruction of **1,900,000.000** in property.

EMS Information:

HVA transported **100** patients to the hospital.

Plymouth Township Fire transported **51** patients to the hospital.

Plymouth transport billed out **29,224.71** this month, received **21,737.65** and have **23,742.00** in outstanding bills over 180 days.

Fire Prevention:

Plymouth Township Fire Department provided **56** comprehensive fire inspections to businesses within Plymouth Township.

This month, the department conducted **2** Special Events, **2** CPR classes with a total of **58** participants.

is January, but a 12 month year-end report of previous year.

Reports Included:

CLEMIS Reports

Incidents Section

- Incident Summary by Incident type
 - Incident Type
 - Type Count
 - Property Loss
 - Property Value
- Mutual Aid by Department
 - Mutual Aid Received
 - Mutual Aid Given

Local Section

- Fire Department Response Times
 - Turnout Time
 - Response Time

Health EMS

Agency Productivity

- Agency Activity Summary
 - Patients Transported by HVA
 - Patients Transported by PTFD

Billing Summary

Inspection Report

Total count for Public Education – Review Target Solutions Calendar

Agency Summary and Information

Incident Type Count - Monthly

For Dates 11/1/23 - 11/30/23



Incident Type and Description	Incident Count	% Type / % Total
November		
11 - Structure Fire	1	11.11 %
113 - Cooking fire, confined to container	1	11.11 %
118 - Trash or rubbish fire, contained	1	11.11 %
131 - Passenger vehicle fire	1	11.11 %
132 - Road freight or transport vehicle fire	3	33.33 %
154 - Dumpster or other outside trash receptacle fire	1	11.11 %
160 - Special outside fire, other	1	11.11 %
Total - Fires	9	3.06 %
30 - Rescue, emergency medical call (EMS), other	1	0.50 %
321 - EMS call, excluding vehicle accident with injury	178	88.56 %
321C - EMS call, possible COVID-19	4	1.99 %
322 - Vehicle accident with injuries	15	7.46 %
324 - Motor vehicle accident with no injuries	3	1.49 %
Total - Rescue & Emergency Medical Service Incidents	201	68.37 %
412 - Gas leak (natural gas or LPG)	3	42.86 %
413 - Oil or other combustible liquid spill	1	14.29 %
430 - Radioactive condition, other	1	14.29 %
444 - Power line down	2	28.57 %
Total - Hazardous Conditions (No fire)	7	2.38 %
500 - Service Call, other	3	7.14 %
540 - Animal problem, other	1	2.38 %
541 - Animal problem	1	2.38 %
550 - Public service assistance, other	1	2.38 %
551 - Assist police or other governmental agency	3	7.14 %
553 - Public service	1	2.38 %
554 - Assist invalid	29	69.05 %
561 - Unauthorized burning	3	7.14 %
Total - Service Call	42	14.29 %
611 - Dispatched & cancelled en route	10	55.56 %
6111 - Hospice Death	2	11.11 %
622 - No incident found on arrival at dispatch address	4	22.22 %
651 - Smoke scare, odor of smoke	1	5.56 %
652 - Steam, vapor, fog or dust thought to be smoke	1	5.56 %
Total - Good Intent Call	18	6.12 %
7 - False Alarm & False Call	1	6.67 %
700 - False alarm or false call, other	7	46.67 %

Incident Type Count - Monthly

Incident Type and Description	Incident Count	% Type / % Total
740 - Unintentional transmission of alarm, other	1	6.67 %
745 - Alarm system sounded, no fire - unintentional	2	13.33 %
746 - Carbon monoxide detector activation, no CO	4	26.67 %
Total - False Alarm & False Call	15	5.10 %
900 - Special type of incident, other	1	50.00 %
9001 - Dispatch Error	1	50.00 %
Total - Special Incident Type	2	0.68 %
	294	

Incidents for Time Frame: 294

Municipal Response Times Report

For Dates Beginning 11/1/23 Ending 11/30/23

Incident Types selected for analysis: All

For All Priority Types



Time in Minutes	Alarm to Dispatch	Percent Total	Cumulative Responses	Percent	Dispatch to Enroute	Percent Total	Cumulative Responses	Percent	Enroute to Arrival	Percent Total	Cumulative Responses	Percent	Alarm to Arrival	Percent Total	Cumulative Responses	Percent	Dispatch to Arrival	Percent Total	Cumulative Responses	Percent
0 - 1	142	51.64	142	51.64	108	42.52	108	42.52	15	5.98	15	5.98	2	0.75	2	0.75	7	2.61	7	2.61
1 - 2	93	33.82	235	85.45	91	35.83	199	78.35	31	12.35	46	18.33	4	1.49	6	2.24	8	2.99	15	5.60
2 - 3	23	8.36	258	93.82	35	13.78	234	92.13	42	16.73	88	35.06	9	3.36	15	5.60	23	8.58	38	14.18
3 - 4	5	1.82	263	95.64	12	4.72	246	96.85	37	14.74	125	49.80	18	6.72	33	12.31	32	11.94	70	26.12
4 - 5	4	1.45	267	97.09	3	1.18	249	98.03	23	9.16	148	58.96	40	14.93	73	27.24	41	15.30	111	41.42
5 - 6	0	0.00	267	97.09	4	1.57	253	99.61	31	12.35	179	71.31	30	11.19	103	38.43	39	14.55	150	55.97
6 - 7	4	1.45	271	98.55	0	0.00	253	99.61	30	11.95	209	83.27	41	15.30	144	53.73	34	12.69	184	68.66
7 - 8	0	0.00	271	98.55	0	0.00	253	99.61	19	7.57	228	90.84	35	13.06	179	66.79	32	11.94	216	80.60
8 - 9	1	0.36	272	98.91	0	0.00	253	99.61	5	1.99	233	92.83	27	10.07	206	76.87	22	8.21	238	88.81
9 - 10	1	0.36	273	99.27	0	0.00	253	99.61	8	3.19	241	96.02	18	6.72	224	83.58	10	3.73	248	92.54
10 +	2	0.73	275	100.00	1	0.39	254	100.00	10	3.98	251	100.00	44	16.42	268	100.00	20	7.46	268	100.00

Incident
Total*:

275

Average Times per Incident

Average PSAP Processing Time: 1 minute(s) 20 second(s)
(Alarm to Dispatch)

Percent less than or equal to 60 Seconds: 51.64
Percent less than or equal to 90 Seconds: 74.55

Average Fire Department Turn Out Time: 1 minute(s) 26 second(s)
(Dispatch to Enroute)

Average Fire Department Turn Out and Travel Time: 5 minute(s) 54 second(s)
(Dispatch to Arrive)

Average Municipal Response Time: 7 minute(s) 10 second(s)
(Alarm to Arrive)

Percentile Response Times in Accordance with NFPA Standards

PSAP Processing Time less than 60 seconds: 51.64%
(Alarm to Dispatch)

Fire Department Turn Out Time less than 60 seconds: 42.52%
(Dispatch to Enroute)

Fire Department Travel Time less than 4 minutes: 49.80%
(Enroute to Arrive)

*The Incident Total reflects Incidents that have an Alarm Time and a Dispatch Time.
It does not include Incidents where no apparatus have been assigned.*

Listing of Mutual Aid Responses by Mutual Aid Department



Time Period: 11/1/23 - 11/30/23

Department: Canton Twp FD

Mutual aid received

230003356	11/25/23 5:55:56PM	1	08204	43110 JOY RD
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<i>Subtotal Mutual aid received</i>		1		
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Automatic aid received

230003157	11/4/23 8:04:52PM	2	08204	9448 MARLOWE
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<i>Subtotal Automatic aid received</i>		1		
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Mutual aid given

230003269	11/16/23 2:16:36PM	3	08204	39800 FORD
230003283	11/17/23 3:28:21PM	3	08204	480 N CANTON CENTER
230003307	11/20/23 2:07:46PM	3	08204	FORD
230003315	11/21/23 7:57:12AM	3	08204	43124 IRONSIDES CT
230003391	11/29/23 6:24:55PM	3	08204	8155 HONEY LN

<i>Subtotal Mutual aid given</i>		5		
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<i>Subtotal Canton Twp FD</i>		7		
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Department: Hazardous Materials Response Team

Mutual aid given

230003395	11/30/23 12:47:11AM	3	WWMA	31515 NORTHLINE RD
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<i>Subtotal Mutual aid given</i>		1		
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<i>Subtotal Hazardous Materials Response Team</i>		1		
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Department: Northville City FD

Automatic aid received

230003157	11/4/23 8:04:52PM	2	08232	9448 MARLOWE
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<i>Subtotal Automatic aid received</i>		1		
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<i>Subtotal Northville City FD</i>		1		
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Department: Northville Twp FD

Mutual aid received

230003224	11/12/23 11:34:29PM	1	08255	12801 S ECKLES RD
230003378	11/28/23 12:39:15PM	1	08255	42000 SEVEN MILE RD

<i>Subtotal Mutual aid received</i>		2		
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Time Period: 11/1/23 - 11/30/23

Mutual aid given

230003172	11/7/23	6:22:50AM	3	08255	HAGGERTY RD
230003355	11/25/23	5:32:41PM	3	08255	40405 SIX MILE RD
230003399	11/30/23	10:22:55AM	3	08255	15870 HAGGERTY

<i>Subtotal Mutual aid given</i>	3
<i>Subtotal Northville Twp FD</i>	5

Department: Salem Twp FD

Mutual aid given

230003373	11/27/23	11:35:04PM	3	08109	STATE HWY
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<i>Subtotal Mutual aid given</i>	1
<i>Subtotal Salem Twp FD</i>	1

Department: Canton FD

Mutual aid given

230003314	11/21/23	7:55:06AM	3	08204	FORD
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<i>Subtotal Mutual aid given</i>	1
<i>Subtotal Canton FD</i>	1

Total	15
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Incident Summary by Incident Type

For Dates: 11/1/23 - 11/30/23



Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
No Shift Entered				
No Station Entered				
Rescue & Emergency Medical Service Incidents	1	163,329:10:56	\$ 0.00	\$ 0.00
False Alarm & False Calls	1	00:00:00	\$ 0.00	\$ 0.00
Total for No Station Entered	2	81,664:35:28	\$ 0.00	\$ 0.00
Total for No Shift Entered	2.00	81,664:35:28	\$ 0.00	\$ 0.00
Shift: A				
Station: MA				
Rescue & Emergency Medical Service Incidents	1	00:06:00	\$ 0.00	\$ 0.00
Special Incident Types	1	00:00:00	\$ 0.00	\$ 0.00
Total for Station: MA	2	00:03:00	\$ 0.00	\$ 0.00
Station: ST1				
Fires	1	00:07:45	\$ 0.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	25	00:07:04	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:14:47	\$ 0.00	\$ 0.00
Service Calls	2	00:09:15	\$ 0.00	\$ 0.00
False Alarm & False Calls	2	00:03:25	\$ 0.00	\$ 0.00
Special Incident Types	1	00:03:00	\$ 0.00	\$ 0.00
Total for Station: ST1	32	00:07:06	\$ 0.00	\$ 0.00
Station: ST2				
Fires	3	00:08:29	\$ 150,000.00	\$ 150,000.00
Rescue & Emergency Medical Service Incidents	28	00:06:53	\$ 0.00	\$ 0.00
Service Calls	6	00:06:17	\$ 0.00	\$ 0.00
Good Intent Calls	1	00:04:40	\$ 0.00	\$ 0.00
False Alarm & False Calls	1	00:08:40	\$ 0.00	\$ 0.00
Total for Station: ST2	39	00:06:54	\$ 150,000.00	\$ 150,000.00
Station: ST3				
Fires	3	00:07:14	\$ 25,000.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	37	00:07:34	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:08:08	\$ 0.00	\$ 0.00
Service Calls	3	00:07:54	\$ 0.00	\$ 0.00
Good Intent Calls	2	00:00:00	\$ 0.00	\$ 0.00
False Alarm & False Calls	4	00:09:14	\$ 0.00	\$ 0.00
Total for Station: ST3	50	00:07:24	\$ 25,000.00	\$ 0.00
Total for Shift: A	123.00	00:07:06	\$ 175,000.00	\$ 150,000.00
Shift: B				
Station: ST1				
Fires	1	00:17:35	\$ 0.00	\$ 1,750,000.00
Rescue & Emergency Medical Service Incidents	19	00:06:45	\$ 0.00	\$ 0.00

Incident Summary by Incident Type

Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
Service Calls	3	00:13:01	\$ 0.00	\$ 0.00
Good Intent Calls	2	00:00:00	\$ 0.00	\$ 0.00
False Alarm & False Calls	4	00:05:20	\$ 0.00	\$ 0.00
Total for Station: ST1	29	00:07:07	\$ 0.00	\$ 1,750,000.00
Station: ST2				
Rescue & Emergency Medical Service Incidents	20	00:05:27	\$ 0.00	\$ 0.00
Service Calls	4	00:04:37	\$ 0.00	\$ 0.00
Good Intent Calls	2	00:05:31	\$ 0.00	\$ 0.00
False Alarm & False Calls	1	00:04:50	\$ 0.00	\$ 0.00
Total for Station: ST2	27	00:05:18	\$ 0.00	\$ 0.00
Station: ST3				
Rescue & Emergency Medical Service Incidents	15	00:09:32	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:04:49	\$ 0.00	\$ 0.00
Service Calls	3	00:08:49	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:00:00	\$ 0.00	\$ 0.00
False Alarm & False Calls	2	00:08:49	\$ 0.00	\$ 0.00
Total for Station: ST3	24	00:08:00	\$ 0.00	\$ 0.00
Total for Shift: B	80.00	00:06:46	\$ 0.00	\$ 1,750,000.00
Shift: C				
Station: MA				
Rescue & Emergency Medical Service Incidents	1	00:04:50	\$ 0.00	\$ 0.00
Total for Station: MA	1	00:04:50	\$ 0.00	\$ 0.00
Station: ST1				
Rescue & Emergency Medical Service Incidents	27	00:06:16	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:07:42	\$ 0.00	\$ 0.00
Service Calls	8	00:04:40	\$ 0.00	\$ 0.00
Good Intent Calls	2	00:02:13	\$ 0.00	\$ 0.00
Total for Station: ST1	38	00:05:45	\$ 0.00	\$ 0.00
Station: ST2				
Rescue & Emergency Medical Service Incidents	8	00:06:48	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:09:56	\$ 0.00	\$ 0.00
Service Calls	3	00:09:35	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:00:00	\$ 0.00	\$ 0.00
Total for Station: ST2	15	00:06:12	\$ 0.00	\$ 0.00
Station: ST3				
Fires	1	00:10:12	\$ 0.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	19	00:08:54	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	2	00:24:19	\$ 0.00	\$ 0.00
Service Calls	10	00:08:09	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:05:55	\$ 0.00	\$ 0.00
Total for Station: ST3	35	00:09:21	\$ 0.00	\$ 0.00
Total for Shift: C	89.00	00:07:14	\$ 0.00	\$ 0.00
Total	294.00	555:39:29	\$ 175,000.00	\$ 1,900,000.00

Agency Activity Summary

Plymouth Township Fire Dept

Agency: Plymouth Township Fire Dept | Service Date: From 11/01/2023 Through 11/30/2023

Total Number of ePCRs: 225

Total Number of Incidents: 224

By Branch

01 Station 1 = 78

02 Station 2 = 71

03 Station 3 = 76

Billing Disposition (ePCR Data Only)

	#	%		#	%
Treated/Transported	51	22.7%	Dead Prior To Arrival	2	0.9%
Treated / Transferred Care	100	44.4%	Dead After Arrival	1	0.4%
Treated/No Transport (AMA)	40	17.8%	Treat/Transported by Private Veh.	N/A	N/A
Treated / No Transport (Per Protocol)	N/A	N/A	Assist	30	13.3%
Transported / Refused Care	N/A	N/A	Other	1	0.4%
No Transport / Refused Care	N/A	N/A	No Patient Found	N/A	N/A
Cancelled	N/A	N/A			
Left Blank	N/A	N/A			

Unit Disposition (ePCR Data Only)

Description	#	%
No Patient Contact	3	1.3%
Non-Patient Incident (Not Otherwise Listed)	27	12.0%
Patient Contact Made	195	86.7%
Left Blank	0	0.0%
Total	225	100.0%

Patient Evaluation/Care Disposition (ePCR Data Only)

Description	#	%
Not Applicable	27	12.0%
Patient Evaluated and Care Provided	192	85.3%
Patient Evaluated, No Care Required	3	1.3%
Patient Support Services Provided	3	1.3%
Left Blank	0	0.0%
Total	225	100.0%

Crew Disposition (ePCR Data Only)

Description	#	%
Back in Service, No Care/Support Services Required	30	13.3%
Initiated Primary Care and Transferred to Another EMS Crew	100	44.4%
Initiated and Continued Primary Care	92	40.9%
Provided Care Supporting Primary EMS Crew	3	1.3%
Left Blank	0	0.0%
Total	225	100.0%

Transport Disposition (ePCR Data Only)

Description	#	%
No Transport	7	3.1%
Not Applicable	27	12.0%
Patient Refused Transport	40	17.8%
Transport by Another EMS Unit	100	44.4%
Transport by This EMS Unit (This Crew Only)	51	22.7%
Left Blank	0	0.0%
Total	225	100.0%

<u>Run Type</u>	#	%		#	%
Emergency Runs	225	100.0%	Non-Emergency Runs	N/A	N/A
Stand By	N/A	N/A	Stand By	N/A	N/A
Mutual Aid	6	2.7%	Mutual Aid	N/A	N/A
Interfacility	N/A	N/A	Interfacility	N/A	N/A
Intercept	N/A	N/A	Intercept	N/A	N/A
Emergency Runs (Scheduled)	N/A	N/A	Non-Emergency Runs (Scheduled)	N/A	N/A
Stand By	N/A	N/A	Stand By	N/A	N/A
Mutual Aid	N/A	N/A	Mutual Aid	N/A	N/A
Interfacility	N/A	N/A	Interfacility	N/A	N/A
Intercept	N/A	N/A	Intercept	N/A	N/A

Emergency Type Left Blank: 0

Runs by Unit (ePCR Data Only)

<u>Unit</u>	<u>Total Runs</u>	<u>Treat/Transp</u>	<u>Treat/Transfer</u>	<u>Treat/No Transp(AMA)</u>	<u>Treat/No Transp(PP)</u>	<u>Transp/Ref. Care</u>	<u>Cancelled</u>	<u>Dead Prior Arr</u>	<u>Dead After Arr</u>	<u>T/T Priv Veh</u>	<u>No Trans/Ref. Care</u>	<u>Assist</u>	<u>Other</u>	<u>No Pat. Found</u>
ENG1	3	0	0	2	0	0	0	0	0	0	0	0	1	0
LAD3	1	0	1	0	0	0	0	0	0	0	0	0	0	0
RES1	77	24	26	14	0	0	0	1	0	0	0	12	0	0
RES2	69	17	33	10	0	0	0	0	0	0	0	9	0	0
RES3	75	10	40	14	0	0	0	1	1	0	0	9	0	0
Total	225	51	100	40	0	0	0	2	1	0	0	30	1	0

Runs by Service Level (ePCR Data Only)

<u>Dispatched Service Level</u>	<u>#</u>	<u>%</u>	<u>Recommended Service Level</u>	<u>#</u>	<u>%</u>
BLS	24	10.7%	BLS	174	77.3%
ALS	201	89.3%	ALS1	50	22.2%
SCT	N/A	N/A	ALS2	1	0.4%
			SCT	N/A	N/A
			Rotary Wing	N/A	N/A
			Fixed Wing	N/A	N/A

Runs by Insurance Type with Service Level (ePCR Data Only) (Multiple)

Insurance types may have been marked on a run)

<u>Type</u>	<u>BLS</u>	<u>%</u>	<u>ALS1</u>	<u>%</u>	<u>ALS2</u>	<u>%</u>	<u>SCT</u>	<u>%Rotary Wing</u>	<u>%Fixed Wing</u>	<u>%</u>	<u>Total</u>	<u>%</u>
None	174	77.3%	50	22.2%	1	0.4%	N/A	N/A	N/A	N/A	225	100.0%

Runs by Primary PI (ePCR Data Only)

<u>Description</u>	<u>#</u>	<u>%</u>
Abdominal Pain	7	3.1%
Alt. Level Conscious	5	2.2%
Anxiety	7	3.1%
Back Pain (No Trauma)	9	4.0%
Behavioral Disorder	2	0.9%
CVA/Stroke	1	0.4%
Cardiac Arrest	4	1.8%
Cardiac Symptoms	4	1.8%
Chest Pain	9	4.0%
Dehydration Symp.	2	0.9%
Diabetic Symptoms	6	2.7%
Dizziness	3	1.3%
Dyspnea-SOB	6	2.7%
Flu Symptoms	3	1.3%
GI -Bleed	2	0.9%
GI -Diarrhea	2	0.9%
Headache (no trauma)	3	1.3%
Malaise	3	1.3%
Monitoring Required	3	1.3%
Nausea	4	1.8%

No Medical Problem	13	5.8%
Obvious Death	1	0.4%
Psychiatric Emerg.	9	4.0%
Seizure	3	1.3%
Sore Throat	1	0.4%
Syncope/Fainting	9	4.0%
Trauma Injury	23	10.2%
Unconscious	2	0.9%
Unknown Medical	6	2.7%
Urinary Bleeding	1	0.4%
Urination Problem	1	0.4%
Vomiting	3	1.3%
Weakness	40	17.8%
<i>Left Blank</i>	28	12.4%
Total	225	100.0%

Runs by Dispatch (EMD) Code

<u>Description</u>	<u>#</u>	<u>%</u>
1 Abdominal Pain	5	2.2%
10 Chest Pain [non-traumatic]	10	4.4%
11 Choking	1	0.4%
12 Convulsions/Seizures	4	1.8%
13 Diabetic	6	2.7%
17 Falls	45	20.0%
18 Headache	2	0.9%
19 Heart Problems A.I.D.C	2	0.9%
23 Overdose/poisoning	1	0.4%
25 Psychiatric/Abnormal behavior/Suicide Attempt	11	4.9%
26 Sick Person	51	22.7%
28 Stroke [CVA]	5	2.2%
29 Traffic/Accidents	14	6.2%
30 Traumatic Injuries	6	2.7%
31 Unconscious/Fainting	13	5.8%
32 Unknown Problem	10	4.4%
38a Citizen assist	12	5.3%
4 Assault/Sexual Assault	1	0.4%
5 Back Pain	8	3.6%
6 Breathing Problems	9	4.0%
9 Cardiac or Respiratory Arrest/Death	6	2.7%
99 Unknown	3	1.3%
<i>Left Blank</i>	0	0.0%
<i>Total</i>	225	100.0%

Transport From (Category)

	#	%
--Left Blank--	225	100.0%
Total	225	100.0%

Transport From (Facility) (ePCR Data Only)

	#	%
--Left Blank--	225	100.0%
Total	225	100.0%

Transport To (Destination Facility) (ePCR Data Only)

	#	%
Trinity St Mary Livonia ER	116	51.6%
--Left Blank--	74	32.9%
Henry Ford Plymouth	14	6.2%
Ascension Providence ER-Novi	11	4.9%
Trinity St Joe Ann Arbor ER	4	1.8%
No transport	2	0.9%
UNIVERSITY OF MICHIGAN ER	2	0.9%
Henry Ford West Bloomfield	1	0.4%
Corewell Hospital Royal Oak	1	0.4%
Total	225	100.0%

PLYMOUTH AGING SUMMARY
PLYMOUTH MONTHLY AGING REPORT
Report As Of November 30, 2023

<u>ID</u>	<u>Description</u>	<u>Calls</u>	<u>Current</u>	<u>31 to 60</u>	<u>61 to 90</u>	<u>91 to 120</u>	<u>121 to 150</u>	<u>151 to 180</u>	<u>Over 180</u>	<u>Total</u>
1CONS	PAPER - CONTRACT	3	0	255.87	583.82	0.00	0.00	0	705.88	1545.57
1MRP	PAPER - MEDICARE	3	0	731.03	0	0.00	0.00	506.99	677.42	1915.44
1STAT	STATUS - CARE	3	0	0	0	0.00	0.00	0	2081.68	2081.68
CAID	ELECT MEDICAID	1	0	555.88	0	0.00	0.00	0	0	555.88
CAIP	PAPER MEDICAID R	9	0	680.73	0	0.00	0.00	0	5270.56	5951.29
CARE	ELECT - MEDICARE	5	2629.7	564.26	0	0.00	0.00	0	0	3193.96
CAREBL	ELECT MEDICARE P	3	0	784.11	0	0.00	0.00	0	1295.29	2079.4
COMP	PAPER WORK COM	3	0	0	733.82	677.94	719.85	0	0	2131.61
CRED	MHR REFUND CREDI	2	0	0	0	-340.41	0.00	0	-224.76	-565.17
FIREINS	FIRE RECOVERY 15	1	0	0	0	0.00	0.00	0	375	375
INSU	PAPER INS PRIMAR	7	2271.31	747.79	152.8	0.00	0.00	733.82	513.97	4419.69
NEIC	ELECT INS NEIC	6	2279.4	0	-519.05	719.85	0.00	0	0	2480.2
NEICCAID	ELECT MEDICAID NE	7	4087.02	0	0	0.00	500.00	0	0	4587.02
NEICCARE	ELECT INS NEIC ME	14	5160.56	0	0	0.00	0.00	508.38	3432.49	9101.43
PRIV	REQUEST PRIVATE	2	693.31	585.22	0	0.00	0.00	0	0	1278.53
PRV2	PAPER - PRIVATE P	67	8617.83	8806.61	9069	431.35	0.00	1339.12	2242.21	30506.12
REVIEW	REVIEW	26	0	0	1590.13	4077.77	4537.80	1409.35	861.76	12476.81
SINS	PAPER INS SECOND	5	101.17	380.04	0	0.00	0.00	109.49	0	590.7
TIME	TIME PAY ACCOUNT	3	0	0	0	0.00	270.00	367.51	605.88	1243.39
U	MHR HOLD FOR MH	5	0	0	555.88	0.00	0.00	1261.76	1453.67	3271.31
ZIR	ZIRMED 2	1	712.87	0	0	0.00	0.00	0	0	712.87
ZIRCAID	ELECT MEDICAID ZI	9	698.9	0	0	0.00	522.35	719.85	3821.03	5762.13
ZIRCARE	ELECTRONIC MEDIC	2	0	0	772.94	0.00	0.00	0	629.92	1402.88
Totals		187	27262.07	14091.64	12939.34	5666.50	6550.00	6956.27	23742	97097.72

PLYMOUTH CHARGE SUMMARY
PLYMOUTH MONTHLY CHARGE REPORT
REPORT AS OF NOVEMBER 30, 2023

<u>ID</u>	<u>Description</u>	<u>QTY</u>	<u>QTY %</u>	<u>Charge</u> <u>Count</u>	<u>Charge</u> <u>Count</u>	<u>Total Charge</u> <u>Charges</u>	<u>%</u>
427	ALS EMERGENCY	23	7.32	23	26.14	14950	51.16
429	BLS EMERGENCY	21	6.68	21	23.86	10500	35.93
0425MC	CMS MILEAGE	155.2	49.4	23	26.14	2168.16	7.42
425	MILEAGE	115	36.6	21	23.86	1606.55	5.5
TOTALS		314.2		88		29224.71	

PLYMOUTH CREDIT SUMMARY
PLYMOUTH MONTHLY CREDIT REPORT
REPORT AS OF NOVEMBER 30, 2023

<u>ID</u>	<u>Description</u>	<u>Credits</u>	<u>QTY %</u>	<u>Amount</u>	<u>Amount %</u>
2	Adjustment	57	35.4	4855.21	16.25
1	Other Payment	76	47.2	19721.64	66.01
6	Patient Payment	15	9.32	2016.01	6.75
5	Write Off	13	8.07	3281.65	10.98
TOTALS		161		29874.51	

Inspection Volume

11/30/2023 3:24:56 PM

Filters:

- Inspection Source: **Internal Department Only**
- Start Date: **11/1/2023 12:00:00 AM**
- End Date: **11/30/2023 11:59:59 PM**
- Inspector: **-all-**
- Occupancy Type: **-all-**
- IFC Occupant Class: **-all-**
- Occupancy Number: **-all-**
- Zip Code: **-all-**
- Address: **-all-**
- Street Name: **-all-**
- Inspection Type: **-all Fire Safety types-**
- Census: **-all-**
- District: **-all-**
- Section: **-all-**
- Station: **-all-**
- Zone: **-all-**

Volume by Inspector

	# of Inspections ¹	Violations Cited	Occupant Sq. Ft.
Randall, Jeff			
2-Year ^{FS}	1		50,000
3-Year ^{FS}	2		25,360
Annual ^{FS}	8		315,973
Business Update ^{FS}	23		907,767
Certificate of Occupancy ^{FS}	1		5,360
Complaint ^{FS}	2		2,000
Final Fire Alarm ^{FS}	1		2,801
Fire Alarm Test ^{FS}	1		2,000
Freedom of Information ^{FS}	3		163,525
Re-inspect ^{FS}	2		40,000
Annual (1)			
Business Update (1)			
Complaint (1)			
Total 3 ³			
Reoccupancy ^{FS}	1		1,200
Semi-Annual (twice a year) ^{FS}	7		41,776
Site Plan/Plan Review ^{FS}	3		86,454
Special Event ^{FS}	1		200,000
Total	56	5	1,844,216

Totals

	# of Inspections ¹	Violations Cited	Violations Cleared ²	Violations Remaining	Occupant Sq. Ft.
2-Year ^{FS}	1				50,000
3-Year ^{FS}	2				25,360
Annual ^{FS}	8				315,973
Business Update ^{FS}	23				907,767
Certificate of Occupancy ^{FS}	1				5,360
Complaint ^{FS}	2				2,000
Final Fire Alarm ^{FS}	1				2,801
Fire Alarm Test ^{FS}	1				2,000
Freedom of Information ^{FS}	3				163,525
Re-inspect ^{FS}	2				40,000
Reoccupancy ^{FS}	1				1,200
Semi-Annual (twice a year) ^{FS}	7				41,776
Site Plan/Plan Review ^{FS}	3				86,454
Special Event ^{FS}	1				200,000
Total⁵	56	5	0	5	1,844,216

¹This is actually a count for the inspection type. A single inspection with two types will total as two not one. Similarly 2 inspections done together on a 10K sq ft occupant will count as 20K sq ft.

²Cleared violations from re-inspections outside the date range ARE included if initial inspection falls within date range.



Planning & Zoning Report

November 2023

McKenna provides day-to-day assistance to the Township, applicants, and public regarding zoning, planning and economic development matters, including on-site office hours every morning and as-needed.

Contact your Plymouth Township Planning and Zoning Team: Laura Haw, AICP, NCI and Nani Wolf, AICP, CAPS, at: planning@plymouthtp.org

View current projects on the Township's website at:

https://www.plymouthtp.org/government/departments/community_development/current_projects.php

MONTHLY PROJECT SPOTLIGHT

The Saint John's Townes Planned Unit Development (PUD) project includes 72 attached townhomes at the intersection of Sheldon Road and Helm Street. Pictured below, proposed building render of a six-unit townhouse.



HEADQUARTERS
235 East Main Street
Suite 105
Northville, Michigan 48167

O 248.596.0920
F 248.596.0930
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Communities for real life.



PLANNING, ZONING, DESIGN & ECONOMIC DEVELOPMENT ACTIVITY

As part of our services to the Township, McKenna reviews Planning Commission applications and provides recommendations on long range planning, land use, zoning, and design. The following is a summary of active development projects; yellow highlighting indicates new updates for the month.

