

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

Tuesday, January 26, 2021
7:00 PM



Zoom Meeting Link: <https://us02web.zoom.us/j/81743002692>

Dial-in number: 877 853 5257 (Toll Free)

Meeting ID: 817 4300 2692

CALL TO ORDER AT _____ P.M.

A. ROLL CALL: Kurt Heise_____, Mark Clinton_____, Chuck Curmi_____,
Bob Doroshewitz_____, Jerry Vorva_____, Audrey Monaghan_____,
John Stewart_____

B. PLEDGE OF ALLEGIANCE

C. RULES AND PROCEDURES FOR REMOTE MEETING – *Supervisor Heise*

D. APPROVAL OF AGENDA

Tuesday, January 26, 2021

E. APPROVAL OF CONSENT AGENDA

E.1 Approval of Minutes:

Regular Meeting - Tuesday, January 12, 2021

E.2 Consent Agenda – New Business

a. The Reserves of Plymouth Storm Drain Agreement, **Resolution 2021-01-26-05**, *Jeremy Schrot, Township Engineer*

E.3 Acceptance of Communications, Resolutions & Reports

- Fire Department Year End Report – January-December 2020
- Fire Department Thank You Note

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E.4 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	340,235.53	148,782.96	489,018.49
Solid Waste Fund	226	2,765.47	110,498.7400	113,264.21
Improvement Revolving (Capital)	246	.00	.00	.00
Drug Forfeiture Fund	265	.00	.00	.00
Drug Forfeiture State	266	00	.00	00
Drug Forfeiture IRS	267	.00	.00	.00
Golf Course Fund	510	.00	.00	.00
Senior Transportation	588	3,339.09	.00	3,339.09
Water/Sewer Fund	592	283,742.41	281,397.89	565,140.30
Trust and Agency	701	.00	.00	.00
Police Bond Fund	702	1,500.00	.00	1,500.00
Tax Pool	703	1,993.36	.00	1,993.36
Special Assessment Capital	805	.00	147,323.92	147,323.92
TOTALS:		633,575.86	688,003.51	1,321,579.37

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

G. NEW BUSINESS

1. Presentation by Chair and Vice Chair of the Environmental Leadership Commission – *Mary Ann MacLaren and Andrew Wolf*
2. Adoption of 2021 Prioritized Goals, *Supervisor Kurt Heise and Treasurer Mark Clinton*
3. Charter Township of Plymouth Board of Trustees Public Meeting Rules for 2020-2024, *Supervisor Kurt Heise*
4. Contract with Community Foundation of Plymouth for Emergency Relief Fund, **Resolution # 2021-01-26-06**, *Supervisor Kurt Heise and Police Chief Tom Tiderington*
5. Contract for Economic Development Coordinator Professional Services, **Resolution # 2021-01-26-07**, *Supervisor Kurt Heise*

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

I. BOARD COMMENTS

J. CLOSED SESSION

At _____ p.m., _____ moved that a Closed Session be called for the purpose of an Attorney consultation on specific pending litigation and settlement strategy in accordance with the Michigan Open Meetings Act, Section 8(e), MCL 15.268(8). Seconded by _____.

K. RETURN TO OPEN SESSION

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

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L. 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**

**CHARTER TOWNSHIP OF PLYMOUTH
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Tuesday, January 12, 2021

7:00 PM

PROPOSED MINUTES



Zoom webinar link: <https://us02web.zoom.us/j/89443787267>

Dial-in number: 888 475 4499 (Toll Free)

Meeting ID: 894 4378 7267

The meeting was called to order at 7 p.m. by Supervisor Heise.

A. ROLL CALL:

PRESENT:

Kurt Heise, Supervisor, from Township Hall office
Mark Clinton, Treasurer, from Township Hall office
Chuck Curmi, Trustee, from home office
Bob Doroshewitz, Trustee, from home office
Jerry Vorva, from Township Hall office
Audrey Monaghan Trustee, from office in Township Hall
John Stewart, from law office at 1142 S. Main, Plymouth

ALSO PRESENT:

Kevin Bennett, Township Attorney
Laura Haw, AICP, NCI, Planner, McKenna
Srishti Pillutia, Spalding DeDecker
Jeremy Schrot, Spalding DeDecker
Thomas Tiderington, Police Chief
Alice Geletzke, Recording Secretary
[

B. PLEDGE OF ALLEGIANCE – Trustee Bob Doroshewitz

C. RULES AND PROCEDURES FOR REMOTE MEETING – Supervisor Heise reviewed the rules for Zoom meetings.

D. APPROVAL OF AGENDA

Tuesday, January 12, 2021

Moved by Clerk Vorva and seconded by Trustee Monaghan to approve the agenda for the Board of Trustees regular meeting of January 12, 2021. Ayes all.

E. APPROVAL OF CONSENT AGENDA

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

Tuesday, January 12, 2021

7:00 PM

PROPOSED MINUTES



E.1 Approval of Minutes:

Regular Meeting - Tuesday, December 8, 2020

E.2 Consent Agenda – New Business

- a. Re-appointment of Ryan Kolb to the Downtown Development Authority/Brownfield Redevelopment Authority
- b. Webasto Storm Drain Agreement, **Resolution 2021-01-12-01**, *Jeremy Schrot, Township Engineer*
- c. Dunkin' Donuts Storm Drain Agreement, **Resolution 2021-01-12-02**, *Jeremy Schrot, Township Engineer*
- d. Atlas Tube Storm Drain Agreement, **Resolution 2021-01-12-03**, *Jeremy Schrot, Township Engineer*
- e. Approval to issue Request for Proposals for Household Hazardous Waste Collection Day Services
- f. Urban County Cooperative Agreement for the Federal Community Development Block Grant Program, **Resolution 2021-01-12-04**, *Supervisor Kurt Heise*

E.3 Acceptance of Communications, Resolutions & Reports

- Building Department Monthly Report – November & December 2020
- Fire Department Monthly Report – November & December 2020
- Police Department Monthly Report – November & December 2020
- Planning Department Monthly Report – November & December 2020
- FOIA Monthly Report – Clerk's Office – November & December 2020
- FOIA Monthly Report – Police Department – November & December 2020

E.4 Approval of Township Bills:

**CHARTER TOWNSHIP OF PLYMOUTH
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7:00 PM

PROPOSED MINUTES



FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	1,432,191.81	36,094.21	1,468,286.02
Solid Waste Fund	226	6,229.24	139,830.83	146,060.07
Improvement Revolving (Capital)	246	.00	.00	.00
Drug Forfeiture Fund	265	.00	.00	.00
Drug Forfeiture State	266	35,245.00	.00	35,245.00
Drug Forfeiture IRS	267	.00	.00	.00
Golf Course Fund	510	.00	.00	.00
Senior Transportation	588	6,774.06	.00	6,774.06
Water/Sewer Fund	592	925,883.90	327,228.88	1,253,112.78
Trust and Agency	701	.00	.00	.00
Police Bond Fund	702		.00	
Tax Pool	703	45,034.17	.00	45,034.17
Special Assessment Capital	805	26,278.19	.00	26,278.19
TOTALS:		2,477,636.37	503,153.92	2,980,790.29

Moved by Clerk Vorva and seconded by Trustee Monaghan to approve the consent agenda for the Board of Trustees regular meeting of January 12, 2021. Ayes all on a roll call vote.

**CHARTER TOWNSHIP OF PLYMOUTH
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PROPOSED MINUTES



F. PUBLIC COMMENT (*Limited to 3 Minutes*) – There was none.

G. NEW BUSINESS

1. Township Master Plan Presentation and Update – *Planning Consultant
Laura Haw*

Ms. Haw updated the Board on the results of the recent survey, with 913 participants. Areas covered were:

- Housing and Neighborhoods
- Parks, Culture, and Community Facilities
- Transportation and Infrastructure
- Future Land Use Changes
- Next Steps

2. Annual Goals Review and Discussion – *Board of Trustees*

Board members discussed proposed goals for 2021 covering the following areas:

- Public Safety (Police, Fire Dispatch)
- Infrastructure (Water, Sewer, Roads, Sidewalks)
- Fiscal Integrity (Budgets, Audits, Finance, Taxes, Personnel)
- Quality of Life (Parks, Heritage, Culture, Recreation, Accessibility, Environment)
- Economic Development (Increase tax base, jobs, Community Brand)
- Technology (Information Technology, Services, Internet, Connectivity, Software, Equipment)

Suggested goals will be prioritized, a grid presented, and further consideration given at a future meeting.

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

Resident Duane Zantop congratulated Board members on their election.

I. BOARD COMMENTS

Supervisor Heise noted the next meeting will be held on January 26, Trustee Stewart offered thanks for excellent communication , and Trustee Curmi had questions regarding latest census figures.

**CHARTER TOWNSHIP OF PLYMOUTH
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7:00 PM

PROPOSED MINUTES



J. ADJOURNMENT

Moved by Clerk Vorva and seconded by Trustee Doroshewitz to adjourn the meeting at 10:27 p.m. Ayes all.

Jerry Vorva, Clerk



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: JANUARY 26, 2021

ITEM: The Reserves Storm Drain Agreement, Resolution #2021-01-26-05

PRESENTER: Jeremy Schrot, PE, Township Engineer

BACKGROUND:

Wayne County requires the Township to accept jurisdiction of storm water management systems constructed to comply with the Wayne County Storm Water Management Ordinance and Administrative Rules. The Storm Drain Agreement passes this responsibility on to the owners of the property benefitted by the drainage improvements.

ACTION REQUESTED:

Approve the enclosed resolution authorizing the Township Supervisor to sign the Wayne County Maintenance Permit and authorize the Township Supervisor and Clerk to execute the Storm Drain Agreement.

PROPOSED MOTION: Move to adopt **Resolution #2021-01-26-05** authorizing the Township Supervisor to sign the Wayne County Permit M-49736 and approve the Storm Drain Agreement with The Reserves Homeowners Association and authorize the Township Supervisor and Clerk to execute same.

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

**RESOLUTION TO APPROVE
STORM DRAIN AGREEMENT – The Reserves of Plymouth Site Condo**

RESOLUTION #2021-01-26-05

WHEREAS, the Plymouth Charter Township has been requested by The Reserve Homeowners Association, 543 Deer Street, Plymouth MI, to assume jurisdiction and maintenance of a certain storm drain (or storm sewer, as the case may be); and,

WHEREAS, the Wayne County Department of Public Services for the County of Wayne is agreeable to such request and has prepared a Permit No. M-49736 to be entered into by said Wayne County Department of Public Services, the Plymouth Charter Township and The Reserve Homeowners Association, for the purposes therein stated; and,

WHEREAS, the Plymouth Charter Township is under no legal duty to assume such jurisdiction and maintenance or to enter into the aforesaid Permit for the particular benefit of The Reserve Homeowners Association and the property served by the storm drain and it is necessary for the public health, safety and welfare that said storm drain be maintained and such maintenance be without cost or expense to the Plymouth Charter Township; and,

WHEREAS, The Reserve Homeowners Association has willingly and freely affirmed the desire and intent to execute and record instruments for the purpose of insuring that the Plymouth Charter Township will be held harmless from all costs and expenses in any way pertaining to the Plymouth Charter Township assuming the aforescribed maintenance and jurisdiction or to the aforesaid Permit being executed by the Plymouth Charter Township;

NOW, THEREFORE, BE IT RESOLVED that the Township transfers to the Proprietor and the Proprietor's successors and assigns, including all current and future owners and occupiers of property within The Reserves of Plymouth Site Condo, and the Proprietor and the Proprietor's successors and assigns, including all current and future owners and occupiers of property within The Reserves of Plymouth Site Condo agrees to assume the responsibilities of maintenance to and repair of the storm drain in accordance with the STORM WATER DRAINAGE SYSTEM AGREEMENT servicing the property described in such Agreement.

FURTHER, BE IT RESOLVED that the Supervisor and Clerk of the Plymouth Charter Township are authorized and empowered to execute Permit No. M-49736 of the Wayne County Department of Public Services in behalf of the Plymouth Charter Township; and,

FURTHER, BE IT RESOLVED that the Supervisor and Clerk of the Plymouth Charter Township are authorized and empowered to execute the Storm Drain Agreement on behalf of the Plymouth Charter Township together with The Reserve Homeowners Association in the form and substance of the instrument presented to this Board.

Moved by: _____ Seconded by: _____

ROLL CALL:

___Clinton, ___Curmi, ___Doroshewitz, ___Heise, ___Monaghan, ___Stewart, ___Vorva

STORM WATER DRAINAGE SYSTEM AGREEMENT

THIS AGREEMENT is made this _____ day of _____, 20____, by and between the Charter Township of Plymouth, a Michigan municipal corporation, with principal offices located at 9955 N. Haggerty Road, Plymouth, MI 48170 ("Township") and The Reserve Homeowners Association, a Michigan non-profit corporation, with principal offices located at 543 Deer Street, Plymouth MI 48170, ("Proprietor").

RECITATIONS:

A. Proprietor is developing certain property located in Plymouth Township, Wayne County, Michigan as The Reserve of Plymouth ("Development") as more particularly described in Exhibit A attached hereto.

B. As part of the Development, Proprietor is required to construct a storm drainage system ("System") to provide adequate drainage of storm water for the Development. The storm water drainage system is depicted on the map attached hereto as Exhibit A.

C. The Township and/or Wayne County Department of Public Services or the Michigan Department of Transportation has issued a permit ("Permit") to Proprietor authorizing the construction, operation and maintenance of the storm drainage system, which is located within the Wayne County Department of Public Services and/or the Michigan State Highway Department's right-of-way and/or drain, on or adjacent to the Development as described in the Permit attached as Exhibit C attached hereto and incorporated herein by reference, so long as the Township assumes jurisdiction for the operation and maintenance of the storm drainage system referred to in the Permit.

D. The Permit issued Wayne County Department of Public Services will benefit the Proprietor and the proposed Development.

E. The Township desires to transfer, and Proprietor agrees to assume, certain responsibilities of the Township required under the Permit, and Proprietor hereby confirms its

agreement to the terms and conditions and acceptance of such transfer of responsibility to it under this Agreement.

F. As used herein, "Proprietor" includes all of Proprietor's successors and assigns, including all current and future owners and occupiers of property within the Development.