PROJECT # / NAME / ADDRESS	SCOPE	STATUS / NEXT STEPS
#2312 <i>Ponds at Andover</i>	Residential development with 7 single-family, detached units on N. Territorial.	CHO Agreement recorded on March 15, 2022. Final stamp pending; a one-year extension was granted by the Board of Trustees; the project must be finalized by September 15, 2024, or the file will be closed.
#2346 <i>Phoenix Mill</i>	Redevelopment of the former Wayne County Road Yard, <u>adjacent to Hines Park, into an office and event space.</u>	Final stamp under review.
#2394 <i>Pursell Place CHO</i>	8 single-family residential subdivision at 46200 N. Territorial Road.	The final CHO was approved by the Board of Trustees on July 12, 2022; the applicant received a variance from the ZBA on September 7; file to be closed.
#2445 <i>11211 Haggerty</i>	Lot split application for single-family residential developments.	Application undergoing discussions with Wayne County regarding the public road dedication process.
#2459 <i>Plymouth Exchange</i>	Site plan for three spec. industrial buildings at the southeast corner of Five Mile and Napier. The Planning Commission granted final site plan approval, with conditions, on December 14, 2022, and the ZBA granted several variances on January 5, 2023.	Applicant to submit final plan set for administrative approval, incorporating required changes from Wayne County. A one-year extension was granted by the Planning Commission on November 1, 2023; the project will be closed on December 14, 2024 unless the applicant secures final stamp by this time.
#2460 <i>Ilmore Building Expansion</i>	Site plan for a ±6,800 square foot building addition to the existing industrial facility at 43939 Plymouth Oaks Boulevard.	Planning Commission approved the application on January 18, 2023; final stamp pending. The project is on hold until 2024; an extension request is anticipated.
#2465 <i>1311 Ann Arbor</i>	Site plan application for a Biggby Coffee drive-thru coffee shop.	Planning Commission granted final site plan approval, with conditions, on April 1, 2023. Awaiting revised plans for administrative review.
#2466 <i>Sarafund Auto 14760 Northville</i>	Special land use application for used car sales and an automobile commercial garage (oil change and repair).	The applicant has until March 15, 2024 to submit revised plans. The project was also discussed at the November 15 Commission meeting; no action was taken.
#2468 <i>DPW Yard 46555 Port</i>	Site plan application for two spec. industrial sites, following the sale of two portions of the DPW Yard.	Incomplete plans submitted. Site plan to be reviewed at a future Planning Commission meeting, TBD. The site plan expires March 28, 2024 if no extension is requested.
#2474 <i>Sparr's Greenhouse</i>	Conditional rezoning application for Sparr's Greenhouse, 42510 Joy Road, and adjacent parcels on Lilley Rd.	Planning Commission recommended denial on April 19, 2023 and on November 1, 2023, reaffirmed this denial. To be considered by the Board of Trustees on January 23, 2024.



PROJECT # / NAME / ADDRESS	SCOPE	STATUS / NEXT STEPS
#2477 <i>Northville Downs</i>	Site development plan approval for 49500-49900 Techné Drive.	Planning Commission recommended approval of the PUD development plan, with condition, to the Board on May 3, 2023. The application will be considered at a future Board of Trustees meeting, date TBD.
#2479 <i>Lot 1 Concept Drive</i>	Site plan application submitted for an industrial building at 41336 Concept Drive.	Planning Commission granted final site plan approval, with conditions, on August 1, 2023. Applicant to finalize engineering and submit for final stamp.
#2480 <i>Lot 14 Concept Drive</i>	Site plan application submitted for an industrial building at 41015 Concept Drive.	Planning Commission granted final site plan approval, with conditions, on July 19, 2023. Applicant to finalize engineering and submit for final stamp.
#2482 <i>Penske Trucking</i>	Site plan application for a trucking facility at 40111-40251 Schoolcraft Road.	Planning Commission granted final site plan approval, with conditions, on September 20, 2023. Applicant to finalize engineering and submit for final stamp.
#2483 <i>Delta Electronics</i>	Site plan amendment application to construct a truck bay and modify the entrance access at 47659 Halyard Drive.	Under administrative review.
#2490 <i>47135 Five Mile</i>	Major administrative review for a site plan amendment to the existing Arby's restaurant to a new Chipotle's.	Under administrative review; façade changes were approved by the Planning Commission on October 18, 2023. Applicant to finalize engineering and submit for final stamp.
#2493 <i>40700 Ann Arbor</i>	Conditional rezoning request from the OS-ARC District to the ARC District (existing office building) to establish a car wash and drive-thru restaurant.	Planning Commission held a public hearing and tabled the application at the September 20, 2023, meeting. Applicant to resubmit at a future date.
#2496 <i>40975 Concept</i>	Special land use request for an industrial and office spec. building with outdoor storage.	On October 18, 2023, the Planning Commission granted special land use approval for outdoor storage. Final stamp issued; file to be closed.
#2497 <i>40975 Concept</i>	Site plan review for an industrial and office spec. building with outdoor storage.	On October 18, 2023, the Planning Commission granted site plan, with conditions. Applicant to finalize engineering and submit for final stamp.
#2498 <i>49331 N. Territorial</i>	Conditional rezoning request for a dentist / medical office at the corner of N. Territorial and Ridge Roads.	On November 15, 2023, the Planning Commission recommended denial to the board of Trustees. Future meeting date with the Board TBD.
#2500 <i>46200 N. Territorial</i>	Lot split application to subdivide the former Pursell CHO property.	Application approved; file to be closed.



PROJECT # / NAME / ADDRESS	SCOPE	STATUS / NEXT STEPS
#2502 41661 Plymouth	Site development plan for the Hillside Overlook residential PUD at the former Courthouse Grille site.	Planning Commission to consider the application at the December 6, 2023 meeting.
#2503 9075 Haggerty	Minor site improvements to entrance gates at the existing Amazon facility.	Final stamp issued; file to be closed.
#2504 N/A – Sheldon and Helm	Site development plan for the Saint John's Townes residential PUD.	Planning Commission tabled the application at the November 15, 2023 meeting (for up to 4-months); applicant to address requirements and resubmit.
#2505 14566 Jib	Special land use application for indoor recreation (Kickstart Soccer) in the Industrial District.	Public hearing is scheduled for the December 6, 2023 Planning Commission meeting.

RECOMMENDATIONS / NEXT MONTH'S OUTLOOK

DTE Electric Chargers. On August 25, 2022, the Township was awarded a \$110,000 rebate from DTE for the installation of two electric vehicle chargers at Township Hall (brand/model: ChargePoint Express Plus Level 3). DTE installed the transformer box on October 27 and the chargers were brought online on November 22. The Finance Department is currently working on getting the credit card billing set up, after which the chargers will be available for public use.

Zoning Ordinance Text Amendment: Parking Standards. A text amendment to *Article 24: Parking* of the Zoning Ordinance is currently being drafted by the Planning Department. The Planning Commission continues to discuss this topic and will consider a full amendment text later in 2023.

Zoning Ordinance Text Amendment: Land Division Standards. A text amendment to *Article 28: Special Provisions* of the Zoning Ordinance has been drafted to provide clear standards for land divisions that require an exception from the 1:4 maximum width-to-depth standard. The Planning Commission held a public hearing for the proposed amendment on November 15, 2023, and recommended approval to the Board of Trustees.

Joint Park and Recreation Master Plan Update. Plymouth Township's Joint Recreation Master Plan with the City of Plymouth, last updated in 2018, is an important resource for both communities to strategically guide the development, maintenance, and programming of Township parks and recreation facilities. Renewal of this important Plan also ensures that the Township maintains eligibility for future grant funding from the Michigan Department of Natural Resources (MDNR).

In addition to the various public meetings with the Planning Commission and Environmental Leadership Commission where the draft Plan will be continually discussed, the Township has hosted an in-person open house and survey:

- Community-Wide Open House. The open house was held on Tuesday, July 18 at Township Hall, from 6:00 – 8:00 PM and provided the planning team an opportunity to engage residents face-to-face. Approximately 15 residents and board / commission members attended the session.



- Survey. An online survey, via SurveyMonkey (with paper copies also available), was launched on June 29, and remained open until September 1. As of September 1, the Township has received 840 survey responses.
- Dedicated Email Account. The Township also created a dedicated email for questions and comments regarding recreation planning matters. Please email us at recreation@plymouthtwp.org with any feedback!

Comprehensive Land Use Plan. A study session by the Planning Commission will be scheduled for early 2024 to discuss the draft plan.



Plymouth Twp. Police

November 2023

Executive Summary : Chief of Police James H. Knittel, Jr.

Operations

Vehicle Thefts – We have seen an increase locally and regionally in auto thefts. On November 30, 2023, 8 Dodge Chargers were stolen from a used car dealership in Warren. One of the stolen vehicles with front end damaged exited I-275 and stopped east of Haggerty. An alert citizen observed a subject exit the vehicle and run westbound toward Burger King restaurant. This citizen called 911 and gave the location of the subject. Officers approached the subject who fled on foot. After a brief foot pursuit, the subject was arrested and charged with Felony Receiving and Concealing Stolen Property and Felony Obstructing Police. Investigators continue to work with Warren PD. The alert citizen will be recognized for his outstanding actions by calling 911.

Alcohol Enforcement Detail – As part of our State of Michigan Traffic Safety Grant, two officers worked an overtime detail the night before Thanksgiving. This night traditionally has high levels of alcohol related incidents. Officers conducted 14 traffic stops and made 2 arrests for Operating While Intoxicated.

Investigations

Farrand School Phone Threat – A phone threat was received at Farrand School. Officers responded to the school and worked with school officials. Officers conducted a thorough investigation working with several out of state local police agencies as well as the FBI. The threat was determined to be not credible. SRO Smitherman is the lead investigator.

Israel/Palestine Conflict – Chief Knittel attends weekly meetings with Wayne County Law Enforcement Leadership. These meetings are coordinated by the Wayne County Office of Emergency Management. Local events, potential protests or issues related to this conflict are discussed.

“Swatting” Incident – Officers responded to a township residence on report of a violent crime in progress that was determined to be a hoax. Investigators are working with the FBI to track the call received in our dispatch center. It has been determined that multiple police agencies in several out of state communities received the same hoax call. This investigation is ongoing.



Plymouth Twp. Police November 2023

Executive Summary : Chief of Police James H. Knittel, Jr.

Policing in the Community

"No Shave November" Fundraiser – Officers, staff and several citizens made donations to have beards during the months of November and December 2023. This is a community outreach event that we do annually with the City of Plymouth. Although we are still collecting donations, we anticipate raising approximately \$2,000. This year our donation will be made to a local non-profit, The Miracle League of Plymouth. We are working with the director to also have a "Police Day" at the Miracle league during the spring season.

Senior Fraud Seminar – We have a seminar planned for January 18, 2023, at 10:00am at the Friendship Station. This seminar will be led by Detective Tom Champaign who is currently assigned as a task force officer with Homeland Security Investigations.

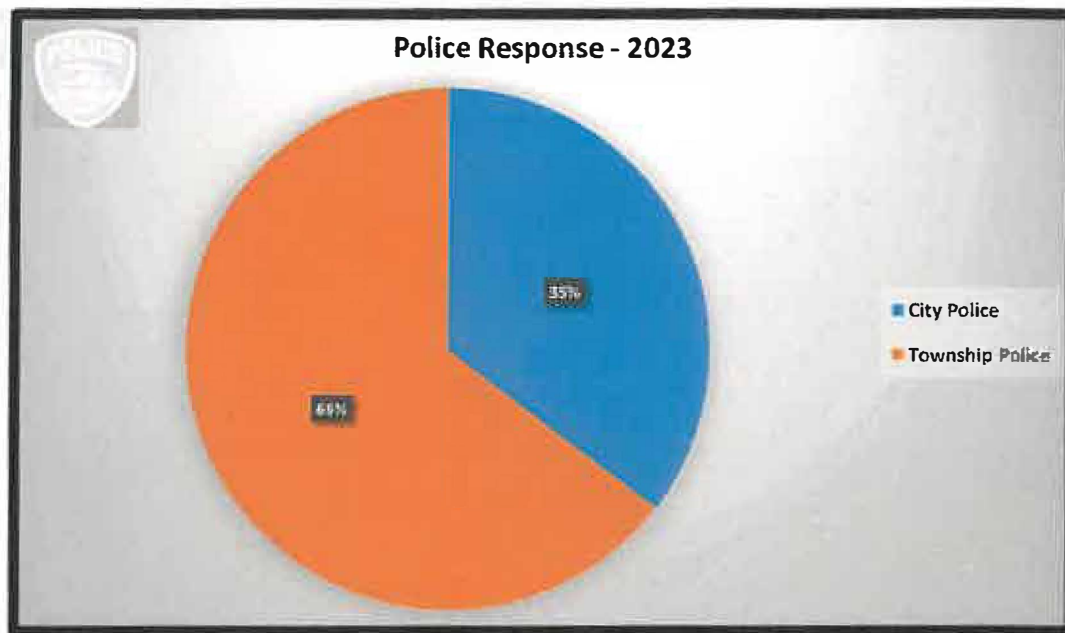


PART-ONE CRIMES

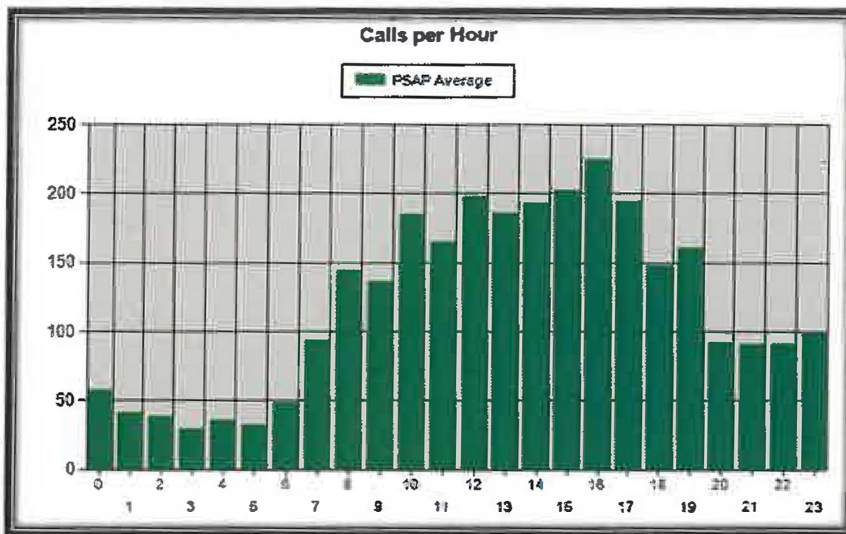
CLASS	Description	Nov2023	Nov2022	% CHG	YTD 2023	YTD 2022	% CHG
10001	KIDNAPPING/ABDUCTION	0	0	0%	1	0	100.0%
11001	SEXUAL PENETRATION PENIS/VAGINA -CSC 1ST DEG	0	0	0%	1	1	0%
11003	SEXUAL PENETRATION ORAL/ANAL -CSC 1ST DEGREE	0	0	0%	0	2	-100.0%
11004	SEXUAL PENETRATION ORAL/ANAL -CSC 3RD DEGREE	0	0	0%	1	0	100.0%
11008	SEXUAL CONTACT FORCIBLE -CSC 4TH DEGREE	0	0	0%	0	3	-100.0%
12000	ROBBERY	0	0	0%	1	0	100.0%
13001	NONAGGRAVATED ASSAULT	7	6	16.7%	74	73	1.4%
13002	AGGRAVATED/FELONIOUS ASSAULT	4	2	100.0%	24	8	200.0%
13003	INTIMIDATION/STALKING	0	1	-100.0%	10	9	11.1%
20000	ARSON	0	0	0%	0	1	-100.0%
21000	EXTORTION	0	0	0%	1	0	100.0%
22001	BURGLARY -FORCED ENTRY	3	0	0%	14	5	180.0%
22002	BURGLARY -ENTRY WITHOUT FORCE (Intent to Commi	0	0	0%	2	3	-33.3%
23001	LARCENY -POCKETPICKING	0	0	0%	1	0	100.0%
23002	LARCENY -PURSES/NATCHING	0	0	0%	0	1	-100.0%
23003	LARCENY -THEFT FROM BUILDING	2	3	-33.3%	26	23	13.0%
23005	LARCENY -THEFT FROM MOTOR VEHICLE	2	2	0%	66	58	13.8%
23006	LARCENY -THEFT OF MOTOR VEHICLE PARTS/ACCE	0	3	-100.0%	26	43	-39.5%
23007	LARCENY -OTHER	4	7	-42.9%	35	37	-5.4%
24001	MOTOR VEHICLE THEFT	0	3	-100.0%	33	24	37.5%
24002	MOTOR VEHICLE, AS STOLEN PROPERTY	1	0	0%	3	0	300.0%
24002	MOTOR VEHICLE THEFT	0	0	0%	0	1	-100.0%
25000	FORGERY/COUNTERFEITING	0	1	-100.0%	7	4	75.0%
26001	FRAUD -FALSE PRETENSE/SWINDLE/CONFIDENCE G	4	5	-20.0%	22	41	-46.3%
26002	FRAUD -CREDIT CARD/AUTOMATIC TELLER MACHINE	0	2	-100.0%	14	8	75.0%
26005	FRAUD -WIRE FRAUD	0	0	0%	1	3	-66.7%
26007	FRAUD -IDENTITY THEFT	1	3	-66.7%	23	35	-34.3%
27000	EMBEZZLEMENT	0	1	-100.0%	3	4	-25.0%
28000	STOLEN PROPERTY	0	0	0%	2	3	-33.3%
29000	DAMAGE TO PROPERTY	1	26	-96.2%	45	57	-21.1%
30001	RETAIL FRAUD -MISREPRESENTATION	1	0	0%	2	0	200.0%
30002	RETAIL FRAUD -THEFT	2	3	-33.3%	27	23	17.4%
30003	RETAIL FRAUD -REFUND/EXCHANGE	0	0	0%	0	2	-100.0%
30004	ORGANIZED RETAIL FRAUD	0	0	0%	1	0	100.0%
35001	VIOLATION OF CONTROLLED SUBSTANCE ACT	1	1	0%	11	18	-38.9%
35002	NARCOTIC EQUIPMENT VIOLATIONS	2	0	0%	6	7	-14.3%
37000	OBSCENITY	0	0	0%	1	1	0%
52001	WEAPONS OFFENSE- CONCEALED	0	1	-100.0%	5	11	-54.5%
52003	WEAPONS OFFENSE -OTHER	1	0	0%	2	1	100.0%
72000	ANIMAL CRUELTY	0	0	0%	0	4	-100.0%
Totals for Part A		36	70	-48.57%	491		-4.47%

POLICE RESPONSE													
2023	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
City Police	520	514	593	619	708	671	735	631	681	665	569		6,906
Township Police	1,089	1,010	1,390	1,057	1,274	1,312	1,160	1,115	1,097	1,136	989		12,629
Total	1,609	1,524	1,983	1,676	1,982	1,983	1,895	1,746	1,778	1,801	1,558	0	19,535

POLICE RESPONSE													
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
City Police	370	357	514	537	525	569	586	638	588	520	534	502	6,240
Township Police	911	868	1,068	872	1,144	1,019	1,068	1,054	1,077	1,067	919	901	11,968
Total	1,281	1,225	1,582	1,409	1,669	1,588	1,654	1,692	1,665	1,587	1,453	1,403	18,208

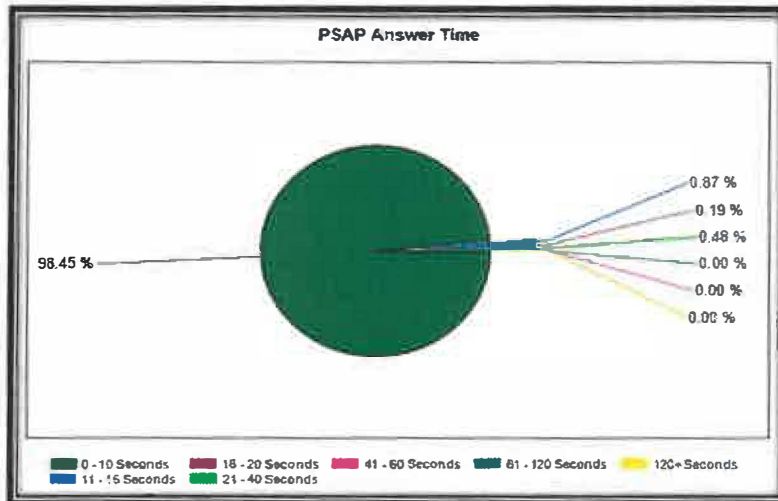


* YTD 14% increase in Township Police CFS



2023 DISPATCH	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
# of 9-1-1 Calls	1,083	1,218	1,270	1,128	1,322	1,424	1,357	1,139	1,001	1,084	965		12,991
# of Non-Emergency Calls	1,831	1,964	2,190	1,980	2,237	2,443	2,592	2,351	2,037	2,183	1,804		23,612
Total	2,914	3,182	3,460	3,108	3,559	3,867	3,949	3,490	3,038	3,267	2,769	0	36,603
2022 DISPATCH	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
# of 9-1-1 Calls	1,053	978	1,179	1,060	1,113	1,136	1,115	1,197	1,057	1,137	977	1,233	13,235
# of Non-Emergency Calls	1,944	1,762	1,983	1,986	2,273	2,343	2,260	2,481	2,124	2,198	2,140	2,122	25,616
Total	2,997	2,740	3,162	3,046	3,386	3,479	3,375	3,678	3,181	3,335	3,117	3,355	38,851

8% Increase in 9-1-1 calls YTD



2.2.1 Standard for answering 9-1-1 Calls

Ninety percent (90%) of all 9-1-1 calls arriving at the Public Safety Answering Point (PSAP) SHALL be answered within (\leq) fifteen (15) seconds. Ninety-five (95%) of all 9-1-1 calls SHOULD be answered within (\leq) twenty (20) seconds. A call flow diagram is available in Exhibit A.



% answer time 15 seconds	99.32%
% answer time 20 seconds	99.51%



TRAFFIC ACCIDENT SUMMARY													
2023	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Fatal	0	0	0	0	0	0	0	0	0	0	0		0
Personal Injury	8	7	13	7	14	10	15	12	16	15	11		128
Property Damage	54	32	51	49	46	68	51	52	45	57	59		564
Private Property	8	8	15	9	15	15	9	13	11	13	11		127
Hit and Run	1	0	1	0	1	0	0	1	0	0	0		4
Total	71	47	80	65	76	93	75	78	72	85	81	0	823
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Fatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Personal Injury	14	4	9	6	13	6	8	18	8	19	14	8	127
Property Damage	58	59	53	44	63	61	37	47	56	61	47	62	648
Private Property	18	8	16	15	16	19	8	20	11	20	9	0	160
Hit and Run	1	0	1	0	0	1	0	0	0	0	1	6	10
Total	91	71	79	65	92	87	53	85	75	100	71	76	945



PATROL OPERATIONS / TRAFFIC VIOLATION SUMMARY

January 1, 2023 through December 31, 2023													
2023	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
OWI	0	2	5	3	7	10	6	1	0	5	4		43
Speed	61	51	51	39	42	50	27	21	38	30	35		445
Commercial	3	1	1	0	4	3	1	3	2	1	1		20
Traffic Stops	403	353	401	337	405	448	302	299	272	305	323		3,848

Enforcement Actions													
2023	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
Felony	6	6	4	8	4	6	6	11	7	7	5		71
Misdemeanor	42	27	36	29	34	43	39	32	30	32	34		378
Citations	180	173	196	151	195	217	148	119	128	135	120		1,772
Total	238	206	236	188	233	266	193	162	165	174	160	0	2,221

January 1, 2022 through December 31, 2022													
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
OWI	3	5	5	1	2	9	12	6	5	6	6	10	71
Speed	47	33	33	34	46	24	23	41	54	42	32	33	442
Commercial	0	0	0	0	0	0	0	0	0	0	0	2	2
Traffic Stops	299	251	386	265	359	278	375	309	335	303	187	200	3,547

Enforcement Actions													
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
Felony	21	4	14	5	7	6	11	11	6	4	26	5	121
Misdemeanor	35	27	37	21	49	39	33	42	36	93	52	25	429
Citations	146	126	139	135	182	97	130	133	147	162	110	98	1,612
Total	202	157	190	162	238	142	174	186	189	199	197	128	2,162

Directed Enforcement													
2023	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
Directed Enforcement			196	190	180	176	159	145	192	463	281		1,982
*CP policy documentation began in March													
													0

Tip of the Month:

When you are securing infants in car seats, ensure that it is done without their heavy winter coat.



FOIA Monthly Report

Run Date: 12/01/2023 8:00 AM

Create Date	Company Name	Customer Full Name	Type of Information Requested	Amount of Payment
11/1/2023	GD Top Notch Cleaning	Commercial Leads Specialist Pattie Sabbota	Building	
11/1/2023	Partner Engineering	Jay Henning	Building Fire Report Planning Other	
11/10/2023	GARAN LUCOW MILLER	Legal Assistant Dawn Apfel	Code of Ordinance Records Contract Other	
11/13/2023		Alfred Portelli	Assessing Records Building Code of Ordinance Records Other	
11/14/2023		Miss Harris Altman	Other	
11/18/2023	FOIA Professional Services	Ms. Katherine Allen	Accounting Records Budget Contract Hu man Resources Other	
11/20/2023	Apex Companies LLC	Environmental Scientist Sarena Prince	Assessing Records Building Environment al Fire Report	
11/20/2023	American Legal Records	Brian Padgett	Other	
11/21/2023		Mr. Matthew Toenjes	Code of Ordinance Records Other	
11/29/2023	BuildZoom	Janine Rugas	Other	
11/30/2023	Applied Environmental	Environmental Consultant; Project Manager Dan Zammit	Assessing Records Building Environment al Fire Report Outstanding Liens/Assessments	
11/8/2023	CTE Gary Heitman	Gary Heitman	Other	
11/7/2023	Kukun / (www.mykukun.com)	Ms Nelja Holmquist	Building	
11/19/2023		Mr Ken Van Camp	Building	
Total Requests: 14				Total Dollars: 0

FOIA Monthly Report

Run Date: 12/01/2023 11:36 AM

Reference No	Create Date	Request Status	Assigned Dept	Company Name	Customer Full Name	Type of Information Requested	Total Fees Charged (\$)	Amount of Payment
W004399-110623	11/6/2023	No Records Exist	Police Department	Aldrich Legal Service	Lisa Aldrich	Police Records	0.00	
W004414-111823	11/18/2023	Partial Release	Police Department	ASAP backgrounds and investigations Inc.	Private Investigator MICHAEL BYRNE	Police Records	0.00	
W004427-112823	11/28/2023	Partial Release	Police Department	Plymouth Church of Christ	Mr. Jim Calkin	Police Records	0.00	
W004425-112223	11/22/2023	Partial Release	Police Department	BRUGALA	Jay Dekmak	Police Records	0.00	
W004409-111323	11/13/2023	Partial Release	Police Department		Karen Forbes	Police Records	0.00	
W004398-110323	11/3/2023	Partial Release	Police Department		STACEY GASAWAY	Police Records	0.00	
W004421-112023	11/20/2023	Partial Release	Police Department		MEAGAN GATTONI	Police Records	0.00	
W004404-110923	11/9/2023	Partial Release	Police Department	Duo-Gard Industries Inc	Wesley Hill	Police Records	0.00	
W004405-110923	11/9/2023	Withdrawn	Police Department	Duo-Gard Industries Inc	Wesley Hill	Police Records	0.00	
W004419-112023	11/20/2023	Partial Release	Police Department		SUSAN HOBBS	Police Records	0.00	
W004424-112223	11/21/2023	Cost Estimate Sent	Police Department		THOMAS JAMES	Police Records	0.00	
W004395-110223	11/2/2023	Partial Release	Police Department	THE CINCINNATI INS. CO.	SHARRI MONTE	Police Records	0.00	
W004401-110723	11/7/2023	Partial Release	Police Department	USA Hockey Arena	mr tony noble	Police Records	0.00	
W004418-112023	11/20/2023	Partial Release	Police Department		SHEAIR PHILLIPS	Police Records	0.00	
W004397-110223	11/2/2023	No Records Exist	Police Department		Ms. Jacqueline Rau	Police Records	0.00	
W004412-111523	11/15/2023	Partial Release	Police Department		AIMEE REPP	Police Records	0.00	
W004426-112223	11/22/2023	Waiting for Payment	Police Department	Minute Man Services	James Rine	Police Records	1.84	
W004408-111023	11/10/2023	Partial Release	Police Department	M-CRASH Group, llc	Crash Reconstruction Expert Timothy Robbins	Police Records	4.19	120.19
W004396-110223	11/2/2023	Partial Release	Police Department		NANCY SCHWALL	Police Records	0.00	
W004428-112823	11/28/2023	Partial Release	Police Department		MR Stephen Smith	Police Records	0.00	
W004402-110723	11/7/2023	No Records Exist	Police Department	State Bar of Michigan - Character and Fitness	Investigator Melissa Thouvenin	Police Records	0.00	
W004413-111623	11/16/2023	Partial Release	Police Department		Mrs. Karen Touchstone	Police Records	0.00	

Reference No	Create Date	Request Status	Assigned Dept	Company Name	Customer Full Name	Type of Information Requested	Total Fees Charged (\$)	Amount of Payment
W004406-110923	11/9/2023	Partial Release	Police Department	59th District Court Probation	Probation Records Assistant Elizabeth Wright	Police Records	0.00	
W004420-112023	11/20/2023	No Records Exist	Police Department	Law office of Gail L. Storck	Sr. Paralegal Julie Zapczynski	Police Records	0.00	
Total Requests: 24							6.03	Total Dollars: 120.19

BOARD DATE

12/12/2023

D.4

FUND NAME	FUND NUMBER	TOTAL INC PAYROLL	PAYROLL & INVOICES PAID PRIOR TO MEETING	INVOICES PAID AFTER BOARD REVIEW
GENERAL FUND	101	1,729,406.00	1,585,945.78	143,460.22
DRUG FORFEITURE	262	3,016.90	3,016.90	
DRUG FORFEITURE	265	1,945.00	1,945.00	
DRUG FORFEITURE	266	58.80	-	58.80
ARPA	285	7,479.00	-	7,479.00
IMPROV. REV.	446	10,525.00	10,525.00	
TRANSPORATION	588	7,608.91	7,608.91	
WATER & SEWER	592	697,446.02	135,679.60	561,766.42
SWD	596	137,778.33	7,362.76	130,415.57
TAX POOL	703	18,437.45	18,437.45	
POLICE BOND FUND	710	-	-	
SPECIAL ASSESS CAPITAL	805	76,773.25	-	76,773.25
	TOTAL	2,690,474.66	1,770,521.40	919,953.26
GRAND TOTAL		2,690,474.66		

Weekly Page: 12/6/23

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

ALERUS FINANCIAL

MERS-DC FT EMPLOYEE CONTRIBUTIONS 12/1/

Invoice Amount: \$9,836.97
Check Date: 12/06/2023

101-000-238.000	MERS EMPLOYEE PRE TAX	8,734.79
101-000-238.000	MERS EMPLOYEE POST TAX	608.29
101-000-238.000	LOANS	493.89

ALERUS FINANCIAL

MERS - DC FT EMPL. -- EMPLOYER CONT -11-17-

Invoice Amount: \$31,140.14
Check Date: 12/06/2023

101-171-716.000	SUPERVISOR	1,153.85
101-191-716.000	FINANCE	1,022.91
101-215-716.000	CLERK	1,512.95
101-228-716.000	INFORMATION SYSTEMS	625.04
101-253-716.000	TREASURER	1,437.91
101-265-716.000	BUILDING & GROUNDS	271.01
101-301-716.000	POLICE	6,834.35
101-325-716.000	DISPATCH	2,277.84
101-336-716.000	FIRE	8,566.16
101-351-716.000	LOCK UP	326.25
101-371-716.000	BUILDING DEPT	1,694.03
588-596-716.000	TRANSPORTATION	260.89
592-536-716.000	PUBLIC SERVICES	936.56
592-537-716.000	PUBLIC WORKS	3,529.75
596-528-716.000	RUBBISH	367.43
101-262-716.000	ELECTIONS	323.21