NOW, THEREFORE, for and in consideration of the mutual covenants and benefits to be derived hereunder, the receipt, adequacy and sufficiency of which is hereby acknowledged, the Township and the Proprietor agree as follows:

1. All of the foregoing Recitals are true and correct and are incorporated herein as part of the Agreement for all purposes.
2. Proprietor shall prepare and submit to the Township for review and approval by the Township, in its sole discretion, all construction and as-built plans and specifications for the storm water drainage system as the Township may require.
3. Proprietor shall construct the storm water drainage system as part of the Development in accordance with the plans and specifications approved the Wayne County Department of Public Services.
4. Proprietor agrees that it will maintain in good working condition, and to perpetually preserve and repair at its own expense, the storm water drainage system described in the Permit as Exhibit C attached hereto and incorporated herein by reference.
5. The Township shall have the right, but not the duty, to enter the property comprising the Development for the purpose of inspecting the storm water drainage system for compliance to the Permit, and to ensure the system stays in good working order.
6. If Proprietor fails to preserve and/or maintain the storm water drainage system in reasonable order and condition, the Township may serve written notice upon Proprietor setting forth the deficiencies in maintenance and/or preservation along with a demand that the deficiencies be cured within a stated reasonable period, and time, date, and place for a hearing before the Township Board for the purpose of allowing them an opportunity to be heard as to why the Township should not proceed with the correction of the deficiency or obligation, which has not been undertaken or properly fulfilled. At any such time for hearing, the time for curing and the hearing itself may be extended and/or continued to a date certain. If, following such hearing, the Township Board shall determine that the obligation has not been fulfilled or failure correction within the time specified in the notice, as determined by the Township in its sole and reasonable discretion, the Township thereupon shall have the power and authority, but not the obligation, to enter upon the property or cause its agents or contractors to enter the Development and perform such obligation or take such corrective measures as reasonably found by the Township to be appropriate or necessary with respect to the storm water drainage system. The cost of making and financing such improvements by the Township, including notices by the Township and reasonable legal fees incurred by the Township, plus an administrative fee of 20% of the total of all such costs and expenses incurred, shall be paid by Proprietor within thirty (30)

days of billing to it. All unpaid amount may be placed on the delinquent tax roll of the Township as to the property within the Development, and shall accrue interest and penalties, and shall be collected as, and shall be deemed delinquent real property taxes, according to the laws made and provided for the collection of delinquent real property taxes. In the discretion of the Township, such costs and expenses may be collected by suit initiated against Proprietor, and in such event, Proprietor shall pay all court costs and reasonable attorney fees incurred by the Township in connection with such suit.

7. In the event that Township, in its sole discretion, determines that the condition of the storm water drainage system has deteriorated to the point that, or the deficiency in the operation and/or maintenance by Proprietor is such that there is a danger to the public health, safety and welfare or there is a substantial potential for damage to any property and/or road improvements, the Township's obligation to provide written notice to Proprietor shall be deemed waived, and the Township or its authorized agent may enter the Development to immediately begin emergency maintenance and/or repair work. If it is found necessary to adjust or relocate all or any portion of the storm water drainage system within the road right-of-way, the Township shall, upon advance notice to Proprietor, cause such adjustment or relocation to occur. Prior to any work being performed in the road right-of-way, a permit shall be secured from the Wayne County Office of Public Services or Michigan Department of Transportation, as applicable. The cost for all such work shall be billed to Proprietor under the same procedure set forth in paragraph 6 above.

8. Notwithstanding Proprietor's assumption of the responsibilities and the acceptance of liabilities stated herein, the Township shall retain jurisdiction over the storm drainage system and its rights and remedies under the Permit or any applicable statute, ordinance, rule or regulation are hereby preserved. Without limitation of the foregoing, Proprietor, at its sole cost and expense, shall perform maintenance of the storm water facilities described in the Township's Storm Water Management and Long-Term Maintenance Plan as Exhibit B attached hereto and incorporated herein by reference.

9. Proprietor shall defend, indemnify and hold the Township harmless from and against any claims, demands, actions, damages, injuries, costs or expenses of any nature whatsoever ("Claims"), fixed or contingent, known or unknown, arising out of or in any way connected with the design, construction, use, maintenance, repair or operation (or omissions in such regard) of the storm drainage system referred to in the permit as Exhibit C hereto, appurtenances, connections and attachments thereto which are the subject of this Agreement. This indemnity and hold harmless shall include any costs, expenses and attorney fees incurred by the Township in connection with such Claims or the enforcement of this Agreement.

10. Proprietor shall comply with the Elliott-Larsen Civil Rights Act, Public Act 453 of 1976, MCL 37.2101 *et seq.*

11. This Agreement shall be recorded at Proprietor's expense with the Wayne County Register of Deeds.

12. The parties hereto make this Agreement on behalf of themselves, their heirs, successors, assigns and transferees; and hereby warrant that they have the authority and capacity to execute this Agreement and bind the property as described in this Agreement. This Agreement shall run with the land and be binding upon all owners, their agents, heirs, successors, assigns, and transferees.

13. This Agreement shall be interpreted in accordance with the laws of the State of Michigan.

14. Invalidity of any of the provisions of this Agreement by Judgment or Court order shall in no way effect the validity of any other provision(s), which shall remain in full force and effect.

15. The Township's failure to exercise a right or remedy will not operate as a waiver of any of the Township's rights or remedies under this Agreement.

16. This Agreement may only be amended, modified, or supplemented by an agreement in writing approved by the respective Boards and signed by an authorized representative of each party.

17. This Agreement is for the sole benefit of the parties and their respective successors and permitted assigns, and nothing in this Agreement, express or implied, is intended to or shall confer on any other person or entity any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement.

18. All matters arising out of or relating to this Agreement, are governed by, and construed in accordance with, the laws of the state of Michigan. Each party agrees that it will not bring any action, litigation, or proceeding against any other party in any way arising from or relating to this Agreement in any forum other than the courts of the state of Michigan sitting in Wayne and any applicable Michigan appellate court. Each party submits to the exclusive jurisdiction of those courts and agrees to bring any such action, litigation, or proceeding only in those courts.

19. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Agreement delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement.

20. No provision of this agreement shall be construed against or interpreted to the disadvantage of one party against the other party by any court, or governmental authority, by reason of any determination or assertion that one party was chiefly or primarily responsible for having drafted, dictated or structured such provision.

21. Proprietor warrants that it is a non-profit corporation, organized, validly existing, and in good standing under the laws of the state of Michigan.

22. Proprietor warrants that is qualified to do business and is in good standing in every jurisdiction in which that qualification is required for purposes of this Agreement, and that it has obtained and maintained in good standing any licenses required under Michigan law.

23. Proprietor warrants that it has the full right, power, and authority to enter into this Agreement and to perform its obligations under it.

24. Nothing herein shall be construed as a waiver of governmental immunity by the Township.

[The remainder of this page is intentionally blank, signature pages to follow.]

Packet Page 17 of 114

PERMIT OFFICE
33809 MICHIGAN AVE
WAYNE, MI 48184,
PHONE (734) 595-6504
FAX (734) 595-6356

72 HOURS BEFORE ANY
CONSTRUCTION. CALL

FOR INSPECTION



WAYNE COUNTY
DEPARTMENT OF PUBLIC SERVICES
PERMIT TO CONSTRUCT, OPERATE, USE AND/OR MAINTAIN

PERMIT No

M-49736

ISSUE DATE

EXPIRES

8/12/2017

REVIEW No

WORK ORDER

R 16-359

PROJECT NAME

MAINTENANCE PERMIT FOR THE RESERVE-SITE CONDOMINIUM

LOCATION

ANN ARBOR TRAIL (BETWEEN BECK ROAD & SHELDON ROAD)

CITY/TWP

PLYMOUTH TWP

PERMIT HOLDER

CHARTER TOWNSHIP OF PLYMOUTH
9955 N. HAGGERTY ROAD
PLYMOUTH, MI 48170

CONTRACTOR

CONTACT

CONTACT

KURT HEISE

(734) 354-3200

<BLANK>

DESCRIPTION OF PERMITTED ACTIVITY

(72 HOURS BEFORE YOU DIG, CALL MISS DIG 1-800-482-7161, www.mtsadig.org)

PERMIT TO MAINTAIN THE STORM WATER MANAGEMENT SYSTEM IN ACCORDANCE WITH THE DRAWING ATTACHED AS EXHIBIT "A", THE TERMS OF THE LONG-TERM MAINTENANCE PLAN ATTACHED AS EXHIBIT "B" AND THE WAYNE COUNTY STORM WATER ORDINANCE AND ADMINISTRATIVE RULES. A RESOLUTION FROM THE LOCAL MUNICIPALITY TO MAINTAIN THE PROPOSED STORM WATER MANAGEMENT SYSTEM AND ITS FACILITIES IS REQUIRED.

THE TOWNSHIP OF PLYMOUTH SHALL ASSUME JURISDICTION OVER AND ACCEPT RESPONSIBILITY FOR MAINTENANCE OF THE STORM WATER MANAGEMENT SYSTEM(S) TO ENSURE THAT THE STORM WATER MANAGEMENT SYSTEM FUNCTIONS PROPERLY AS DESIGNED AND CONSTRUCTED. THE PERMIT HOLDER'S RESPONSIBILITIES UNDER THIS PERMIT SHALL INCLUDE, WITHOUT LIMITATIONS, (A) ANY MONITORING AND PREVENTIVE MAINTENANCE ACTIVITIES SET FORTH IN THE PLAN; (B) ANY AND ALL REMEDIAL ACTIONS NECESSARY TO REPAIR, MODIFY OR RECONSTRUCT THE SYSTEM AND (C) OTHER ACTIVITIES OR RESPONSIBILITIES FOR MAINTENANCE OF THE STORM WATER MANAGEMENT SYSTEM AS MAY BE SET FORTH IN THE ORDINANCE, ADMINISTRATIVE RULES, THE PLAN OR THIS PERMIT.

THE TOWNSHIP OF PLYMOUTH SHALL PERFORM ALL MONITORING, MAINTENANCE, REMEDIAL AND OTHER RESPONSIBILITIES REQUIRED BY THE WAYNE COUNTY ORDINANCE, ADMINISTRATIVE RULES, THE PLAN AND THIS PERMIT, IN PERPETUITY AND AT ITS SOLE COST EXPENSE.

THE TOWNSHIP OF PLYMOUTH SHALL PREPARE, EXECUTE AND (IF NECESSARY) RECORD ANY AND ALL AGREEMENTS, CONTRACTS AND OTHER DOCUMENTS THAT MAY BE REQUIRED TO PERFORM ITS OBLIGATIONS HEREUNDER AND ENSURE MAINTENANCE OF THE STORM WATER MANAGEMENT SYSTEM IN PERPETUITY.

IF WAYNE COUNTY FINDS IT NECESSARY TO ADJUST OR RELOCATE ALL OR ANY PORTION OF THE PERMITTED STORM WATER MANAGEMENT SYSTEM, THE PERMIT HOLDER SHALL CAUSE THIS ADJUSTMENT OR RELOCATION TO BE ACCOMPLISHED AT NO EXPENSE TO THE COUNTY. PRIOR TO ANY WORK BEING PERFORMED IN THE RIGHT-OF-WAY, A PERMIT SHALL BE SECURED FROM THE WAYNE COUNTY DEPARTMENT OF PUBLIC SERVICES PERMIT OFFICE.

APPROVED PLAN PREPARED BY

VITINS ENGINEERING

PLANS APPROVED BY

Yousif, S.

REQUIRED ATTACHMENTS

EXHIBIT A: MAP DEPICTING PHYSICAL LIMITS OF STORM WATER MGT SYSTEM

EXHIBIT B: LONG TERM MAINTENANCE PLAN

EXHIBIT C: BINDING AGREEMENT (COMMUNITY RESOLUTION)

(PERMIT VALID ONLY IF ACCOMPANIED BY ABOVE ATTACHMENTS)

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

PERMIT HOLDER NAME

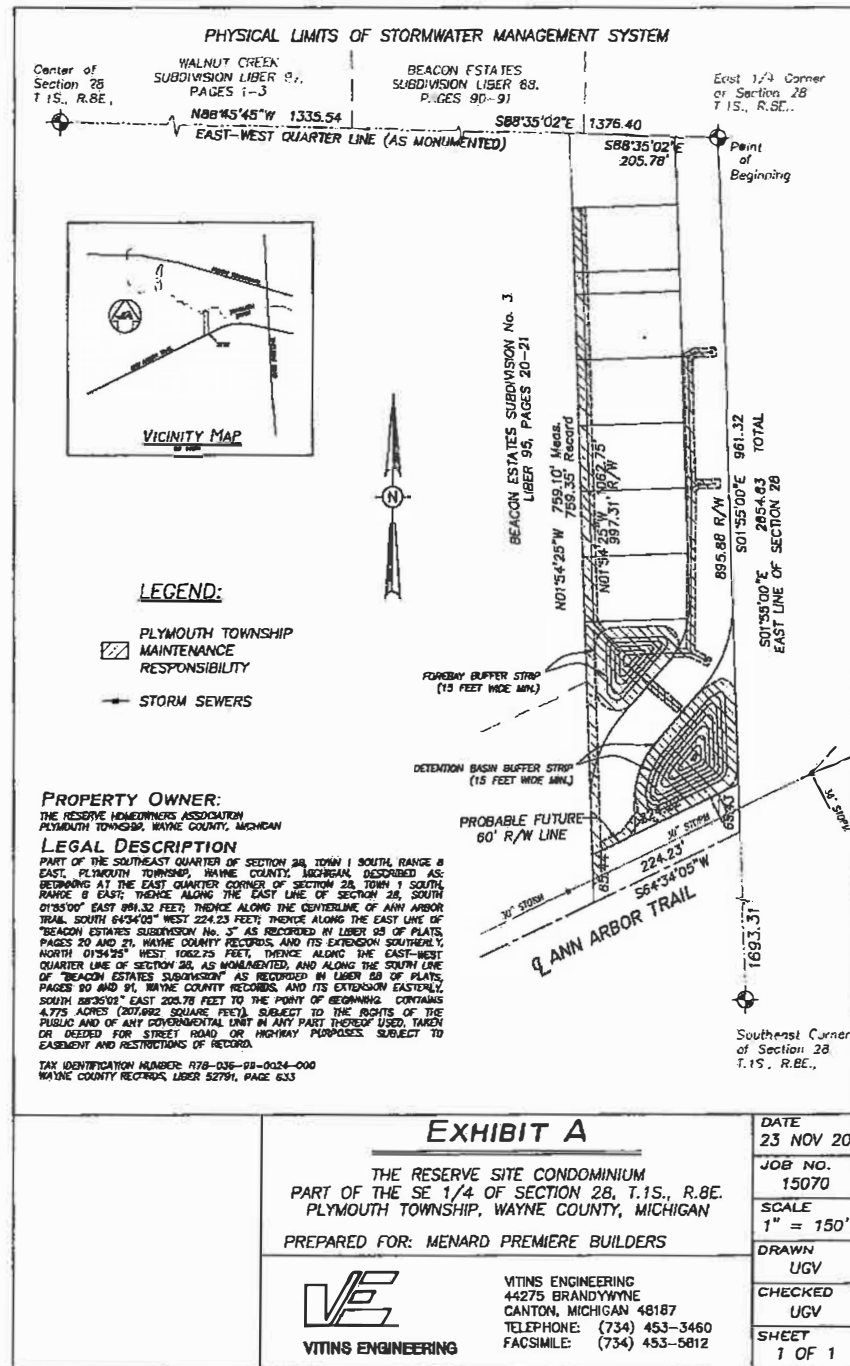
DATE

PREPARED BY

PERMIT HOLDER / AUTHORIZED AGENT

VALIDATED BY Ms JANICE CLARKE
PERMIT COORDINATOR

DATE



STORM WATER MANAGEMENT SYSTEM LONG-TERM MAINTENANCE PLAN

Property Information: The Reserve Site Condominium
Part of the SE 1/4 of Section 28, Town 1 South, Range 8 East
Plymouth Township, Wayne County, Michigan

Property Owner: The Reserve Homeowners Association
Plymouth Township, Wayne County, Michigan
Contact: Mr. Walter Menard
Phone: (734) 451-7400

Permit No./Review No.: C-49736/ R16-359

A. Physical Limits of the Storm Water Management System

The storm water management system (SWMS) subject to this Long-Term Maintenance Plan (Plan) is depicted on Exhibit A to the Permit and includes without limitation the storm sewers, swales, manholes, catch basins, storm water inlets, forebay, manufactured treatment system, detention basin, and outlet control structure, emergency overflow, buffer strip, and closed conduits and watercourses that convey storm water runoff from the detention basin to an existing 30" storm sewer along Ann Arbor Trail. The site is in the Byron Drain Drainage District.