ALERUS FINANCIAL

MERS-457 PLAN - ALL EMPLOYEE 12/1/23 PAYDA

Invoice Amount: \$25,120.27
Check Date: 12/06/2023

101-000-239.000	457 CONT. PRE-TAX	22,548.24
101-000-239.000	457 CONT. ROTH POST-TAX	1,817.85
101-000-239.000	LOANS	754.18

A T & T

831-000-9179-661 TELEPHONE/INTERENET ALLO

Invoice Amount: \$1,287.10
Check Date: 12/06/2023

101-101-859.000	TOWNSHIP BOARD	14.71
101-171-852.000	SUPERVISOR'S OFFICE	73.55
101-191-852.000	ACCOUNTING/FINANCE	58.84
101-215-852.000	CLERK'S OFFICE	110.32
101-228-852.000	INFO SERVICES	44.13
101-253-852.000	TREASURER	66.19
101-257-852.000	ASSESSOR	73.55
101-261-852.000	GENERAL OPERATIONS	80.90
101-262-852.000	ELECTIONS OFFICE	29.42
101-265-852.000	BUILDING & GROUNDS	14.71
101-301-852.000	POLICE	176.52
101-325-852.000	DISPATCH/COMMUNICATIONS	125.03
101-336-852.000	FIRE DEPT	154.45
101-351-852.000	JAIL/CORRECTIONS	7.35
101-371-852.000	BUILDING FEPT	80.90
101-673-852.000	SENIOR CENTER	14.71
101-701-852.000	PLANNING	14.71
101-751-852.000	PARKS DEPT	7.35
588-596-852.000	TRANSPORTATION FUND	7.35
592-536-852.000	PUBLIC SERVICES	73.55
592-537-852.000	PUBLIC WORKS	44.13
596-528-852.000	RUBBISH COLLECTION	14.71

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

A T & T		Invoice Amount:	\$472.53
ACCT. 734-453-4461-659-5 (CENTREX LINES) (A		Check Date:	12/06/2023
101-336-850.000	Fire		160.66
101-673-850.000	Twp. Hall		37.80
101-751-850.000	Parks		37.80
592-537-850.000	DPW		236.27
BENNETT & DEMOPOULOS, PLLC		Invoice Amount:	\$511.88
BD Bond Refund		Check Date:	12/06/2023
101-371-283.015	BLE23-0020		511.88
BUONO, DUANE		Invoice Amount:	\$5,062.25
MECHANICAL INSPECTOR PAY NOVEMBER 2023		Check Date:	12/06/2023
101-371-801.000	MECHANICAL INSPECTOR PAY NOV. 2023		5,062.25
C.O.A.M. - PLYMOUTH TOWNSHIP		Invoice Amount:	\$406.00
COAM UNION DUES -DECEMBER 2023 (DETAILS		Check Date:	12/06/2023
101-000-240.305	MICHAEL FRITZ		81.20
101-000-240.305	JASON HAYES		81.20
101-000-240.305	MARC HOFFMAN		81.20
101-000-240.305	BRYAN RUPARD		81.20
101-000-240.305	SCOTT TIDERINGTON		81.20
COMCAST		Invoice Amount:	\$257.50
#8529-10-216-0164710 - TOWNSHIP PARK INTE		Check Date:	12/06/2023
101-751-852.000	#8529-10-216-0164710 - PARK INTNET-12/23		257.50
COMCAST		Invoice Amount:	\$131.90
# 8529 10-216-0149158 COMCAST HIGH SPEED		Check Date:	12/06/2023
101-261-852.000	# 8529 10-216-0149158 - 12/23		131.90
DTE ENERGY		Invoice Amount:	\$7,020.89
ACCT # 9100-4060-6121 (REGULAR) STREET LIG		Check Date:	12/06/2023
101-441-923.000	MUN. STREET LIGHTS 11/23-(REG)		7,020.89
Flis, Joe		Invoice Amount:	\$2,385.00
ELECTRICAL INSPECTOR 2 PAY NOVEMBER 2023		Check Date:	12/06/2023
101-371-801.000	ELECTRICAL INSPECTOR 2 PAY NOV. 2023		2,385.00
HEILEMAN, JAMES		Invoice Amount:	\$2,639.25
ELECTRICAL INSPECTOR PAY NOVEMBER 2023		Check Date:	12/06/2023
101-371-801.000	ELECTRICAL INSPECTOR PAY NOV. 2023		2,639.25
MUNSON, STEVE		Invoice Amount:	\$1,533.75
PLUMBING INSPECTOR PAY NOVEMBER 2023		Check Date:	12/06/2023
101-371-801.000	PLUMBING INSPECTOR PAY NOV. 2023		1,533.75
P.O.A.M. - PLYMOUTH TOWNSHIP		Invoice Amount:	\$2,304.38
POAM & DISPATCH UNION DUES -DEC. 2023 (2 S		Check Date:	12/06/2023
101-000-240.301	POAM UNION DUES		1,680.00
101-000-240.325	DISPATCH UNION DUES		624.38
PLYMOUTH POSTMASTER		Invoice Amount:	\$3,098.76
POSTAL PERMIT 218 - WINTER 2023 NEWSLETT		Check Date:	12/06/2023
101-261-851.000	POSTAL PERMIT 218 - WINTER 23 NEWSLETTE		3,098.76

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

PLYMOUTH POSTMASTER		Invoice Amount:	\$1,500.00
WATER BILL POSTAGE - PERMIT #218 DECEMBE		Check Date:	12/06/2023
592-536-851.000	PERMIT #218 DECEMBER 2023 POSTAGE		1,500.00
PLYMOUTH POSTMASTER		Invoice Amount:	\$10,000.00
Postage for Election Permit 330		Check Date:	12/06/2023
101-262-851.000	Postage for Election Permit		10,000.00
PRINTING SYSTEMS INC		Invoice Amount:	\$1,509.74
POSTAGE FOR SINGLE AV APP POSTCARDS JOB		Check Date:	12/06/2023
101-262-851.000	POSTAGE FOR AV APP POSTCARDS 11/29		1,509.74
RESERVE ACCOUNT		Invoice Amount:	\$5,000.00
Postage for Postal Meter		Check Date:	12/06/2023
101-261-851.000	Postage for Reserve Account		5,000.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$500.00
BD Bond Refund		Check Date:	12/06/2023
592-000-283.537	BCCTV23-0007 - PSW23-0019		500.00
TEAMSTER LOCAL # 214		Invoice Amount:	\$461.00
TEAMSTER LOCAL #214 DUES - DECEMBER 202		Check Date:	12/06/2023
101-000-240.592	TEAMSTER #214 DUES - DEC. 2023		461.00
TECHNICAL, PROFESSIONAL AND OFFICE-		Invoice Amount:	\$558.00
TPOAM UNION DUES - DECEMBER 2023 (DETAIL		Check Date:	12/06/2023
101-000-240.000	TPOAM UNION DUES DECEMBER 2023		558.00
VERIZON WIRELESS		Invoice Amount:	\$100.36
ACCT 242016971-00001 - VERIZON - CELL PHON		Check Date:	12/06/2023
101-751-850.000	PARK CELL PHONE		40.01
101-336-850.000	FIRE - (LIFEPACKS)		42.18
592-537-850.000	DPW TEXT MODUM		18.17
VERIZON WIRELESS		Invoice Amount:	\$2,240.41
DECEMBER 2023 WIRELESS MI DEAL ACCT # 986		Check Date:	12/06/2023
101-371-850.000	BUILDING INSPECTOR		123.32
101-265-850.000	BUILDING & GROUNDS		40.45
592-537-850.000	DPW		1,066.19
101-336-850.000	FIRE DEPT		256.51
101-228-850.000	IT SERVICES		46.06
101-751-850.000	PARKS		68.01
101-301-850.000	POLICE DEPT		319.26
101-325-850.000	DISPATCH		133.87
588-596-850.000	TRANSPORTATION		49.24
596-528-850.000	RUBBISH		40.52
101-253-850.000	TREASURY		96.98
Weidendorf, William C		Invoice Amount:	\$495.00
PLUMBING INPSECTOR 2 PAY NOVEMBER 2023		Check Date:	12/06/2023
101-371-801.000	PLUMBING INSPECTOR 2 PAY NOV. 2023		495.00
Menard Premier Builders LLC		Invoice Amount:	\$28,500.00
BD Bond Refund		Check Date:	12/06/2023
101-371-283.011	BL521-0006		28,500.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****Ronnisch Construction Group****Invoice Amount: \$206.65**

BD Bond Refund

Check Date: 12/06/2023

101-371-283.016

BE21-0017

206.65

RONNISCH CONSTRUCTION CO**Invoice Amount: \$20,000.00**

BD Bond Refund

Check Date: 12/06/2023

101-371-283.010

BTCO22-0033 - PB21-0318

20,000.00

Anywhere Lombardo LLC.**Invoice Amount: \$1,500.00**

BD Bond Refund

Check Date: 12/06/2023

101-371-283.001

BP23-0211 - PB23-0271

1,500.00

Total Amount to be Disbursed:**\$165,779.73**

BR 12/6/23
Page: 1/10

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

AMAZON CAPITAL SERVICES, INC.		Invoice Amount:	\$165.50
INV. 1H73-DQQ1-7NTW 11/21/2022 INKJET PRIN		Check Date:	12/12/2023
101-351-752.000	VERBATIM DVD-R PRINTABLE		165.50
AMAZON CAPITAL SERVICES, INC.		Invoice Amount:	\$221.50
INV. 1NRD-3VMY-CDYQ 9/20/2023 PERSONALIZE		Check Date:	12/12/2023
101-301-880.000	PERSONALIZED "PLYMOUTH TWP PD"		221.50
AMAZON CAPITAL SERVICES, INC.		Invoice Amount:	\$63.10
INV. 1T7Y-JW1T-L7PP 10/3/2023 LARGE BAG OF		Check Date:	12/12/2023
101-301-880.000	CANDY FOR COMMUNITY OUTREACH EVENTS		23.22
101-301-880.000	CARE TOUCH HAND SANITIZER WIPES		10.99
101-301-880.000	ASSORTED CANDY		28.89
AMAZON CAPITAL SERVICES, INC.		Invoice Amount:	\$168.16
INV. 1677-HWGG-97KX 11/21/2023 SUPPLIES FO		Check Date:	12/12/2023
101-325-757.000	8 PORT DESKTOP CHARGING STATION		37.99
101-325-757.000	BIKE TRAINER FITNESS DESK WORKSTATION		109.99
101-325-757.000	SHIPPING & HANDLING		20.18
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$1,170.98
INV. 95252 11/27/2023 UNIFORM EQUIPMENT/O		Check Date:	12/12/2023
101-301-767.000	VEST 230000242964/230000243121		780.00
101-301-767.000	UNIFORM POLO SHIRT- TRAINING		49.99
101-301-767.000	UNIFORM JACKET 9910		340.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$559.91
INV. 95251 11/27/2023 UNIFORM EQUIPMENT/O		Check Date:	12/12/2023
101-301-767.000	UNIFORM CARGO PANTS		239.97
101-301-767.000	UNIFORM UNDERVEST SHIRT L/S		149.97
101-301-767.000	UNIFORM UNDERVEST SHIRT S/S		137.97
101-301-767.000	UNIFORM RIGID TOURNIQUET HOLDER/MOLL		32.00
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$254.96
INV. 95250 11/27/2023 UNIFORM EQUIPMENT/O		Check Date:	12/12/2023
101-301-767.000	UNIFORM WINTER BASE SHIRT		74.99
101-301-767.000	UNIFORM UNDERVEST SHIRT L/S		49.99
101-301-767.000	UNIFORM L/S BASE SHIRT		129.98
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$107.98
INV. 95249 11/27/2023 UNIFORM EQUIPMENT/O		Check Date:	12/12/2023
101-301-767.000	UNIFORM L/S SHIRT		107.98
AutoZone, Inc.		Invoice Amount:	\$215.25
#4382896058 11/20/23		Check Date:	12/12/2023
592-537-863.000	#405 BRAKE PADS AND ROTORS		215.25
Background Check Central		Invoice Amount:	\$300.00
INV# 8667 AMATANGELO V. BACKGROUND CHEC		Check Date:	12/12/2023
101-336-801.000	INV# 8667 BACKGROUND CHECK		300.00
BELFOR PROPERTY RESTORATION		Invoice Amount:	\$2,575.00
INV # 1923091 WAINSCOTTING ON LOWER WAL		Check Date:	12/12/2023
101-336-930.000	INV # 1923091 REMODEL SERVICES STA 1		2,575.00
BENNETT & DEMOPOULOS, PLLC		Invoice Amount:	\$7,357.00
LEGAL SERVICES - BILLING FOR 11/23 SERVICE		Check Date:	12/12/2023

Charter Township of Plymouth AP Invoice Listing - Board Report

Page: 2/10

VENDOR INFORMATION

INVOICE INFORMATION

	101-261-807.000	ORDINANCE PROSECUTIONS	3,871.88
	101-701-806.000	COMMUNITY DEVELOPMENT (MINUS ESCROW)	2,388.73
	101-261-806.000	ADMINISTRATION	1,063.13
	101-261-806.000	MISCELLANEOUS	7.00
	101-261-806.000	CABLE	13.13
	592-537-801.000	WATER AND SEWER	1.29
BLACKWELL FORD INC.		Invoice Amount:	\$1,183.84
INV. 412880 11/28/2023 VEHICLE REPAIR/C9980		Check Date:	12/12/2023
	101-301-863.000	REPLACE CAMERA & BATTERY	1,183.84
Barcodes LLC		Invoice Amount:	\$330.76
QUOTE #Q1754954 11/29/2023 RECEIPT PAPER		Check Date:	12/12/2023
	101-301-752.000	2 CASES/36 ROLLS - 4000D RECEIPT LABELS	308.00
	101-301-752.000	SHIPPING	22.76
CDW GOVERNMENT INC		Invoice Amount:	\$198.04
#NMWP926 8/22/23 UPS 1500 BATTERY		Check Date:	12/12/2023
	592-537-757.000	APC REPLACEMENT BATTERY CARTRIDGE #7	198.04
CDW GOVERNMENT INC		Invoice Amount:	\$1,703.70
GFI ARCHIVE SUPPORT1 YR RENEWAL - QUOTE		Check Date:	12/12/2023
	101-261-831.000	GFI Archive Supp Renew-G-MARREN50-249-1Y	1,703.70
CDW GOVERNMENT INC		Invoice Amount:	\$6,450.52
DATA SWITCHES (6) SUPPORT RENEWAL - QUOT		Check Date:	12/12/2023
	101-261-831.000	CISCO SMARTNET-8X5XNBD RENEWAL 6 SWIT	6,450.52
CDW GOVERNMENT INC		Invoice Amount:	\$1,321.74
FIRE DEPT DATA SWITCHES (3) SUPPORT RENE		Check Date:	12/12/2023
	101-261-831.000	CISCO SMARTNET 1 YR/NBD 3 SWITCHES	1,321.74
CDW GOVERNMENT INC		Invoice Amount:	\$2,347.30
POLICE DATA SWITCH (2) SUPPORT RENEWAL-Q		Check Date:	12/12/2023
	101-261-831.000	CISCO SMARTNET-1 YR/NBD - (2 SWITCHES)	2,347.30
CINTAS CORPORATION - 300		Invoice Amount:	\$293.11
INV. 4175757681 12/1/2023 MAT SERVICE FOR P		Check Date:	12/12/2023
	101-301-822.000	POLICE DEPARTMENT	165.86
	101-265-822.000	TOWNSHIP HALL	127.25
Cirba Solutions Services US, LLC		Invoice Amount:	\$460.92
BATTERY RECYCLE - K1282973 -DRUM PICK-UP 0		Check Date:	12/12/2023
	596-528-816.000	BATTERIES-55 GAL DRUM RECYCLED	460.92
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$265.00
INV.#2360 FIRE SPRINKLER REVIEW 46333 FIVE		Check Date:	12/12/2023
	101-371-801.000	INV#2360 FIRE SPRINKLER REVIEW 46333 5 M	265.00
COMSOURCE, INC.		Invoice Amount:	\$792.00
INV. 398000402-1 10/25/2023 TWO RADIO REPA		Check Date:	12/12/2023
	101-301-931.000	MOTOROLAT TIER 7 DEPOT REPAIR	792.00
CORRIGAN OIL COMPANY		Invoice Amount:	\$1,450.52
#7940443 11/7/23 GAS 87-ETHANOL - - FUEL T		Check Date:	12/12/2023
	592-537-759.000	Fuel Tax Recap	9.86
	592-537-759.000	Environmental Fee	9.95

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

	592-537-759.000	GE87 GAS-ETHANOL	1,430.71
Dell Financial Services, LLC		Invoice Amount:	\$64.68
INV # 2988005 - DELL SERVICES - LEASE # 810-		Check Date:	12/12/2023
	266-312-940.000	PD - STATE FORFEITURE	58.80
	101-325-940.000	DISPATCH	5.88
Dell Financial Services, LLC		Invoice Amount:	\$1,258.90
# 2991833 - DELL # 5980-015 - 14 POLICE DEPT		Check Date:	12/12/2023
	101-000-123.000	Prepaid Expenses - PD	1,258.90
Dell Financial Services, LLC		Invoice Amount:	\$1,298.70
# 2987742 -- CONTRACT # 001-6755980-13 - LE		Check Date:	12/12/2023
	101-000-123.000	Prepaid Expenses - PLANNING	86.58
	101-000-123.000	Prepaid Expenses - ACCTING	86.58
	101-000-123.000	Prepaid Expenses - ASSESING	432.90
	101-000-123.000	Prepaid Expenses - BLDING	346.32
	101-000-123.000	Prepaid Expenses - PCCA	86.58
	596-000-123.000	Prepaid Expenses - RUBBISH	86.58
	101-000-123.000	Prepaid Expenses - PARKS	86.58
	101-000-123.000	Prepaid Expenses - TREASURY	86.58
Dell Financial Services, LLC		Invoice Amount:	\$170.51
# 2991958- DELL # 5980-016 - 1 BLDG; 1 PAYRO		Check Date:	12/12/2023
	101-371-940.000	BUILDING	85.25
	101-171-940.000	HR - PAYROLL	85.26
Dominion Voting		Invoice Amount:	\$40,013.79
ICP2 & IMAGECAST X W/PRINTERS & BALLOT BO		Check Date:	12/12/2023
	101-262-970.000	19V 4.74A (90W) SWITCHING POWER SUPPLY	49.00
	101-262-970.000	SJT-POWER CORD NEMA	12.10
	101-262-970.000	IMAGECAST X KIT - PRIME	8,195.00
	101-262-970.000	BOX 330A	6,000.00
	101-262-970.000	PCOS-330A W/ACCESSORIES	24,750.00
	101-262-970.000	FREIGHT	1,007.69
EHLERS HEATING & AIR CONDITIONING		Invoice Amount:	\$1,117.65
46555 PORT ST #83380 11/15/23		Check Date:	12/12/2023
	592-537-930.000	PARTS AND LABOR	1,117.65
ETNA SUPPLY		Invoice Amount:	\$2,600.00
#S105358694 10/23/23		Check Date:	12/12/2023
	592-537-757.000	ROMAC 113-18301272	2,600.00
FELLRATH, PATRICK		Invoice Amount:	\$113.97
MILEAGE REIMBURSEMENT NOVEMBER 23		Check Date:	12/12/2023
	592-537-861.000	MILEAGE REIMBURSEMENT NOVEMBER 23	113.97
FELL, CYNTHIA		Invoice Amount:	\$232.80
REIMBURSEMENT FOR AIRFARE TO DC FOR DISP		Check Date:	12/12/2023
	101-325-958.000	AIRFARE	232.80
FIFER INVESTIGATIONS, LLC		Invoice Amount:	\$1,900.00
INV. 2703 11/28/2023 BACKGROUND INVESTIGA		Check Date:	12/12/2023
	101-301-801.000	POLICE OFC APPLICANT - FREDDIE HARSHBAR	1,900.00
GFL Environmental USA, Inc.		Invoice Amount:	\$114,061.64
#63836414 GFL RESIDENTIAL COLLECTION FEE		Check Date:	12/12/2023

Charter Township of Plymouth AP Invoice Listing - Board Report

Page: 4/10

VENDOR INFORMATION

INVOICE INFORMATION

	596-528-815.000	CURBSIDE COLLECTION TRASH	63,645.68
	596-528-815.000	CURBSIDE COLLECTION RECYCLING	36,649.90
	596-528-815.000	CURBSIDE COLLECTION YARD WASTE	13,766.06
GFL Environmental USA, Inc.		Invoice Amount:	\$15,159.40
#1661574-11/23 GFL YARD WASTE DISPOSAL FE		Check Date:	12/12/2023
	596-528-815.000	603.96 TONS @ 25.10/TON - NOV 2023	15,159.40
GFL Environmental USA, Inc.		Invoice Amount:	\$182.00
#0063612571 DPW RECYCLE CENTER		Check Date:	12/12/2023
	596-528-816.000	CARDBOARD/PAPER - DUMPSTER PULL 11/21/	182.00
GFL Environmental USA, Inc.		Invoice Amount:	\$407.00
#0063398730 DPW RECYCLE CENTER		Check Date:	12/12/2023
	596-528-816.000	CARDBOARD/PAPER - DUMPSTER PULL 11/08/	182.00
	596-528-816.000	PLASTICS/TIN - DUMPSTER PULL 11/08/23	225.00
GALLS, LLC		Invoice Amount:	\$2,008.83
INV. # 026296301 11/17/2023 MASS CASUALTY		Check Date:	12/12/2023
	101-301-757.000	CHEST SEAL TWIN PACK	343.80
	101-301-757.000	QUIK CLOT EMS ROLLED GAUZE	170.00
	101-301-757.000	G-A-T TOURNIQUET	956.67
	101-301-757.000	ETD EMERGENCY TRAUMA DRESSING	269.40
	101-301-757.000	S-ROLLED GAUZE	149.70
	101-301-757.000	TRAUMA SHEARS	23.78
	101-301-757.000	SHIPPING	95.68
Great Lakes Ace Hardware		Invoice Amount:	\$7.21
INV# 9701/87 TAPCUBE HD ORG BULK		Check Date:	12/12/2023
	101-336-757.000	INV# 9701/87 SUPPLIES	7.21
Great Lakes Water Authority		Invoice Amount:	\$388,815.14
GLWA - OCTOBER 2023 WATER USAGE (DETAIL		Check Date:	12/12/2023
	592-538-829.000	WATER USAGE CHARGE	132,115.14
	592-538-829.000	WATER FIXED MONTHLY CHARGE	256,700.00
HAMMYE, AMY		Invoice Amount:	\$192.57
MILEAGE REIMBURSEMENT MARCH - NOVEMBER 2		Check Date:	12/12/2023
	101-253-861.000	MAR - NOV 23 MILEAGE REIMBURSEMENT	192.57
HUMANE SOCIETY OF HURON VALLEY		Invoice Amount:	\$100.00
INV. 202311 11/30/2023 STRAY IMPOUND SERVI		Check Date:	12/12/2023
	101-301-836.000	STRAY IMPOUND SERVICES	100.00
HUNTINGTON NATIONAL BANK		Invoice Amount:	\$19,100.00
3584068802 GOLT REFUNDING BOND (TWP HAL		Check Date:	12/12/2023
	101-905-993.000	3584068802 GOLT REFUNDING BOND - TWP H	19,100.00
HUNTINGTON NATIONAL BANK		Invoice Amount:	\$25,084.38
3584204308 2017 REFUNDING BOND (TWP PARK		Check Date:	12/12/2023
	101-905-993.000	3584204308 2017 REFUNDING BOND TWP PAR	9,030.38
	592-907-993.000	3584204308 2017 REFUNDING BOND SEWER	16,054.00
Hutson, Inc. of Michigan		Invoice Amount:	\$105.44
INV #10229884 - AIR FILTER FOR JOHN DEERE		Check Date:	12/12/2023
	101-751-931.000	INV #10229884 - AIR FILTER FOR JOHN DEER	105.44

Charter Township of Plymouth AP Invoice Listing - Board Report

Page: 5/10

VENDOR INFORMATION

INVOICE INFORMATION

INSITUFORM TECHNOLOGIES USA, INC.		Invoice Amount:	\$143,767.34
PAY ESTIMATE # 1 PL23-002 - PLY, TWP, 2022 C		Check Date:	12/12/2023
592-537-970.000	PAY ESTIMATE # 1 PL23-002 - PLY, TWP.		151,334.04
592-000-211.000	CURRENT RETAINAGE		(7,566.70)
IRON MOUNTAIN		Invoice Amount:	\$407.61
IRON MOUNTAIN STORAGE 12/1/23		Check Date:	12/12/2023
101-215-801.000	INVOICE HZGS577		255.81
101-215-801.000	RETRIVAL OF HR RECORDS		151.80
JANKS, ROBERT		Invoice Amount:	\$389.73
MILEAGE 2023 - JAN - NOV		Check Date:	12/12/2023
101-228-861.000	MILEAGE 2023 - JANUARY - NOVEMBER NO CO		72.71
101-228-958.000	CONFERENCE MILEAGE		317.02
KNIGHT TECHNOLOGY GROUP, INC.		Invoice Amount:	\$1,270.00
TECH SUPPORT - NETWORK SWITCH/EXCHANGE		Check Date:	12/12/2023
101-261-831.000	TECH SUPPORT NTRWK SW/EXCHANGE PATCH		1,270.00
KNIGHT TECHNOLOGY GROUP, INC.		Invoice Amount:	\$1,500.00
DATTO CLOUD BACKUP SUBSCRIPTION FOR 202		Check Date:	12/12/2023
101-261-831.000	CLOUD BACKUP MONTHLY SUBSCRIPTION-202		1,500.00
KNIGHT TECHNOLOGY GROUP, INC.		Invoice Amount:	\$150.00
FIREWALL MONITORING DEC 2023 - INVOICE # 2		Check Date:	12/12/2023
101-261-831.000	FIREWALL MONITORING - DEC 2023		150.00
KONICA MINOLTA BUSINESS SOLUTIONS		Invoice Amount:	\$147.83
INV. 9009657462 11/25/2023 MAINT. AGREEME		Check Date:	12/12/2023
101-301-934.000	10/26/2023 - 11/25/2023 COVERAGE DATES		147.83
LAIRD GLASS & UPHOLSTERY, INC.		Invoice Amount:	\$256.00
INV # 12424 BAY DOOR GLASS REPLACEMENT S		Check Date:	12/12/2023
101-336-930.000	INV# 12424 TEMPERED GLASS STA 3		66.00
101-336-930.000	LABOR INSTALLATION		190.00
LB Office		Invoice Amount:	\$489.00
INV # 064779-00 HON CHAIR FIRE DEPT		Check Date:	12/12/2023
101-336-752.000	INV# 064779-00 HON CHAIR FOR ADMIN		489.00
Lexipol, LLC		Invoice Amount:	\$2,909.97
INV# LEX120901 ANNUAL FIRE POLICY MANUAL		Check Date:	12/12/2023
101-336-958.000	INV# LEX120901 ANNUAL FIRE POLICY		2,909.97
MICHIGAN APCO		Invoice Amount:	\$500.00
INV. 2023-078 11/6/2023 CUSTOMER SERVICE &		Check Date:	12/12/2023
101-325-958.000	PSA TRACY RODRIGUEZ - NOV 7 & 8, 2023		500.00
MICHIGAN, STATE OF		Invoice Amount:	\$75.00
INV#E20256 PERMIT FOR TWP PARK POND 2024		Check Date:	12/12/2023
101-751-821.000	INV#PERMIT FOR TWP PARK POND 2024		75.00
MICHIGAN LINEN SERVICE		Invoice Amount:	\$81.20
#500897 11/24/23		Check Date:	12/12/2023
592-537-767.000	11/24/23 UNIFORM CLEANING SERVICES - FEE		81.20

Charter Township of Plymouth AP Invoice Listing - Board Report

Page: 6/10

VENDOR INFORMATION

INVOICE INFORMATION

MICHIGAN LINEN SERVICE

INV. 501235 11/30/2023 PRISONER BLANKET CL

Invoice Amount: \$28.00

Check Date: 12/12/2023

101-351-822.000	BLANKET CLEANING	14.00
101-351-822.000	ENVIRONMENTAL FEE	10.00
101-351-822.000	TEMP FUEL SURCHARGE	4.00

MICHIGAN LINEN SERVICE

INV. 500842 11/23/2023 PRISONER BLANKET CL

Invoice Amount: \$52.50

Check Date: 12/12/2023

101-351-822.000	BLANKET CLEANING	38.50
101-351-822.000	ENVIRONMENTAL FEE	10.00
101-351-822.000	TEMP FUEL SURCHARGE	4.00

NAPA Auto Parts

#798337 11/22/23 VARIABLE RATE VOLT BATTE

Invoice Amount: \$787.07

Check Date: 12/12/2023

592-537-757.000	90151	787.07
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OFFICE DEPOT

INV. 339866442001 11/6/2023 OFFICE SUPPLIES

Invoice Amount: \$34.99

Check Date: 12/12/2023

101-325-752.000	DRY ERASE BOARD	34.99
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OFFICE DEPOT

INV. 339643624001 11/4/2023 OFFICE SUPPLIES

Invoice Amount: \$64.93

Check Date: 12/12/2023

101-301-752.000	RESOLVE CARPET	9.21
101-301-752.000	TONER CARTRIDGE 505A	55.72

OFFICE DEPOT

OFFICE SUPPLIES - NOV 2023

Invoice Amount: \$389.92

Check Date: 12/12/2023

592-536-752.000	2024 CALENDARS 11X8	143.90
592-536-752.000	2024 CALENDARS DESK PAD	27.16
101-701-752.000	2024 CALENDARS 11X17	28.77
101-228-752.000	2024 WALL CALENDAR	35.18
101-701-752.000	SMEAD FOLDERS LEGAL SIZE	72.79
101-701-752.000	SMEAD FOLDERS LEGAL SIZE	63.69
101-701-752.000	RUBBER BANDS ASSORTED	2.34
101-701-752.000	MARKERS FLAIR RED	16.09

OFFICE DEPOT

OFFICE SUPPLIES - NOV 2023

Invoice Amount: \$22.99

Check Date: 12/12/2023

592-536-752.000	AVERY SHIPPING LABELS	22.99
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OFFICE DEPOT

OFFICE SUPPLIES - NOV 2023

Invoice Amount: \$87.99

Check Date: 12/12/2023

592-536-752.000	COMPACT HEATER	87.99
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OFFICE DEPOT

OFFICE SUPPLIES ORDER #

Invoice Amount: \$16.44

Check Date: 12/12/2023

101-336-752.000	BIC GLIDE BALL POINT PENS	16.44
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OFFICE DEPOT

OFFICE SUPPLIES ORDER #

Invoice Amount: \$65.53

Check Date: 12/12/2023

101-336-752.000	POST IT SUPER STICKY NOTES	27.98
101-336-752.000	OFFICE DEPOT BRAND CLEANING DUSTER	16.89
101-336-752.000	ODB BRAND INDEX CARDS 4X6	2.73
101-336-752.000	ODB SHEET PROTECTORS	5.45
101-336-752.000	ODB LEGAL PADS	12.48

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****OFFICE DEPOT**

INV. 341787937001 11/17/2023 OFFICE SUPPLIE

Invoice Amount: **\$8.25**Check Date: **12/12/2023**

101-301-752.000

GLASS CLEANER

6.23

101-301-752.000

RULER

2.02

OCCUPATIONAL HEALTH CENTERS OF MI

#715120859 - SCHOLTEN REG UDS COLLECT & B

Invoice Amount: **\$107.00**Check Date: **12/12/2023**

592-537-835.000

#715120859 - SCHOLTEN

107.00

OAKLAND COUNTY

INV. CLM0012277 6/30/2021 CLEMIS/RADIO WO

Invoice Amount: **\$168.39**Check Date: **12/12/2023**

101-301-934.000

PROVIDED 9 25" DISPLAY PORT CABLES

168.39

PITNEY BOWES

PITNEY BOWES LEASE AND LETTER OPENER PO

Invoice Amount: **\$1,211.82**Check Date: **12/12/2023**

101-215-940.000

LEASE 15IN TOUCH DISPLAY INV #331835256

828.80

101-253-940.000

LEASE LETTER OPENER

383.02

CHARTER TWSP OF PLYMOUTH

COMERICA BANK - CREDIT CARD CHARGES - OC

Invoice Amount: **\$5,405.16**Check Date: **12/12/2023**

101-336-757.000

BUKIS-HEA & SWEP-SPARKER FIRE EXTING

48.99

101-336-930.000

BUKIS-HD-MELAMINE BOARD CEILING REPAIR

120.33

101-336-752.000

CONELY-AMAZON-LAMINATING PAPER

41.89

101-336-752.000

CONELY-AMAZON-WHITE OUT OFFICE SUPPLI

21.98

101-336-958.000

CONELY-REG.FIRE TRAINING-RAFT

65.00

101-253-958.000

DORO-CONF. FEE - MMTA

399.00

101-325-958.000

FELL-HOTEL FEES-PEN MEETING

94.35

101-301-880.000

FELL-CREDIT-GIVEAWAYS-COMM. OUTREACH

(31.59)

101-325-958.000

FELL-NOTEL-CREDIT- PEN MEETING

(5.10)

592-537-757.000

FELRATH-AMAZON-OTTERBOX FOR PHONES D

247.28

592-537-757.000

FELRATH-AMAZON-PHONE SCREEN PROTECT

49.90

101-336-757.000

FOX - AMAZON- (2) DE WALT BATTERIES

475.10

101-336-757.000

FOX-AMAZON-REPLACEMENT BATTERY CHARG

238.00

101-301-958.000

GORDON-TRAINING FOR SGT.HAYES AND TID

413.96

101-301-880.000

GORDON-GFS-CANDY FOR POLICE BOOTH @

26.98

101-351-757.000

GORDON-BIOHAZARD MAGNETIC SIGNS-AMAZ

17.96

101-351-757.000

GORDON-AMAZON-MESH UTILITY CART AND P

79.47

101-301-778.000

GORDON-DUNHAMS-AMMUNITION FOR RANGE

211.98

101-301-767.000

GORDON-NIKE-UNIFORM BOOTS - OFFICER VA

180.20

101-265-757.000

HAACK-HD-PLANT FOOD FOR BLDG & GROUND

22.94

596-528-757.000

HAACK-ACE-TRASH CAN FOR TWP RESIDENT

30.73

101-325-752.000

HAACK-SAMS-SUPPLIES FOR FISPATCH

61.92

101-265-757.000

HAACK-SAMS-SUPPLIES FOR BLDG & GROUND

89.70

101-265-757.000

HAACK-DOWNRIVERREFRIG-2 IGNITORS BLDG

120.20

101-265-757.000

HAACK-CVS-COFFEE FILTERS FOR PLANT DRAI

4.10

101-265-757.000

HAACK-HD-POTTING SOIL-PLANTS BLDG GRN

68.88

101-265-757.000

HAACK-HD-PLANTER SAUCERS BLDG GRNDS

50.17

592-537-757.000

HAMANN-AMAZON-BOOT COVERS

37.38

592-537-957.000

HAMANN-AMAZON PRIME MONTHLY

14.99

592-537-757.000

HAMANN- AMAZON - WRENCHES ETC SET 1

75.70

592-537-757.000

HAMANN - AMAZON - WRENCHES ETC SET 2

60.44

101-253-757.000

HAMMYE-AMAZON-PLASTIC CLEANER

34.43

101-253-757.000

HAMMYE-LYSOL CLEANER

6.33

101-253-757.000

HAMMYE-AMAZON-VACUUM; TONER; HANDHE

357.15

101-101-859.000

HEISE-CONSTNT CONTACT-MONTHLY-FEE

81.00

101-171-791.000

HEISE-DETROIT FREE PRESS MONTHLY FEE

14.99

101-171-791.000

HEISE-DETROIT NEWS MONTHLY FEE

14.99

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

101-101-880.000	HEISE (VISEL) TREE CITY RD SIGN & HANDBO	74.14
101-261-831.000	JANKS-ZOOM SUBSCRIPTION - 10/23	155.99
596-528-757.000	JANKS-CELL PHONE CASE-SOLID WASTE	18.40
596-528-757.000	JANKS-CELL PHONE CREEEN PROTECTOR SOL	8.90
101-301-958.000	KREBS-KREBS & WILDER DINNER FERRIS STA	57.68
101-301-958.000	KREBS-KREBS & WILDER LUNCH - FERRIS STA	25.83
101-301-680.000	KUDRA-KROGER-CRAYOLA CRAYONS FOR COM	11.79
101-301-958.000	KUDDRA-HOTEL - PFN USER GROUP MTG	89.25
101-371-958.000	MACDONALD- GAS FOR COCM SEMINAR	61.26
101-371-958.000	MACDONALD-HOTEL - COCM SEMINAR	530.10
101-371-958.000	MACDONALD-HOTEL FOR WASIL-COCM SEMIN	530.10

PRINTING SYSTEMS INCInvoice Amount: **\$95.00**

ELECTION SUPPLIES - MISCELLANEOUS AFFIDAV

Check Date: **12/12/2023**

101-262-900.000	764 AFFIDAVIT OF IDENTITY/RECEIPT OF FIL	27.00
101-262-900.000	766 PRECINCT DELEGATE AFFIDAVIT	27.00
101-262-900.000	780 INCUMBENT AFFIDAVIT OF IDENTITY	27.00
101-262-900.000	SHIPPING	14.00

PRINTING SYSTEMS INCInvoice Amount: **\$1,006.43**

ELECTION SUPPLIES - AV RETURN ENVELOPES

Check Date: **12/12/2023**

101-262-900.000	695 AV BALLOT RETURN ENVELOPES	924.43
101-262-900.000	SHIPPING	82.00

PRINTING SYSTEMS INCInvoice Amount: **\$1,315.51**

ELECTION SUPPLIES - 593 AV BALLOT OUTER

Check Date: **12/12/2023**

101-262-252.000	BALLOT OUTER ENVELOPES	1,315.51
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PRIORITY ONE EMERGENCYInvoice Amount: **\$152.99**

INV # 70099046 BUKIS BLACKINTON BADGE

Check Date: **12/12/2023**

101-336-767.000	INV# 70099046 BLACKINTON BADGE	152.99
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Redford Lock Security SolutionsInvoice Amount: **\$180.00**

#900957 11/28/23

Check Date: **12/12/2023**

592-537-930.000	TO FIX EXISTING LOCK ON BACK BUILDING AT	180.00
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RELIABLE LANDSCAPING INC.Invoice Amount: **\$7,025.00**

INV#104572 SEPTEMBER 2023 LAWN CUTTING

Check Date: **12/12/2023**

101-336-821.000	FIRE STATION 2	585.00
101-336-821.000	FIRE STATION 3	565.00
592-537-821.000	DPW	500.00
101-673-821.000	FRIENDSHIP STATION	655.00
101-751-821.000	LAKE POINTE SOCCER PARK	2,805.00
101-751-821.000	MILLER FAMILY PARK	925.00
101-751-821.000	BRENTWOOD PARK	625.00
101-751-821.000	POINT PARK	365.00

Risen Christ Lutheran ChurchInvoice Amount: **\$4,167.00**

EARLY VOTING CENTER

Check Date: **12/12/2023**

101-262-941.000	EARLY VOTING CENTER RENT 12/23	4,167.00
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RITTER GIS, IICInvoice Amount: **\$1,000.00**

CITYWORKS SERVICES NOVEMBER 2023 #21665

Check Date: **12/12/2023**

592-537-803.000	CITYWORKS SERVICES NOV. 2023 #21665	1,000.00
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SEHI COMPUTER PRODUCTSInvoice Amount: **\$368.63**

TONER CARTRIDGES FOR PRINTERS

Check Date: **12/12/2023**

592-536-752.000	HIGH YIELD TONER CARTRIDGE	362.63
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Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

	592-536-752.000	FREIGHT	6.00
SEHI COMPUTER PRODUCTS		Invoice Amount:	\$466.70
HP LASERJET PRO 4001DN LASER PRINTER MON		Check Date:	12/12/2023
	101-325-757.000	HP LJ PRO M4001DN PRINTER-22600F#BGJ	263.00
	101-325-752.000	HP148X BLACK ORIGINAL TONER #W1480X	197.70
	101-325-752.000	FREIGHT	6.00
SEHI COMPUTER PRODUCTS		Invoice Amount:	\$466.70
HP LASERJET PRO 4001DN LASER PRINTER MON		Check Date:	12/12/2023
	101-301-757.000	HP LJ PRO M4001DN PRINTER-22600F#BGJ	263.00
	101-325-752.000	HP148X BLACK ORIGINAL TONER #W1480X	197.70
	101-301-752.000	FREIGHT	6.00
SensCy Inc.		Invoice Amount:	\$1,350.00
#1027-10- DECEMBER 2023 MONTHLY FEE - IT S		Check Date:	12/12/2023
	101-261-831.000	#1027-10 - DEC. 2023 MONTHLY FEE	1,350.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$432.00
INV#00096648 ENGINEERING FINAL CLOSE OUT		Check Date:	12/12/2023
	101-371-801.000	INV#00096648 ENGINEERING CLOSE OUT	432.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$235.25
INV#00096640 ENGINEERING FINAL CLOSE OUT		Check Date:	12/12/2023
	101-371-801.000	INV#00096640 ENGINEERING CLOSE OUT	235.25
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$432.00
INV#00096642 ENGINEERING FINAL CLOSE OUT		Check Date:	12/12/2023
	101-371-801.000	INV#00096642 ENGINEERING CLOSE OUT	432.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$93,184.33
SPALDING DE DECKER - NOVE. 2023 INVOICE FO		Check Date:	12/12/2023
	101-261-803.000	#96637 -PLY TWP ENGINEERING MTGS 2023	500.00
	285-000-970.000-20	#96650 - 2022 SIDEWALK GAPS- CE	2,779.00
	805-444-974.023	#96651 -SIDEWALK REPLACEMENT PROGRAM	39,370.50
	285-000-970.000-20	#96652 -SIDEWALK GAPS	4,700.00
	101-261-803.000	#96656 - PLY TWP ENGINEERING TASKS 2023	2,803.33
	592-537-970.000	#96657-2023 CIPP SEWER LINING	877.50
	805-446-984.191	#96658 -EASTLAWN ROAD RECONSTRUCTION	20,627.25
	592-537-970.000	#96659 - EASTLAWN WATER MAIN	826.25
	805-444-974.024	#96660 -2024 SIDEWALK REPLACEMENT PROG.	16,775.50
	101-261-803.000	#96666 -123NET 47632 HALYARD - METRO AC	1,297.00
	101-261-803.000	#96667-123NET-40600 PLYMOUTH ROAD -MET	702.00
	592-537-970.000	#96707 - 2023 CIPP LINING - CE	1,926.00
STRYKER SALES CORPORATION		Invoice Amount:	\$316.16
INV. 9205074251 11/21/2023 LIFEPAK CR PLUS -		Check Date:	12/12/2023
	101-301-757.000	2-PACK BATTERY FOR AED	304.00
	101-301-757.000	FREIGHT	12.16
Success 9-1-1, LLC.		Invoice Amount:	\$315.00
INV. 4946 11/23/2023 BURNOUT - HOW TO SUR		Check Date:	12/12/2023
	101-325-958.000	PSA JEN BEREZAK 11/23/2023	315.00
USA Bio Care LLC		Invoice Amount:	\$200.00
INV. 03012545 11/29/2023 DECONTAMINATION		Check Date:	12/12/2023
	101-351-822.000	BIO-HAZARD CLEANING OF JAIL CELL #4	200.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****Vorva, Jerry****Invoice Amount:****\$73.29**

REIMBURSEMENT MILEAGE FOR ELECTION JERR

Check Date:**12/12/2023**~~101-262-861.000~~~~MEET VENDOR~~~~4.06~~~~101-262-861.000~~~~MEET VENDOR~~~~4.06~~~~101-262-861.000~~~~MEET VENDOR~~~~4.06~~~~101-262-861.000~~~~DPS INSTALL BALLOT BOX~~~~4.06~~~~101-262-861.000~~~~MEET VENDOR~~~~4.06~~~~101-262-861.000~~~~MEET VENDOR~~~~4.06~~~~101-262-861.000~~~~MEET VENDOR~~~~4.06~~~~101-262-861.000~~~~PICK UP NEW VOTING EQUIPMENT~~~~44.87~~**W.J.O'NEIL COMPANY****Invoice Amount:****\$814.63**

INV#51718 PERFORMED BOILER SAFETY CHECK

Check Date:**12/12/2023**~~101-265-930.000~~~~INV#51718 TWP HALL REPAIRS~~~~814.63~~**W.J.O'NEIL COMPANY****Invoice Amount:****\$1,212.00**

INV#51809 CSD-1 INSPECTIONS (PERFORMED

Check Date:**12/12/2023**~~101-265-930.000~~~~INV#51809 PERFORMED REQUIRED INSPECTI~~~~1,212.00~~**Thomas Reuters -WEST PAYMENT CENTER****Invoice Amount:****\$798.58**

INV. 849333298 12/1/2023 WEST INFORMATION

Check Date:**12/12/2023**~~101-301-831.000~~~~NOVEMBER 1-30 CLEAR LAW ENF PLUS~~~~118.81~~~~101-301-831.000~~~~NOVEMBER 1-30 CLEAR LICENSE PLATE REC~~~~679.77~~**Total Amount to be Disbursed:****\$919,953.26**

**Charter Township of Plymouth
AP Invoice Listing - Board Report**

Weekly Page 11/29/23

VENDOR INFORMATION

INVOICE INFORMATION

A T & T LONG DISTANCE

BAN836376571 -- AT&T LONG DISTANCE - POLIC

101-301-850.000

BAN836376571 - OCTOBER 2023

Invoice Amount: \$0.91

Check Date: 11/29/2023

0.91

A T & T

ACCT# 734-420-2126-564-7 - AT&T PHONE ALL

101-265-850.000

101-301-850.000

101-336-850.000

101-426-850.000

101-673-850.000

592-537-850.000

BUILDING AND GROUNDS

POLICE

FIRE

EMERGENCY MANAGEMENT

SENIOR CENTER

PUBLIC WORKS - T&D

Invoice Amount: \$967.89

Check Date: 11/29/2023

60.49

181.48

241.97

362.97

60.49

60.49

A T & T

INV # 8027473804- FIBER RADIO CIRCUITS - NO

101-325-850.000

INV # 80274444738- FIBER RADIO CIR 11/23

Invoice Amount: \$967.70

Check Date: 11/29/2023

967.70

CBTS TECHNOLOGY SOLUTIONS LLC

CBTS PHONE SERVICES - NOVEMBER 2023 -- 10/

101-101-850.000

101-171-850.000

101-228-850.000

101-257-850.000

101-215-850.000

101-253-850.000

101-261-850.000

101-262-850.000

101-265-850.000

101-673-850.000

101-301-850.000

101-325-850.000

101-351-850.000

101-336-850.000

101-371-850.000

101-751-850.000

101-701-850.000

596-528-850.000

588-596-850.000

592-536-850.000

101-191-850.000

TOWNSHIP BOARD

SUPERVISOR

INFORMATION SYSTEMS

ASSESSING

CLERK

TREASURY

GEN. OP. - EXC RM

ELECTIONS

BUILDING AND GROUNDS

SENIOR SERVICES

POLICE

DISPATCH

JAIL/CORRECTIONS

FIRE/TWP. HALL

BUILDING

PARKS & REC

PLANNING

RUBBISH

TRANSPORTATION

WATER & SEWER

FINANCE/ACCOUNTING

Invoice Amount: \$2,538.10

Check Date: 11/29/2023

26.35

127.08

80.25

88.30

169.72

88.29

32.60

33.74

17.15

17.13

553.69

307.19

17.65

564.68

125.19

26.73

17.15

19.64

37.50

122.06

66.01

COMCAST

ACCT 8529 10 216 0165469 - FIRE INTERNET ST

101-336-852.000

FS 2 - 12/23

Invoice Amount: \$293.55

Check Date: 11/29/2023

293.55

COMCAST

ACCT 8529 10 216 189980 SENIOR CENTER INT

101-673-852.000

588-596-852.000

SENIOR TRANS - 11/23

SENIOR CENTER 10/23

Invoice Amount: \$261.30

Check Date: 11/29/2023

245.62

15.68

COMCAST

ACCT 8529 10 216 147285 TWP HALL INTERNE

101-261-852.000

8529 10 216 147285 TWP HALL 11/23

Invoice Amount: \$176.85

Check Date: 11/29/2023

176.85

COMCAST

ACCT 8529 10 216 0141585 - INTERNET PORT S

592-537-852.000

8529 10 216 0141585 - PORT ST 12/23

Invoice Amount: \$156.85

Check Date: 11/29/2023

156.85

Charter Township of Plymouth AP Invoice Listing - Board Report

Page: 2/3

VENDOR INFORMATION

INVOICE INFORMATION

DTE ENERGY

9100-157-6877-3 - BASEBALL DIAMONDS OCTO

101-751-920.000

.... 6877-3 BASEBALL DIAMONDS 10/23

Invoice Amount: \$238.26

Check Date: 11/29/2023

238.26

HONKE, ANITA

HONKE - MEDICARE PART B - DECEMBER 2023

101-336-875.000

MEDICARE PART B - DECEMBER 2023

Invoice Amount: \$164.90

Check Date: 11/29/2023

164.90

KNUPP, LINDA

KNUPP - 2023 MEDICARE PART B - DECEMBER 20

101-336-875.000

KNUPP-MEDICARE PART B - DECEMBER 2023

Invoice Amount: \$164.90

Check Date: 11/29/2023

164.90

MAAS, CARLAS

CARLAS MASS - MEDICARE PART B - DECEMBER

101-336-875.000

MEDICARE PART B - DECEMBER 2023

Invoice Amount: \$221.10

Check Date: 11/29/2023

221.10

CHARTER TWSP OF PLYMOUTH

PLYMOUTH TOWNSHIP - WATER/SEWER -- NOV

101-171-922.000

SUPERVISOR

12.21

101-228-922.000

INFO SERVICES

10.30

101-257-922.000

ASSESSORS

4.20

101-215-922.000

CLERK

17.45

101-253-922.000

TREASURER

6.30

101-673-922.000

BUILDING-SENIOR SERVICES

48.06

101-301-922.000

POLICE

53.05

101-325-922.000

DISPATCH

19.84

101-351-922.000

LOCK-UP

16.22

101-336-922.000

FIRE

330.39

101-371-922.000

BUILDING

15.07

101-701-922.000

PLANNING

1.14

101-751-922.000

PARK

2,331.20

596-528-922.000

RUBBISH

0.57

592-536-922.000

ADM/GEN EXPENSE

17.36

592-537-922.000

POWER & PUMPING

146.96

588-596-922.000

FRIENDSHIP STATION

3.03

101-265-922.000

BUILDING

0.38

592-537-938.000

WATER FLUSHING

212.83

101-191-922.000

FINANCE DEPT.

6.79

Invoice Amount: \$3,253.35

Check Date: 11/29/2023

SPALDING DEDECKER ASSOCIATES, INC.

BD Bond Refund

101-371-283.010

BT021-0019 - PB21-0376

Invoice Amount: \$40.50

Check Date: 11/29/2023

40.50

SPALDING DEDECKER ASSOCIATES, INC.

BD Bond Refund

101-371-283.016

BE23-0051

Invoice Amount: \$3,580.00

Check Date: 11/29/2023

3,580.00

SPALDING DEDECKER ASSOCIATES, INC.

BD Bond Refund

101-371-283.016

BE20-0014

Invoice Amount: \$2,367.25

Check Date: 11/29/2023

2,367.25

SPALDING DEDECKER ASSOCIATES, INC.

BD Bond Refund

101-371-283.016

BE21-0019

Invoice Amount: \$242.50

Check Date: 11/29/2023

242.50

SPALDING DEDECKER ASSOCIATES, INC.

BD Bond Refund

Invoice Amount: \$2,715.00

Check Date: 11/29/2023

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

	101-371-283.016	BE22-0045	2,715.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$24.25
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE21-0025	24.25
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$1,247.50
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE22-0042	1,247.50
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$178.00
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.017	BSUE22-0015	178.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$4,289.50
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE22-0046	4,289.50
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$2,182.50
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE23-0058	2,182.50
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$5,137.00
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE22-0036	5,137.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$5,367.00
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE23-0057	5,367.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$463.00
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE23-0064	463.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$350.00
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE23-0058	350.00
SPALDING DEDECKER ASSOCIATES, INC.		Invoice Amount:	\$216.00
BD Bond Refund		Check Date:	11/29/2023
	101-371-283.016	BE20-0013	216.00
HUANG, BELLE AW		Invoice Amount:	\$3,960.36
2023 Sum Tax Refund 78 054 01 0014 000		Check Date:	11/29/2023
	703-000-202.000	Accounts Payable	3,960.36
CORELOGIC CENTRALIZED SERVICES		Invoice Amount:	\$14,477.09
2023 Sum Tax Refund 78 045 99 0005 003		Check Date:	11/29/2023
	703-000-202.000	Accounts Payable	14,477.09
COREY MASON		Invoice Amount:	\$400.00
REISSUE PAYROLL CHECK #23330 DATED 12/02/		Check Date:	11/29/2023
	101-000-232.000	REISSUE PAYROLL CHECK #23330 DATED 12/0	400.00
Total Amount to be Disbursed:			\$56,643.11

11/22/23
1/2

**Charter Township of Plymouth
AP Invoice Listing - Board Report**

VENDOR INFORMATION

INVOICE INFORMATION

ALERUS FINANCIAL

MERS - DC FT EMPL. -- EMPLOYER CONT -11-17-

Invoice Amount:

\$31,055.62

Check Date:

11/22/2023

101-171-716.000	SUPERVISOR	1,153.85
101-191-716.000	FINANCE	1,022.91
101-215-716.000	CLERK	1,512.95
101-228-716.000	INFORMATION SYSTEMS	625.04
101-253-716.000	TREASURER	1,437.91
101-265-716.000	BUILDING & GROUNDS	353.54
101-301-716.000	POLICE	6,834.35
101-325-716.000	DISPATCH	2,277.84
101-336-716.000	FIRE	8,566.16
101-351-716.000	LOCK UP	326.25
101-371-716.000	BUILDING DEPT	1,526.98
588-596-716.000	TRANSPORTATION	260.89
592-536-716.000	PUBLIC SERVICES	936.56
592-537-716.000	PUBLIC WORKS	3,529.75
596-528-716.000	RUBBISH	367.43
101-262-716.000	ELECTIONS	323.21

ALERUS FINANCIAL

MERS-457 PLAN - ALL EMPLOYEES 11-17-23 PAY

Invoice Amount:

\$24,323.06

Check Date:

11/22/2023

101-000-239.000	457 CONT. PRE-TAX	20,935.35
101-000-239.000	457 CONT. ROTH POST-TAX	2,633.53
101-000-239.000	LOANS	754.18

ALERUS FINANCIAL

MERS-DC FT EMPLOYEE CONTRIBUTIONS 11/17

Invoice Amount:

\$9,836.97

Check Date:

11/22/2023

101-000-238.000	MERS EMPLOYEE PRE TAX	8,734.79
101-000-238.000	MERS EMPLOYEE POST TAX	608.29
101-000-238.000	LOANS	493.89

BLUE CROSS/BLUE SHIELD OF MICHIGAN

RICHARD INMAN COVERAGE 9/1/23 -- 12/31/23 (

Invoice Amount:

\$3,793.64

Check Date:

11/22/2023

101-325-718.000	R. INMAN COVERAGE 9/1--12/31/23	3,793.64
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BLUE CROSS/BLUE SHEILD OF MI

INV. # 230907389816 - BCBS-MEDICARE PLUS B

Invoice Amount:

\$3,582.81

Check Date:

11/22/2023

101-261-875.000	GENERAL RETIREES	398.09
101-301-875.000	POLICE RETIREES	398.09
101-336-875.000	FIRE RETIREES (6)	2,786.63

COMCAST

XFINITY ACCT 8529 10 216 0147277 -- INTERNE

Invoice Amount:

\$72.73

Check Date:

11/22/2023

101-261-852.000	8529 10 216 0147277 -- 10/23	72.73
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MICH MUN RISK MGT AUTHORITY ECP

#D23101015 - ELECTRIC CHOICE MMRMA - OCT

Invoice Amount:

\$11,007.24

Check Date:

11/22/2023

101-171-920.000	ELECTRIC CHOICE - SUPERVISOR/HR	465.68
101-228-920.000	ELECTRIC CHOICE - IT	392.92
101-257-920.000	ELECTRIC CHOICE - ASSESSING	160.08
101-215-920.000	ELECTRIC CHOICE - CLERK	665.34
101-253-920.000	ELECTRIC CHOICE - TREASURER	240.12
101-265-920.000	ELECTRIC CHOICE - TWP HALL - HAACK	14.43
101-673-920.000	ELECTRIC CHOICE - SR SERVICES	21.83
101-301-920.000	ELECTRIC CHOICE - POLICE	2,022.79
101-325-920.000	ELECTRIC CHOICE - DISPATCH	756.73
101-351-920.000	ELECTRIC CHOICE - LOCK-UP	618.48

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

101-336-920.000	ELECTRIC CHOICE - FIRE	356.63
101-371-920.000	ELECTRIC CHOICE - BUILDING DEPT	582.10
101-701-920.000	ELECTRIC CHOICE - COMM. DEV.	43.66
596-528-920.000	ELECTRIC CHOICE - RUBBISH	21.83
592-536-920.000	ELECTRIC CHOICE - DPS	654.86
592-537-920.000	ELECTRIC CHOICE - WATER	1,214.39
101-336-920.000	ELECTRIC CHOICE - FIRE	2,173.14
101-751-920.000	ELECTRIC CHOICE - PARKS	259.44
101-673-920.000	ELECTRIC CHOICE - FRIENDSHIP STATION	79.00
588-596-920.000	ELECTRIC CHOICE - TRANSPORTATION	5.05
101-191-920.000	ELECTRIC CHOICE - FINANCE	258.74

I.A.F.F. - LOCAL 1496**Invoice Amount: \$2,640.00**

IAFF DUES NOVEMBER 2023 (DETAILED LISTIN

Check Date: 11/22/2023

101-000-240.336	NOVEMBER 2023 UNION DUES	2,640.00
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MERS**Invoice Amount: \$159,491.26**

MERS DB - NOVEMBER 2023 EMPLOYEE AND EM

Check Date: 11/22/2023

101-000-245.301	COAM - EMPLOYEE CONTRIB.	2,292.80
101-000-245.301	POAM - EMPLOYEE CONTRIB	17,746.55
101-000-245.336	FIRE - EMPLOYEE CONTRIN.	10,246.67
101-000-245.325	DISPATCH - EMPLOYEE CONTRIB	5,665.06
101-301-715.000	COAM - EMPLOYER CONTRIB	23,075.18
101-301-715.000	POAM - EMPLOYER CONTRIB	37,703.00
101-336-715.000	FIRE - EMPLOYER CONTRIB	51,736.00
101-325-715.000	DISPATCH - EMPLOYER CONTRIB	11,026.00

Total Amount to be Disbursed: \$245,803.33

BR 11/22/23
Page: 1/11

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

AHS Rescue, LLC

HARNESS FOR THE USAR TEAM/BIGGER

101-336-757.000
101-336-757.000

HARNESS FOR TRAINING
SHIPPING

Invoice Amount: \$497.74
Check Date: 11/28/2023

477.74
20.00

AIRGAS USA, LLC

INV# 5503086431 CYLINDER RENTAL /OXYGEN

101-336-773.000
101-336-773.000
101-336-773.000

INV# 5503086431 MED LRG OXYGEN
MED XS OXYGEN
HAZMAT

Invoice Amount: \$645.65
Check Date: 11/28/2023

454.19
88.35
103.11

ALLIE BROTHERS UNIFORMS

INV. 95072 11/14/2023 UNIFORM EQUIPMENT/S

101-301-767.000

UNIFORM BADGE BACKER

Invoice Amount: \$34.00
Check Date: 11/28/2023

34.00

ALPHAGRAPHICS #336

NO SOLITATION SIGNS

101-261-900.000

1000 NO SOLICITORS LABELS INVOICE#14159

Invoice Amount: \$718.00
Check Date: 11/28/2023

718.00

AMERICAN LEGAL PUBLISHING CORP.

#18215 - INTRNET RENEWAL PERIOD - 8/22 - 8/

101-261-900.000

#18215 - 8/22 - 8/23

Invoice Amount: \$495.00
Check Date: 11/28/2023

495.00

AMERICAN TEST CENTER INC.

INV # 2232101 TEST AND INSPECTION REPORT/

101-336-931.000
101-336-931.000
101-336-931.000

INV# 2232101 ANNUAL SAFETY INSPECTION
GROUND LADDER TESTED
HEAT SENSORS REPLACED

Invoice Amount: \$1,246.00
Check Date: 11/28/2023

550.00
656.00
40.00

AutoZone, Inc.

INV. 4382891887 11/7/2023 PSA VEHICLE SUPPL

101-325-863.000
101-325-863.000
101-325-863.000
101-325-863.000
101-325-863.000

DURALAST REAR BLADE
WINDSHIELD FLUID
WINDSHIELD FLUID
BOSCH ENVISION
BOSCH ENVISION

Invoice Amount: \$189.41
Check Date: 11/28/2023

8.39
13.20
107.64
30.09
30.09

AutoZone, Inc.

INV# 4382893175 R-2 SUPPLIES

101-336-863.000

INV# 4382893175 R-2 SUPPLIES

Invoice Amount: \$59.52
Check Date: 11/28/2023

59.52

AutoZone, Inc.