For purposes of this plan, this storm water management system and all of its components as shown on Exhibit A is referred to as the The Reserve Site Condominium SWMS.

B. Time Frame for Long-Term Maintenance Responsibility

The Reserve Homeowners Association is responsible for maintaining The Reserve Site Condominium SWMS, including complying with applicable requirements of the local or Wayne County soil erosion and sedimentation control program, until Wayne County releases the construction permit. Long-term maintenance responsibility for The Reserve Site Condominium SWMS commences when defined by the maintenance permit issued by Wayne County. Long-term maintenance continues in perpetuity.

C. Manner of Ensuring Maintenance Responsibility

Plymouth Township has assumed responsibility for long-term maintenance of The Reserve Site Condominium SWMS. The resolution by which Plymouth Township has assumed maintenance responsibility is attached to the Permit as Exhibit C. The Reserve Homeowners Association through a maintenance agreement with Plymouth Township, has agreed to perform the maintenance activities required by this Plan. Plymouth Township retains the right to enter the property and perform the necessary maintenance of the The Reserve Site Condominium SWMS if The Reserve Homeowners Association fails to perform the required maintenance activities.

To ensure that The Reserve Site Condominium SWMS is maintained in perpetuity, the map of the physical limits of the storm water management system (Exhibit A), this Plan (Exhibit B), the resolution attached as Exhibit C, and the maintenance agreement between the Township and the Property Owner will be recorded with the Wayne County Register of Deeds. Upon recording, a copy of the recorded document will be provided to the County.

D. Long-Term Maintenance Plan and Schedule

Table 1 identifies maintenance activities to be performed, organized by category. Table 1 also identifies site-specific work needed to ensure that the storm water management system functions properly as designed. The following list supplements Table 1 and provides more information about site specific activities:

Stormceptor Stormwater Treatment System

The Stormceptor system requires minimal routine maintenance. However, it is important that the system be inspected at regular intervals and cleaned when necessary to ensure optimum performance.

Stormceptor system requires quarterly inspections to check for accumulated sediment. Sediment accumulation can be relatively light in the first year as initial sediment loads may be diverted to catch basin sumps. Inspections should be performed more often in the winter months where sanding operations may lead to rapid accumulations. The Stormceptor system needs to be cleaned when sediment depth is within six inches of the dry weather water level. Refer to the Stormceptor Maintenance manual for sediment depth measurement.

The Stormceptor system should be cleaned with a vacuum truck. Refer to the maintenance manual for specific procedures. An oil or gasoline spill should be cleaned out immediately. Oil or gas that accumulates on a more routine basis should be removed when an appreciable layer has been captured.

EXHIBIT B

THE RESERVE SITE CONDOMINIUM
PART OF THE SE 1/4 OF SECTION 28, T.1S., R.8E.
PLYMOUTH TOWNSHIP, WAYNE COUNTY, MICHIGAN

PREPARED FOR: MENARD PREMIERE BUILDERS



VITINS ENGINEERING

VITINS ENGINEERING
44275 BRANDYWINE
CANTON, MICHIGAN 48187
TELEPHONE: (734) 453-3460
FACSIMILE: (734) 453-5812

DATE	23 NOV 20
JOB NO.	15070
SCALE	N.A.
DRAWN	UGV
CHECKED	UGV
SHEET	1 OF 2

**STORM WATER MANAGEMENT SYSTEM
LONG-TERM MAINTENANCE PLAN**

TABLE 1

MAINTENANCE ACTIVITIES	COMPONENTS:								FREQUENCY:
	PAVED AREAS	PERMEABLE AND RETENTION STRUCTURES	PIPES	BRICKWORK SMALL	BRICKWORK LARGE	FLOW RESTRICTIONS AND OUTLET PITS	DETENTION BASIN, SEDIMENT POND, AND OTHER STOPS	MANUFACTURED TREATMENT SYSTEM	
MONITORING/INSPECTION									
Inspect for sediment accumulation/clogging	X	X		X	X	X	X	X	Annually
Inspect for fluctuations, dead vegetation, and debris	X	X		X	X	X	X	X	Annually and after major events
Inspect for erosion	X	X	X	X			X		Annually and after major events
Inspect all components during wet weather & compare to record plans	X	X	X			X	X	X	Annually
Monitor plantings/vegetation				X			X		2 times per year
Verify that access for maintenance remains clear	X	X	X	X	X	X	X	X	Annually
PREVENTATIVE MAINTENANCE									
Remove accumulated sediment			X	X	X	X	X	X	As needed
Remove fluctuations, dead vegetation, and debris	X	X	X	X	X	X	X	X	As needed
Replace or modify/raise stone clear filters			X			X			Every 3 years or sooner, as needed
Remove invasive plant species			X	X			X		Annually
Monitor*				X			X		As needed
REMEDIAL ACTION									
Make adjustment/repairs to ensure proper functioning			X	X	X	X	X	X	As needed
Repair/replace eroded areas	X	X	X	X		X	X		As needed
Reseed bare areas and replace dead plants, shrubs, and trees				X		X	X	X	Immediately
Clean out oil and gasoline spills								X	

* Not to exceed the length allowed by local community ordinance

* Manufactured treatment systems to be cleaned according to manufacturer's recommendations at a minimum, whenever sediment accumulates to a depth of 8-12 inches or if sediment resuspension is observed.

EXHIBIT B

THE RESERVE SITE CONDOMINIUM
PART OF THE SE 1/4 OF SECTION 28, T.1S., R.8E.
PLYMOUTH TOWNSHIP, WAYNE COUNTY, MICHIGAN
PREPARED FOR: MENARD PREMIERE BUILDERS



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44275 BRANDYWINE
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TELEPHONE: (734) 453-3460
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DATE
23 NOV 20

JOB NO.
15070

SCALE
N.A.

DRAWN
UGV

CHECKED
UGV

SHEET
2 OF 2



Plymouth Township Fire Department Year End Report

January-December 2020

Response Information:

The Plymouth Township Fire Department responded to **2,879** emergencies this year.

There was an average of **7.88** runs per day this year.

PTFD's average response time was **5 minutes, 29 seconds** to the scene. This includes all responses including non-emergent.

Mutual Aid:

	Mutual Aid Received	Mutual Aid Given
Canton	23	56
Northville City	24	16
Northville Twp	21	60
Livonia	8	5
Westland	1	2
Huron Valley Ambulance	8	0
Hazmat	0	3
Huron Twp	1	0
Inkster	1	0
Northfield	0	1
Salem	2	0

EMS Information:

HVA transported **1028** patients to the hospital.

Plymouth Township Fire transported **260** patients to the hospital.

Plymouth transports billed out **\$181,511.00** this year, and accounted for **\$186,117.12**.

There is **\$8,272.31** in outstanding bills of which is over **180** days.

Fire Loss:

There were **66** fires this year that accounted for **\$3,180,305.00** worth of damage to possessions and property. We prevented the destruction of **50,757,224.00** in property.

Fire Prevention:

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

Fire Safety public education classes in CPR, Fire Extinguisher and Fire Safety are provided throughout the year.

Fire Department activities were extremely limited this year due to the COVID Pandemic.

This year, the department conducted **9** public safety events to a total of **156** participants.

There were **3** persons trained for CPR and there were **68** drive-byes.

The Firefighters have put in a total of **3,511.4** hours of training this year.

Reports Included:

Cfirs 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

Inspection Report

Total count for Public Education – Review Fire Modules Calendar

Incident Type Count

For Dates 1/1/20 - 12/31/20



Incident Type and Description	Count	% Type / % Total
100 - Fire, other	4	6.06 %
111 - Building fire	18	27.27 %
113 - Cooking fire, confined to container	9	13.64 %
118 - Trash or rubbish fire, contained	2	3.03 %
121 - Fire in mobile home used as fixed residence	1	1.52 %
122 - Fire in motor home, camper, recreational vehicle	1	1.52 %
123 - Fire in portable building, fixed location	1	1.52 %
130 - Mobile property (vehicle) fire, other	4	6.06 %
131 - Passenger vehicle fire	12	18.18 %
132 - Road freight or transport vehicle fire	3	4.55 %
140 - Natural vegetation fire, other	4	6.06 %
142 - Brush, or brush and grass mixture fire	4	6.06 %
160 - Special outside fire, other	3	4.55 %
Total - Fires	66	2.29 %
200 - Overpressure rupture, explosion, overhear other	1	25.00 %
240 - Explosion (no fire), other	1	25.00 %
251 - Excessive heat, scorch burns with no ignition	2	50.00 %
Total - Overpressure Rupture, Explosion, Overheat - no fire	4	0.14 %
300 - Rescue, emergency medical call (EMS) call, other	7	0.33 %
320 - Emergency medical service, other	4	0.19 %
321 - EMS call, excluding vehicle accident with injury	1,885	90.15 %
321C - EMS call, possible COVID-19	33	1.58 %
322 - Vehicle accident with injuries	133	6.36 %
323 - Motor vehicle/pedestrian accident (MV Ped)	3	0.14 %
324 - Motor vehicle accident with no injuries	23	1.10 %
331 - Lock-in (if lock out, use 511)	1	0.05 %
352 - Extrication of victim(s) from vehicle	2	0.10 %
Total - Rescue & Emergency Medical Service Incidents	2,091	72.63 %
400 - Hazardous condition, other	4	3.51 %
410 - Flammable gas or liquid condition, other	1	0.88 %
411 - Gasoline or other flammable liquid spill	4	3.51 %
412 - Gas leak (natural gas or LPG)	27	23.68 %
413 - Oil or other combustible liquid spill	2	1.75 %
422 - Chemical spill or leak	1	0.88 %
424 - Carbon monoxide incident	5	4.39 %
440 - Electrical wiring/equipment problem, other	10	8.77 %
441 - Heat from short circuit (wiring), defective/worn	2	1.75 %
442 - Overheated motor	5	4.39 %
443 - Light ballast breakdown	2	1.75 %
444 - Power line down	45	39.47 %
445 - Arcing, shorted electrical equipment	6	5.26 %

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Incident Type Count

Incident Type and Description	Count	% Type / % Total
Total - Hazardous Conditions (No fire)	114	3.96 %
500 - Service Call, other	20	10.26 %
511 - Lock-out	1	0.51 %
512 - Ring or jewelry removal	2	1.03 %
522 - Water or steam leak	1	0.51 %
531 - Smoke or odor removal	2	1.03 %
540 - Animal problem, other	2	1.03 %
542 - Animal rescue	5	2.56 %
550 - Public service assistance, other	7	3.59 %
551 - Assist police or other governmental agency	1	0.51 %
552 - Police matter	1	0.51 %
553 - Public service	2	1.03 %
554 - Assist invalid	142	72.82 %
561 - Unauthorized burning	9	4.62 %
Total - Service Call	195	6.77 %
600 - Good intent call, other	12	5.71 %
611 - Dispatched & cancelled en route	160	76.19 %
6111 - Hospice Death	12	5.71 %
611E - EMS: Dispatched & cancelled en route	6	2.86 %
622 - No incident found on arrival at dispatch address	5	2.38 %
631 - Authorized controlled burning	1	0.48 %
650 - Steam, other gas mistaken for smoke, other	3	1.43 %
651 - Smoke scare, odor of smoke	11	5.24 %
Total - Good Intent Call	210	7.29 %
700 - False alarm or false call, other	89	51.74 %
711 - Municipal alarm system, malicious false alarm	1	0.58 %
714 - Central station, malicious false alarm	1	0.58 %
730 - System malfunction, other	5	2.91 %
731 - Sprinkler activation due to malfunction	2	1.16 %
733 - Smoke detector activation due to malfunction	14	8.14 %
735 - Alarm system sounded due to malfunction	11	6.40 %
736 - CO detector activation due to malfunction	10	5.81 %
740 - Unintentional transmission of alarm, other	15	8.72 %
741 - Sprinkler activation, no fire - unintentional	2	1.16 %
743 - Smoke detector activation, no fire - unintentional	7	4.07 %
744 - Detector activation, no fire - unintentional	2	1.16 %
745 - Alarm system sounded, no fire - unintentional	7	4.07 %
746 - Carbon monoxide detector activation, no CO	6	3.49 %
Total - False Alarm & False Call	172	5.97 %
814 - Lightning strike (no fire)	1	100.00 %
Total - Severe Weather & Natural Disaster	1	0.03 %
900 - Special type of incident, other	9	34.62 %
9000 - Special type of incident, other	2	7.69 %
9001 - Dispatch Error	15	57.69 %

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Incident Type Count

Incident Type and Description

Count

% Type / % Total

Total - Special Incident Type

26

0.90 %

2,879

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Municipal Response Times Report

For Dates Beginning 1/1/20 Ending 12/31/20

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	1,400	52.12	1,400	52.12	788	30.42	788	30.42	147	5.66	147	5.66	30	1.17	30	1.17	56	2.18	56	2.18
1 - 2	1,020	37.97	2,420	90.10	1,177	44.44	1,965	75.87	260	10.41	407	16.29	48	1.87	78	3.04	74	2.88	130	5.07
2 - 3	219	8.15	2,639	98.25	445	17.18	2,410	93.05	493	19.75	900	36.03	95	3.70	173	6.74	196	7.64	326	12.71
3 - 4	37	1.38	2,676	99.63	133	5.14	2,543	98.19	607	20.46	1,507	58.43	189	7.27	362	14.31	379	14.28	705	27.49
4 - 5	5	0.19	2,681	99.81	19	0.73	2,562	98.92	431	16.45	1,838	72.78	375	14.62	747	28.73	482	18.79	1,187	46.28
5 - 6	2	0.07	2,683	99.89	11	0.42	2,573	99.34	280	11.21	2,018	83.49	439	16.76	1,167	45.90	456	17.76	1,643	64.65
6 - 7	0	0.00	2,683	99.89	5	0.19	2,578	99.54	173	6.93	2,271	90.91	426	16.61	1,593	62.11	347	13.43	1,940	77.58
7 - 8	1	0.04	2,684	99.93	6	0.23	2,584	99.77	86	3.44	2,357	94.36	365	14.35	1,961	76.45	234	9.12	2,224	86.71
8 - 9	0	0.00	2,684	99.93	3	0.12	2,587	99.88	48	1.92	2,405	96.28	225	8.77	2,186	85.22	139	5.42	2,363	92.12
9 - 10	0	0.00	2,684	99.93	0	0.00	2,587	99.88	35	1.40	2,440	97.68	182	6.93	2,238	91.35	78	3.04	2,441	95.17
10 +	2	0.07	2,686	100.00	3	0.12	2,590	100.00	58	2.32	2,498	100.00	227	8.84	2,565	100.00	124	4.83	2,565	100.00

Incident Total

2,686

Average Times per Incident

Average PSAP Processing Time 1 minute(s) 0 second(s)
(Alarm to Dispatch)

Percent less than or equal to 60 seconds 82.12%
Percent less than or equal to 90 seconds 76.43%

Average Fire Department Turn Out Time 1 minute(s) 32 second(s)
(Dispatch to Enroute)

Average Fire Department Turn Out and Travel Time 5 minute(s) 29 second(s)
(Dispatch to Arrive)

Average Municipal Response Time 6 minute(s) 29 second(s)
(Alarm to Arrive)

Percentile Response Times in Accordance with NFPA Standards

PSAP Processing Time less than 60 seconds 82.12%
(Alarm to Dispatch)

Fire Department Turn Out Time less than 60 seconds 80.42%
(Dispatch to Enroute)

Fire Department Travel Time less than 4 minutes 56.33%
(Enroute to Arrive)

Listing of Mutual Aid Responses by Mutual Aid Department



Time Period: 1/1/20 - 12/31/20

Department: Canton Twp FD

Mutual aid received

200000059	1/8/20 9:01:22PM	1	08204	1275
200000557	3/8/20 4:20:16PM	1	08204	46640 ANN ARBOR TRI.
200000591	3/12/20 6:22:16PM	1	08204	9295 CAPRICE DR
200001005	5/11/20 3:45:48AM	1	08204	11215 SANDALWOOD DR
200001236	6/11/20 5:57:33PM	1	08204	40584 NEWPORTE DR
200001342	6/22/20 7:17:50PM	1	08204	11337 MORGAN
200001356	6/24/20 7:09:20PM	1	08204	N BECK
200001379	6/27/20 1:15:49AM	1	08204	9191 BAYWOOD DR
200001416	7/2/20 10:47:09AM	1	08204	41464 E ANN ARBOR RD
200001456	7/8/20 3:06:59PM	1	08204	51138 PLYMOUTH VALLEY DR
200001564	7/20/20 6:27:54PM	1	08204	9120 GENERAL DR
200001696	8/6/20 3:44:15PM	1	08204	JOY RD
200001921	9/4/20 3:45:53PM	1	08204	9075 GENERAL DR
200001931	9/5/20 9:23:02AM	1	08204	12422 WILLOWAY CT
200001936	9/5/20 7:52:16PM	1	08204	44525 W ANN ARBOR RD
200002054	9/20/20 1:45:49PM	1	08204	12118 MEDFORD CT
200002078	9/23/20 11:36:11PM	1	08204	45748 DENISE CT
200002079	9/23/20 11:55:08PM	1	08204	13166 DRURY LN
200002119	9/28/20 4:21:01PM	1	08204	E ANN ARBOR RD
200002382	11/1/20 2:51:56AM	1	08204	1275
200002410	11/4/20 8:07:15PM	1	08204	12134 APPLETREE DR
200002724	12/10/20 10:05:07AM	1	08204	40522 NEWPORTE CT

Subtotal Mutual aid received

22

Automatic aid received

200002253	10/16/20 7:49:16PM	2	08204	40806 NEWPORTE DR
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Subtotal Automatic aid received

1

Mutual aid given

200000048	1/7/20 5:44:13PM	3	08204	41291 VILLAGE GREEN
200000098	1/12/20 5:14:04PM	3	08204	1600 S CANTON CENTER

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Time Period: 1/1/20 - 12/31/20

200000136	1/16/20	9:45:20PM	3	08204	7025 N LILLEY
200000308	2/5/20	12:36:43PM	3	08204	7025 N LILLEY
200000310	2/5/20	1:57:26PM	3	08204	1150 S CANTON CENTER
200000350	2/11/20	12:44:49PM	3	08204	1051 N CANTON CENTER
200000400	2/20/20	10:29:59AM	3	08204	44020 SOUTHAMPTON
200000468	2/28/20	5:09:57PM	3	08204	FORD
200000482	3/1/20	7:45:37PM	3	08204	46000 SUMMIT
200000485	3/1/20	9:44:07PM	3	08204	6903 HARVARD
200000517	3/4/20	11:39:00AM	3	08204	7025 N LILLEY
200000571	3/10/20	9:32:14AM	3	08204	7752 N CANTON CENTER
200000610	3/15/20	4:20:38AM	3	08204	6873 CARRIAGE HILLS DR
200000714	3/30/20	1:56:01PM	3	08204	7368 STONEBROOK
200000791	4/11/20	3:26:47PM	3	08204	42600 CHERRY HILL
200000829	4/17/20	12:57:46PM	3	08204	1223 BROOKLINE
200001080	5/23/20	1:05:53PM	3	08204	43825 MICHIGAN
200001284	6/17/20	12:49:15AM	3	08204	45562 HANNFORD
200001308	6/19/20	4:33:17PM	3	08204	51350 FORD
200001331	6/21/20	5:07:00PM	3	08204	8334 HONEYTREE
200001339	6/22/20	3:59:41PM	3	08204	44177 FRANCISCAN
200001374	6/26/20	1:56:25PM	3	08204	2000 N CANTON CENTER
200001389	6/28/20	5:58:16PM	3	08204	51000 MOTT
200001455	7/8/20	12:36:05PM	3	08204	1150 S CANTON CENTER
200001472	7/10/20	2:35:04PM	3	08204	7025 N LILLEY
200001487	7/12/20	12:43:54PM	3	08204	41640 FORD
200001498	7/14/20	8:06:29PM	3	08204	1897 WENTWORTH
200001506	7/15/20	1:24:40PM	3	08204	8121 N LILLEY
200001586	7/23/20	12:48:53PM	3	08204	492 CHERRY HILL POINTE
200001590	7/23/20	7:09:25PM	3	08204	4134 STRATHMORE
200001599	7/25/20	11:17:49AM	3	08204	44896 TRAILS CT
200001785	8/17/20	1:50:24PM	3	08204	5365 DENTON
200001804	8/20/20	3:27:12PM	3	08204	43033 FORD
200001842	8/25/20	10:03:13AM	3	08204	45928 BAYWOOD
200001976	9/11/20	6:44:30PM	3	08204	45555 MICHIGAN
200001977	9/11/20	7:17:47PM	3	08204	5700 S HAGGERTY
200001979	9/12/20	12:32:54PM	3	08204	7019 COPPER CREEK CIR
200002002	9/14/20	7:11:05PM	3	08204	1150 S CANTON CENTER
200002107	9/27/20	1:50:56PM	3	08204	46839 CREEKS BEND
200002170	10/6/20	1:56:43PM	3	08204	7026 LONDON CT

Time Period: 1/1/20 - 12/31/20

200002206	10/10/20 10:43:55AM	3	08204	51362 FEDERAL BLVD
200002227	10/13/20 11:20:26AM	3	08204	1051 N CANTON CENTER
200002361	10/30/20 5:46:10PM	3	08204	49145 NORTHAMPTON CT
200002395	11/2/20 2:15:04PM	3	08204	1150 S CANTON CENTER
200002415	11/5/20 10:22:46AM	3	08204	7025 N LILLEY
200002461	11/9/20 7:45:49PM	3	08204	5701 Maben
200002466	11/10/20 10:41:51AM	3	08204	1275
200002467	11/10/20 2:07:17PM	3	08204	48641 SALTZ
200002673	12/4/20 2:26:17PM	3	08204	7559 WILLOW CREEK
200002676	12/4/20 3:18:27PM	3	08204	8121 N LILLEY RD
200002741	12/12/20 11:11:43AM	3	08204	44505 FORD
200002777	12/16/20 6:27:32PM	3	08204	7025 N LILLEY
200002858	12/28/20 11:01:30PM	3	08204	2032 TRADITION

Subtotal Mutual aid given 53

Automatic aid given

200001073	5/21/20 3:30:22PM	4	08204	1275
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Subtotal Automatic aid given 1

Subtotal Canton Twp FD 77

Department: City of Northville FD**Mutual aid received**

200000083	1/11/20 9:44:46AM	1	08232	46501 COMMERCE CENTER DR
200000565	3/9/20 8:33:33PM	1	08232	11140 ACADEMY CT
200000591	3/12/20 6:22:16PM	1	08232	9295 CAPRICE DR
200001005	5/11/20 3:45:48AM	1	08232	11215 SANDALWOOD DR
200001236	6/11/20 5:57:33PM	1	08232	40584 NEWPORTE DR
200001341	6/22/20 7:12:49PM	1	08232	14707 NORTHVILLE RD
200001358	6/24/20 7:20:19PM	1	08232	47001 PORT
200001379	6/27/20 1:15:49AM	1	08232	9191 BAYWOOD DR
200001457	7/8/20 3:08:52PM	1	08232	8811 BRIARWOOD DR
200001465	7/9/20 5:18:49PM	1	08232	50328 VAN BUREN DR
200001517	7/16/20 7:23:49PM	1	08232	45601 FIVE MILE RD
200001564	7/20/20 6:27:54PM	1	08232	9120 GENERAL DR
200001921	9/4/20 3:45:53PM	1	08232	9075 GENERAL DR
200001935	9/5/20 5:59:32PM	1	08232	9075 GENERAL DR

Subtotal Mutual aid received 14

Mutual aid given

200000811	4/14/20 3:00:23PM	3	08232	W ANN ARBOR RD
200001301	6/18/20 10:02:06PM	3	08232	S MILL ST

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Time Period: 1/1/20 - 12/31/20

200001311	6/19/20 6:05:47PM	3	08232	1142 BYRON
200001717	8/8/20 4:00:25AM	3	08232	395 W ANN ARBOR TRL
200002068	9/22/20 7:05:03PM	3	08232	630 S MILL ST

Subtotal Mutual aid given 5

Automatic aid given

200000330	2/8/20 1:52:08PM	4	08232	200 W ANN ARBOR RD
200001531	7/18/20 9:40:42AM	4	08232	620 STARKWEATHER
200001534	7/18/20 5:40:20PM	4	08232	253 S UNI ON

Subtotal Automatic aid given 3

Subtotal City of Northville FD 22

Department: Northville Twp FD**Mutual aid received**

200000057	1/8/20 7:45:05PM	1	08255	15055 SHELDON RD
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Subtotal Mutual aid received 1

Mutual aid given

200000025	1/4/20 9:47:26AM	3	08255	15700 HAGGERTY
200000058	1/8/20 8:51:07PM	3	08255	17255 COVE DR

Subtotal Mutual aid given 2

Subtotal Northville Twp FD 3

Department: Livonia Fire Department**Mutual aid received**

200000057	1/8/20 7:45:05PM	1	8229	15055 SHELDON RD
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Subtotal Mutual aid received 1

Subtotal Livonia Fire Department 1

Department: Westland Fire Department**Mutual aid given**

200000484	3/1/20 8:44:12PM	3	8251	28349 JOY RD
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Subtotal Mutual aid given 1

Subtotal Westland Fire Department 1

Department: Huron Valley Ambulance**Mutual aid received**

200001416	7/2/20 10:47:09AM	1	HVA	41464 E ANN ARBOR RD
200001634	7/29/20 10:08:38AM	1	HVA	40548 FIRWOOD
200001858	8/27/20 4:31:34PM	1	HVA	12357 PINECREST DR
200002032	9/18/20 12:15:57PM	1	HVA	49445 SOUTH DR
200002078	9/23/20 11:36:11PM	1	HVA	45748 DENISE CT
200002675	12/4/20 2:38:39PM	1	HVA	14707 NORTHVILLE RD

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Time Period: 1/1/20 - 12/31/20

Subtotal Mutual aid received 6

Automatic aid received

200001006	5/11/20 4:05:10AM	2	HVA	49417 PLYMOUTH WAY
200001922	9/4/20 5:15:53PM	2	HVA	40129 NEWPORTE DR

Subtotal Automatic aid received 2

Subtotal Huron Valley Ambulance 8

Department: Hazardous Materials Response Team

Mutual aid given

200000270	1/30/20 8:59:58PM	3	WWMA	22475 VENTURE DR
200002725	12/10/20 1:15:07PM	3	WWMA	10985 N TELEGRAPH RD
200002735	12/11/20 7:19:00PM	3	WWMA	16115 BECK RD

Subtotal Mutual aid given 3

Subtotal Hazardous Materials Response Team 3

Department: Canton FD

Mutual aid given

200000291	2/3/20 7:22:25AM	3	08204	8121 N LILLEY
200000462	2/27/20 3:35:51PM	3	08204	1150 S CANTON CENTER

Subtotal Mutual aid given 2

Subtotal Canton FD 2

Department: Huron Twp FD

Mutual aid received

200001856	8/27/20 3:32:56PM	1	08224	45501 HELM ST
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Subtotal Mutual aid received 1

Subtotal Huron Twp FD 1

Department: Inkster FD

Mutual aid received

200001921	9/4/20 3:45:53PM	1	08227	9075 GENERAL DR
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Subtotal Mutual aid received 1

Subtotal Inkster FD 1

Department: Livonia Fire & Rescue

Mutual aid received

200001303	6/19/20 9:32:12AM	1	08229	E M14 HWY
200001518	7/16/20 8:03:13PM	1	08229	39700 E ANN ARBOR RD
200001622	7/27/20 10:24:59PM	1	08229	ECKLES RD
200001921	9/4/20 3:45:53PM	1	08229	9075 GENERAL DR
200002077	9/23/20 11:31:55PM	1	08229	660 PLYMOUTH RD
200002532	11/17/20 7:42:21AM	1	08229	E ANN ARBOR RD

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Time Period: 1/1/20 - 12/31/20

200002675	12/4/20 2:38:39PM	1	08229	14707 NORTHVILLE RD
<i>Subtotal Mutual aid received</i>				7
Mutual aid given				
200001240	6/12/20 11:07:32PM	3	08229	ECKLES RD
200001688	8/5/20 12:52:59PM	3	08229	I275
200002004	9/15/20 11:52:09AM	3	08229	38900 PLYMOUTH RD
200002534	11/17/20 8:15:35AM	3	08229	SCHOOLCRAFT RD
<i>Subtotal Mutual aid given</i>				4
<i>Subtotal Livonia Fire & Rescue</i>				11

Department: Northville FD**Mutual aid received**

200001935	9/5/20 5:59:32PM	1	08232	9075 GENERAL DR
200002077	9/23/20 11:31:55PM	1	08232	660 PLYMOUTH RD
200002305	10/23/20 4:00:55PM	1	08232	9449 TAVISTOCK DR
200002306	10/23/20 4:05:55PM	1	08232	11426 EASTSIDE DR
200002410	11/4/20 8:07:15PM	1	08232	12134 APPLETREE DR
200002583	11/22/20 2:56:38AM	1	08232	13924 JACKSON DR
200002583	11/22/20 2:56:38AM	1	08232	13927 WASHINGTON DR
<i>Subtotal Mutual aid received</i>				6

Automatic aid received

200001787	8/17/20 5:49:26PM	2	08232	12795 PREMIER CENTER CT
200002253	10/16/20 7:49:16PM	2	08232	40806 NEWPORTE DR
200002345	10/28/20 10:03:58PM	2	08232	15169 NORTHVILLE RD
200002386	11/1/20 1:54:57PM	2	08232	1440 S SHELDON RD
<i>Subtotal Automatic aid received</i>				4