INV. 4382884557 10/16/2023 VEHICLE SUPPLIES

101-301-863.000

WINDSHIELD FLUID

Invoice Amount: \$17.60
Check Date: 11/28/2023

17.60

B & R JANITORIAL SUPPLY

INV # 197519 OIL DRY DIATOMITE

101-336-773.000

INV # 197519 OIL DRY DIATOMITE

Invoice Amount: \$1,145.90
Check Date: 11/28/2023

1,145.90

B S & A SOFTWARE

INV. # 150567 -- ANNUAL SERVICE SUPPORT FE

101-371-831.000
101-261-831.000
101-261-831.000
101-253-831.000
101-261-831.000
101-261-831.000

PAS SERVICE FEES FOR ONLINE APPS 2023
GEN. LEDGER BUDGET SYSTEM 11/23-11/24
ACCOUNTS PAYABLE SYSTEM 11/23-11/24
CASH RECEIPTING SYSTEM 11/23-11/24
PURCHASE ORDER SYSTEM 11/23-11/24
FIXED ASSET SYSTEM 11/23-11/24

Invoice Amount: \$23,960.00
Check Date: 11/28/2023

1,152.00
2,162.00
1,833.00
1,833.00
1,833.00
1,833.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

	592-536-831.000	UTILITY BILLING SYSTEM 11/23-11/24	4,859.00
	101-253-831.000	ANIMAL LICENSE SYSTEM 11/23-11/24	1,093.00
	101-371-831.000	COMMUNITY DEV. (BUILDING) 11/23-11/24	2,595.00
	101-257-831.000	ASSESSING SYSTEM - 11/23-11/24	2,934.00
	101-261-831.000	MISC. RECEIVABLES SYSTEM - 11/23-11/24	1,833.00
Batteries Plus		Invoice Amount:	\$10.95
INV. P67836522 11/21/2023 FOB KIT FOR VEHI		Check Date:	11/28/2023
	101-301-863.000	FOB KIT	10.95
BLACKWELL FORD INC.		Invoice Amount:	\$137.60
INV. 412594 11/16/2023 VEHICLE REPAIR/12807		Check Date:	11/28/2023
	101-325-863.000	COOLANT PRESSURE TEST 18-2	137.60
BLACKWELL FORD INC.		Invoice Amount:	\$219.95
INV. 411539 10/23/2023 VEHICLE REPAIR/1870		Check Date:	11/28/2023
	101-301-863.000	REPLACE 4 TIRES	219.95
BLACKWELL FORD INC.		Invoice Amount:	\$1,052.96
INV. 412128 11/7/2023 VEHICLE REPAIR/B98508		Check Date:	11/28/2023
	101-301-863.000	REPLACE FRONT & REAR BRAKE PADS & ROTO	1,052.96
BLACKWELL FORD INC.		Invoice Amount:	\$709.76
INV. 412165 11/7/2023 VEHICLE REPAIR/A13226		Check Date:	11/28/2023
	101-325-863.000	REPLACE FOUR TIRE/BATTERY/CONTROL ARM	709.76
BLACKWELL FORD INC.		Invoice Amount:	\$732.66
INV. 410330 9/27/2023 VEHICLE REPAIR/B29281		Check Date:	11/28/2023
	101-301-863.000	REPLACE BRAKE PADS & ROTORS/OIL CHG	732.66
BLACKWELL FORD INC.		Invoice Amount:	\$493.83
INV#411781 2014 FORD EXPLORER REPLACE FR		Check Date:	11/28/2023
	101-371-863.000	INV#411781 FORD EXPLORER MAINT.	493.83
C-Comm		Invoice Amount:	\$657.76
INV# 21729 REPAIRED MOTOROLA RADIOS		Check Date:	11/28/2023
	101-336-931.000	INV# 21729 REPAIRED THREE RADIOS	657.76
CertaPro Painters of Plymouth		Invoice Amount:	\$9,975.00
INV# 19219 PAINTING THE INTERIOR AT STATI		Check Date:	11/28/2023
	446-901-930.000	INV# 19219 PAINTING AT STA 1	9,975.00
CertaPro Painters of Plymouth		Invoice Amount:	\$550.00
INV# 19273 CLOSETS AND POST CARPET TOUCH		Check Date:	11/28/2023
	446-901-930.000	INV# 19273 TOUCH UP PAINTING STA 1	550.00
CertaPro Painters of Plymouth		Invoice Amount:	\$1,000.00
INV. 19300 11/21/2023 PATCHING IN POLICE DE		Check Date:	11/28/2023
	265-311-930.000	ADD'NL PATCHING & DRYWALL HOLES AT P.D.	1,000.00
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$395.00
INV.#2365 MOTHERS PIZZA FIRE ALARM REVIE		Check Date:	11/28/2023
	101-371-801.000	INV#2365 FIRE ALARM REVIEW	395.00
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$395.00
INV.#2363 INTERTEK FIRE SPRINKLER REVIEW		Check Date:	11/28/2023
	101-371-801.000	INV#2363 FIRE SPRINKLER REVIEW	395.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****CODE SAVVY CONSULTANTS LLC**

INV.#2366 SHELDON PLACE 2 FIRE ALARM REVI

101-371-801.000

INV#2366 FIRE ALARM REVIEW

Invoice Amount: \$395.00

Check Date: 11/28/2023

395.00

CORRIGAN OIL COMPANY

#7940443 11/7/23 GAS 87-ETHANOL - DYDLS -

592-537-759.000

Fuel Tax Recap

13.71

592-537-759.000

Environmental Fee

9.95

592-537-759.000

GE87 GAS-ETHANOL

1,685.30

592-537-759.000

DYDLSMIX

738.24

Invoice Amount: \$2,447.20

Check Date: 11/28/2023

Corporate Benefit Solutions, LLC

INVOICE # 4060- NOVEMBER 2023 PREMIUM FO

101-171-801.000

#4060 - 11/23BENXPRESS

Invoice Amount: \$400.00

Check Date: 11/28/2023

400.00

DC Dental, Inc.

INV. 1034233IN 11/7/2023 ULTRA ONE LATEX GL

101-351-757.000

HIGH RISK - SMALL

Invoice Amount: \$344.00

Check Date: 11/28/2023

344.00

DE WOLF & ASSOCIATES

INV. 2485 11/10/2023 FIELD TRAINING OFFICE

101-301-958.000

OFFICER WARRING

Invoice Amount: \$845.00

Check Date: 11/28/2023

845.00

Detroit Legal News Publishing, LLC

INVOICE # 1799934

101-215-901.000

ZONING ORD AMEND PUBHRING 10-26-23

Invoice Amount: \$170.00

Check Date: 11/28/2023

170.00

Detroit Legal News Publishing, LLC

INVOICE # 1799931

101-737-901.000

SPECIAL LAND USE ZONING10-3-23

Invoice Amount: \$170.00

Check Date: 11/28/2023

170.00

Detroit Legal News Publishing, LLC

INVOICE # 1799930

101-737-901.000

REZONING HEARING 10-3-23

Invoice Amount: \$175.00

Check Date: 11/28/2023

175.00

Detroit Legal News Publishing, LLC

INVOICE # 1799932

101-215-901.000

BUDGET HEARING 10-17-23 INV 1799932

Invoice Amount: \$185.00

Check Date: 11/28/2023

185.00

Detroit Legal News Publishing, LLC

INVOICE # 1799930 CLASSIFIED NEWS

101-703-901.000

ZBA NOTICE 10/3/23 INVOICE 1799930

Invoice Amount: \$175.00

Check Date: 11/28/2023

175.00

DON'S SMALL ENGINE REPAIR, INC

#67844 10/14/23

592-537-931.000

2CYCLE OIL

50.76

592-537-931.000

DRUM LID

7.83

Invoice Amount: \$58.59

Check Date: 11/28/2023

Luke Drejewski

UNIFORM CLOTHING REIMBURSEMENT - 2023

101-301-767.000

Per Contract (Detective Bureau)

Invoice Amount: \$500.00

Check Date: 11/28/2023

500.00

Eclipse Window Tinting Inc.

INV#14728 TINT GLASS ON DOOR GOING INTO

101-257-757.000

INV#14728 TINT ASSESSING OFFICE DOOR

Invoice Amount: \$150.00

Check Date: 11/28/2023

150.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

EctoHR, Inc. INV. # 14336 - ECTOHR - OCTOBER 2023 SERVI	Invoice Amount: \$7,673.18 Check Date: 11/28/2023
101-171-805.000 14336 - OCTOBER2023 SERVICES	7,673.18
ElectroCycle, Inc INV. 45614 11/13/2023 ON -SITE SHREDDING	Invoice Amount: \$80.00 Check Date: 11/28/2023
101-301-801.000 ON-SITE SHREDDING - (2) 95 GALLON TROTTERS	80.00
E Source Companies LLC AMI ANALYSIS	Invoice Amount: \$9,096.10 Check Date: 11/28/2023
592-537-803.000 AMI ANALYSIS	9,096.10
ETNA SUPPLY S104867398	Invoice Amount: \$34.00 Check Date: 11/28/2023
592-537-757.000 191912	34.00
ETNA SUPPLY S104867398	Invoice Amount: \$102.00 Check Date: 11/28/2023
592-537-757.000 191912	102.00
ETNA SUPPLY S104867398	Invoice Amount: \$72.00 Check Date: 11/28/2023
592-537-757.000 69442	72.00
Ferguson Waterworks INV 0189576 PIT HEAD METER	Invoice Amount: \$248.18 Check Date: 11/28/2023
592-537-787.000 NRPH2G51 REG P/C PIT USG 2 T10X	248.18
POCO SALES, INC. #24927 11/6/23 TRAFFIC CONTROL SIGNS	Invoice Amount: \$500.00 Check Date: 11/28/2023
592-537-757.000 4X4 ROAD CLOSED AHEAD ON HANGERS	400.00
592-537-757.000 ROAD CLOSED SIGN	100.00
GFL Environmental USA, Inc. #0063361552 DPW RECYCLE CENTER	Invoice Amount: \$182.00 Check Date: 11/28/2023
596-528-816.000 CARDBOARD/PAPER - DUMPSTER PULL 10/30/	182.00
GFL Environmental USA, Inc. #0063353464 TWP FACILITIES - OCT 2023	Invoice Amount: \$926.16 Check Date: 11/28/2023
101-265-824.000 TWP HALL - TRASH/RECYCLE	226.19
592-537-824.000 DPW - TRASH	86.60
101-336-824.000 FIRE STATION 2	39.91
101-336-824.000 FIRE STATION 3	38.97
101-673-824.000 FRIENDSHIP STATION	39.91
101-751-824.000 HILLTOP GOLF COURSE	187.15
101-751-824.000 TOWNSHIP PARK - TRASH/RECYCLE	307.43
GALLS, LLC INV. 026020329 10/20/2023 UNIFORM EQUIP/OF	Invoice Amount: \$218.94 Check Date: 11/28/2023
101-301-767.000 DANNER LOOKOUT SIDE-ZIP BOOT	218.94
Great Lakes Ace Hardware INV# 9634/87 REFILL TOOLS	Invoice Amount: \$39.78 Check Date: 11/28/2023
101-336-757.000 INV# 9634/87 REFILL TOOLS	39.78
Great Lakes Water Authority GLWA - INDUSTRIAL WASTE CONTROL BILL10/1/	Invoice Amount: \$140.14 Check Date: 11/28/2023

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

	592-538-827.000	GLWA - INDUSTRIAL WASTE CONTROL BILL	140.14
GREEN BUILDING AUTOMATION, LLC		Invoice Amount:	\$945.00
INV. 124589 11/21/2023 RELOCATION OF 2 FIRE		Check Date:	11/28/2023
	265-311-930.000	RELOCATION 2 FIRE ALARMS	945.00
GUARDIAN ALARM CO		Invoice Amount:	\$302.40
ALARM BILLING PLYMOUTH TOWNSHIP PUMP H		Check Date:	11/28/2023
	592-537-801.000	Monitoring, Maintenance & Services	302.40
GUARDIAN ALARM CO		Invoice Amount:	\$30.00
46555 PORT ST ALARM #22979527 10/27/23		Check Date:	11/28/2023
	592-537-801.000	TRIP CHARGE	30.00
HALT FIRE INC		Invoice Amount:	\$1,646.38
INV# S0101236 ENGINE 2 REPLACED BATTERIES		Check Date:	11/28/2023
	101-336-863.000	INV# S0101236 MOBILE REPAIR	525.00
	101-336-863.000	BATTERIES	976.38
	101-336-863.000	SHOP	30.00
	101-336-863.000	MILEAGE	115.00
Harmon Glass Doctor		Invoice Amount:	\$499.00
#843432 11/16/23 REPAIR CRACKED WINDSHIEL		Check Date:	11/28/2023
	592-537-863.000	PARTS AND LABOR	499.00
Howe Auto Body, Inc.		Invoice Amount:	\$1,765.96
INV. 113087 11/13/2023 VEHICLE REPAIR 2022 F		Check Date:	11/28/2023
	101-301-863.000	VEHICLE REPAIR 22-3	1,765.96
Howard Commercial Door		Invoice Amount:	\$4,900.00
INV# 8008PF REPLACED GARAGE MAN DOORS		Check Date:	11/28/2023
	101-336-930.000	INV# 8008PF	4,900.00
HYDRO CORP		Invoice Amount:	\$1,786.50
CROSS CONNECTION CONTROL OCT #0074840-I		Check Date:	11/28/2023
	592-537-826.000	CROSS CONNECTION PROGRAM OCT 23	1,786.50
HYDRO CORP		Invoice Amount:	\$7,734.00
CROSS CONNECTION RESIDENTIAL - OCT 23 #0		Check Date:	11/28/2023
	592-537-826.000	CROSS CONNECTION RESIDENTIAL OCT 23	7,734.00
J & B MEDICAL SUPPLY INC		Invoice Amount:	\$168.30
MASTER ORDER 420 SUB-ORDER (S) 421		Check Date:	11/28/2023
	101-336-773.000	COVIDIEN 100 SERIES ECG PEDIATRIC ELECTR	168.30
J & B MEDICAL SUPPLY INC		Invoice Amount:	\$14.50
MASTER ORDER 420 SUB-ORDER (S) 421		Check Date:	11/28/2023
	101-336-773.000	RUSCH ENDOT TUBES MURPHY CUFF 2.5MM	14.50
J & B MEDICAL SUPPLY INC		Invoice Amount:	\$1,782.57
INV# 1694362 MEDICAL SUPPLIES ITEMS WERE		Check Date:	11/28/2023
	101-336-773.000	WALL BRACKET W/DC POWER	1,634.31
	101-336-773.000	IMPERV STRETCHER COT STRAPS 5'	80.56
	101-336-773.000	COVIDIEN 100 SERIES ECG PEDIATRIC ELECTR	25.20
	101-336-773.000	EMERGENCY BANDAGE WHITE 6"	42.50

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****Kimball Midwest**

#101640841 11/14/23

592-537-757.000

GLOVES (831875)

Invoice Amount:**\$166.92****Check Date:****11/28/2023**

166.92

KONICA MINOLTA BUSINESS SOLUTIONS

KONICA MINOLTA #290213077

592-537-934.000

KONICA MINOLTA - COVERAGE

Invoice Amount:**\$4.86****Check Date:****11/28/2023**

4.86

KONICA MINOLTA BUSINESS SOLUTIONS

KONICA MINOLTA #290213545 10/31/23

101-171-934.000

KONICA MINOLTA - C550I COVERAGE

46.77

101-228-934.000

KONICA MINOLTA - COVERAGE

8.91

101-701-934.000

KONICA MINOLTA - COVERAGE

11.14

596-528-934.000

KONICA MINOLTA - COVERAGE

11.14

592-536-934.000

KONICA MINOLTA - COVERAGE

144.74

Invoice Amount:**\$222.70****Check Date:****11/28/2023****KONICA MINOLTA BUSINESS SOLUTIONS**

KONICA MINOLTA #290150520 10/31 23 C454E

101-171-934.000

KONICA MINOLTA - C454E COVERAGE

23.18

101-228-934.000

KONICA MINOLTA - COVERAGE

4.41

101-701-934.000

KONICA MINOLTA - COVERAGE

5.52

596-528-934.000

KONICA MINOLTA - COVERAGE

5.52

592-536-934.000

KONICA MINOLTA - COVERAGE

71.74

Invoice Amount:**\$110.37****Check Date:****11/28/2023****KUTEY, ELIZABETH**

MILEAGE REIMB FOR MGFOA BUDGETING WORK

101-191-861.000

MILEAGE REIMB FOR MGFOA BUDGETING WKS

39.82

Invoice Amount:**\$39.82****Check Date:****11/28/2023****Map Electric**

4427 - FOUNTAIN AERATOR (REPAIR OF STOR

101-751-849.000

INV4427 - STORM DAMAGE PARK POND AERAT

2,650.00

Invoice Amount:**\$2,650.00****Check Date:****11/28/2023****Marquis Food Service, Inc.**

INV. 10798 11/17/2023 PRISONER MEALS

101-351-801.000

TURKEY SUBS W/CHEESE

92.00

101-351-801.000

DANISH

26.00

101-351-801.000

DELIVERY

7.00

Invoice Amount:**\$125.00****Check Date:****11/28/2023****MCKENNA ASSOCIATES INC**

INVOICE # 21702-85-- PROFESSIONAL SERVICE

101-701-804.000

21702-85 - 10.50 HALF DAY

3,990.00

101-701-804.000

21702-85 - .70 FULL DAY

514.50

Invoice Amount:**\$4,504.50****Check Date:****11/28/2023****MCKENNA ASSOCIATES INC**

INVOICE # 21702-84-- PROFESSIONAL SERVICE

101-701-804.000

21702-84 - 10.50 HALF DAY

4,522.00

Invoice Amount:**\$4,522.00****Check Date:****11/28/2023****MCKENNA ASSOCIATES INC**

90047-86- PROFESSIONAL SERVICES OCTOBE

101-701-804.000

SERV - SENIOR PLANNER 8.25 HOURS

907.50

101-701-804.000

SERV. ASSOCIATE PLANNER -4.50 HRS

306.00

101-701-804.000

#2498 - 49331 N. TERRITORIAL - COND REZO

1,045.00

101-701-804.000

#2500 - 46200 N. TERRITORIAL LOT SPLIT

200.00

101-701-804.000

#2501 - LOT COMBO-1311 ANN ARBOR RD

350.00

101-701-804.000

JOINT PARK & REC MASTER PLAN ASST PLANN

563.75

101-701-804.000

NORTHVILLE DOWNS - SENIOR PLANNER

220.00

Invoice Amount:**\$3,592.25****Check Date:****11/28/2023**

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****M M L WORKER'S COMPENSATION FUND**Invoice Amount: **\$34,485.00**

#9993206 - WORKERS COMP POLICY PREMIU

Check Date: **11/28/2023**

588-596-720.000	TRANSPORTATION SYSTEM FUND	138.82
592-537-720.000	WATER OPERATIONS-PUBLIC WORKS	3,065.57
101-336-720.000	FIREFIGHTERS	18,133.14
101-301-720.000	POLICE	7,621.13
101-325-720.000	DISPATCH	2,950.11
101-351-720.000	JAIL/CORRECTIONS	245.84
592-536-720.000	DPS-CLERICAL OFFICE WORKERS	353.72
101-171-720.000	SUPERVISOR	124.84
101-228-720.000	INFORMATION SERVICES	124.84
101-215-720.000	CLERK	249.68
101-191-720.000	ACCOUNTING	187.26
101-262-720.000	ELECTIONS	62.42
101-253-720.000	TREASURER	187.26
101-265-720.000	TWP HALL/GROUNDS	62.42
596-528-720.000	RUBBISH COLLECTION	62.42
101-101-720.000	ELECTED OFFICIALS-BOARD	14.44
101-371-720.000	BUILDING	322.25
101-751-720.000	PARKS & RECREATION	578.84

MICHIGAN TOWNSHIPS ASSOCIATIONInvoice Amount: **\$125.00**

264640 MTA - CLASSIFIED AD - DPW

Check Date: **11/28/2023**

592-536-901.000	# 230771 MTA - CLASSIFIED AD - DPW	125.00
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MICHIGAN LINEN SERVICEInvoice Amount: **\$81.20**

#499698 11/3/23

Check Date: **11/28/2023**

592-537-767.000	11/3/23 UNIFORM CLEANING SERVICES - FEE	81.20
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MICHIGAN LINEN SERVICEInvoice Amount: **\$28.00**

INV. 500447 11/16/2023 PRISONER BLANKET CL

Check Date: **11/28/2023**

101-351-822.000	BLANKET CLEANING	14.00
101-351-822.000	ENVIRONMENTAL FEE	10.00
101-351-822.000	TEMP FUEL SURCHARGE	4.00

MICHIGAN LINEN SERVICEInvoice Amount: **\$81.20**

#500104 11/10/23

Check Date: **11/28/2023**

592-537-767.000	11/10/23 UNIFORM CLEANING SERVICES - FEE	81.20
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MICHIGAN LINEN SERVICEInvoice Amount: **\$81.20**

#500506 11/17/23

Check Date: **11/28/2023**

592-537-767.000	11/17/23 UNIFORM CLEANING SERVICES - FEE	81.20
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NAPA Auto PartsInvoice Amount: **\$24.54**

#797797 11/9/23 TO WINTERIZE GOLF COURSE

Check Date: **11/28/2023**

101-751-767.000	ANTIFREEZE	24.54
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NAPA Auto PartsInvoice Amount: **\$38.99**

INV # 2698-797912 DRIVING SET & SCREWDRIV

Check Date: **11/28/2023**

101-336-757.000	INV# 2698-797912 DRIVING SET	21.00
101-336-757.000	SCREW DRIVER	17.99

GIARMARCO, MULLINS & HORTON, PC.Invoice Amount: **\$3,285.92**

INV. #52 - LABOR ATTY. (JOHN C. CLARK) 10/23

Check Date: **11/28/2023**

101-261-808.000	INV. # 52 LABOR ATTY SERV. 10/23 (CLARK)	3,285.92
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Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

OAKLAND COMMUNITY COLLEGE		Invoice Amount:	\$475.00
INV. 8830 11/15/2023 INVESTIGATOR SCHOOL		Check Date:	11/28/2023
	DETECTIVE DREJEWSKI 10/23/23-10/27/23		475.00
OFFICE DEPOT		Invoice Amount:	\$88.73
INV. 339501969001 10/25/2023 OFFICE SUPPLIE		Check Date:	11/28/2023
	101-301-752.000 26A HP TONER CARTRIDGE		87.04
	101-301-752.00 10 LARGE BINDER CLIPS		1.69
OFFICE DEPOT		Invoice Amount:	\$8.38
INV. 33950172000110/25/2023 OFFICE SUPPLIES		Check Date:	11/28/2023
	101-301-752.000 STAPLE REMOVERS		8.38
OCCUPATIONAL HEALTH CENTERS OF MI		Invoice Amount:	\$150.00
#715095923 - DOT PHYSIVAL & NON REG UDS -		Check Date:	11/28/2023
	592-537-835.000 #715095923 -PHYS. BEN ZWARKA		150.00
PARAGON LABORATORIES		Invoice Amount:	\$164.00
#50148-240804 11/15/23		Check Date:	11/28/2023
	592-537-801.000 EPA 524.2		50.00
	592-537-801.000 EPA 552.3		114.00
PELTZ SODDING		Invoice Amount:	\$61.20
#203716 11/1/23		Check Date:	11/28/2023
	592-537-938.000 10/9/23 #206022 SOD		61.20
CHARTER TWSP OF PLYMOUTH		Invoice Amount:	\$4,713.32
COMERICA BANK - CREDIT CARD CHARGES - AU		Check Date:	11/28/2023
101-336-861.000	CONELY - PARKING - 9/11 CEREMONY LANSIN		0.68
101-336-861.000	CONELY-PARKING - 9/11 CEREMONY LANSING		9.00
101-336-957.000	CONELY-EMS LICENSE RENEWAL		25.00
101-336-863.000	CONELY-AMAZON-AUTO HAND WASH TRUCK;		31.99
101-336-752.000	CONELY-AMAZON-POST IT NOTE FLAGS		8.49
101-253-958.000	DORO-HOTEL CREDIT FOR CONFERENCE		(164.00)
101-301-880.000	FELL-PD COMMUNITY OUTREACH BAGS		356.85
101-301-880.000	FELL - COMM. OUTREACH GIVEAWAYS		387.53
101-301-880.000	FELL - COMM. OUTREACH GIVEAWAYS		39.98
101-325-958.000	FELL- HOTEL-ST. POLICE TRAINING		421.83
101-325-958.000	FELL-CREDIT-HOTEL-TRAINING		(140.61)
592-537-958.000	FELLRATH-LUGGAGE CHARGE-AWWA CONF		60.00
592-537-958.000	FELLRATH-TAXI TO CONFERENCE		34.20
592-537-958.000	FELLRATH-TAXI FROM CONFERENCE		33.20
592-537-958.000	FELLRATH-HOTEL FOR CONFERENCE		1,332.40
592-537-958.000	FELLRATH-BREAKFAST @ CONFER (2 DAYS)		17.66
592-537-958.000	FELLRATH-BREAFAST @ CONFERENCE		8.00
592-537-958.000	FELLRATH-MEAL @ CONF (OK KH)		8.00
592-537-958.000	FELLRATH-AIRLINE CREDIT-CONFERENCE		(9.95)
101-336-757.000	FOX-AMAZON-IPAD CHARGING CORDS		16.98
101-301-958.000	GORDON- HOTEL-LERMA FALL CONF. MILLER		147.12
596-528-815.000	HAACK-ACE-TRASH CAN REPLACEMENT		26.73
101-262-757.000	HAACK-ENGRAVING-NAMEPLATE FOR A SANDE		14.40
101-000-255.000	HAACK-ENGRAVING-NAMEPLATE FOR PARK BE		30.96
101-265-757.000	HAACK-SAMS-SUPPLIES TWP GROUNDS		164.18
101-228-752.000	HAACK-HD-PACKING TAPE INFO SERVICES		7.96
101-325-757.000	HAACK-SAMS-SUPPLIES FOR DISPATCH		144.70
101-265-757.000	HAACK-BATTERIES+-BATTERIES FOR TWP		31.86
101-215-757.000	HAACK-BATTERIES+-FLASHLIGHT-CLERK'S		10.95

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

101-265-757.000	HAACK-HD-SUPPLIES FOR BUILDING GROUND	47.70
592-537-957.000	HAMANN-AMAZON-PRIME MEMBERSHIP	14.99
592-537-757.000	HAMANN-AMAZON-POISON IVY KIT	28.24
592-537-757.000	HAMANN-HD-TOOLS, TORCHES, SHOE COVERS	176.68
592-537-757.000	HAMANN-HD-PVC PIPE, FITTINGS	45.58
101-101-880.000	HEISE-TAIL BALLS FOR FALL COLORS (VISEL)	42.40
101-101-859.000	HEISE-CONSTANT CONTACT MONTHLY FEE	81.00
101-171-791.000	HEISE - DETROIT NEWS - MONTHLY FEE	14.99
101-171-791.000	HEISE-DETROIT FREE PRESS - MONTHLY FEE	14.99
101-261-831.000	JANKS-ZOOM SUBSCRIPTION MONTHLY FEE	155.99
592-537-831.000	JANKS-WIFI ACCESS POINT POWER INJ. DPW	58.88
101-228-958.000	JANKS-HOTEL-MIGMIS CONF	291.84
101-171-752.000	JANKS-AMAZON-EMPLOYEE ID CARD PR. RIBB	63.45
101-228-752.000	JANKS-AMAZON-5 PORT ETHERNET SWITCH	34.99
101-301-880.000	KNITTEL - BAGELS-SENIOR FRAUD PRESENTAT	39.20
101-101-958.000	KREBS-RESERVATION FEE FOR JOB FAIR	200.00
101-301-958.000	KUDRA- TRAINING FEES MAVTI-JAW AND MEN	40.00
101-371-958.000	MACDONALD-COCM SEMINAR-MAC AND WASIL	32.82
101-371-958.000	MACDONALD-COCM SEMINAR - MAC AND WAS	70.10
101-371-958.000	MACDONALD-COCM SEMINAR- MAC & WASIL F	98.68
101-371-958.000	MACDONALD-COSM SEMINAR MEALS	42.77
101-371-958.000	MACDONALD-COSM SEMINAR MEALS	61.94

PLYMOUTH-CANTON COMMUNITY SCHOOLS

Invoice Amount: \$1,311.29

INV # 004509 OCT FUEL

Check Date: 11/28/2023

101-336-759.000	INV # 004509 OCTOBER FUEL	1,311.29
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PLYMOUTH-CANTON COMMUNITY SCHOOLS

Invoice Amount: \$142.40

INV#004509 OCTOBER FUEL INVOICE 2023

Check Date: 11/28/2023

101-371-759.000	INV#004509 OCTOBER FUEL INVOICE	142.40
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PLYMOUTH-CANTON COMMUNITY SCHOOLS

Invoice Amount: \$6,288.06

INV. 004509 10/31/2023 - OCTOBER FUEL

Check Date: 11/28/2023

101-301-759.000	PATROL VEHICLES	6,274.96
101-325-759.000	PSA VEHICLE	13.10

Pomp's Tire Service Inc.