Mutual aid given

200000503	3/3/20 3:17:33AM	3	08232	17100 HAGGERTY RD
200000969	5/6/20 5:44:52PM	3	08232	19476 NORTHRIDGE DR
200001252	6/14/20 11:59:44AM	3	08232	42000 SEVEN MILE
200001684	8/5/20 9:52:41AM	3	08232	39552 MUIRFIELD LN
200002099	9/26/20 2:44:32AM	3	08232	WILCOX GLN
200002247	10/16/20 10:54:06AM	3	08232	NORTHVILLE RD
200002379	10/31/20 11:28:52PM	3	08232	1042 S MILL ST
200002551	11/18/20 4:34:23PM	3	08232	1125 FAIRGROUND
<i>Subtotal Mutual aid given</i>				8
<i>Subtotal Northville City FD</i>				18

Department: Northville Twp FD**Mutual aid received**

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Time Period: 1/1/20 - 12/31/20

200000083	1/11/20 9:44:46AM	1	08255	46501 COMMERCE CENTER DR
200000207	1/24/20 1:15:50AM	1	08255	13933 ECKLES RD
200000474	2/29/20 3:26:06PM	1	08255	1500 S SHELTON RD
200001153	6/2/20 4:47:56PM	1	08255	STATE HWY
200001304	6/19/20 10:50:04AM	1	08255	40650 IVYWOOD LN
200001341	6/22/20 7:12:49PM	1	08255	14707 NORTHVILLE RD
200001358	6/24/20 7:20:19PM	1	08255	47001 PORT
200001415	7/2/20 10:41:18AM	1	08255	STATE HWY
200001416	7/2/20 10:47:09AM	1	08255	41464 E ANN ARBOR RD
200001457	7/8/20 3:08:52PM	1	08255	8811 BRIARWOOD DR
200001465	7/9/20 5:18:49PM	1	08255	50328 VAN BUREN DR
200001517	7/16/20 7:23:49PM	1	08255	45601 FIVE MILE RD
200001564	7/20/20 6:27:54PM	1	08255	9120 GENERAL DR
200001921	9/4/20 3:45:53PM	1	08255	9075 GENERAL DR
200001984	9/12/20 4:01:18PM	1	08255	12368 HOWLAND PARK DR
200002077	9/23/20 11:31:55PM	1	08255	660 PLYMOUTH RD
200002224	10/12/20 5:17:42PM	1	08255	39475 E ANN ARBOR RD
200002583	11/22/20 2:56:38AM	1	08255	13924 JACKSON DR
200002583	11/22/20 2:56:38AM	1	08255	13927 WASHINGTON DR

Subtotal Mutual aid received**18****Automatic aid received**

200001787	8/17/20 5:49:26PM	2	08255	12795 PREMIER CENTER CT
200002345	10/28/20 10:03:58PM	2	08255	15169 NORTHVILLE RD

Subtotal Automatic aid received**2****Mutual aid given**

200000037	1/6/20 11:37:40AM	3	08255	40405 SIX MILE RD
200000084	1/11/20 10:26:37AM	3	08255	18254 JAMESTOWN
200000144	1/17/20 4:54:26PM	3	08255	15870 HAGGERTY
200000206	1/23/20 11:34:24PM	3	08255	17446 DEER PATH DR
200000222	1/25/20 6:38:48PM	3	08255	16832 DOVER
200000255	1/29/20 9:46:18AM	3	08255	44300 FIVE MILE RD
200000311	2/5/20 3:16:52PM	3	08255	16011 MORNINGSIDE
200000362	2/14/20 10:11:17AM	3	08255	15701 TECHNOLOY
200000450	2/25/20 5:52:52PM	3	08255	44873 S BROADMOOR CIR
200000515	3/4/20 10:15:57AM	3	08255	SIX MILE
200000533	3/5/20 4:25:46PM	3	08255	18777 INNSBROOK DR
200000555	3/8/20 4:12:57PM	3	08255	20301 SILVER SPRING DR
200000628	3/16/20 10:10:59PM	3	08255	46233 FREDERICK ST
200000630	3/16/20 10:43:59PM	3	08255	15700 HAGGERTY RD

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Time Period: 1/1/20 - 12/31/20

200000638	3/18/20 12:31:48PM	3	08255	20461 N NORTHVILLE PLACE DR
200000670	3/23/20 5:00:30PM	3	08255	15810 WINDING CREEK CT
200000751	4/5/20 6:49:38PM	3	08255	15574 NORTHVILLE FOREST DR
200000937	5/3/20 10:35:01AM	3	08255	NORTHVILLE RD
200000981	5/7/20 5:37:00PM	3	08255	44694 N BROADMOOR CIR
200001082	5/23/20 7:05:48PM	3	08255	40669 N NORTHVILLE TRAIL
200001113	5/28/20 10:07:36AM	3	08255	15473 PARKS LN
200001143	6/1/20 5:57:27PM	3	08255	44300 FIVE MILE RD
200001145	6/1/20 10:01:53PM	3	08255	46896 PICKFORD ST
200001150	6/2/20 2:20:02PM	3	08255	18451 JAMESTOWN CIR
200001263	6/15/20 12:35:27PM	3	08255	42206 FARRAGUT CT
200001264	6/15/20 12:37:24PM	3	08255	17144 MAPLE HILL DR
200001328	6/21/20 10:29:10AM	3	08255	WILDFLOWER DR
200001385	6/27/20 9:38:23PM	3	08255	15477 NORTHVILLE FOREST DR
200001400	6/30/20 6:39:41PM	3	08255	17998 RIDGEVIEW DR
200001422	7/3/20 11:09:21AM	3	08255	15556 BAY HILL DR
200001598	7/24/20 6:36:41PM	3	08255	16100 HAGGERTY RD
200001711	8/7/20 7:58:45PM	3	08255	15953 MORNINGSIDE
200001722	8/8/20 6:32:53PM	3	08255	42000 SEVEN MILE RD
200001753	8/13/20 1:41:29PM	3	08255	39581 MUIRFIELD LN
200001805	8/20/20 4:10:38PM	3	08255	42000 SEVEN MILE RD
200001838	8/24/20 11:06:31PM	3	08255	18521 JAMESTOWN CIR
200001924	9/4/20 6:34:32PM	3	08255	16100 HAGGERTY RD
200001992	9/13/20 1:03:50PM	3	08255	42000 SEVEN MILE RD
200002048	9/19/20 9:21:44PM	3	08255	42060 QUEEN ANNE CT
200002049	9/20/20 12:13:41AM	3	08255	42060 QUEEN ANNE CT
200002120	9/28/20 6:15:33PM	3	08255	18507 JAMESTOWN
200002145	10/1/20 1:14:48PM	3	08255	16241 ASPEN VALLEY DR
200002146	10/1/20 3:55:57PM	3	08255	39555 DUN ROVIN DR
200002147	10/1/20 5:36:15PM	3	08255	16100 HAGGERTY RD
200002171	10/6/20 5:24:09PM	3	08255	17610 FARMCREST LN
200002186	10/7/20 10:05:53PM	3	08255	50465 EAGLES NEST
200002440	11/7/20 1:57:31PM	3	08255	19328 NORTHRIDGE
200002496	11/13/20 1:38:08PM	3	08255	41198 STONEHAVEN
200002513	11/15/20 12:54:01PM	3	08255	15390 PORTIS ST
200002524	11/16/20 10:37:38AM	3	08255	18257 EDENDERRY DR
200002525	11/16/20 11:09:03AM	3	08255	39472 VILLAGE RUN DR
200002526	11/16/20 12:01:38PM	3	08255	16100 HAGGERTY RD

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Time Period: 1/1/20 - 12/31/20

200002570	11/20/20 3:45:43PM	3	08255	SEVEN MILE
200002732	12/11/20 1:39:45PM	3	08255	18451 JAMESTOWN CIR
200002740	12/12/20 9:20:59AM	3	08255	19060 OAK LEAF LN
200002788	12/18/20 3:19:27PM	3	08255	SIX MILE
200002789	12/18/20 3:34:19PM	3	08255	15697 SPYGLASS DR
200002790	12/18/20 6:02:40PM	3	08255	15830 ROBINWOOD DR

<i>Subtotal Mutual aid given</i>	58
<i>Subtotal Northville Twp FD</i>	78

Department: Westland FD**Mutual aid received**

200001921	9/4/20 3:45:53PM	1	08251	9075 GENERAL DR
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<i>Subtotal Mutual aid received</i>	1
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Mutual aid given

200002697	12/7/20 10:19:32AM	3	08251	37501 JOY RD
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<i>Subtotal Mutual aid given</i>	1
<i>Subtotal Westland FD</i>	2

Department: Northfield Twp FD**Mutual aid given**

200002598	11/24/20 8:16:01AM	3	08112	44600 FIVE MILE RD
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<i>Subtotal Mutual aid given</i>	1
<i>Subtotal Northfield Twp FD</i>	1

Department: Salem Twp FD**Mutual aid received**

200002402	11/3/20 5:56:22PM	1	08109	STATE HWY
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<i>Subtotal Mutual aid received</i>	1
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Automatic aid received

200002207	10/10/20 11:08:35AM	2	08109	NAPIER RD
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<i>Subtotal Automatic aid received</i>	1
<i>Subtotal Salem Twp FD</i>	2

Total	201
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15825

Agency Activity Summary

Plymouth Township Fire Dept

Agency: Plymouth Township Fire Dept | Service Date: From 01/01/2020 Through
12/31/2020 | Run Disposition: All Transports, Treated and Transferred Care

Total Number of ePCRs: 1288

Total Number of Incidents: 1280

By Branch

01 Station 1 = 470

02 Station 2 = 348

03 Station 3 = 470

Run Disposition

	#	%		#	%
Treated/Transported	260	20.2%	Dead Prior To Arrival	N/A	N/A
Treated / Transferred Care	1028	79.8%	Dead After Arrival	N/A	N/A
Treated/No Transport (AMA)	N/A	N/A	Treat/Transported by Private Veh.	N/A	N/A
Treated / No Transport (Per Protocol)	N/A	N/A	Assist	N/A	N/A
Transported / Refused Care	N/A	N/A	Other	N/A	N/A
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			

Run Type

	#	%		#	%
Emergency Runs	1288	100.0%	Non-Emergency Runs	N/A	N/A
Stand By	1	0.1%	Stand By	N/A	N/A
Mutual Aid	21	1.6%	Mutual Aid	N/A	N/A
Interfacility	N/A	N/A	Interfacility	N/A	N/A
Intercept	1	0.1%	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

Unit	Total Runs	Treat/ Transp	Treat/ Transfer	Treat/No Transp(AMA)	Treat/No Transp(PP)	Transp/ Ref. Care	Cancelled	Dead Prior Arr	Dead After Arr	T/T Priv Veh	No Trans/ Ref. Care	Assist	Other	No Pat. Found
ENG3	1	0	1	0	0	0	0	0	0	0	0	0	0	0
RES1	472	113	359	0	0	0	0	0	0	0	0	0	0	0
RES2	359	72	287	0	0	0	0	0	0	0	0	0	0	0
RES3	456	75	381	0	0	0	0	0	0	0	0	0	0	0
Total	1288	260	1028	0	0	0	0	0	0	0	0	0	0	0

Runs by Service Level

Dispatched Service Level	#	%	Recommended Service Level	#	%
BLS	72	5.6%	BLS	1009	78.3%
ALS	1216	94.4%	ALS1	269	20.9%
SCT	N/A	N/A	ALS2	10	0.8%
			SCT	N/A	N/A
			Rotary Wing	N/A	N/A
			Fixed Wing	N/A	N/A

Runs by Insurance Type with Service Level (Multiple Insurance types may have

been marked on a run)

Type	BLS	%	ALS1	%	ALS2	%	SCT	%Rotary Wing	%Fixed Wing	%	Total	%
Private Ins.	4	0.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4	0.3%
Medicare	1	0.1%	1	0.1%	N/A	N/A	N/A	N/A	N/A	N/A	2	0.2%
None	1008	78.3%	268	20.8%	10	0.8%	N/A	N/A	N/A	N/A	1286	99.8%

Runs by Primary PI (Note - Primary PI is based on the ICD-10 priority setup in HealthEMS)

Description	#	%
Abdominal Pain	55	4.3%
Allergic Reaction	12	0.9%
Alt. Level Conscious	72	5.6%
Anxiety	23	1.8%
Asthma Symptoms	6	0.5%
Back Pain (No Trauma)	40	3.1%
Behavioral Disorder	35	2.7%
CVA/Stroke	36	2.8%
Cardiac Arrest	7	0.5%
Cardiac Symptoms	16	1.2%
Chest Pain	74	5.7%
Dehydration Symp.	9	0.7%
Depression (acute)	3	0.2%
Diabetic Symptoms	12	0.9%
Dizziness	35	2.7%
Dyspnea-SOB	87	6.8%
Elevated Temp/Fever	5	0.4%
Flu Symptoms	25	1.9%
GI -Bleed	5	0.4%
GI -Constipation	1	0.1%
GI -Diarrhea	5	0.4%
Headache (no trauma)	7	0.5%
Hemorrhage-(severe medical)	1	0.1%
Medication Reaction	1	0.1%
Monitoring Required	15	1.2%
Nausea	10	0.8%
Newborn	1	0.1%
No Medical Problem	16	1.2%
Nose Bleed	3	0.2%
OB/Gyn	4	0.3%
Poisoning	4	0.3%
Post-Op Complication	3	0.2%
Psychiatric Emerg.	46	3.6%
Respiratory Failure	2	0.2%
Seizure	31	2.4%
Syncope/Fainting	24	1.9%
Trauma Injury	214	16.6%
Unconscious	15	1.2%
Unknown Medical	80	6.2%
Urinary Bleeding	6	0.5%
Urination Problem	9	0.7%
Vomiting	18	1.4%
Vomiting Blood	2	0.2%
Weakness	168	13.0%
Left Blank	45	3.5%
Total	1288	100.0%

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Runs by Dispatch (EMD) Code

<u>Description</u>	<u>#</u>	<u>%</u>
1 Abdominal Pain	58	4.5%
10 Chest Pain [non-traumatic]	87	6.8%
11 Choking	2	0.2%
12 Convulsions/Seizures	33	2.6%
13 Diabetic	19	1.5%
14 Drowning	1	0.1%
16 Eye Problems/Injuries	1	0.1%
17 Falls	215	16.7%
18 Headache	9	0.7%
19 Heart Problems A.I.D.C	8	0.6%
2 Allergies/Envenomations	7	0.5%
21 Hemorrhage/Lacerations	7	0.5%
22 Inaccessible Incident/Other Entrapments [non-vehicle]	1	0.1%
23 Overdose/poisoning	29	2.3%
24 Pregnancy/Childbirth/Miscarriage	5	0.4%
25 Psychiatric/Abnormal behavior/Suicide Attempt	81	6.3%
26 Sick Person	306	23.8%
27 Stab/ Gunshot Penetrating Trauma	2	0.2%
28 Stroke [CVA]	30	2.3%
29 Traffic/Accidents	50	3.9%
3 Animal Bites/Attacks	1	0.1%
30 Traumatic Injuries	42	3.3%
31 Unconscious/Fainting	55	4.3%
32 Unknown Problem	40	3.1%
33 Non-emergency Transports	1	0.1%
4 Assault/Sexual Assault	2	0.2%
5 Back Pain	28	2.2%
6 Breathing Problems	100	7.8%
77 Not reported	4	0.3%
88 Not applicable	18	1.4%
9 Cardiac or Respiratory Arrest/Death	6	0.5%
99 Unknown	40	3.1%
Left Blank	0	0.0%
Total	1288	100.0%