Invoice Amount: \$747.99

INV# 2180009499 NEW TIRES FOR R-1

Check Date: 11/28/2023

101-336-863.000	INV# 2180009499 NEW TIRES R-1	607.08
101-336-863.000	MED TRK DSMNT/MNT	113.00
101-336-863.000	SCRAP DISPOSAL FEE	20.00
101-336-863.000	SHOP/SERVICE SUPPLIES	7.91

PRIORITY ONE EMERGENCY

Invoice Amount: \$140.97

INV # 70098398 POLOS & EMBROIDERY/PICKER

Check Date: 11/28/2023

101-336-767.000	INV# 70098398 COTTON POLOS	89.97
101-336-767.000	EMBROIDERY	51.00

PRIORITY ONE EMERGENCY

Invoice Amount: \$26.99

INV # 70098943 BUKIS/FLEXFIT CAP & EMBROI

Check Date: 11/28/2023

101-336-767.000	INV# 70098943 FLEXFIT CAP	12.99
101-336-767.000	EMBROIDERY	14.00

R A F T

Invoice Amount: \$1,200.00

INV# 5708 R A F T RENEWAL DEPARTMENT MEM

Check Date: 11/28/2023

101-336-957.000	INV# 5708 MEMBERSHIP RENEWAL	1,200.00
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Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

RELIABLE LANDSCAPING INC.		Invoice Amount:	\$5,280.00
INV#105456 OCTOBER 2023 LAWN CUTTING		Check Date:	11/28/2023
101-336-821.000	FIRE STATION 2		460.00
101-336-821.000	FIRE STATION 3		340.00
592-537-821.000	DPW		400.00
101-673-821.000	FRIENDSHIP STATION		160.00
101-751-821.000	LAKE POINTE SOCCER PARK		2,580.00
101-751-821.000	MILLER FAMILY PARK		700.00
101-751-821.000	BRENTWOOD PARK		400.00
101-751-821.000	POINT PARK		240.00
SUPERIOR MEDICAL WASTE		Invoice Amount:	\$180.00
INV# 26149 MONTHLY MEDICAL WASTE DISPOS		Check Date:	11/28/2023
101-336-773.000	INV# 26149 MONTHLY MEDICAL WASTE DISP		180.00
Superior Excavating, Inc.		Invoice Amount:	\$8,146.00
46201 ANN ARBOR TRAIL 12" WMB REPAIR #24-		Check Date:	11/28/2023
592-537-938.000	WMB		8,146.00
Total Energy Systems		Invoice Amount:	\$451.35
PLANNED MAINTENANCE PLY TWP #109564 505		Check Date:	11/28/2023
592-537-931.000	PLANNED MAINTENANCE		451.35
Total Energy Systems		Invoice Amount:	\$451.35
PLANNED MAINTENANCE PLY TWP #109561 11/1		Check Date:	11/28/2023
592-537-931.000	PLANNED MAINTENANCE		451.35
TARGET SOLUTIONS LEARNING, LLC		Invoice Amount:	\$1,892.00
INV # 84714 TSCHECK/ FIRESTATION AND FIRE		Check Date:	11/28/2023
101-336-831.000	INV # 84714 TSCHECKIT- FIRE STATIONS		660.00
101-336-831.000	TSCHECKIT-FIRE VEHICLES		1,232.00
VIGILANTE SECURITY		Invoice Amount:	\$105.00
#724316 11/9/23		Check Date:	11/28/2023
592-537-801.000	15275 NORTHVILLE RD. PRN MONITORING		105.00
WAYNE COUNTY APPRAISAL, LLC		Invoice Amount:	\$127.22
WCA ASSESSING - OCTOBER 2023 SPECIAL BILL		Check Date:	11/28/2023
101-257-801.000	OCTOBER 2023 SPECIAL BILLING - APPRAISAL		127.22
WAYNE COUNTY APPRAISAL, LLC		Invoice Amount:	\$27,657.25
APPRAISAL SERVICES RENDERED - DECEMBER 2		Check Date:	11/28/2023
101-257-801.000	Appraisal Services Rendered (Contract)		27,500.58
101-257-801.000	Co-Star Services		156.67
WEINGARTZ		Invoice Amount:	\$36.99
# 40167852 BLADE GUIDE KIT FOR SNOW PLO		Check Date:	11/28/2023
101-751-757.000	# 40167852 BLADE GUIDE KIT FOR SNOW		36.99
WINDER POLICE EQUIPMENT		Invoice Amount:	\$3,016.90
INV. 232073 11/17/2023 SERVICES PERFORMED		Check Date:	11/28/2023
262-310-970.000	INSTALL SIDE-MOUNTED TRACER LIGHTS		3,016.90
WINDER POLICE EQUIPMENT		Invoice Amount:	\$202.50
INV. 232072 11/17/2023 SERVICES PERFORMED		Check Date:	11/28/2023
101-301-863.000	CORRECT POWER CIRCUIT WIRE		15.00
101-301-863.000	SHOP LABOR - TECH 3		62.50

**Charter Township of Plymouth
AP Invoice Listing - Board Report**

Page: 11/11

VENDOR INFORMATION

INVOICE INFORMATION

	101-301-863.000	SHOP LABOR - TECH 3	125.00
Wasil, Brett		Invoice Amount:	\$75.00
REIMBURSEMENT FOR LICENSE CHANGE TO BUI		Check Date:	11/28/2023
	101-371-957.000	LICENSE UPGRADE TO BUILDING OFFICIAL	75.00
Yeo & Yeo, PC		Invoice Amount:	\$1,025.00
CHARGES FOR REVIEW OF DDA/BRA PROJECTS		Check Date:	11/28/2023
	101-261-801.000	CHGS FOR REVIEWING DDA/BRA PROJECT DO	1,025.00
YourMembership.com Inc.		Invoice Amount:	\$150.00
# R65412625 - MML CLASSIFIED AD - DPS DEPT		Check Date:	11/28/2023
	592-536-901.000	# R65412625 - MML CLAS. AD - DPS ADMIN	150.00
Zmuda, Matthew		Invoice Amount:	\$25.00
PARAMEDIC RENEWAL /ZMUDA		Check Date:	11/28/2023
	101-336-957.000	PARAMEDICA RENEWAL	25.00
Total Amount to be Disbursed:			\$210,750.53

Weekly 11/15/23

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

ADP INC

6436036570 -- ADP-OCTOBER 2023 ACTIVITY

101-261-831.000

6036570 -- ADP-OCT. 2023 ACTIVITY

4,589.43

Invoice Amount: \$4,589.43

Check Date: 11/15/2023

BENNETT & DEMOPOULOS, PLLC

BD Bond Refund

101-371-283.015

BLE23-0015

774.38

Invoice Amount: \$774.38

Check Date: 11/15/2023

BENNETT & DEMOPOULOS, PLLC

BD Bond Refund

101-371-283.015

BLE23-0016

13.13

Invoice Amount: \$13.13

Check Date: 11/15/2023

BLUE CARE NETWORK OF MICHIGAN

DEC. 2023 -- LEVEL 002 ACTIVE - (DETAILED SP

101-171-718.000

SUPERVISOR

556.08

101-228-718.000

INFO SYSTEMS

1,668.25

101-215-718.000

CLERK

1,890.68

101-000-243.000

COBRA (CLINTON)

556.08

101-253-718.000

TREASURER

1,668.25

101-262-718.000

ELECTIONS

1,668.25

101-265-718.000

BUILDING/GROUNDS

1,334.60

101-301-718.000

POLICE DEPT

32,252.81

101-325-718.000

DISPATCH

9,787.06

101-336-718.000

FIRE DEPT

27,025.63

101-351-718.000

LOCKUP/JAIL

556.08

101-371-718.000

BUILDING

2,446.76

592-536-718.000

PUBLIC SERVICES

2,446.76

596-528-718.000

RUBBISH

1,668.25

592-537-718.000

PUBLIC WORKS

7,451.51

588-596-718.000

SENIOR TRANSPORT

1,668.25

101-261-875.000

RETIREE - GENERAL

556.08

101-301-875.000

RETIREE - POLICE

10,343.14

101-336-875.000

RETIRES - FIRE

9,008.53

592-537-875.000

RETIREE - PUBLIC WORKS

3,225.28

Invoice Amount: \$117,778.33

Check Date: 11/15/2023

BLUE CARE NETWORK OF MICHIGAN

DEC. 2023 - - BCN LEVEL 003 - RETIREES - DET

101-261-875.000

GENERAL RETIREES HEALTHCARE

1,951.84

101-301-875.000

POLICE RETIREES HEALTHCARE

487.96

101-325-875.000

DISPATCH RETIREES HEALTHCARE

487.96

101-336-875.000

FIRE RETIREES HEALTHCARE

3,757.39

592-537-875.000

PUBLIC WORKS RETIREES HEALTHCARE

975.92

Invoice Amount: \$7,661.07

Check Date: 11/15/2023

Carlisle Wortman Associates

BD Bond Refund

101-371-283.019

BPRE23-0076 - PB23-0942

840.00

Invoice Amount: \$840.00

Check Date: 11/15/2023

Carlisle Wortman Associates

BD Bond Refund

101-371-283.019

BPRE23-0058 - PB23-0459

420.00

Invoice Amount: \$420.00

Check Date: 11/15/2023

Carlisle Wortman Associates

BD Bond Refund

101-371-283.019

BPRE23-0064 - PB20-0195

300.00

Invoice Amount: \$300.00

Check Date: 11/15/2023

COMCAST

FIRESTATION #3 - ...0147442 - NOVEMBER 2023

Invoice Amount: \$299.85

Check Date: 11/15/2023

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

	101-336-852.000	FS #3 - NOV 2023	299.85
COMCAST		Invoice Amount:	\$166.80
INV #186053114 -INTERNET - NOVEMBER 2023-		Check Date:	11/15/2023
	101-751-852.000	TOWNSHIP PARK	64.95
	101-351-852.000	VIDEO ARRAIGNMENT	101.85
CONSUMERS ENERGY		Invoice Amount:	\$395.78
MONTHLY CHGS - OCTOBER 2023 (3) -- DPW-....		Check Date:	11/15/2023
	592-537-921.000	DPW-ACCT. # 1000-2645-6283	358.92
	592-537-921.000	DPW - ACCT. # 1000-2645-6408	20.86
	592-537-921.000	477455 FIVE MILE # /31000 6777 1970	16.00
CONSUMERS ENERGY		Invoice Amount:	\$509.15
MONTHLY CHARGES - NOVEMBER 2023 (DETAIL		Check Date:	11/15/2023
	101-673-921.000	FRIENDSHIP STATION - 1000 257103478	141.17
	588-596-921.000	SENIOR TRANS 1000 2571-3478	9.01
	101-751-921.000	TWP. PARK 1000 257103262	66.93
	101-336-921.000	FIRE STATION #2 - 1000 2571-3403	292.04
VERIZON WIRELESS		Invoice Amount:	\$1,789.05
NOVEMBER 2023 WIRELESS MI DEAL ACCT # 98		Check Date:	11/15/2023
	101-371-850.000	BUILDING INSPECTOR	123.32
	101-265-850.000	BUILDING & GROUNDS	40.72
	592-537-850.000	DPW	714.67
	101-336-850.000	FIRE DEPT	256.51
	101-228-850.000	IT SERVICES	46.06
	101-751-850.000	PARKS	68.01
	101-301-850.000	POLICE DEPT	319.19
	101-325-850.000	DISPATCH	63.08
	588-596-850.000	TRANSPORTATION	49.24
	596-528-850.000	RUBBISH	76.25
	101-253-850.000	TREASURY	32.00
WOW! BUSINESS		Invoice Amount:	\$24.22
ACCT. # 012296705 - WOW -- NOVEMBER 2023		Check Date:	11/15/2023
	101-673-852.000	SENIOR UTIL	22.77
	588-596-852.000	SENIOR TRANS	1.45
CRITICAL MASS LLC		Invoice Amount:	\$2,960.40
BD Bond Refund		Check Date:	11/15/2023
	101-371-283.003	BP21-0079 - PB21-0376	2,960.40
Brightway Construction LLC		Invoice Amount:	\$2,310.00
BD Bond Refund		Check Date:	11/15/2023
	101-371-283.019	BPRE23-0058 - PB23-0459	2,310.00
BCP PLYMOUTH LLC		Invoice Amount:	\$2,160.00
BD Bond Refund		Check Date:	11/15/2023
	101-371-283.019	BPRE23-0076 - PB23-0942	2,160.00
David Sanchez		Invoice Amount:	\$2,490.00
BD Bond Refund		Check Date:	11/15/2023
	101-371-283.019	BPRE23-0073 - PB23-0754	2,490.00
Total Amount to be Disbursed:			\$145,481.59



MEMORANDUM

TO: Charter Township of Plymouth Board of Trustees
FROM: Steven D. Mann
RE: Intergovernmental Agreement re Five Mile Road Sanitary Sewer Extension
DATE: December 12, 2023

We have provided the Board of Trustees with an *Intergovernmental Agreement Between the Charter Township of Northville and the Charter Township of Plymouth for the Construction of a Sanitary Sewer Extension Along Five Mile Road* (the "Agreement").

The Five Mile corridor west of Beck Road in both Northville Township ("Northville") and Plymouth Township ("Plymouth") is currently served by existing sanitary sewers, however an extension of sewer service is necessary to serve new development located west of the Johnson Creek to Napier Road.

Stantec has recommended that the best option for the extension of sewer service is to provide a force main extension for parcels west of the Johnson Creek to tie-in with pump stations which will be privately owned and operated, which would require the removal, replacement, and upsizing of the existing sewer located along Five Mile Road in Plymouth, specifically upsizing approximately 940 feet of existing 12-inch sewer to 18-inch sewer and the installation of approximately 1,480 feet of 4-inch force main including crossings at the railroad and at the Johnson Creek (the "Project");

The Agreement provides, in pertinent part, as follows:

1. The Engineer's Estimate for the Project is \$2,375,000.
2. MITC has been awarded a HUD grant of \$2,000,000 for the Project. The parties will share Project costs in excess of grant funds in proportion to the flow contribution estimated by the engineer (86% Plymouth Twp., 14% Northville Twp.)
3. Northville will continue as Responsible Party to administer the HUD grant on behalf of MITC.
4. Northville will administer the Project, finalize design, bidding, contracting and manage construction.
5. Northville is granted permission to conduct work within Plymouth rights-of-ways for purposes of planning, designing and constructing the Project.
6. If Project bids exceed the Engineer's Estimate, then no construction contract may be awarded without first receiving Plymouth's written approval.

7. The grant is anticipated to be an advance payment grant, but if it turns out it is structured as a reimbursement grant, then both Plymouth and Northville shall front all necessary costs for the Project, prorated 86% (Plymouth)/14% (Northville), and be reimbursed from future grant proceeds.
8. Plymouth officials will be named as additional insureds under the construction contract.
9. Upon substantial completion of the Project, ownership shall be turned over to Plymouth. Plymouth shall then transfer ownership to WTUA.
10. If the award of a construction contract has not been made by Oct. 1, 2024, then the agreement automatically terminates.

Action Requested: Approve the Intergovernmental Agreement and authorize the Supervisor and Clerk to execute same when in final form including such revisions or updates as may be recommended by the Township Attorney.

Plymouth Township Resolution # 2023-12-12-99
Intergovernmental Agreement
Between the Charter Township of Northville and
the Charter Township of Plymouth for the
Construction of a Sanitary Sewer Extension Along Five Mile Road

This Agreement is entered into this _____ day of _____, 2023 by and between the Charter Township of Northville (“Northville”) and the Charter Township of Plymouth (“Plymouth”, together with Northville, the “Parties”).

WHEREAS, the Five Mile corridor west of Beck Road in both Northville and Plymouth is currently served by existing sanitary sewers, however an extension of sewer service is necessary to serve new development located west of the Johnson Creek to Napier Road; and

WHEREAS, Stantec has recommended that the best option for the extension of sewer service is to provide a force main extension for parcels west of the Johnson Creek to tie-in with privately owned and operated pump stations, which would require the removal, replacement, and upsizing of the existing sewer located along Five Mile Road in Plymouth, specifically upsizing approximately 940 feet of existing 12-inch sewer to 18-inch sewer and the installation of approximately 1,480 feet of 4-inch force main including crossings at the railroad and at the Johnson Creek (the “Project”); and

WHEREAS, Stantec’s Estimate of Probable Construction Cost for the Project is \$2,375,000 and is attached hereto at Exhibit A and made a part hereof (the “Engineer’s Estimate”); and

WHEREAS, the Project will be located in Plymouth but will serve properties in both Northville and Plymouth; and

WHEREAS, Stantec has estimated that Plymouth will contribute approximately 86% of the flows to the Project and that Northville will contribute approximately 14% of the flows to the Project; and

WHEREAS, in 2022 the Michigan International Technology Center Redevelopment Authority (“MITC”) was awarded a \$2,000,000 Community Project Funding Grant administered by the Department of Housing and Urban Development (“HUD”) to pay part of the cost of the Project (the “Grant”); and

WHEREAS, the Parties have been advised that the Grant is anticipated to be advance funded by HUD (i.e., Grant funding to be received prior to construction), as opposed to a reimbursement-type Grant, however the exact structure has not been confirmed; and

WHEREAS, as Northville serves as the administrator for MITC, it was named as the Responsible Entity for purposes of the Grant; and

WHEREAS, as the Responsible Entity, Northville will oversee administration of the Grant and bidding and construction of the Project; and

WHEREAS, once constructed, the Project will be turned over to the Western Townships Utilities Authority ("WTUA") to own and operate; and

WHEREAS, it is necessary for purposes of the Grant and for purposes of coordinating construction of the Project that the Parties enter into this Intergovernmental Agreement (the "Agreement").

NOW, THEREFORE, the Parties agree as follows:

1. Recitals Part of Agreement. The foregoing recitals are hereby incorporated into and made a part of this Agreement, including all defined terms referenced therein.

2. Responsible Party. Northville shall serve as the Responsible Party for the Grant.

3. Administration and Construction of Project. Northville is hereby authorized to continue as administrator for the Project, and to administer all necessary design finalization, bidding, contracting, management and construction of the Project, provided that if construction bids exceed the Engineer's Estimate, then no award shall be made without the prior written approval of Plymouth. Northville shall comply with all applicable laws, regulations, Grant requirements and HUD requirements in respect of construction of the Project.

4. Authorization to Work in the Rights of Way. For purposes of planning, design and construction of the Project Northville is hereby authorized to conduct work within the rights of way located in Plymouth.

5. Allocation of Costs. All costs for the Project shall be paid for by MITC and to the fullest extent possible such costs shall be reimbursed from proceeds of the Grant. Costs exceeding the Grant funding shall be paid for by MITC from contributions prorated based on anticipated flow with Plymouth contributing 86% of such costs and Northville contributing 14% of such costs, with the expectation that such contributions from Plymouth and Northville will be reimbursed by MITC from future collections of tax increment revenues from eligible properties within the MITC district. In the event that the Grant is not an advance-funded Grant, then the Parties agree that both Plymouth and Northville shall front all necessary costs for the Project, prorated 86% (Plymouth)/14% (Northville), and be reimbursed from future Grant proceeds. Northville, upon completion of the Project, shall furnish Plymouth with a statement of actual costs of the Project. Actual costs shall be documented by invoices from third-party vendors, consultants, and contractors.

6. Insurance. Northville shall ensure that the contract for construction requires that Plymouth, its officials, officers, employees, and agents to be listed as additional insureds on the contractor's insurance policy for general liability, automobile liability, and excess or umbrella coverage. Northville shall ensure that the contract for construction requires the contractor to maintain worker's compensation coverage as required by state law.

7. Substantial Completion. Upon substantial completion of construction of the Project, or such later time if required by the Grant, ownership of the Project shall be transferred to Plymouth. Plymouth shall then transfer ownership of the Project to WTUA.

8. Termination. In the event that the award of a construction contract for the Project has not occurred by October 1, 2024, then this Agreement shall terminate.

9. Entire Agreement. This Agreement contains the entire agreement between the Parties. This Agreement incorporates all prior agreements and promises between the parties, whether written or oral.

10. No Assignment. This Agreement is not assignable by either party.

11. Severability. If any provision of this Agreement is determined by a court of competent jurisdiction to be invalid or unenforceable, the remaining provisions of this Agreement shall nonetheless remain in full force and effect.

12. Governing Law. This Agreement shall, in all respects, be governed by, and construed in accordance with, the substantive federal laws of the United States and the laws of the State of Michigan and venue for any dispute shall lie in Wayne County, Michigan

13. Notice. All notices, certificates or communications required or permitted by this Agreement shall be in writing, signed by an authorized representative of the party giving notice and personally delivered, sent by electronic communications via e-mail, sent by recognized overnight courier or mailed by registered or certified mail, postage prepaid, return receipt requested, addressed to the respective parties at the addresses listed below:

If to the Northville: Charter Township of Northville
44405 Six Mile Road
Northville, MI 48168
Attention: Mark Abbo, Supervisor
(248)348-5800
mabbo@twp.northville.mi.us

If to the Plymouth: Charter Township of Plymouth
9955 N. Haggerty Road
Plymouth, MI 48170
Attention: Kurt Heise, Supervisor
Phone: 734-354-3201
email: kheise@plymouthtwp.org

Notice shall be deemed served upon 1) the date of personal delivery, 2) the date of transmission of the electronic correspondence provided that the sender has received a confirmation of electronic transmission and if not then three business days after the date of transmission, 3) one day after delivery by a recognized overnight courier, or 4) three days after mailing by registered or certified mail.

14. Execution. This Agreement may be executed in counterparts with the same effect as if the signature on each such counterpart were upon the same original Agreement. Each copy of the Agreement executed in compliance with this Section shall be deemed an executed original for all purposes.

IN WITNESS WHEREOF, the parties hereto executed this Agreement on the date set forth above.

CHARTER TOWNSHIP OF NORTHVILLE

Mark Abbe, Supervisor


Cynthia L. Jankowski, Township Clerk

CHARTER TOWNSHIP OF PLYMOUTH

Kurt Heise, Supervisor

Jerry Vorva, J.D., Township Clerk

EXHIBIT A **Estimate of Probable Construction Cost**

STANTEC CONSULTING MICHIGAN - ENGINEER'S OPINION OF CONSTRUCTION COST					
		WTUA Five Mile Corridor Sewer Improvements 5 Mile Force Main Construction			
<div>Conceptual Preliminary Final (As Bid)</div>		<div>Project Number: Prepared By: Checked By:</div>		<div>2075057506 DEM SNC February 15, 2023</div>	
DESCRIPTION		QUANT.	UNIT	UNITCOST	TOTAL COST
Items to Complete					
1	General Conditions and Mobilization, 5% max	1	LS	\$116,000.00	\$116,000
2	Utility Exploration and Confirmation, 3% max	1	LS	\$70,000.00	\$70,000
3	Audio/Video Road Survey, 0.5% max	1	LS	\$11,600.00	\$11,600
4	Dewatering	1	LS	\$100,000.00	\$100,000
5	Tree, 6" - 10" DBH, Remove	3	EA	\$900.00	\$2,700
6	SESC - Sit Fence	2000	LF	\$3.30	\$6,600
7	SESC - Inlet Filter	1	EA	\$165.00	\$165
8	Existing Culvert, 18-inch, Remove and Replace	6	LF	\$200.00	\$1,200
9	Existing Sewer, 12-inch, Remove	836	LF	\$20.00	\$16,720
10	Remove Existing Sanitary Structure	4	EA	\$700.00	\$2,800
11	4-inch Force Main - Directional Drill	1325	LF	\$310.00	\$410,750
12	4-inch Force Main in 10-inch steel casing	155	LF	\$460.00	\$71,300
13	10-inch Steel Casing - Jack & Bore	155	LF	\$1,300.00	\$201,500
14	18-inch Sanitary Sewer - Open Cut	836	LF	\$600.00	\$501,600
15	Sanitary Manhole, 48-inch, Pre-cast Concrete	3	EA	\$9,000.00	\$27,000
16	Sanitary Manhole, 72-inch, Pre-cast Concrete	2	EA	\$13,000.00	\$26,000
17	Connect to existing Sanitary Sewer	2	EA	\$15,000.00	\$30,000
18	Restore Aggregate Shoulder	389	SY	\$44.00	\$17,116
19	Remove and Replace Existing Pavement, HMA	150	SY	\$100.00	\$15,000
20	Remove and Replace Existing Base Course, Conc 5-inch	150	SY	\$120.00	\$18,000
21	Traffic Control	1	LS	\$50,000.00	\$50,000
22	Restoration	1	LS	\$30,000.00	\$30,000
HUD Funding - \$1,759,000 CONSTRUCTION SUBTOTAL					\$1,759,000
CONTINGENCY				15%	\$264,000
ENGINEERING, INSPECTION, LAYOUT AND CONSTRUCTION ADMINISTRATION				20%	\$352,000
TOTAL OPINION OF PROBABLE CONSTRUCTION COST					\$2,375,000

NOTE:

The ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the CONTRACTOR's method of determining prices, or over competitive bidding or market conditions. Opinions of probable project costs and construction costs provided herein are based on the basis of the ENGINEER'S professional judgment and experience. The ENGINEER cannot and does not guarantee that proposals, bids or actual project or construction costs will not vary from the prepared opinion of probable cost. In addition, this Engineer's Opinion of Probable Cost assumes that there will not be any natural disasters, including and not limited to wildfires that will need to be removed and mitigated as part of the project.



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 12, 2023

ITEM: Assessment Services Agreement for the Township of Plymouth and Wayne County Appraisal, LLC (WCA)

PRESENTERS: Supervisor Heise

BACKGROUND: It is time to renew our 5-year agreement with Wayne County Appraisal, LLC, (WCA) for our Township Assessing services, Michigan Tax Tribunal appeals, and special projects. This agreement covers all personnel and related services for our Assessing Department. The cost for regular assessing services is once again increasing at a rate of 5 percent per contract year, starting at \$346,507 in 2024. The rest of the rate schedule (for Tax Tribunal services) can be found on page 6 of the proposed agreement.

PROPOSED MOTION: I move that the Board of Trustees adopt Resolution 2023-12-12-100, approving the Assessment Services Agreement for the Township of Plymouth and Wayne County Appraisal, LLC, for a 5-year term expiring December 31, 2028, and authorize the Supervisor and Clerk to sign on behalf of the Township.

Moved By _____ Seconded By _____

ROLL CALL:

___ Vorva ___ Curmi, ___ Buckley, ___ Monaghan, ___ Doroshewitz, ___ Stewart, ___ Heise

**PLYMOUTH TOWNSHIP
RESOLUTION # 2023-12-12-100**

**ASSESSMENT SERVICES AGREEMENT
FOR THE TOWNSHIP OF PLYMOUTH AND WCA ASSESSING**

WHEREAS, the Township of Plymouth, hereinafter called "Township", with its principal offices located at 9955 N. Haggerty Road, Plymouth, Michigan 48170, is interested in having all non-exempt real property and all non-exempt personal property assessed and having said assessments maintained on an annual basis.

WHEREAS, WCA Assessing, d/b/a. Wayne County Appraisal LLC, with principal offices located at 38110 Executive Drive, Suite 100, Westland, Michigan 48185, hereinafter called the "Appraisers" or "Company", are interested in the contract for assessment and maintenance work for Township property effective January 1, 2024;

IT IS THEREFORE AGREED:

1. TERM

The Contract will commence on January 1, 2024 and terminate on December 31, 2028.

2. GENERAL

This contract is inclusive of prior contracts and amendments and includes additional appraisal personnel that used to be township positions prior to 5/2017.

3. OFFICE

The Township will furnish to the Company suitable office space as determined by mutual agreement between the parties.

4. PERSONNEL

The Company will provide the services of trained and competent personnel to perform all assessment functions in accordance with the requirements of state law and good industry practice. All employees of the Company shall be professional in manner and conduct in carrying out their duties.

While working in the Township, all employees of the Company shall carry an identification card provided by the Township and shall produce it upon request. Upon termination of said contract, all identification cards and/or keys shall be returned.

It is further understood and agreed that the company is an independent contractor, and at no time shall the employees of the Company be considered Township employees.

5. EQUIPMENT AND SUPPLIES

The Township shall provide postage, copying, file cabinets, and office supplies necessary to provide the assessment function and other miscellaneous furniture required by the Company as approved by the Township. The Township shall provide sufficient telephone service to complete this contract.

6A. PERSONAL PROPERTY

The Company shall prepare and mail personal property tax forms to individuals in the Township who are liable for the payment of personal property taxes. Upon the returned receipt of said completed forms, the Company shall determine the personal property tax assessment and send out notices of assessed valuation. Estimated Assessments, as needed, shall be prepared and sent to all individuals who fail to respond to the Company's request for personal property information. All personal property audits shall be performed by an agency or company as the Township determines at the expense of the Township.

6B. MAINTENANCE - REAL PROPERTY

The Company shall annually adjust residential-classed property by neighborhood or area and shall maintain all classes of non-exempt real property values at the fifty-percent (50%) level, or as required by law.

6C. LEGISLATIVE CHANGES

Should legislative changes occur on the State, County or local level that would require significant increase or decrease in the current assessment administration process for the Township, either Township or Company reserves the right to re-negotiate this contract to reflect said changes within sixty (60) days or before January 1, of any year included within this agreement.

7. MAPS

The Township will make available to the Company reasonably accurate base maps without cost.

8. USE OF RECORDS

The Company will set up and employ a system, approved by the Township, for the accurate account of all records, field sheets, and maps, which may be taken from the files of the Township. All Township records and maps will be returned when the contract is completed. The Township reserves the right to demand the return of such records and maps in the possession of the Company at the completion of the contract. It is understood that the electronic appraisal data is wholly owned by the Township, and no electronic files will be disseminated by Company, or any other entity, without prior approval of the Township Supervisor. It is also agreed that the Township will indemnify Company to the extent allowed by law, should any request be made from any governmental agency including Freedom of Information requests, subpoenas, or similar actions arising from the requests of said electronic data. Company will make any and all records available to Township whether for response to subpoenas, freedom of Information Act request, or otherwise, at no cost to the Township.

9. COOPERATION

The Township, at its expense, will have its employees render the following services as outlined below:

- A. Grant access to official records pertinent to the work.
- B. Furnish and locate correct property descriptions where same are not clear on the maps.

10. INSURANCE COVERAGE AND INDEMNITY

- A. The Company shall be liable to the Township and hereby agrees to indemnify and hold harmless the Township and any of its officers, employees, volunteers, and/or elected officials, from and against any and all claims arising out of the performance of the services rendered hereunder and/or caused by any negligent conduct, intentional conduct, or act of any of its employees.

The Certificate of Insurance shall contain the following language: The Charter Township of Plymouth, its officers, agents, employees, elected and appointed officials, departments, boards, and commissions are additional insureds. Any insurance or self-insurance maintained by any of them shall be in excess of the Assessor's insurance and shall not contribute to it. In the event of a claim being made hereunder by one insured for which another insured is or may be liable, then this policy shall cover the insured against whom a claim is or may be made in the same manner as if separate policies had been issued to each insured hereunder. Assessor shall provide the Township with all applicable Certificates of Insurance, and with the provision of the insurance policy or endorsement regarding cancellation, nonrenewal, and any similar notice concerning the effectiveness of the policy of insurance.

The Company will carry the following insurance coverage at all time during this agreement:

- a. Comprehensive general liability insurance covering the Company and the Township and all of its officers, directors, employees, volunteers and elected officials as additional insured with not less than the following limits of liability: bodily injury or death, \$1,000,000.00 each person and subject to the same limits for each person; \$1,000,000.00 for two or more persons in any occurrence; property damage, \$1,000,000.00 each occurrence; \$2,000,000.00 annual aggregate.
 - b. Worker's disability compensation insurance, securing compensation for the benefit of the employees of the Company only as required by Worker's Disability Compensation Act of the State of Michigan.
- B. The Company shall also carry professional liability and errors and omissions insurance with not less than \$1,000,000.00 limit of liability for each claim and in the aggregate including claim expenses. However, the Township understands that it cannot be listed as an additional insured under this type of policy.
- C. All required insurance shall be maintained with responsible insurance carriers qualified to do business in the state of Michigan. As soon as practicable upon execution of this contract and upon commencing any performance hereunder, the company shall deposit with the Township copies of the previously mentioned

policies of insurance or certificates therefore, during the duration of this contract, a copy of said insurance or certificate would be given to the Township Clerk at the beginning of each year.

- D. The Company shall not be held liable for any damages caused by strikes, explosions, war, pandemic, fire, or act of nature that might stop or delay the progress of work.

11. PUBLIC RELATIONS

During the progress of the work, the Company and its employees shall endeavor to promote understanding and amicable relations with taxpayers and the public. Media contact, interviews, articles and other publicity shall not be conducted by the Company, its representatives or employees unless such has been authorized in writing by the Township Supervisor.

12. DAY-TO-DAY PROBLEMS

The Company shall handle all day-to-day assessing problems of the Township, including but not limited to, the processing of telephone calls and attending conferences concerning specific appraisal problems.

13. ASSESSMENT SCHEDULES

The Michigan State Tax Commission Assessors Manual, currently used in the Township, or such other Manual approved by the Michigan State Tax Commission, shall be the assessing schedule used in the evaluation of all buildings.

14. RECORD CARDS

The Company will maintain all property record cards in a form currently in use and as required by the Michigan State Tax Commission. All cards will contain the property owners name, address of property, parcel identification number, and description. The Company will complete all property record cards with the information as listed above and otherwise mentioned in these specifications. Building measurements will be furnished by the Company. A sketch of each structure will be shown on the property record card. An inspection will be made when changes to properties become known.

15. VALUATION OF ALL CLASSES OF REAL PROPERTY

Changes, if any, in the type of construction or improvements and additions will be recorded by component parts, such as foundation, basement, wall construction, roof, exterior finish, heating system, fireplaces and stacks, plumbing fixtures, tiling, age (estimated if not obtainable), condition, depreciation, and general quality of construction.

These cards will be returned by the field staff to the office where they will be appraised, checked, and computed by the Company.

16. VALUATION OF LAND

Upon completion of data entry of improvements, the appraisers will make careful investigation of any change in the fair value for all types of land. Where necessary and feasible, sales data will be secured by the Appraisers covering fair sales which will be analyzed, checked, and recorded. All sales shall be categorized by the Appraiser as agricultural, residential, industrial, commercial, or developmental, and used in the respective types. Owners, realtors, banks, and others will be asked to supply information relative to sales of property within the area covered by these specifications.

17. UNIT LAND VALUES

The Company will establish and/or maintain unit values for all properties. When a front foot unit value is not practical, acreage or square foot unit of value will be used. Unit values will be placed on a large outline map known as the Land Value Map.

18. LAND VALUE TABLES

The Company will provide and/or maintain land valuation formulae and tables for the computation of the valuation of irregular-shaped lots or plots. Lots which are of greater or less depth than the standard depth on which the unit front foot prices are based, shall be adjusted by depth factor tables or other suitable methods.

A brief description of each lot or parcel of land, together with the valuation computation, will be entered on the property card herein before described. The Company will make adjustments in the value to compensate for topographical irregularities, such as high banks, steep slopes, swamps, irregular shape, or anything that may detract from or enhance the normal usefulness of the land.

19. REVIEW OF PROPERTIES

Upon completion of field and office computation, final field review of all land and buildings will be made by experienced and qualified Company employees. The purpose of this final review is to account and adjust for factors which may have a direct bearing on the market value or equitable relationship to other properties, such as location, obsolescence, architectural qualities, desirability, and resale value.

20. COMPLETION

The Company shall complete all activities in a timely manner to conform with the requirements of State law and Township ordinances. Time is of the essence in the completion of this Contract.

21. INSTRUCTION

The Company will, upon request of the Township, instruct the personnel in the Township office in the use of the information and data furnished by the Company so that the system may be maintained through future years.

22A. DEFENSE OF VALUES

A responsible member of the Company shall be available for all local Board of Review proceedings.