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Transport From (Category)

	#	%
--Left Blank--	1288	100.0%
Total	1288	100.0%

Transport From (Facility)

	#	%
--Left Blank--	1288	100.0%
Total	1288	100.0%

Transport To (Destination Facility)

	#	%
St Mary Livonia ER	1019	79.1%
St Joe Ann Arbor ER	87	6.8%
Providence Park ER-Novi	66	5.1%
UNIVERSITY OF MICHIGAN ER	62	4.8%
Henry Ford West Bloomfield	18	1.4%
C.S. Mott Children's Hospital	11	0.9%
Beaumont Farmington Hills (Botsford)	7	0.5%
Beaumont Dearborn	3	0.2%
Henry Ford MAIN	3	0.2%
Garden City ER	2	0.2%
Annapolis (Beaumont Wayne)	2	0.2%
No transport	2	0.2%
VA ANN ARBOR ER	2	0.2%
Billing Report	1	0.1%
Beaumont Hospital Royal Oak	1	0.1%
Detroit Medical Center	1	0.1%
Beaumont Canton	1	0.1%
Total	1288	100.0%

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Incident Summary by Incident Type

For Dates: 1/1/20 - 12/31/20



Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
Shift: A				
Station: MA				
Fires	1	00:07:42	\$ 0.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	1	00:12:06	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	2	00:21:41	\$ 0.00	\$ 0.00
Good Intent Calls	6	00:00:00	\$ 0.00	\$ 0.00
Total for Station: MA	10	00:06:19	\$ 0.00	\$ 0.00
Station: ST1				
Fires	15	00:05:35	\$ 185,550.00	\$ 14,356,360.00
Rescue & Emergency Medical Service Incidents	335	00:06:22	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	18	00:06:59	\$ 0.00	\$ 0.00
Service Calls	11	00:06:41	\$ 0.00	\$ 0.00
Good Intent Calls	27	00:00:15	\$ 0.00	\$ 0.00
False Alarm & False Calls	16	00:06:28	\$ 0.00	\$ 0.00
Special Incident Types	3	00:01:32	\$ 0.00	\$ 0.00
Total for Station: ST1	425	00:05:57	\$ 185,550.00	\$ 14,356,360.00
Station: ST2				
Fires	4	00:08:33	\$ 3,600.00	\$ 5,500.00
Rescue & Emergency Medical Service Incidents	145	00:06:08	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	5	00:08:36	\$ 0.00	\$ 0.00
Service Calls	25	00:05:31	\$ 0.00	\$ 0.00
Good Intent Calls	13	00:00:48	\$ 0.00	\$ 0.00
False Alarm & False Calls	18	00:04:48	\$ 0.00	\$ 0.00
Special Incident Types	4	00:03:39	\$ 0.00	\$ 0.00
Total for Station: ST2	214	00:05:41	\$ 3,600.00	\$ 5,500.00
Station: ST3				
Fires	5	00:08:24	\$ 40,500.00	\$ 3,180,799.00
Rescue & Emergency Medical Service Incidents	219	00:07:22	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	14	00:06:53	\$ 200.00	\$ 0.00
Service Calls	11	00:07:53	\$ 0.00	\$ 0.00
Good Intent Calls	25	00:00:37	\$ 0.00	\$ 0.00
False Alarm & False Calls	25	00:07:23	\$ 0.00	\$ 0.00
Special Incident Types	5	00:07:52	\$ 0.00	\$ 0.00
Total for Station: ST3	304	00:06:50	\$ 40,700.00	\$ 3,180,799.00
Total for Shift: A	953.00	00:06:11	\$ 229,850.00	\$ 17,542,659.00
Shift: B				
Station: MA				
Rescue & Emergency Medical Service Incidents	5	00:06:59	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:06:58	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:00:00	\$ 0.00	\$ 0.00
Total for Station: MA	9	00:04:39	\$ 0.00	\$ 0.00

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Incident Summary by Incident Type

Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
Station: ST1				
Fires	18	00:06:05	\$ 221,930.00	\$ 9,354,740.00
Overpressure Rupture, Explosion, Overheat - no fire	2	00:03:07	\$ 0.00	\$ 2,806,200.00
Rescue & Emergency Medical Service Incidents	289	00:06:19	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	13	00:07:28	\$ 0.00	\$ 0.00
Service Calls	40	00:06:44	\$ 0.00	\$ 0.00
Good Intent Calls	18	00:01:01	\$ 0.00	\$ 0.00
False Alarm & False Calls	18	00:04:51	\$ 0.00	\$ 0.00
Special Incident Types	4	00:01:54	\$ 0.00	\$ 0.00
Total for Station: ST1	402	00:06:01	\$ 221,930.00	\$ 12,160,940.00
Station: ST2				
Fires	4	00:05:54	\$ 10,215.00	\$ 151,015.00
Overpressure Rupture, Explosion, Overheat - no fire	1	00:06:46	\$ 0.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	172	00:06:53	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	4	00:10:04	\$ 0.00	\$ 0.00
Service Calls	20	00:05:56	\$ 0.00	\$ 300,000.00
Good Intent Calls	12	00:00:32	\$ 0.00	\$ 0.00
False Alarm & False Calls	19	00:06:37	\$ 0.00	\$ 0.00
Special Incident Types	2	00:00:01	\$ 0.00	\$ 0.00
Total for Station: ST2	234	00:06:26	\$ 10,215.00	\$ 451,015.00
Station: ST3				
Fires	6	00:07:38	\$ 268,600.00	\$ 291,500.00
Rescue & Emergency Medical Service Incidents	211	00:07:19	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	14	00:09:36	\$ 0.00	\$ 0.00
Service Calls	22	00:09:05	\$ 0.00	\$ 0.00
Good Intent Calls	32	00:00:35	\$ 0.00	\$ 0.00
False Alarm & False Calls	27	00:06:49	\$ 0.00	\$ 0.00
Special Incident Types	3	00:04:20	\$ 0.00	\$ 0.00
Total for Station: ST3	315	00:06:48	\$ 268,600.00	\$ 291,500.00
Total for Shift: B	960.00	00:06:22	\$ 500,745.00	\$ 12,903,455.00
Shift: C				
Station: MA				
Rescue & Emergency Medical Service Incidents	6	00:09:34	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	1	00:03:51	\$ 0.00	\$ 0.00
Good Intent Calls	5	00:00:00	\$ 0.00	\$ 0.00
Total for Station: MA	12	00:05:06	\$ 0.00	\$ 0.00
Station: ST1				
Fires	8	00:06:05	\$ 2,381,010.00	\$ 12,339,610.00
Rescue & Emergency Medical Service Incidents	297	00:05:30	\$ 18,000.00	\$ 289,000.00
Hazardous Conditions (No fire)	19	00:06:31	\$ 0.00	\$ 0.00
Service Calls	21	00:06:47	\$ 0.00	\$ 0.00
Good Intent Calls	20	00:01:25	\$ 2,000.00	\$ 0.00
False Alarm & False Calls	18	00:05:26	\$ 0.00	\$ 0.00
Special Incident Types	4	00:02:58	\$ 0.00	\$ 0.00
Total for Station: ST1	387	00:05:23	\$ 2,401,010.00	\$ 12,628,610.00
Station: ST2				
Fires	1	00:05:59	\$ 10,000.00	\$ 1,260,000.00
Rescue & Emergency Medical Service Incidents	180	00:06:21	\$ 0.00	\$ 0.00

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Incident Summary by Incident Type

Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
Hazardous Conditions (No fire)	9	00:07:47	\$ 0.00	\$ 0.00
Service Calls	7	00:05:45	\$ 200.00	\$ 0.00
Good Intent Calls	11	00:02:26	\$ 0.00	\$ 0.00
False Alarm & False Calls	8	00:06:16	\$ 0.00	\$ 0.00
Total for Station: ST2	216	00:06:11	\$ 10,200.00	\$ 1,260,000.00
Station: ST3				
Fires	5	00:08:07	\$ 34,000.00	\$ 372,000.00
Overpressure Rupture, Explosion, Overheat - no fire	1	00:04:08	\$ 0.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	231	00:07:07	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	14	00:07:27	\$ 2,500.00	\$ 5,350,500.00
Service Calls	38	00:07:25	\$ 0.00	\$ 700,000.00
Good Intent Calls	38	00:01:42	\$ 0.00	\$ 0.00
False Alarm & False Calls	23	00:06:25	\$ 0.00	\$ 0.00
Severe Weather & Natural Disasters	1	00:11:38	\$ 2,000.00	\$ 0.00
Special Incident Types	1	00:00:01	\$ 0.00	\$ 0.00
Total for Station: ST3	352	00:06:32	\$ 38,500.00	\$ 6,422,500.00
Total for Shift: C	967.00	00:05:59	\$ 2,449,710.00	\$ 20,311,110.00
Total	2,880.00	00:06:10	\$ 3,180,305.00	\$ 50,757,224.00

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mobile-eyes

Inspection Volume

1/5/2021 9:38:40 AM

Filters:

- Inspection Source: Internal Department Only
- Start Date: 1/1/2020 12:00:00 AM
- End Date: 12/31/2020 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-
- Section Number: -all-

Volume by Inspector

Conroy, William		# of Inspections ¹	Violations Cited	Occupant Sq. Ft.
2-Year FS		22		72,130
3-Year FS		33		184,550
Annual FS		9		46,330
Certificate of Occupancy FS		6		5,485
Final - Occupancy FS		3		7,000
Fire Alarm Test FS		16		242,000
Freedom of Information FS		9		71,091
Hood Inspection FS		1		0
Hydrostratic Test FS		3		14,000
Plan Review FS		15		233,985
Re-inspect FS		4		14,850
3-Year (3)				
Annual (1)				
Total 4 ³				
Reoccupancy FS		3		11,700
Semi-Annual (twice a year) FS		58		190,772
Site Plan FS		6		60,000
Suppression System FS		12		206,776
Total		200	10	1,360,669
Phillips, Daniel		# of Inspections ¹	Violations Cited	Occupant Sq. Ft.
Fire Alarm Test FS		1		90,000
Hydrostratic Test FS		1		0
Re-inspect FS		3		0
Fire Alarm Test (3)				
Total 3 ³				
Reoccupancy FS		1		26,650
Temporary Occupancy (Fire) FS		1		180,000
Total		7	0	296,650

Randall, Jeff	# of inspections¹	Violations Cited	Occupant Sq. Ft.
2-Year FS	36		1,831,537
3-Year FS	116		1,875,954
Annual FS	68		165,522
Business Update FS	1		0
Complaint FS	1		0
Final - Occupancy FS	2		183,000
Final Fire Alarm FS	3		1,500,000
Fire Alarm Test FS	8		374,500
Freedom of Information FS	11		219,552
Hydrostratic Test FS	3		1,500,000
Re-inspect FS	6		3,600
3-Year (4)			
Annual (2)			
Reoccupancy (2)			
Total # ²			
Reoccupancy FS	3		8,900
Semi-Annual (twice a year) FS	52		227,386
Site Plan FS	9		88,500
Suppression System FS	5		462,949
Underground Flush FS	1		0
Total	326	25	8,441,400

Totals

	# of inspections¹	Violations Cited	Violations Cleared²	Violations Remaining	Occupant Sq. Ft.
2-Year FS	58				1,803,667
3-Year FS	149				2,060,504
Annual FS	77				211,852
Business Update FS	1				0
Certificate of Occupancy FS	6				5,485
Complaint FS	1				0
Final - Occupancy FS	5				190,000
Final Fire Alarm FS	3				1,500,000
Fire Alarm Test FS	25				706,500
Freedom of Information FS	20				290,643
Hood Inspection FS	1				0
Hydrostratic Test FS	7				1,514,000
Plan Review FS	15				233,965
Re-inspect FS	13				18,450
Reoccupancy FS	7				47,250

Semi-Annual (twice a year) ^{FS}	110					418,158
Site Plan ^{FS}	15					148,500
Suppression System ^{FS}	17					669,725
Temporary Occupancy (Fire) ^{FS}	1					180,000
Underground Flush ^{FS}	1					0
Total⁵	532	35	24	11		10,098,719

¹This is actually a count for the inspection type. A single inspection with two types will total as two not one.

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

³One re-inspection can encompass multiple inspection types - this is why the re-inspection type-specific total is frequently greater than the # of inspections.

^{FS}Fire Safety inspection.

⁵Filtering out portal inspections can cause violations cited to be less than violations cleared (violation cited count comes from both department and portal inspections, while violations cleared only come from department inspections).

25825

Dear Plymouth Township
Firefighters,

E-3

Thank you for coming
to our family's rescue
when we hit a gas line
inside the wall on 12/12.
We weren't sure what to
do, and you came to our
assistance quickly and
patiently educated us in
completely resolving the
issue - even loaning us a
plug to cap the line until

repairs could be done.



Plymouth Twp Fire Dept.
Station 3
13600 N. Beck Rd.
Plymouth, MI 48170

Christine Bradley
47051 Beechcroft METROPLEX MI 480
Plymouth MI 48170-3406
21 DEC 2020 PM 17 L

THANK
YOU
VERY
MUCH

BOARD DATE

1/26/2021

FUND NAME	FUND NUMBER	PAYROLL & INVOICES PAID		
		TOTAL INC PAYROLL	PRIOR TO MEETING	INVOICES PAID AFTER BOARD REVIEW
GENERAL FUND	101	489,018.49	340,235.53	148,782.96
SWD	226	113,264.21	2,765.47	110,498.74
IMPROV. REV.	246	-	-	-
DRUG FORFEITURE	265	-	-	-
DRUG FORFEITURE	266	-	-	-
DRUG FORFEITURE	267	-	-	-
GOLF COURSE FUND	510	-	-	-
SENIOR TRANSPORTATION	588	3,339.09	3,339.09	-
WATER & SEWER	592	565,140.30	283,742.41	281,397.89
TRUST & AGENCY	701	-	-	-
POLICE BOND FUND	702	1,500.00	1,500.00	-
TAX POOL	703	1,993.36	1,993.36	-
SPECIAL ASSESS CAPITAL	805	147,323.92	-	147,323.92
	TOTAL	1,321,579.37	633,575.86	688,003.51

GRAND TOTAL 1,321,579.37

BKR 1/20/21 Page: 1/16

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

ALLIE BROTHERS UNIFORMS

UNIFORMS FOR FF KROGOL

101-336-767.000 PANTS
101-336-767.000 L/S/ SHIRTS
101-336-767.000 S/S/SHIRT
101-336-767.000 NAME TAG
101-336-767.000 BELT

Invoice Amount: \$358.92
Check Date: 01/26/2021

164.97
95.98
45.99
16.99
34.99

ALLIE BROTHERS UNIFORMS

JACKET & HAT FOR FF PANCOAST

101-336-758.000 HAT & JACKET FOR FF PANCOAST

Invoice Amount: \$244.98
Check Date: 01/26/2021

244.98

ALLIE BROTHERS UNIFORMS

UNIFORM SHIRTS FOR FF HALLER

101-336-758.000 U/A SHIRTS FOR FF HALLER

Invoice Amount: \$89.97
Check Date: 01/26/2021

89.97

ALLIE BROTHERS UNIFORMS

INV. 81394 11/12/2020 UNIFORM EQUIPMENT/P

101-325-758.000 UNIFORM PANTS - SPECIAL SIZE
101-325-758.000 UNIFORM MOCK TURTLENECK

Invoice Amount: \$214.98
Check Date: 01/26/2021

142.98
72.00

ALLIE BROTHERS UNIFORMS

INV. 81706 12/10/2020 UNIFORM EQUIPMENT/D

101-305-758.000 UNIFORM JACKET
101-305-758.000 UNIFORM ID PANEL
101-305-758.000 UNIFORM BADGE - DETECTIVE
101-305-758.000 UNIFORM BADGE HOLDER

Invoice Amount: \$383.98
Check Date: 01/26/2021

249.99
20.00
95.00
18.99

ALLIE BROTHERS UNIFORMS

INV. 82000 1/11/2021 UNIFORM EQUIPMENT/OF

101-305-767.000 UNIFORM TRAINING PANTS
101-305-767.000 UNIFORM S/S POLO SHIRT

Invoice Amount: \$124.98
Check Date: 01/26/2021

74.99
49.99

AMERICAN LEGAL PUBLISHING CORP.