22B. MICHIGAN TAX TRIBUNAL PROCEEDINGS

The Company will represent the Township in each Michigan Tax Tribunal appeal including appeals pending on the date of this Contract in which the Township requests the Company to represent it. The Company will report quarterly to the Township the status of Tribunal appeals. The Company will handle the first fifteen (15) small claims cases each year at no additional cost.

22C. MICHIGAN TAX TRIBUNAL LEGAL FEES

The Township representation for all Michigan Tax Tribunal petitions not in the Small Claims Division, shall be provided by legal counsel possessing experience in the representation of municipalities before the Michigan Tax Tribunal at the rate of:

January 1, 2024 to December 31, 2024	\$206.00/hour
January 1, 2025 to December 31, 2025	\$216.30/hour
January 1, 2026 to December 31, 2026	\$227.10/hour
January 1, 2027 to December 31, 2027	\$238.50/hour
January 1, 2028 to December 31, 2028	\$250.40/hour

22D. MICHIGAN TAX TRIBUNAL PARA-LEGAL FEES

The Para-Legal services for all Michigan Tax Tribunal petitions not in the Small Claims Division, shall be provided by the company, which possesses experience in the representation of municipalities before the Michigan Tax Tribunal at the rate of:

January 1, 2024 to December 31, 2024	\$178.11/hour
January 1, 2025 to December 31, 2025	\$187.02/hour
January 1, 2026 to December 31, 2026	\$193.37/hour
January 1, 2027 to December 31, 2027	\$206.19/hour
January 1, 2028 to December 31, 2028	\$216.50/hour

22E. MICHIGAN TAX TRIBUNAL ASSESSMENT SERVICES PLUS SPECIAL PROJECTS

Assessment services rendered by the Company in Michigan Tax Tribunal matters shall be provided to the Township at the rate of:

Title	Beginning 1/01/24	Beginning 1/01/25	Beginning 1/01/26	Beginning 1/01/27	Beginning 1/01/2028
Appraiser Aide	\$46.97	\$49.32	\$51.78	\$54.37	\$57.09
Appraiser	\$77.68	\$81.56	\$85.64	\$89.92	\$94.92
Level III	\$137.58	\$144.46	\$151.68	\$159.27	\$167.23
Assessor	\$157.91	\$165.81	\$174.10	\$182.80	\$191.94

Hourly fee included the fringe package and overhead for the Company

22F. Michigan Tax Tribunal Legal and Assessment Services and requested Special Projects are separate from normal assessment and appraisal functions and are not a part of the fees described in paragraph 23A with the exception of the first fifteen (15) small claims cases.

23A. PAYMENT

The Township shall pay the Company as follows:

January 1, 2024 to December 31, 2024.....	\$346,507
January 1, 2025 to December 31, 2025.....	\$363,833
January 1, 2026 to December 31, 2026.....	\$382,024
January 1, 2027 to December 31, 2027.....	\$401,126
January 1, 2028 to December 31, 2028.....	\$421,182

Payment shall be made in twelve (12) equal installments due on the tenth (10th) day of each month.

23B. The Township and Company will meet to resolve any inequities resulting from unusual circumstances such as, but not limited to, a dramatic increase in the number of new building permits, a need for reappraisal of existing construction, an outside appraisal required for litigation, or changes in State laws which would alter or change the quantity of work to be performed to a substantially lesser or greater amount.

25. TRANSFER OF CONTRACT WORK

The Company shall not assign or transfer the Contract, or any interest therein, without prior written approval from the Township.

26. TERMINATION PRIOR TO COMPLETION

In the event that either party shall be in substantial non-compliance with the terms of this agreement, the other party shall give the defaulting party written notice of said breach and thirty (30) days to cure the breach. If the Company fails to cure any breach within thirty (30) days after such notice, the Township may terminate this Contract immediately without further notice or liability to the Company, other than for permitted fees and expenses accrued through the date of termination.

27. DISCLOSURE OF INFORMATION

Disclosure of appraisal information to any individual, firm, or corporation, unless required by law, other than to appropriate public officials and their authorized agents, is expressly prohibited.

28. PREPARATION OF TAX FORMS

The Company will prepare and submit all County and State Tax Commission forms relating to property assessment.

29. ALLOCATION AND APPORTIONMENT

The Company will represent the Township in all allocation and apportionment procedures.

30. MILLAGE, BONDS, AND SPECIAL ELECTIONS

The Company shall prepare all information relating to assessment necessary to the Township for millage as well as special election and bond issues.

31. REPRESENTATION BEFORE OTHER GOVERNMENTAL AGENCIES

The Company will represent the Township before all other governmental agencies in all matters relating to assessment procedures with prior written approval of the Township Supervisor.

32. APPLICABLE LAW

This Contract is entered into subject to the charter and ordinances of the Township and the applicable laws of the State of Michigan.

33. NONDISCRIMINATION

The Company agrees that in the performance of this contract neither the Company nor any person acting on its behalf will refuse to employ or refuse to continue in any employment any person because of race, creed, color, national origin, sex, or age. The Company will in all solicitations or advertisements for employees placed by or on behalf of the Company state that all qualified applicants shall be considered for employment without regard to race, creed, color, national origin, sex, or age.

34. AUTHORITY

The Township Supervisor and Clerk possess complete authority by resolution of the Township Board of Trustees or otherwise to execute this agreement on behalf of the Township.

WITNESSES:

WAYNE COUNTY APPRAISAL LLC

By: _____
 Doug Shaw,
 Member

WITNESSES:

TOWNSHIP OF PLYMOUTH:

By: _____
 Kurt Heise, TOWNSHIP SUPERVISOR

By: _____
 Jerry Vorva
 CLERK

STATE OF MICHIGAN)
)ss
 COUNTY OF WAYNE)

I, _____, a Notary Public in and for said County, in the State aforesaid, do hereby certify that on the _____ day of _____, 2018, WCA Assessing., doing business as Wayne County Appraisal LLC, known to me to be the person whose name is subscribed to on the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed, and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

 NOTARY PUBLIC

_____ County, Michigan

My Commission Expires: _____

STATE OF MICHIGAN)
)ss
 COUNTY OF WAYNE)

Be it remembered that on this _____ day of _____, 2018, before me, the undersigned, a Notary Public in and for the County and State aforesaid, came , Kurt Heise, Supervisor of the Township of Plymouth, and Jerry Vorva, Clerk of the Township of Plymouth, a Municipal Corporation duly organized, incorporated and existing under and by virtue of the laws of the State of Michigan, known to me to be the persons who executed the foregoing instrument of writing on behalf of said Municipal Corporation, and such persons duly acknowledged the execution of the same to be their act and deed of said Municipal Corporation.

In testimony whereof, I have hereunto set my hand and affixed by official seal the day and year last above written.

 NOTARY PUBLIC

_____ County, Michigan

My Commission Expires: _____



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 12, 2023

ITEM: Revisions to Township Park Rules & Regulations

PRESENTERS: Supervisor Heise, Environmental Services Coordinator Visel

BACKGROUND: Rules and Regulations for our Township parks have not been updated since February of 2020. Based on feedback from both our Park Supervisor and Sarah Visel, who is responsible for park shelter reservations and other park oversight items, we have updated our rules on issues such as hours of operation, shelter availability and fees, and dog regulations. The policy changes are noted in red in the attached draft Park Rules and in the attached Excel spreadsheet concerning shelter availability and fees.

If we want to discuss allowing dogs on leashes tonight, this would be the time. Any changes in this area, however, should take effect early in the new year and under a separate policy. It may also likely require ordinance revisions if made permanent.

To save time and increase productivity at our meeting, I would encourage you to contact me or Sarah with any questions or comments you might have ahead of time.

PROPOSED MOTION: I move to approve Resolution No. 2023-12-12-101, authorizing the adoption of the revised Park Rules, as amended, to become effective January 1, 2024.

Moved By _____ Seconded By _____

ROLL CALL:

___Vorva___ Curmi, ___Buckley, ___Monaghan, ___Doroshewitz, ___Stewart, ___Heise

PLYMOUTH TOWNSHIP
RESOLUTION # 2023-12-12-101
CHARTER TOWNSHIP OF PLYMOUTH
PARK RULES

As adopted by the Board of Trustees

December 12, 2023

1. PURPOSE AND APPLICATION OF RULES

The Plymouth Township Parks are available to the residents of the Community for casual, unscheduled, informal, unorganized, recreational use. These rules apply to all Township Parks and can only be amended by the Township Board.

2. DEFINITIONS

RESIDENT GROUP shall be defined as a corporation, firm, partnership, association or other legal entity with its registered office located in Plymouth Township; a family outing sponsored by a Plymouth Township resident; a church, scout group, or youth sports group located in Plymouth Township; a Plymouth-Canton private or public school group, scout group, or youth sport group; a formally organized Plymouth Township homeowner's group; or a non-profit Community group or church, (e.g.) Rotary, Kiwanis, etc., whose membership substantially resides in the Plymouth Community (Plymouth Township and City).

NON-RESIDENT GROUP shall be defined as any group, company or individual not defined as a resident group, even though an employee of the business or member of the group resides in the Township.

WEEKEND shall be defined as Friday, Saturday or Sunday.

WEEKDAY shall be defined as Monday, Tuesday, Wednesday or Thursday.

HOLIDAY shall be defined as any holiday observed by the Township as stated on the Event Calendar on the Township's website.

3. FEES

Registration and additional fees are set by the ~~Township Board~~ Supervisor with prior notification to the ~~Township Board~~ and may be subject to change without notice. Additional fees may be assessed for violation of these rules due to clean up costs, additional services and damage repair. Current fees are posted at Parks and Recreation, at www.plymouthtwp.org and can be obtained by calling 734-414-1459.

4. PAVILION & SHELTER RESERVATIONS

Pavilion and Shelter use shall be by reservation only.

RESERVATION PROCEDURE

Reservations must be made in person only at the Division of Public Services. Dates cannot be held or "penciled" in. Reservations are made based on Residency as defined in Section 2 of this document as follows:

Resident Group:

Reservations by resident groups shall be accepted beginning in January. The reservation date will be posted on the Township website for the current reservation year.

Non-Resident Group:

Reservations by non-resident groups shall be accepted beginning at 8:00 am the 1st (first) Monday in April of each reservation year.

Reservations must be made on the Township's form and include payment by check, cash or credit/debit card (a 3% convenience fee will be charged). Misrepresentation of residency may be subject to forfeiture of access to park reservations.

RESERVATIONS REQUIRING TOWNSHIP APPROVAL

Reservation of a shelter or pavilion for more than one day, use of park facilities for an organized activity other than an informal gathering or picnic, or use of more than one shelter/pavilion requires approval by the Township Supervisor or designee in addition to a permit. Special after hours permits shall be authorized only as provided in the Parks and Playground Areas Ordinance.

LIMITATIONS ON PARK RESERVATIONS

The intent of the following requirements is to make the park pavilion and shelters available to as many Township Resident Groups as possible.

Resident Group:

A Resident Group as defined in this document (see page 1) may reserve a pavilion or shelter as described below:

Weekends (Friday, Saturday, Sunday)

Reservations shall be on a first-come, first-served basis; however, where requests for multiple reservation dates are submitted prior to April 1, only one (1) of the dates will be treated as a confirmed reservation. The other date(s) shall be available to other applicants, but only until March 31. After March 31, all date(s) shall be treated as confirmed reservation(s). That is, an applicant can only have one confirmed date until March 31. After March 31, unconfirmed dates, unless otherwise chosen by another applicant, become confirmed reservation(s). The applicant may designate which of the dates chosen shall be first treated as confirmed.

All reservation dates requested after April 1 shall be subject to availability on a first-come, first-served basis.

Holiday Reservations

Holiday reservations shall require written approval by the Township Supervisor or designee based on concurrently scheduled activities, capacity, required services and related considerations.

INSURANCE REQUIRED FOR ALL GROUPS THAT FUNCTION UNDER A TAX I.D.

Any group (resident or non-resident) that functions under a tax I.D. number requires general liability insurance for their use of a pavilion or shelter for the day/season. The insurance policy requirements are subject to change and are available on the Township's website and at the Division of Public Services.

The policy and accompanying waiver forms must be provided to the Division of Public Services no later than two (2) weeks prior to the reservation date. It is the responsibility of the person who signs the permit to ensure that the insurance policy is on file with the Township.

Those that fail to submit the proper insurance documents by 4:00 pm on the two (2) week deadline date provided on the issued permit will be removed from the system and the date will be open and available for others to reserve. **NO REFUND SHALL BE GIVEN.**

DATE CHANGE REQUESTS

Date change requests are allowed as follows:

- Requests are only taken for the current year.
- Request must be made a minimum of five (5) days prior to original reservation date.

5. HOURS

Park hours are 8 a.m. to 9 p.m. April through September, and 8 a.m. to 6 p.m. October through March, unless posted otherwise on the Township website. Park hours are subject to change without prior notification. Exceptions will include all league-scheduled activities, or any events approved in writing by the Supervisor or designee.

6. PROCEDURES FOR SHELTER/PAVILION

EQUIPMENT, CLEAN UP

Refuse in and around the pavilion or shelter shall be deposited in designated containers. All floors shall be swept and tables wiped down. Brooms and dustpans are available.

The large (main) pavilion comes equipped with a food preparation area including a sink, countertop and commercial refrigerator with limited cold storage capabilities that is available for use to those who have rented the pavilion and paid an additional fee. This area must be cleaned and wiped down prior to departure time. Any items left in the refrigerator after use of the pavilion will be disposed of by park staff.

Shelter 2 comes equipped with a food preparation area including a household size refrigerator that is available for use to those who have rented the Shelter and paid an additional fee. Any items left in the refrigerator after use will be disposed of by park staff.

The 4 Seasons pavilion comes equipped with a small kitchen area including a sink, household size refrigerator and countertop area. This area must be cleaned and wiped down prior to departure time. Any items left in the refrigerator after use of the pavilion will be disposed of by park staff.

No water balloons, silly string, or use of chalk, markers, Sharpies, paint, etc., for writing, graffiti, or marking on any walls, floors, sidewalks, or any structures or things at any of the pavilions or park property.

Permittee will be responsible to leave the pavilion, shelter and surrounding grounds clean and orderly, as determined by parks and recreation staff inspection standards. Failure to leave the pavilion or shelter and surrounding grounds in a clean and orderly condition may result in forfeiture of access to park reservations and/or a fee assessed.

MAXIMUM CAPACITIES

The maximum capacities of the pavilion and shelters shall not be exceeded. Failure to honor maximum capacity limits may result in forfeiture of access to park reservation, as well as ejection from the park.

7. WEDDINGS

Wedding ceremonies are permitted subject to park rules. Wedding receptions are not permitted.

8. ALCOHOL

The use or possession of alcohol or alcoholic beverages is prohibited.

9. CANCELLATIONS

Permittees who know they will not be using the reservation are encouraged to notify the Division of Public Services in order to allow for other use(s) of the facilities. **NO REFUNDS SHALL BE GIVEN.**

10. INCLEMENT WEATHER

To protect the safety of both park patrons and park staff should the National Weather Service issue a severe weather warning the Township will vacate and close the park. No refunds will be given.

11. CONDUCT

PEACEFUL ENJOYMENT

All park users are expected to conduct themselves in a manner conducive to peaceful enjoyment of the facilities by all park users. Disorderly conduct by park users may be subject to forfeiture of access to park reservations, ejection from the park, and/or prosecution under the Parks and Playground Areas Ordinance.

VENDORS

Vendors are allowed for special events upon written approval of Township Supervisor or designee.

12. BANDS, BULLHORNS and OTHER COMMUNICATION SYSTEMS

Bands, karaoke, bullhorns or P.A. systems, will only be allowed upon written request to the Township Supervisor at least three (3) days in advance of the event. Permission may only be granted by the Supervisor or designee in writing.

13. ANIMALS

Possession of animals in Township Parks is prohibited under Township ordinance (VII-7.02). Violators may be ejected and/or subject to prosecution under the Parks and Playground Ordinance, other ordinances and/or state law. *(Dogs on leashes will require ordinance amendment)*

14. NO STAPLES, ETC.

No staples, nails or tacks are to be used on picnic tables or on building surfaces. Park users violating this rule may be subject to forfeiture of access to park reservations and cost of repairs.

15. NO TAPE OR ADHESIVES ON STRUCTURES

Tape and Adhesives shall not be used to affix anything to the framework of the Pavilions or Shelters. Park users violating this rule may be subject to forfeiture of access to park reservations and cost of repairs. Tape can be used to affix tablecloths and decorations to picnic tables.

16. MOTOR VEHICLES/PARKING

DEFINED

For purposes of this section, 'Motor Vehicle' is a car, truck, motorcycle, or similar motorized transportation system that requires a driver's license from the State of Michigan or other jurisdiction. See also Rule 30 for other motorized devices.

MAX. SPEED 5 MILES/HR

No person shall operate a motor vehicle on the roadway in excess of five (5) m.p.h.

MOTOR VEHICLES LIMITED LOCATION

Motor Vehicles must remain upon the roadway and designated parking areas only. Motor vehicles are subject to the provisions of Township Ordinances. Parking shall be in designated areas only – no parking in the roadway. Cars and/or trucks unloading picnic supplies are not allowed on the grass, concrete aprons or sidewalks of the pavilion or shelters. Motor vehicles can be towed for non-compliance.

HANDICAPPED PARKING LAWS ENFORCED

All designated handicapped parking areas shall be reserved for vehicles with authorized, state issued handicap permits.

ADDITIONAL PARKING REQUIRED

If parking requirements for your group exceed the parking available at your reserved shelter or pavilion, overflow parking may be available in the parking area provided near the baseball diamonds.

17. SIGNS

No signs are allowed except temporary signs identifying a group location under a permit. Please refer to Rule No. 14 and 15.

18. EQUIPMENT/GRASS AREA ACTIVITIES

Badminton, bocce ball, "catch", Frisbee and volleyball are just a few of the many activities allowed in the grass areas of the Park. No equipment is available for use. Horseshoes and lawn darts are not allowed. Please see the Park staff for any proposed lawn game not listed above. Please check with Park staff for areas to set up volleyball and badminton nets. Equipment/activities requiring additional approval include inflatables, trains, or any similar amusement equipment. Food trucks, ice cream trucks and similar food/beverage vehicles also require additional approval.

19. FISHING POND

Fishing in the pond is allowable but normal state fishing laws prevail. Contact the Michigan Department of Resources for the fishing license requirements. Please try to limit catch of trout and bass to two (2) per fishing person or family. Remember, "Catch and Release" will help extend this important recreation resource. Ice fishing is strictly prohibited.

20. FIRES/GRILLS

There shall be no fires except in self-contained grills, stoves or containers specifically designed for such. Cooking under the roof of any shelter/pavilion is strictly forbidden. **Shelter 1 and the Pavilion have two (2) "Super Grills" in the immediate area of the site which are four (4) feet wide.**

Shelter 2 and the Lake Pointe Shelter each have a three (3) compartment grill. Deep frying is strictly prohibited.

Please note that pouring water onto the grills is prohibited. Violators may be subject to forfeiture of access to park reservations and/or ejection.

21. NO SMOKING

Smoking is prohibited in all Plymouth Township Parks. 'Smoking' is defined as the use of tobacco, marijuana, or any other of its derivatives, or the use of vapor products, nicotine alternatives, or any device designed to facilitate the consumption or use of such products.

22. PAVILION FIREPLACE

The pavilion fireplace is available for use; however, wood is not provided. Do not pour water into the pavilion fireplace.

23. ELECTRICITY

Electricity is available at each of the structures in the parks. Outlets are located in the walls at the shelters and the pavilions.

24. BASEBALL DIAMONDS

The baseball diamonds are available on a first-come, first-served basis except when they are utilized by junior baseball leagues. These leagues utilize the fields from early April – July and from Mid-August – October. During these months, the fields are open to Park patrons Monday – Friday from Park opening until 3:00 pm, and they are available Saturdays (after the end of Little League Season) from 2:00 pm to Park closing and Sundays from Park opening until Park closing **UNLESS** the junior baseball leagues have scheduled make-up games. The Park may also host Baseball Tournaments that are played on selected weekends.

25. CANOPY TENTS

Canopy tents (10'x10') are allowed on a restricted basis. Please speak with a member of the park staff before erecting a canopy tent.

26. SPRAYSCAPE

The SprayScape is open to all park patrons from the Saturday of Memorial Day weekend through Labor Day. Daily operating hours for the SprayScape are from 10:00 am – 7:30 pm. SprayScape Rules and Regulations are posted at the SprayScape and designed to ensure the safety of all citizens using the park.

SprayScape Rules and Regulations

1. SprayScape is an unsupervised area. Adult supervision is recommended.
2. Footwear is recommended.
3. Climbing on the structures is strictly prohibited.
4. NO skateboards, in-line skates or bicycles are allowed in spray area.
5. NO glass in this area for your safety and the safety of others.

27. SLED HILL

Sled hill is open during normal park hours.

Sled Hill Rules and Regulations

1. Sled Hill is an unsupervised area. Adult supervision is highly recommended.
2. Creation of ramps or jumps is prohibited.
3. NO glass in this area for your safety and the safety of others.

28. BUS POLICY

No buses shall be permitted within any park of the Township unless approval by the Township has been granted. A written request for approval by the Township must be submitted a minimum of two (2) weeks in advance. When considering a request, the Township shall take into consideration the primary intended use of the passengers of the bus, the other uses at the time requested, and how the approval may negatively impact the capacity of the park or its individual facilities.

29. AERIAL DEVICES & FIREWORKS

The use or flight of rockets, fireworks, exploding devices, or any other aerial device, (e.g.) model planes or helicopters is strictly prohibited.

30. OTHER MOTORIZED EQUIPMENT/DEVICES/TOYS

The use of any motorized or partially-motorized wheeled device, vehicle, scooter, go-cart, golf cart, mini-bike, remote control wheeled device, toy, boat, or similar item is prohibited; this does not apply to devices or equipment exempted under the Americans with Disabilities Act (ADA).

31. EXEMPTIONS FOR TOWNSHIP-SPONSORED EVENTS

Any of the above rules may be waived at the discretion of the Township Supervisor or designee for events sponsored by the Charter Township of Plymouth.

Adopted: December 12, 2023

PROPOSED PLYMOUTH TOWNSHIP PARKS 2024 FEE SCHEDULE	CURRENT RESIDENT GROUP	PROPOSED Plymouth Township RESIDENT GROUP	CURRENT (REDUCED FEE) Service Clubs, Community Schools, Scouts, etc.	PROPOSED RESIDENT (Reduced Fee) Service Clubs, Community Schools, Scouts, etc.	CURRENT NON-RESIDENT GROUP (double resident rate) Includes Residents and businesses in the City of Plymouth	PROPOSED NON-RESIDENT GROUP (double resident rate)
Session I: 12 PM until 7 PM						
May thru September						
Shelter Reservation (Shelter 1 and 2, Lake Pointe)						
Monday thru Thursday	\$75	\$100	\$35	\$35	\$150	\$200
Friday thru Sunday	\$125	\$150	\$125	\$150	\$250	\$300
Food Preparation Area (with Shelter 2 ONLY)	\$25	\$25	\$25	\$25	\$25	\$25
Pavilion Reservation						
Monday thru Thursday	\$100	\$125	\$35	\$35	\$200	\$250
Friday thru Sunday	\$150	\$175	\$150	\$175	\$300	\$350
Food Preparation Area (with Pavilion)	\$25	\$25	\$25	\$25	\$25	\$25
4 Season Pavilion						
Monday thru Thursday	\$125	\$150	\$35	\$35	\$250	\$300
Friday thru Sunday	\$175	\$200	\$175	\$200	\$350	\$400
Session II: 12 PM until 5 PM (4 Season Pavilion Only)						
October thru April						
Monday thru Thursday	\$125	\$125	\$25	\$35	\$250	\$250
Friday thru Sunday	\$125	\$175	\$25	\$35	\$250	\$350
Wedding Ceremony (Does not include Shelter Reservation)						
Fee	\$50	\$50			\$75	\$75
*Contact the Division of Public Services to determine if reduced fees apply to your group or outing						

Reduced fee for appropriate groups to remain the same Monday - Thursday

Food Prep room fee to remain the same

Resident fees to increase by \$25

Non-resident fees to increase by \$50

Wedding Ceremony fee to remain the same



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 12, 2023

ITEM: FY2023 Budget Amendments

PRESENTER: Finance

BACKGROUND: The Uniform Budgeting and Accounting Act requires that a Township Board prepare a budget amendment as soon as it is apparent that a deviation from the original budget is necessary and the amount can be determined.

The attached amendments are reflective of activity in the General Fund, Water & Sewer Fund and Rubbish Fund and Opioid Settlement Fund. Board consideration to:

- Amend FY2023 General Fund recognizing revenue in the amount of \$413,800 and approving fund appropriations in the amount of \$28,200
- Amend FY2023 Brownfield Fund appropriations in the amount of \$46,000
- Amend FY2023 Downtown Development Authority Fund appropriations in the amount of (\$484,000)
- Amend FY2023 Law Enforcement Treasury Fund appropriations in the amount of \$300
- Amend FY2023 Capital Improvement Fund appropriations in the amount of \$1,600
- Amend FY2023 Water & Sewer Fund appropriations in the amount of \$537,000

PROPOSED MOTION:

I move that the Plymouth Township Board of Trustees hereby adopt Resolution #2023-12-12-102, authorizing various FY 2023 Budget Amendments as outlined and attached.

Moved By _____ Seconded By _____

ROLL CALL:

___Vorva___ Curmi, ___ Buckley, ___ Monaghan, ___ Doroshewitz, ___ Stewart, ___ Heise

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH**

RESOLUTION # 2023-12-12-102

FY2023 BUDGET AMENDMENT

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall located at 9955 N. Haggerty Road, Plymouth, Michigan on December 12, 2023, the following resolution was offered:

WHEREAS, the Uniform Budgeting and Accounting Act requires that a Township Board prepare a budget amendment as soon as it is apparent that a deviation from the original budget is necessary and the amount can be determined, and;

WHEREAS, the referenced amendments are reflective of activity incurred in the General Fund since the adoption of the FY2023 budget approved on November 15, 2022, and;

WHEREAS, The Board of Trustees of the Charter Township of Plymouth was presented with a proposed budget amendment for Fiscal/Calendar Year 2023, and;

WHEREAS, the Board of Trustees are satisfied with proposed budget amendment, and;

WHEREAS, the board authorizes the Finance Director or designee to amend the FY2023 Adopted Budget, hereby amended as shown on the schedule to recognize General Fund revenue of \$413,800 and to approve fund appropriations in the amount of \$28,200;

WHEREAS, the board authorizes the Finance Director or designee to amend the FY2023 Adopted Budget, hereby amended as shown on the schedule to approve Brownfield Fund appropriations of \$46,000;

WHEREAS, the board authorizes the Finance Director or designee to amend the FY2023 Adopted Budget, hereby amended as shown on the schedule to approve Downtown Development Fund appropriations of \$(484,000);

WHEREAS, the board authorizes the Finance Director or designee to amend the FY2023 Adopted Budget, hereby amended as shown on the schedule to approve Law Enforcement Treasury Fund appropriations of \$300;

WHEREAS, the board authorizes the Finance Director or designee to amend the FY2023 Adopted Budget, hereby amended as shown on the schedule to approve the Capital Improvement Fund appropriations of \$1,600;

WHEREAS, the board authorizes the Finance Director or designee to amend the FY2023 Adopted Budget, hereby amended as shown on the schedule to approve Water & Sewer Fund appropriations in the amount of \$537,000;

NOW, THEREFORE BE IT RESOLVED that the Plymouth Township Board of Trustees hereby adopt this Resolution #2023-12-12-102 authorizing the Finance Director to appropriate fund balance amending the 2023 General Fund, the 2023 Brownfield Fund, the 2023 Downtown Development Authority Fund, the 2023 Law Enforcement Treasury Fund, the 2023 Capital Improvement Fund and the 2023 Water & Sewer Fund, with total revenue in the amount of \$413,800 and total appropriations in the amount of \$127,200.

Moved by: _____ Supported by: _____

Roll Call Vote

Ayes:

Nays:

Adopted: Regular Meeting of the Board of Trustees on December 12, 2023

Jerry Vorva, Clerk, Charter Township of Plymouth

Certification

STATE OF MICHIGAN)

)

COUNTY OF WAYNE)

I hereby certify that the foregoing is a true copy of the above Resolution, the original of which is on file in my office.

Jerry Vorva, Clerk
Charter Township of Plymouth

Date

Resolution: 2023-12-12-102

**FY2023 Budget Appropriations
4th Quarter Amendments**

GL Number	Account Description	Budget Amendment	FY2023 Budgeted	FY2023 Revised
101 General Fund Appropriations				
101-215-703.000	Wages - Part Time Employees	\$ 3,100	\$ 16,700	\$ 19,800
101-215-705.000	Wages - Overtime	\$ 1,700	\$ 4,000	\$ 5,700
101-215-851.000	Wages - Overtime	\$ 2,000	\$ 2,200	\$ 4,200
101-215-920.000	Utilities - Electric	\$ 1,000	\$ 7,700	\$ 8,700
101-215-940.000	Rentals/Leased Equipment	\$ 2,000	\$ 8,700	\$ 10,700
101-336-757.000	Supplies-Operational Tools and Supplies fitness equipment donated fr Planet Fitness (revenue recognized also)	\$ 15,500	\$ 33,500	\$ 49,000
101-351-702.000	Wages-Full Time Employees	\$ 2,000	\$ 55,300	\$ 57,300
101-351-705.000	Wages - Overtime	\$ 400	\$ 1,500	\$ 1,900
101-351-705.000	Social Security/Medicare	\$ 200	\$ 4,300	\$ 4,500
101-351-716.000	Defined Contribution Retirement - 401a	\$ 300	\$ 8,100	\$ 8,400
Total 101 General Fund Appropriations		\$ 28,200		
243 Brownfield Redevelopment Authority Fund Appropriations				
243-729-801.000	Professional & Contractual Services	\$ 1,000	\$ 27,273	\$ 28,273
243-729-939.000	Professional & Contractual Services acct over budget- taxes pd to MITC	\$ 45,000	\$ 105,900	\$ 150,900
Total 243 Brownfield Redevelopment Authority Fund Appropriations		\$ 46,000		
Downtown Development Authority Appropriations				
248-727-803.000	Professional - Engineering Services correct account coverage and allow for any additional invoices that might come through	\$ 16,000	\$ 25,000	\$ 41,000
248-966-995.805	Interfund Transfers Out - Spc Asmnt Fund move to FY2024 - trf not to be made until developers finish spine road	\$ (500,000)	\$ 500,000	\$ -
Total 248 Downtown Development Authority Appropriations		\$ (484,000)		
266 Law Enforcement/Treasury Fund - Financial Appropriations				
266-312-940.000	Rentals/Leased Equipment account adjustment for lease payments	\$ 300	\$ 3,400	\$ 3,700
Total 266 Law Enforcement/Treasury Fund - Financial Appropriations		\$ 300		
446 Capital Improvement Fund Appropriations				
446-901-930.000	Land and Building Repairs Fire dept renovations-additional expenses	\$ 1,600	\$ 20,000	\$ 21,600
Total 446 Capital Improvement Fund Appropriations		\$ 1,600		
592 Water & Sewer Fund Appropriations				
592-538-828.000	Contractual-Sewerage Disposal Current year budget adjustment, extra \$ needed for Nov and Dec invoices	\$ 532,000	\$ 1,776,800	\$ 2,308,800
592-540-803.000	Professional - Engineering Services Spalding DeDecker - dye testing program Invoice	\$ 5,000	\$ 7,400	\$ 12,400
Total 592 Water & Sewer Fund Appropriations		\$ 537,000		
All Funds - Appropriation		\$ 127,200		

GL Number	Account Description	Budget Amendment	FY2023 Budgeted	FY2023 Revised
FY2023 Recognition of Funding Sources				
GL Number	Account Description	Revenue Budget Recognition	FY2023 Budgeted	FY2023 Revised
101 General Fund Revenue Recognition				
101-261-594.000	Local Grant - Non-Profit Local Grant		\$ -	\$ -
	General Government Operations - Fall Color Event			
101-261-573.000	Local Community Stabilization Share	\$ 377,300	\$ 74,000	\$ 451,300
	Correction for 2023 PPT reimbursement revenue			
101-261-674.000	Private Contributions & Donations	\$ 36,500	\$ 14,000	\$ 50,500
	Little league Agreements; fitness equipment donation fr Planet Fitness to fire department			
Total 101 General Fund Revenue Recognition		\$ 413,800		
All Funds - Revenue Recognition		\$ 413,800		



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 12, 2023

ITEM: Initial AMI Pricing Negotiations - Resolution # 2023-12-12-103

PRESENTER: Bob Doroshewitz, Treasurer
Patrick Fellrath, PE, Director of Public Services

BACKGROUND:

Tonight, the Board is requested to approve the attached professional services proposal from E Source for assistance in negotiating with the top respondents to the Township's "Water Meter Replacement & Advanced Metering Infrastructure (AMI)" Request for Proposals (RFP) issued late 2022.