RECODIFICATION OF ORDINANCES (2ND BILL O

101-290-901.000 RECODIFICATION OF ORDINANCES INV 5820

Invoice Amount: \$4,260.00
Check Date: 01/26/2021

4,260.00

AMERICAN WATER WORKS ASSOCIATION

MEMBERSHIP TERM 3/1/21 TO 2/28/21 PATRICK

592-172-958.000 MEMBERSHIP

Invoice Amount: \$231.00
Check Date: 01/26/2021

231.00

B & R JANITORIAL SUPPLY

FLUSHABLE WIPES

101-265-775.000 INVOICE 190910-1

Invoice Amount: \$46.06
Check Date: 01/26/2021

46.06

B & R JANITORIAL SUPPLY

INV. 190997 12/5/2020 PAINTED FLOOR SERVIC

101-305-776.000 VARIOUS AREAS OF THE POLICE DEPT.

Invoice Amount: \$924.00
Check Date: 01/26/2021

924.00

BADER & SONS CO.

SPARE KEYS FOR JOHN DEERE EQUIPMENT (BOB

101-691-931.500 #1030394 - KEYS FOR JOHN DEERE EQUIPME

Invoice Amount: \$21.84
Check Date: 01/26/2021

21.84

ASSA ABLOY ENTRANCE SYSTEMS US, INC

REPLACE WORN PARTS ON FRONT DOOR

101-265-930.000

Invoice Amount: \$1,723.12
Check Date: 01/26/2021

1,723.12

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

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VENDOR INFORMATION

INVOICE INFORMATION

BLACKWELL FORD INC.		Invoice Amount:	\$139.95
R2 OIL CHANGE		Check Date:	01/26/2021
	101-336-863.000 R2 OIL CHANGE		139.95
BLACKWELL FORD INC.		Invoice Amount:	\$259.34
INV. 371889 12/18/2020 VEHICLE REPAIR/1081		Check Date:	01/26/2021
	101-305-863.000 REP CATALYST MONITOR SENSOR/TIRE PLUG		259.34
BLACKWELL FORD INC.		Invoice Amount:	\$519.80
INV. 371361 12/18/2020 VEHICLE REPAIR/1280		Check Date:	01/26/2021
	101-305-863.000 REP SPARK PLUGS/COOLING FLUSH/REP BULB		519.80
BLACKWELL FORD INC.		Invoice Amount:	\$453.84
INV. 371969 12/21/2020 VEHICLE REPAIR/1081		Check Date:	01/26/2021
	101-305-863.000 REPLACE ROTORS/PADS		453.84
BLACKWELL FORD INC.		Invoice Amount:	\$171.65
INV. 372027 12/22/2020 VEHICLE REPAIR/1068		Check Date:	01/26/2021
	101-305-863.000 NEW BATTERY/		171.65
BLACKWELL FORD INC.		Invoice Amount:	\$51.52
INV. 372592 1/7/2021 VEHICLE REPAIR/129716		Check Date:	01/26/2021
	101-305-863.000 THE WORKS OIL CHANGE		51.52
BLACKWELL FORD INC.		Invoice Amount:	\$201.93
INV. 371469 12/11/2020 VEHICLE REPAIR/B684		Check Date:	01/26/2021
	101-305-863.000 REPLACE #2 SPARK PLUG AND COIL BOOT		201.93
BLACKWELL FORD INC.		Invoice Amount:	\$157.40
INV. 371876 12/17/2020 VEHICLE REPAIR/1064		Check Date:	01/26/2021
	101-305-863.000 REPLACE BOTH HEAD LAMPSS		157.40
JOHN R BROPHY		Invoice Amount:	\$1,295.00
BASEMENT AND CELLAR FIRE STRATEGY & TACT		Check Date:	01/26/2021
	101-336-960.000 BASEMENT AND CELLAR FIRE STRATEGY & TA		1,295.00
C M 2 DESIGNS		Invoice Amount:	\$60.00
INV. 638 12/5/2020 HARRITON FLEECE COAT		Check Date:	01/26/2021
	101-325-758.000 FLEECE COATS FOR POLICE SERVICE AIDES		60.00
C M 2 DESIGNS		Invoice Amount:	\$1,140.00
UNIFORM ARTICLES FOR FF'S		Check Date:	01/26/2021
	101-336-758.000 T-SHIRTS FOR PICKERT		42.00
	101-336-758.000 T SHIRTS FOR BUKIS		42.00
	101-336-758.000 1/4 ZIP JOB SHIRT FOR ZMUDA		204.00
	101-336-758.000 POLO FOR ZMUDA		120.00
	101-336-758.000 TSHIRT FOR HANSEN		50.00
	101-336-758.000 1/4 ZIP JOB SHIRT BONADEO		68.00
	101-336-758.000 " MANGAN		68.00
	101-336-758.000 " CONELY		204.00
	101-336-758.000 POLO FOR HARRELL		120.00
	101-336-758.000 1/4 ZIP JOB SHIRT HARRELL		204.00
	101-336-758.000 HAT GUINN		18.00
CDW GOVERNMENT INC		Invoice Amount:	\$188.92
SVR ROOM ENV MONITORS - QUOTE LTZT381		Check Date:	01/26/2021
	101-201-799.000 ENV SENSOR - FS-15		188.92

Charter Township of Plymouth AP Invoice Listing - Board Report

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VENDOR INFORMATION

INVOICE INFORMATION

CDW GOVERNMENT INC		Invoice Amount:	\$53.71
SVR ROOM ENV MONITORS - QUOTE LTZT381		Check Date:	01/26/2021
101-201-799.000	ENV SENSOR PFS-100 US		53.71
CDW GOVERNMENT INC		Invoice Amount:	\$197.19
SVR ROOM ENV MONITORS - QUOTE LTZT381		Check Date:	01/26/2021
101-201-799.000	ENV MONITOR 100-P - WATCHDOG 100-P		197.19
CDW GOVERNMENT INC		Invoice Amount:	\$1,120.00
VMWARE SUPPORT RENEWAL - QUOTE LVPW125		Check Date:	01/26/2021
101-290-948.000	VMWARE SUPPORT RENEWAL 1/13/21-1/12/22		1,120.00
CDW GOVERNMENT INC		Invoice Amount:	\$161.32
APC REPLACEMENT BATTERY CARTRIDGES		Check Date:	01/26/2021
101-336-851.000	107245 BATTERY CARTRIDGE		38.89
101-336-851.000	4702188 BATTERY CARTRIDGES		122.43
CDW GOVERNMENT INC		Invoice Amount:	\$152.45
APC RBC7 REPLACEMENT BATTERY CARTRIDGE		Check Date:	01/26/2021
101-336-851.000	APC RBC7 BATTERY		152.45
CDW GOVERNMENT INC		Invoice Amount:	\$6,294.55
DATA SWITCHES (6) & FW SUPPORT RENEWAL -		Check Date:	01/26/2021
101-290-941.000	CISCO SMARTNET-8X5XNBD RENEWAL 6 SWIT		5,691.46
101-290-941.000	CISCO SMARTNET 8X5XNBD RENEWAL - ASA55		603.09
CDW GOVERNMENT INC		Invoice Amount:	\$213.75
CISCO ANYCONNECT SUBSCRIPT LIC W/SA - QU		Check Date:	01/26/2021
101-290-941.000	ANYCONNECT LIC 3 YRS W/SA		213.75
CDW GOVERNMENT INC		Invoice Amount:	\$62.70
FLASH DRIVES - MIDEAL QUOTE LTHS065		Check Date:	01/26/2021
101-201-727.000	TRANSCEND JETFLASH 350 - 8		62.70
CDW GOVERNMENT INC		Invoice Amount:	\$4,082.25
O365 MAIL MIGRATION IMPLEMENTATION (2019		Check Date:	01/26/2021
101-290-941.000	O365 Mail Migration Implementation		4,082.25
CINTAS CORPORATION - 300		Invoice Amount:	\$225.08
INV. 4066607686 11/6/2020 MAT SERVICE FOR		Check Date:	01/26/2021
101-305-776.000	Mats for pd		225.08
CINTAS CORPORATION - 300		Invoice Amount:	\$225.08
INV. 4071803184 12/31/2020 MAT SERVICE FOR		Check Date:	01/26/2021
101-305-776.000	Mats for pd		225.08
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$255.00
SPRINKLER SYSTEM PLAN REVIEW		Check Date:	01/26/2021
101-371-818.000	INVOICE 1745 PACE GENERAL DRIVE		255.00
CORPORATE CLEANING GROUP INC		Invoice Amount:	\$405.00
MONTHLY CLEANING DECEMBER		Check Date:	01/26/2021
592-172-776.000	INVOICE 14374		345.00
101-265-858.000	INVOICE 14374		60.00

Charter Township of Plymouth AP Invoice Listing - Board Report

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VENDOR INFORMATION

INVOICE INFORMATION

CORPORATE CLEANING GROUP INC
MONTHLY CLEANING DECEMBER

101-305-776.000	INVOICE 14352
101-336-776.000	INVOICE 14352
592-172-776.000	INVOICE 14352
101-265-776.000	INVOICE 14352
101-315-951.000-20	INVOICE 14352 COVID CLEAN
101-265-776.000	INVOICE 14352 HAZMAT
101-265-776.000	INVOICE 14352 COVERED FOR DAVE HAACK

Invoice Amount: \$3,871.26
Check Date: 01/26/2021

915.00
83.00
187.00
894.00
1,050.00
262.50
479.76

CORRIGAN OIL COMPANY
#7178644 12/18/20

592-291-759.000	Fuel Tax Recap
592-291-759.000	Environmental Fee
592-291-759.000	GE87 GAS-ETHANOL
592-291-759.000	DYED ULTRA LOW SULFUR #2 MIX

Invoice Amount: \$1,419.11
Check Date: 01/26/2021

10.51
6.95
903.66
497.99

CORRIGAN OIL COMPANY
#7188155 1/6/21

592-291-759.000	Fuel Tax Recap
592-291-759.000	Environmental Fee
592-291-759.000	GE87 GAS-ETHANOL
592-291-759.000	DYED ULTRA LOW SULFUR #2 MIX

Invoice Amount: \$1,390.53
Check Date: 01/26/2021

10.09
6.95
840.90
532.59

Corporate Benefit Solutions, LLC
JANUARY 2021 MONTHLY PREMIUM FOR BENEXP

101-171-801.000	BENEXPRESS ENROLLMENT
101-171-801.000	UNUM BENX CREDIT

Invoice Amount: \$282.64
Check Date: 01/26/2021

400.00
(117.36)

CUMMING, JOHN F. PLUMBING COMPANY
STA#1 FAUCET REPAIR

101-336-776.000	STA#1 FAUCET REPAIR
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Invoice Amount: \$228.64
Check Date: 01/26/2021

228.64

DC Dental, Inc.
INV. 711772IN 11/9/2020 ULTRA ONE LATEX GL

101-290-757.144	HIGH RISK - LARGE
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Invoice Amount: \$205.50
Check Date: 01/26/2021

205.50

DELL MARKETING L.P.
DELL MONITOR AND DOCK - QUOTE 3000073898

101-201-799.000	MONITOR P2418HZM
101-201-799.000	DELL DOCK WD19
101-201-799.000	LOGITECH C920 HD

Invoice Amount: \$761.84
Check Date: 01/26/2021

480.00
213.05
68.79

EASTERN FIRE EQUIPMENT SERVICES
REPAIR & SHARPEN EQUIPT CHAINS

101-336-851.000	REPAIR & SHARPEN EQUIPT CHAINS
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Invoice Amount: \$96.23
Check Date: 01/26/2021

96.23

EctoHR, Inc.
ECTOHR - DECEMBER 2020 SERVICES - (DETAILED)

101-171-818.200	12/20 SERVICES - INV. 11768
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Invoice Amount: \$6,825.00
Check Date: 01/26/2021

6,825.00

ENGRAVING CONNECTION
TAGS FOR SMITH AND HARRELL

101-336-758.000	TAGS FOR SMITH
101-336-758.000	TAGS FOR HARRELL

Invoice Amount: \$54.00
Check Date: 01/26/2021

24.00
30.00

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VENDOR INFORMATION

INVOICE INFORMATION

ETNA SUPPLY

QUOTE S103840631

592-291-932.000
592-291-932.000

16 MEGALUG RET GLAND FOR DI SERIES
16" MJ COR BLU BOLT AND GASKET SET

Invoice Amount: **\$360.00**
Check Date: **01/26/2021**
284.00
76.00

FAISAL & SONS INVESTMENT, INC.

FULL DETAIL OF INTERIOR & EXTERIOR OF NEW

101-325-863.000

VEHICLE DETAILING

Invoice Amount: **\$150.00**
Check Date: **01/26/2021**
150.00

FELLRATH, PATRICK

MILEAGE REIMBURSEMENT DECEMBER 2020

592-291-863.000

MILEAGE REIMBURSEMENT DECEMBER 2020

Invoice Amount: **\$92.00**
Check Date: **01/26/2021**
92.00

FRONTLINE CONSULTING

PRE EMPLOYMENT EVALUATION

101-336-835.000

FF JOSEPH KROGOL

Invoice Amount: **\$600.00**
Check Date: **01/26/2021**
600.00

GFL Environmental USA, Inc.

DEC 2020 RESIDENTAL YARD WASTE DISPOSAL

226-226-810.000

122.15 TONS @ 27.00/TON - DEC 2020

Invoice Amount: **\$3,298.05**
Check Date: **01/26/2021**
3,298.05

GFL Environmental USA, Inc.