On August 22, 2023, the Board authorized the Township Treasurer and Director of Public Services to team-up with E Source, a national AMI consulting services firm, to conduct a business case evaluation for implementing AMI. As part of the evaluation, the team reviewed cost proposals received in response to the Township's RFP and determined that there is a need to better understand provided pricing and negotiate improved and more comparable pricing among the top competing vendors. Since prices will significantly impact the results of the business case evaluation, it is recommended that negotiated prices only be used, namely as inputs to the cost-benefit analysis.

Negotiating the best pricing from the top RFP respondents prior to finalizing the AMI business case evaluation will ensure evaluation results are more accurate, reliable, and defensible. Negotiations at this time will be high-level for the purposes of finalizing the AMI business case only; negotiations will focus on offered services and associated prices, not detailed contract terms and conditions. Once prices are negotiated, the AMI business case will be finalized (estimated early February 2024), and results presented to the Board along with a recommendation. The recommendation will be based on the business case results and include either a request for the team to conduct final contract negotiations with one of the respondents, or for the Township to not pursue AMI implementation at all.

E Source is recommended to assist in negotiations per the attached proposal. As mentioned, E Source is currently assisting the Township in conducting the AMI business case and has reviewed pricing proposals received in response to the Township's RFP. E Source is vendor neutral and has assisted utilities throughout the country negotiate contracts with AMI vendors. E Source's experience and knowledge of what similar utilities have spent and negotiated for AMI products and services should result in improved pricing from the AMI vendors under consideration by the Township.

ACTION REQUESTED: Approve

BUDGET/ACCOUNT NUMBER: \$41,180 / 592-537-803.000

MODEL RESOLUTION: I move to approve E Source Companies, LLC (E Source) to perform professional services as specified in the attached Advanced Metering Infrastructure (AMI) Contract Negotiations Support proposal dated November 27, 2023.

ATTACHMENTS: Proposal

Moved By _____ Seconded By _____

ROLL CALL:

____Heise____ Vorva,____ Buckley, ____Curmi, ____Doroshewitz, ____Stewart, ____Monaghan

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH**

RESOLUTION TO AUTHORIZE INITIAL AMI PRICING NEGOTIATIONS

RESOLUTION # 2023-12-12-103

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the 'board'), held at Township Hall, 9955 N. Haggerty Road, Plymouth, MI on December 12, 2023, the following resolution was offered:

WHEREAS, the Treasurer and Director of Public Services have teamed-up with E Source Companies, LLC (E Source) in conducting a business case evaluation for implementing advanced metering infrastructure (AMI); and

WHEREAS, as part of the AMI business case evaluation, the team reviewed pricing proposals received in response to the Township's recent Request for Proposals (RFP) for AMI implementation; and

WHEREAS, the team determined that there is a need to better understand the pricing proposals and negotiate improved and more comparable pricing among the top competing vendors before finalizing the AMI business case evaluation; and

WHEREAS, negotiating the best pricing from the RFP respondents will ensure the AMI business case evaluation results are more accurate, reliable, and defensible; and

WHEREAS, E Source submitted a proposal to assist the Township in negotiations for the purpose of finalizing the AMI business case evaluation; and

WHEREAS, E Source's negotiation experience and knowledge of what similar utilities have spent and negotiated for AMI products and services should result in improved pricing from the AMI vendors under consideration by the Township; and

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2023-12-12-103**, authorizing E Source to perform professional services as specified in the attached Advanced Metering Infrastructure (AMI) Contract Negotiations Support proposal dated November 27, 2023.

Moved by: _____ Seconded by: _____

ROLL CALL:

___Vorva, ___Buckley, ___Curmi, ___Monaghan, ___Doroshewitz, ___Heise, ___Stewart



Proposal to:

Plymouth Township, Michigan

November 27, 2023

Advanced Metering Infrastructure (AMI) Contract Negotiations Support



Solution Services
Technology Planning & Implementation
3020 Carbon Pl., Ste 300 | Boulder, Colorado 80301
www.esource.com | SalesSupport@esource.com



November 27, 2023

Patrick Fellrath, Director of Public Works
Plymouth Township
46555 Port Street
Plymouth, MI 48170

Re: Advanced Metering Infrastructure (AMI) Contract Negotiation Support

Dear Patrick:

E Source Companies, LLC (E Source) is pleased to provide our proposal to the Plymouth Township ("Plymouth") in response to your request for Advanced Metering Infrastructure (AMI) Consulting Services to provide contract negotiations support. E Source has provided similar services to dozens of utility clients across North America. We firmly believe we are best suited to assist Plymouth in this initiative.

Included in the attached proposal is our description of the specific task and subtasks required to complete the requested scope, our proposed schedule for completing the tasks, and our Time and Materials pricing to perform this work. We've also included an organization chart and resumes of the team who will be performing the services.

Should you have any questions or comments concerning this proposal, please contact Joel Westvold at 503-944-9434 | joel_westvold@esource.com or me at 615-375-6396 | kody_salem@esource.com. Our fax number is 225-612-6404 and the address is 3020 Carbon Pl. Suite 300, Boulder, CO 80301. We look forward to hearing from you shortly.

Sincerely,



Kody Salem, Sr. Vice President, Solution Services

Table of Contents

Introduction	1
Our Approach to the Scope of Work	2
Task 1: Contract Negotiations	2
Subtask 1.1: Initial Pricing Negotiations in Support of Business Case Approval	2
Subtask 1.2: Final Contract Negotiations	2
Proposed Project Schedule	3
Proposed Project Team	4
Fee	5
Appendix A: Resumes	7

List of Figures and Tables

Figure 1. Deployment and Operational Contract Frameworks	1
Figure 2. E Source Negotiations Save Utilities Money	2
Figure 3. Preliminary Project Timeline	4
Figure 4. Proposed AMI Project Team	4
Table 1. Proposed Project Fee for Services	5
Table 2. Hourly Rate Schedule for Proposed Team Members	5

Introduction

Enlisting the guidance of an experienced AMI consultant to develop a business case and support contract negotiations will help ensure a well-planned, cost-effective, and value-driven AMI system implementation for Plymouth Township and your customers.



Contracts Must be Carefully Negotiated to Reduce Risk and Ensure Benefits Capture

The transition from the procurement phase to the implementation phase of any AMI project often involves the development of multiple contracts, service level agreements, and licenses. Integral to all of these is the establishment of clear guidelines that will govern the Scope of Work (SOW) performed by each vendor for each of the components of the system along with a clear understanding of the acceptance criteria and payment terms for the work performed. Figure 1 illustrates the array of contracts that may be completed for both the deployment phase and the operational phase of the project.

Our proposed project team members have guided many AMI clients through this process using proven tools and templates that ensure careful and logical progression through contract-related tasks.

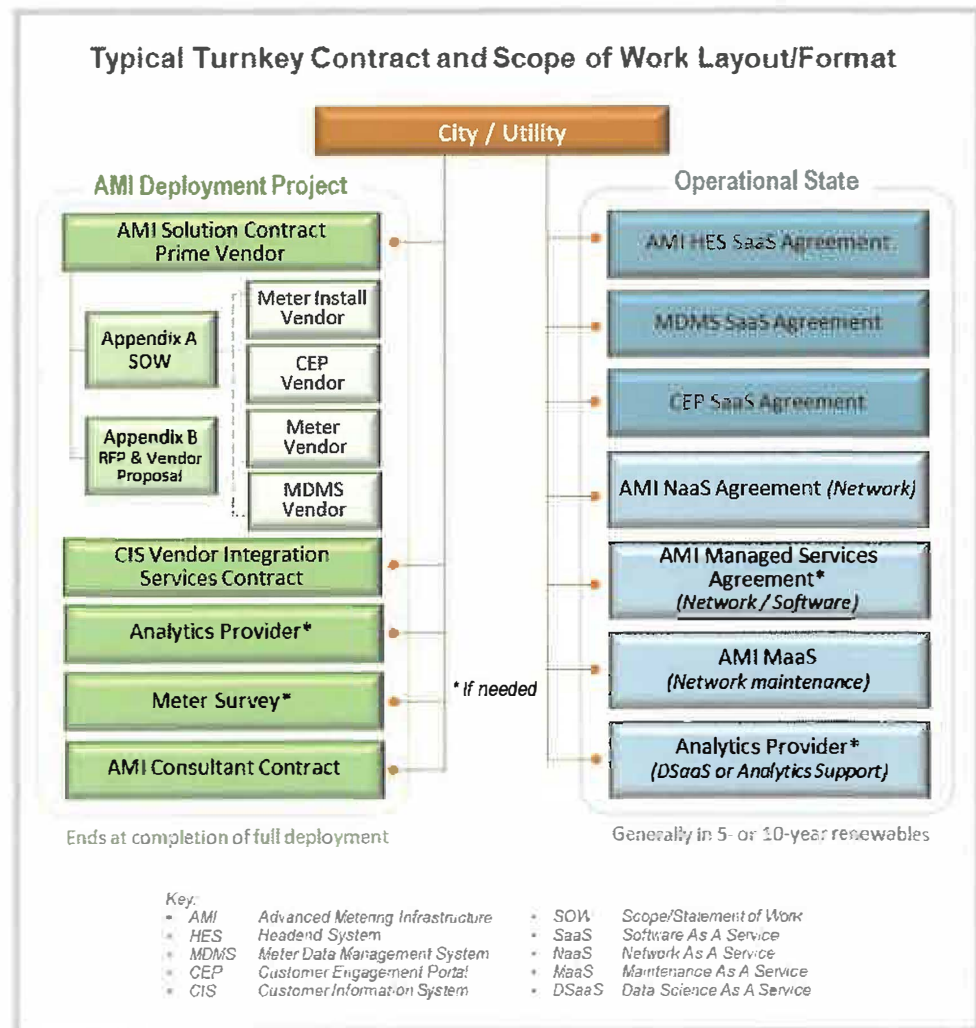


Figure 1. Deployment and Operational Contract Frameworks

Our Approach to the Scope of Work

Task 1: Contract Negotiations

E Source will perform the contract negotiations in two steps outlined in the subtasks below and as follows:

- First, we will work with Plymouth Township and the competing vendors to better understand their previously provided pricing and to negotiate improved and more comparable pricing among them. This effort will enable completion of the Business Case for Plymouth to present for approval by the Board of Trustees.
- After approval by the Board, E Source will continue with detailed contract negotiations with the selected vendor resulting in a signed contract.

Subtask 1.1: Initial Pricing Negotiations in Support of Business Case Approval

Our vast vendor experience and knowledge of what similar utilities have spent and negotiated for products and services enables us to negotiate the best pricing for our clients. Historically, this has equated to an average savings of nearly **\$20 per utility customer** (see Figure 2).

As part of the Business Case preparations being conducted under a separate agreement between E Source and Plymouth Township, we have seen pricing provided by two separate AMI vendors considered by Plymouth to be the best options to move forward with negotiations. The pricing proposals provided by these two vendors are substantially different, both in prices for the same offering as well as in differences between offerings. As such, E Source will engage with each vendor to bring their pricing in better alignment and to negotiate and document improved pricing for consideration in Business Case approval.

Subtask 1.2: Final Contract Negotiations

E Source will serve as technical advisor to Plymouth through contract and SOW negotiations with the selected vendor after approval of the Business Case and authorization from the Board of Trustees to complete vendor negotiations. These contract negotiations will include service level agreements (SLAs), performance criteria, warranties, scheduling, and pricing. E Source personnel have negotiated AMI contracts for dozens of clients and will use lessons learned to avoid common pitfalls and leverage experience gained from actual implementations on how contract terms can ensure successful implementations and protect our clients' interests. E Source will provide guidance to the Plymouth project team in strategizing for contract negotiations and participate in key contract negotiation meetings and contract reviews.

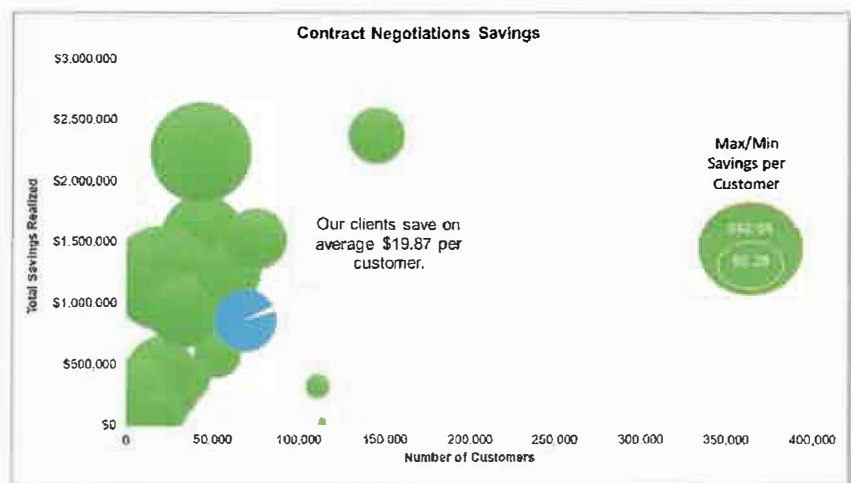


Figure 2. E Source Negotiations Save Utilities Money

Contract negotiations for AMI projects typically focus on installation protocols, performance requirements, defaults and cures, and data collector locations. Due to the timing of our involvement after proposals have already been received and evaluated, we will also conduct a comparison of the requirements specified in the Request for Proposal (RFP) with our standard AMI requirements developed through many project procurement efforts. Any mismatch in requirements will be discussed with Plymouth to determine whether to add those to expected requirements for the selected vendor and include those in contract negotiations.

With adequate pre-negotiation planning and concentrated effort, contract negotiations can be concluded quickly, although review and approval will take extra time. During this period, the detailed project procedures can be finalized, and implementation preparation can begin.

E Source will review the final contract and ensure adherence with all previously developed criteria, requirements, and processes. We will also assist Plymouth staff in preparing presentations to management to help explain decisions and rationale. As part of this task, E Source will share lessons-learned in other negotiations and work diligently to develop a vendor contract that will achieve the desired outcomes.

ASSUMPTIONS

- Plymouth will be responsible for all terms and conditions outlined in the final agreement with the selected vendor. E Source will provide input on terms and conditions but will not provide legal review or opinion.

DELIVERABLES

- Improved and comparable pricing from both vendors for inclusion in the completed Business Case
- Customized system/solution acceptance criteria for inclusion in the vendor contract
- Vendor scope of work with firm pricing
- Presentation to management or governing body (1 trip / 1 day allowance)

Proposed Project Schedule

Figure 3 on the following page provides a representative timeline for the tasks outlined in this proposal. It is preliminary in nature and subject to change but represents a high-level overview of the general timeline of events in the proposed scope of work. The actual project schedule will be refined with Plymouth's input during project planning and will provide a greater level of detail.

ID	Task Name	Start	Finish	Duration	Q4 23	Q1 24			Q2 24		
					Dec	Jan	Feb	Mar	Apr	May	Jun
1	Task 1: Contract Negotiations	12/18/2023	6/7/2024	125d							
2	Subtask 1.1: Initial Pricing Discussion in Support of Business Case Approval	12/18/2023	1/26/2024	30d							
3	Subtask 1.2: Final Contract Negotiations	3/18/2024	6/7/2024	60d							

Figure 3. Preliminary Project Timeline

Proposed Project Team

E Source aims to provide the right team of focused experts on each project we pursue—highly skilled senior consultants who are experts in their fields and who understand the unique drivers, responsibilities, and needs of our clients. To best deliver the scope of services requested by Plymouth Township and contained herein, we have assembled a team of consulting experts with directly relevant water operations and advanced metering experience needed for project success, as shown in Figure 4.



Figure 4. Proposed AMI Project Team

Each of the proposed team members have worked on AMI water utility projects in the same role as proposed, with an average 20+ years of utility and professional experience. Averaging 8 years with E Source, the team members have worked together for years and are some of the most experienced AMI experts in the industry. Resumes for Joel, Don, and Jon are provided in **Appendix A**.

The project team is aided by our bench of expert resources and support staff available on demand, if needed. Our staff has assisted 100s of utilities in various aspects of their AMI projects ever since the technology was first introduced. We offer the most extensive breadth of skills in the industry and have consistently added subject matter expertise to meet the needs of building a successful AMI program.

Fee

E Source proposes to perform the requested scope of services as detailed in this proposal for a time and materials labor fee not to exceed \$38,180. The breakdown of this fee is shown in Table 1.

Table 1. Proposed Project Fee for Services

Task 1 Contract Negotiations					
Task ID	Task	Hours	Fee	Expenses	Total
Task 1.1 -	Initial Pricing Negotiations in Support of Business Case Approval	36	\$ 9,660	\$ -	\$ 9,660
Task 1.2 -	Final Contract Negotiations	106	\$ 28,520	\$ 3,000	\$ 31,520
Total		142	\$ 38,180	\$ 3,000	\$ 41,180

E Source has calculated the proposed fee based on experience with several similar projects and understanding of the level of effort desired by Plymouth Township. Our fee includes all services and deliverables described herein. E Source can adjust the scope of work to provide more or less support to match the needs of Plymouth.

All tasks will be invoiced monthly based on hours worked in that month by the resources listed.

Hourly Rates

The hourly rates for personnel assigned to this work are provided in Table 2.

Table 2. Hourly Rate Schedule for Proposed Team Members

Resource	Rate (\$/hour)
Joel Westvold	\$290/hour
Don Rankin	\$280/hour
Jon Mitchell	\$260/hour

Reimbursable Expenses

Reimbursable expenses (e.g., travel, incidentals, graphic design fees) are expected to be approximately \$3,000 and will be submitted monthly for reimbursement on an actual and reasonable basis. There is no markup on these direct costs, and E Source does not charge for time spent traveling. We will seek to minimize expenses through the use of government contractor rates, if available, and teleconferences whenever possible.

Assumptions

The following assumptions apply to this proposal:

- E Source's proposed fee to implement this Scope of Work is based on the timely start and timely completion of each proposed task as outlined in the project schedule provided herein. If an unforeseen delay in any proposed task(s) impacts the level of effort identified or exceeds the

duration outlined in the proposed schedule, E Source reserves the right to develop a change order applicable to the additional services / level of effort required to complete the impacted task(s).

- Deliverable documents will be in Microsoft Office, including MS-Word, PowerPoint, Excel, MS-Project, Visio, and Adobe PDF.
- Plymouth will provide E Source with working space, network connections, infrastructure, administrative support, and other services and materials reasonably required to perform Project work while onsite at Plymouth Township offices, if requested.
- Reimbursable expenses will be billed monthly at actual cost.
- Plymouth personnel will support workshops and meetings as needed.
- These rates and estimates are exclusive of taxes. Any required state, city, or local government taxes, fees, or business licenses costs will be invoiced at actual cost incurred.

Payment Terms

Payment terms are net thirty (30) days unless otherwise agreed upon. E Source reserves the right to charge one and one-half (1.5%) percent per month, or the maximum rate permitted by law, if less than 1.5%, on any balance remaining unpaid after thirty (30) days.

Proposal Terms and Conditions

Terms of this proposal remain valid for 90 days from date of submittal. E Source reserves the right to negotiate any terms and conditions of the written agreement relating to this SOW with Plymouth Township.

Appendix A: Resumes

This appendix includes resumes for each of the proposed project team members:

- Joel Westvold, PMP
- Don Rankin
- Jon Mitchell



Joel Westvold, PMP

Project Sponsor

Education and Certifications

Executive MBA

University of Washington, Seattle

BS, Chemical Engineering

Oregon State University

Certified Project Management

Professional, Nationwide

Six Sigma and other Professional

Development/Quality courses

Years' Experience: Total 37; w/ E Source 8

Previous Experience

Senior Director, Customer Engagement

Sensus USA (2010 – 2015)

AMI Director/Ethics & Compliance Manager/Various Nuclear Management Positions, Portland General Electric (1989 – 2010)

Associate Engineer, Nuclear

Sacramento Municipal Utility District (1986 – 1989)

Specializations

- Program and Project Management
- Smart Metering/Grid Modernization Programs
- Management Consulting
- Utility Data Analytics
- System Integration & Implementation

Presentations & Publications

- "AMI Day 2," *Energy Central*, 12/2022
- "Santa Ana Remote Disconnect Project," Sensus Reach, 2022
- "Successful Utility Project Management – The Art and Science," Co-instructor, DistribuTECH 2018 and 2019
- "Smart Metering 101 and Advanced Smart Metering," Co-instructor, EUCI March 2018
- "Overcoming Challenges in AMI at Silicon Valley Power," Co-presenter, DistribuTECH 2016

Joel, a PMP-certified project manager, brings a unique perspective to addressing Smart Utility issues based on his experience in implementing programs at utilities and providing technology solutions to utility customers to meet their Smart metering needs. With 35 years of experience, Joel has served in a senior management capacity for a large electric utility and as management executive with a technology solutions provider to the utility industry. While working for Portland General Electric, Joel led a team that implemented an award-winning AMI project that involved the installation of over 800,000 electric meters, the network to communicate with the meters and integration of the technology with utility systems to gain the most financial benefit and efficiency possible. Joel has led teams of Engagement Directors and Project Managers in the delivery of 100+ Smart Meter projects, including an area of focus on several large projects of over 1M meters/endpoints. He brings expert skills in project management, engineering, people management, and communications at all organization levels.

Joel leverages his core strength in system implementation and integration in support of the firm's complex implementation and other larger projects, serving as Project Sponsor on numerous AMI projects, including for the Cities of Palo Alto and Oceanside, and for the Marin Water District and Halton Region, among others.

Relevant Experience and Background

- Examining business and technical issues related to migrating from existing systems to smart meter solutions
- Providing direct project and program management services for key strategic and large projects—from business case and vendor selection, through contract negotiation and deployment (including field services and testing)
- Successfully delivering complex, multidimensional projects for utility Smart Meter & Grid Modernization
- Managing or supporting more than 60+ AMI projects; including 25+ full implementations in the past 10 years
- Developing roadmaps, strategies, implementation plans, and business cases
- Overseeing organizational change and business process transformation activities

Representative Client Projects

- **City of Ukiah, CA** (Program Manager for CIS implementation)
- **Silicon Valley Power, CA** (Project Manager for AMI systems integration, MIV vendor selection, deployment, OCM and business process transformation)
- **Greenville Electric Utility System, TX** (Project Manager for AMI systems integration, analytics, meter installation and deployment)
- **Seattle City Light, WA** (AMI deployment of 400K electric meters)
- **Contra Costa Water District, CA** (Project Manager for AMI technology evaluation and strategy development)
- **Portland General Electric, OR** (AMI Day 2 analysis and DMS elements)
- **Halifax Water, NS** (Program Manager for AMI systems integration, analytics, meter installation and deployment, organizational change management, business process, and vendor management activities)
- **Huntsville Utilities, AL** (Program Manager for electric, gas, & water AMI deployment, procurement, vendor selection, system integration, business process, and organizational change management)
- **Valley Water, CA** (Managed IT Strategic Plan development)
- **Merced Irrigation District, CA** (Program Manager for AMI, CIS, and MDMS procurement & deployment)
- **City of Chandler, AZ** (Managed AMI water business case development)



Don Rankin

Water Operations SME & Contract Negotiator

Don brings 30+ years of utility experience, including 19 years as a utility director leading water, wastewater, and stormwater utility O&M, capital programs, asset management, and customer service operations. He is an innovative, big picture thinker with strong analytical reporting skills and has developed utility business plans for reduced costs and improved services. As director of a municipal utility, Don developed strategic replacement of assets based on analysis of real-time data integrated from GIS, work order, and financial systems. His expertise helps utilities align all the pieces together, including social disruption and replacement costs, to enable data-driven decisions to strategically manage utility assets.

Education and Certifications

BS, Electrical & Computer Engineering

Kansas State University, 1986

Certified Quality Engineer (CQE)

(1993 – 1996)

6 Sigma Taguchi Certification (1994)

Secret / Top Secret SAR Level

Security Clearance US DoD

(1986 – 1995; 1976 – 1981, respectively)

Years' Experience: Total 33; w/ E Source 9

Previous Experience

Utilities Director

City of Topeka, KS (1995 – 2014)

Hardware & Software Design / Manufacturing Engineer

McDonnell Douglas Corp (1986 – 1995)

Electronics Technician, US Navy

Submarine Service (1975 – 1981)

Specializations

- Metering Systems
- Deployment Planning
- Business Case Assessments
- AMR/AMI/MDMS/ Smart Metering
- Utility Analytics
- Water System O&M
- Water, WW, Stormwater Policy
- Strategic Asset Management and CIP Planning
- Utility Billing System Analysis
- GIS Planning and Tool Development

Presentations

Don frequently presents at AWWA, WEF, and utility conferences on AMI reporting, strategic asset management, cost reduction, and leadership practices.

Relevant Experience and Background

- Planning and executing AMI & MDMS technology programs
- Matching advanced reporting capability to utility goals & objectives, while preparing analytical reports for AMI-related projects for water & electric utilities
- Developing and evaluating responses to RFPs and technology procurement efforts especially in analytical reporting and business intelligence (BI)
- Producing utility billing system data visualization reporting tools to facilitate on-demand charts and graphs of utility customer billing information; creating utility billing data discovery and audit tools to enhance utility revenue
- Successfully obtaining modest multi-year utility rate increases
- Establishing tools for complex, multi-discipline, multi-project tracking
- Developing wastewater combined sewer overflow plan that minimizes regulatory exposure; successfully addressing community red water issues resulting in drastic reductions of customer complaints
- Securing funding and directing major rehabilitations of water/wastewater plants

Representative Client Projects

- **Albemarle County Service Authority, VA** (AMI Feasibility Study, Business Case, Procurement)
- **Long Beach Water Department, CA** (AMI assessment, procurement, Business Intelligence Reporting)
- **Long Beach Gas & Oil, CA** (Develop cost allocation model to assess charges to multiple AMI users)
- **City of Tampa, FL** (AMI business case refresh; meter survey and staffing analyses; procurement, contract negotiations, and implementation planning support)
- **Lawrence, KS** (AMI procurement, deployment, BI planning)
- **JEA, FL** (Assess Current AMI System, Develop AMI Roadmap, Contract Evaluation)
- **Orangeburg, SC** (AMI/MDMS system utilization assessment)
- **JMWSC, SC** (AMR/AMI assessment)
- **Bentonville, AR** (Water loss assessment)
- **Toho Water Authority, FL** (SCADA Assessment)
- **WaterOne, KS** (AMI procurement, deployment)
- **Palo Alto Utilities, CA** (AMI assessment, procurement, testing)
- **Oceanside Water Utilities, CA** (AMI assessment, procurement, QA)
- **Brownsville PUB, TX; City of Shreveport, LA, City of Vallejo, CA** (AMI procurement/evaluation)
- **New Orleans Sewerage and Water Board, LA** (water system assessment, billing issue resolution)
- **Fort Worth Water Department, TX** (Business processes assessment)
- **Alameda County Water District & City of Shasta Lake, CA** (Current AMI system assessment)
- **Alameda Municipal Power, CA** (Build Business Intelligence Tools)
- **Cities of Johnson City & Washington, NC; City of Port St. Lucie, FL; Fauquier County Water Authority, FL** (AMI Assessment)
- **Village of Wellington, FL** (Meter system assessment)
- **City of Norman, OK** (AMI contract negotiations)



Jon Mitchell

Financial SME

Jon brings 8 years of experience in utility assessment, business case, and procurement for smart metering and associated systems and services related to technology planning and implementation. His technology expertise includes AMI, MDMS, and Customer Engagement Portal (CEP), as well as procurement support for outage management systems and meter installation vendor (MIV) services. Jon's background includes engineering and federal government service. He leverages his skills and experience to provide utility clients with valuable insight. His data interpretation, analytics, and technical insights are particularly beneficial in audit, financial modeling, and procurement engagements.

Education & Certifications

BS, Mechanical Engineering
Louisiana State University

Years' Experience: Total 9; w/ E Source 8

Previous Experience

**U.S. Naval Research Laboratory –
Stennis Space Center**
Pathways Analyst (2014 – 2015)

Specializations

- Assessment of Current-State Technology Systems for Feasibility
- Financial Modelling and Business Case Development
- Technology Requirements Design
- Procurement Strategy and Competitive Technology Purchasing
- Scope/Pricing Contract Negotiations & Review
- Meter Reading Process and Meter-to-Cash Billing Data Audits
- Data Analytics and Advanced Use Case Development
- Systems Testing
- Project Management

Publications & Presentations

Jon has had papers published in and spoken at:

- *Smart Cities Dive*
- *AWWA Southwest Water Works Journal*
- *AWWA Annual Conference & Exhibition (ACE)*

Relevant Experience and Background

- Developing comprehensive financial models analyzing the cost-benefit deploying AMI, MDM, and other smart utility technology systems
- Analyzing current-state utility operations to identify gaps related to technology implementation
- Writing technical and financial summaries and presentation materials for upper management and governing board review
- Creating and administrating databases for pricing, field surveys of equipment and conditions, and other high-volume data
- Developing goals, objectives, and requirements for new technology systems
- Developing and administrating RFPs for complex technology projects
- Conducting technical and financial evaluation of competing technologies
- Negotiating and contracting with vendors for price cuts and enhanced system performance parameters
- Performing analytics on metering data to assist with utility planning and enhanced asset utilization/optimization

Representative Client Projects

- **City of Palo Alto Utilities, CA** (AMI Business Case Lead, AMI/MDM/MIV Procurement and Contracting Lead; OMS Procurement Lead; Project Manager)
- **Albemarle County Service Authority, VA** (AMI Business Case Lead, AMI/MDM/MIV Procurement Support)
- **Crescenta Valley Water, CA** (AMI Business Case Lead; AMI/MDM Procurement Support)
- **Harriman Utility Board, TN and City of Garland, TX** (AMI Business Case Lead; AMI/MDM/Installation/Customer Portal Procurement Lead)
- **JEA, FL** (AMI 2.0 Use Case Support; AMI/Installation Procurement Support)
- **City of Tampa, FL** (AMI/MDM/Installation/Customer Portal Procurement Support)
- **City of Norman, OK, and Brownsville Public Utilities Board, TX** (AMI Business Case Lead; AMI/MDM/MIV/CEP Procurement & Contracting Lead)
- **Roseville, CA** (Water Loss SME)
- **Long Beach Water Department, CA** (AMI Business Case Lead; Pre-Pay Business Case Lead; Installation Procurement Support)
- **Sewage and Water Board of New Orleans** (Meter Reading/Billing Audit Support)
- **Dallas Water Utilities** (AMI Business Case Lead)
- **Loudon Utilities Board, TN** (WOMS Deployment SME)
- **City of Santa Barbara, CA** (AMI/MDM/MIV/CEP Procurement Lead; Testing Lead)
- **Rochester Public Utilities, MN, and City of Mesa, AZ** (AMI Business Case Lead)