DEC 2020 - RESIDENTIAL COLLECTION FEE

226-226-810.000
226-226-810.000
226-226-810.000

DEC 2020 TRASH
DEC 2020 RECYCLING
DEC 2020 YARD WASTE

Invoice Amount: **\$107,180.68**
Check Date: **01/26/2021**
69,362.60
19,262.48
18,555.60

General Linen & Uniform Service

INV. 0323236 12/23/2020 PRISONER BLANKET C

101-325-851.400
101-325-851.400

Blanket Cleaning
DELIVERY CHARGE

Invoice Amount: **\$16.50**
Check Date: **01/26/2021**
9.00
7.50

General Linen & Uniform Service

INV. 0324805 1/6/2021 PRISONER BLANKET CLE

101-351-954.000
101-351-954.000

Blanket Cleaning
DELIVERY CHARGE

Invoice Amount: **\$21.00**
Check Date: **01/26/2021**
13.50
7.50

General Linen & Uniform Service

INV. 0325652 1/13/2021 PRISONER BLANKET CL

101-351-954.000
101-351-954.000

Blanket Cleaning
DELIVERY CHARGE

Invoice Amount: **\$23.25**
Check Date: **01/26/2021**
15.75
7.50

General Linen & Uniform Service

INV. 0322394 12/16/2020 PRISONER BLANKET C

101-325-851.400
101-325-851.400

Blanket Cleaning
DELIVERY CHARGE

Invoice Amount: **\$12.00**
Check Date: **01/26/2021**
4.50
7.50

General Linen & Uniform Service

INV. 0317153 11/4/2020 PRISONER BLANKET CL

101-325-851.400
101-325-851.400

Blanket Cleaning
DELIVERY CHARGE

Invoice Amount: **\$30.00**
Check Date: **01/26/2021**
22.50
7.50

General Linen & Uniform Service

INV. 0318070 11/11/2020 PRISONER BLANKET C

101-325-851.400
101-325-851.400

Blanket Cleaning
DELIVERY CHARGE

Invoice Amount: **\$18.75**
Check Date: **01/26/2021**
11.25
7.50

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VENDOR INFORMATION

INVOICE INFORMATION

General Linen & Uniform Service

INV. 0324008 12/30/2020 PRISONER BLANKET C

101-325-851.400

101-325-851.400

Blanket Cleaning

DELIVERY CHARGE

Invoice Amount:

\$21.00

Check Date:

01/26/2021

13.50

7.50

Total Energy Systems

PLANNED MAINTENANCE 46555 PORT ST #3589

592-172-930.000

592-172-930.000

592-172-930.000

PLANNED MAINTENANCE

BATTERY CHARGER 12V

MISC COOLANT RTV AND GASKET

Invoice Amount:

\$2,750.68

Check Date:

01/26/2021

2,461.98

138.70

150.00

GORDON, CHERYL

REIMBURSEMENT FOR NOTARY FEES

101-305-958.000

COUNTY FEE \$10.00 CASH/STATE \$10 - CHECK

Invoice Amount:

\$10.00

Check Date:

01/26/2021

10.00

Great Lakes Ace Hardware

WASHER SOLVENT - INV # 6544-876 (PARKS)

101-691-757.000

INV. # 6544-876 (PARKS) WASHER SOLVENT

Invoice Amount:

\$9.48

Check Date:

01/26/2021

9.48

Great Lakes Ace Hardware

INV# 6555 CLR CLEANING FLUID

101-336-775.000

CLR CHEMICAL INV#6555/876

Invoice Amount:

\$49.38

Check Date:

01/26/2021

49.38

GreatAmerica Financial Services

STANDARD PAYMENT & SUPPLY FREIGHT FEE (S

101-215-970.000

101-215-970.000

STD PMT

FREIGHT

Invoice Amount:

\$448.19

Check Date:

01/26/2021

442.89

5.30

GUARDIAN ALARM CO

SENIOR CITIZEN BLDG FIRE ALARM - 2-1-21--4-3

101-265-801.000

INVOICE 221318159

Invoice Amount:

\$200.97

Check Date:

01/26/2021

200.97

GUARDIAN ALARM CO

ALARM BILLING 46555 PORT STREET #21318916

592-172-818.000

MONITORING, MAINTENANCE & SERVICES

Invoice Amount:

\$279.24

Check Date:

01/26/2021

279.24

Hallahan & Associates, PC

INVOICE # 17989- ASSESSING LEGAL SERVICES

101-209-826.000

INV. # 17989- ASSESS. LEGAL NOVEMBER2020

Invoice Amount:

\$18.14

Check Date:

01/26/2021

18.14

BENNETT & DEMOPOULOS, PLLC

LEGAL SERVICES - DECEMBER 2020

101-290-825.000

101-290-826.000

101-290-827.000

101-290-826.000

101-290-826.000

101-290-826.000

101-290-826.000

101-290-826.000

101-290-826.000

ORDINANCE PROSECUTIONS

BUILDING DEPARTMENT

COMMUNITY DEVELOPMENT

CABLE

ADMINISTRATION

PUBLIC SERVICES

WATER & SEWER

MISCELLANEOUS

Invoice Amount:

\$8,666.50

Check Date:

01/26/2021

5,210.63

39.37

367.50

26.25

2,913.75

78.75

26.25

4.00

HUBBELL, ROTH, & CLARK, INC.

WATER SYSTEM STUDY PLAN

592-172-820.000

WATER SYSTEM STUDY PLAN

Invoice Amount:

\$8,542.36

Check Date:

01/26/2021

8,542.36

HUBBELL, ROTH, & CLARK, INC.

NORTHVILLE RD REHAB

Invoice Amount:

\$3,656.15

Check Date:

01/26/2021

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INVOICE INFORMATION

		592-291-970.000-20	NORTHVILLE RD REHAB PRELIMINARY DESIGN	3,656.15
HUBBELL, ROTH, & CLARK, INC.			Invoice Amount:	\$12,580.14
NORTHVILLE RD REHAB PLANS/SPEC			Check Date:	01/26/2021
	592-291-970.000-20	NORTHVILLE RD REHAB PLANS/SPEC		12,580.14
HYDRO CORP			Invoice Amount:	\$1,851.00
CROSS CONNECTION CONTROL PROGRAM DEC			Check Date:	01/26/2021
	592-291-804.000	CROSS CONNECTION CONTROL PROGRAM DEC		1,851.00
INT'L CONFERENCE OF POLICE CHAPLAIN			Invoice Amount:	\$125.00
INV. 57512 1/4/2021 ANNUAL MEMBERSHIP - CH			Check Date:	01/26/2021
	101-305-915.000	2021 MEMBERSHIP RENEWAL		125.00
IPS Drug Testing, LLC			Invoice Amount:	\$40.00
RANDOM FEDERAL DOT - BARTLETT (DEC. 2020			Check Date:	01/26/2021
	592-291-818.000	RANDOM FEDERAL DOT- DPW - BARTLETT 12/		40.00
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$6,648.10
MEDICAL SUPPLIES			Check Date:	01/26/2021
	101-290-757.144	DIGFL12-3 FRONTLINE 12 NITRILE EXAM GL		2,449.30
	101-290-757.144	DIGFL12-4 FRONTLINE 12 NITRILE EXAM GL		1,749.50
	101-290-757.144	DIGFL12-1 FRONTLINE 12 NITRILE EXAM GL		2,449.30
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$1,255.02
MEDICAL SUPPLIES			Check Date:	01/26/2021
	101-290-757.144	ARA2683-0644 LAKELAND PVN414-L		616.50
	101-290-757.144	ARA2600-0048 LAKELAND PVN414-X		616.50
	101-290-757.144	PSPGB9410STM ISOTOPE GOGGLES -		22.02
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$591.75
MEDICAL SUPPLIES			Check Date:	01/26/2021
	101-290-757.144	HLK30649 CLOROX BROAD SPECTRUM QUAT		420.75
	101-290-757.144	PSPGB6410SDT V2G-PLUS GOGGLES -		171.00
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$1,738.27
MEDICAL SUPPLIES			Check Date:	01/26/2021
	101-290-757.144	MOL604007286 N95 RESPIRATOR MA		1,270.75
	101-290-757.144	PDIP54072 PDI SANI-CLOTH BLEACH GERMIC		467.52
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$240.12
MEDICAL SUPPLIES			Check Date:	01/26/2021
	101-290-757.144	PDIP13472 PDI SANI-HANDS ALC INSTANT H		240.12
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$8.50
MEDICAL SUPPLIES			Check Date:	01/26/2021
	101-290-757.144	SAFETEC P.A.W.S ANTIMICROBIAL WIPES		8.50
J & B MEDICAL SUPPLY INC			Invoice Amount:	\$(5.70)
CREDIT - VENTURE SAFETY GLASSES - CLEAR			Check Date:	01/26/2021
	101-290-757.144	CREDIT - VENTURE SAFETY GLASSES - CLEAR		(5.70)
ACROSS THE STREET PRODUCTIONS			Invoice Amount:	\$1,946.50
BLUE CARD SUPPORT AND RENEWAL FEES			Check Date:	01/26/2021
	101-336-960.000	BLUE CARD SUPP & RENEWAL FEES		1,946.50

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INVOICE INFORMATION

KNIGHT TECHNOLOGY GROUP, INC.

FIREWALL MONITORING JAN 2021 - INVOICE# 1
101-290-948.000

FIREWALL MONITORING -JANUARY 2021

Invoice Amount: \$150.00
Check Date: 01/26/2021
150.00

KNIGHT TECHNOLOGY GROUP, INC.

DATTO CLOUD BACKUP SUBSCRIPTION FOR 202
101-290-948.000

CLOUD BACKUP MONTHLY SUBSCRIPTION-202

Invoice Amount: \$1,500.00
Check Date: 01/26/2021
1,500.00

KONICA MINOLTA BUSINESS SOLUTIONS

MAINTENANCE #270452354 12/31/2020

101-171-727.000 C454e Copier Maintenance
101-201-851.000 Maint.
101-371-851.500 Maint.
226-226-727.000 Maint.
592-172-818.000 Maint

Invoice Amount: \$238.12
Check Date: 01/26/2021
50.01
9.52
11.91
11.91
154.77

KONICA MINOLTA BUSINESS SOLUTIONS

INV. 9007390683 12/25/2020 MAINT. AGREEME
101-305-851.000

11/26/2020 - 12/25/2020 COVERAGE DATES

Invoice Amount: \$93.77
Check Date: 01/26/2021
93.77

LAIRD GLASS & UPHOLSTERY, INC.

INV. 10961 11/25/2020 WINDSHIELD GREEN TIN
101-305-863.000
101-305-863.000

WINDSHIELD GREEN TINT
ADHESIVE

Invoice Amount: \$258.00
Check Date: 01/26/2021
238.00
20.00

LERMA

INV. 2021 1/15/2021 LERMA MEMBERSHIP DUES
101-305-915.000

MEMBERSHIP DUES JAN 1-DEC, 31, 2021

Invoice Amount: \$60.00
Check Date: 01/26/2021
60.00

Lexipol, LLC

2021 FIRE POLICY MANUAL 7 TRAINING BULLITE
101-336-960.000

2021 FIRE POL MAN & DAILY TRAIN BULLETT

Invoice Amount: \$2,389.00
Check Date: 01/26/2021
2,389.00

LIVONIA, CITY OF

INV. 2021-00000005 2021 SPECIAL OPERATIONS
101-305-801.000

SPECIAL OPERATIONS TEAM 2021

Invoice Amount: \$7,000.00
Check Date: 01/26/2021
7,000.00

M H R BILLING SERVICES

TRANSPORT BILLING FEES
101-336-959.000

TRANSPORT BILLING FEES

Invoice Amount: \$450.00
Check Date: 01/26/2021
450.00

MACNLOW ASSOCIATES

INV. 1352 1/7/2021 STAYING ON TOP OF YOUR
101-325-960.000

PSA K. CLARK & A. BOSWORTH 1-19-2021

Invoice Amount: \$550.00
Check Date: 01/26/2021
550.00

MAPLES ENVIRONMENTAL PEST CONTROL

STA#3 PEST CONTROL
101-336-776.000

STA#3 PEST CONTROL

Invoice Amount: \$160.00
Check Date: 01/26/2021
160.00

MAPLES ENVIRONMENTAL PEST CONTROL

STA#1 PEST CONTROL
101-336-776.000

STA#1 PEST CONTROL

Invoice Amount: \$150.00
Check Date: 01/26/2021
150.00

MAPLES ENVIRONMENTAL PEST CONTROL

STA#2 PEST CONTROL
101-336-776.000

STA#2 PEST CONTROL

Invoice Amount: \$150.00
Check Date: 01/26/2021
150.00

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INVOICE INFORMATION

MARK ANTHONY CONTRACTING, INC.		Invoice Amount:	\$55,928.85
LITCHFIELD DRIVE SAD PAYMENT APPLICATION		Check Date:	01/26/2021
805-805-970.310	LITCHFIELD DR SAD PAYMENT APPLICATION F		55,928.85
MARK ANTHONY CONTRACTING, INC.		Invoice Amount:	\$64,450.57
GENERAL DRIVE SAD PAYMENT APPLICATION #4		Check Date:	01/26/2021
805-805-970.350	GENERAL DRIVE SAD PAYMENT APPLICATION		64,450.57
MARK'S OUTDOOR POWER EQUIPMENT		Invoice Amount:	\$15.96
SAW PARTS		Check Date:	01/26/2021
101-336-851.000	SAW SCREWS		15.96
Marquis Food Service, Inc.		Invoice Amount:	\$80.75
INV. 9601 1/15/2021 PRISONER MEALS		Check Date:	01/26/2021
101-351-801.000	TURKEY SUBS W/CHEESE		56.25
101-351-801.000	BREAKFAST SANDWICHES		19.50
101-351-801.000	DELIVERY		5.00
Marquis Food Service, Inc.		Invoice Amount:	\$24.50
INV. 9589 1/1/2021 PRISONER MEALS		Check Date:	01/26/2021
101-351-801.000	BREAKFAST SANDWICHES		19.50
101-351-801.000	DELIVERY		5.00
MCKENNA ASSOCIATES INC		Invoice Amount:	\$3,232.50
PROFESSIONAL SERVICES DECEMBER 2020 - 90		Check Date:	01/26/2021
101-371-818.500	PLANNERS (PREP & ATTEND MEEETINGS)		715.00
101-371-818.500	2362-CLUSTER HOUSING 46200 N. TERRITORI		1,075.00
101-371-818.500	2368-BANK OF ANN ARBOR SITE PLAN #2		455.00
101-371-818.500	2362-CLUSTER HOUSING 46200 N. TERR. #2		537.50
101-371-818.500	2378-BANK OF AA LANDO COMBO		350.00
101-371-818.500	2370-8841 OAKVIEW LAND DIV. #2		100.00
MCKENNA ASSOCIATES INC		Invoice Amount:	\$5,551.00
PROFESSIONAL SERVICES - DECEMBER 2020 - I		Check Date:	01/26/2021
101-371-818.500	11.90 - 1/2 DAY ON-SITE SERVICES		4,522.00
101-371-818.500	1.40 - FULL DAY SERVICES		1,029.00
MCKENNA ASSOCIATES INC		Invoice Amount:	\$1,374.50
PROFESSIONAL SERVICES - DECEMBER 2020 - I		Check Date:	01/26/2021
101-371-818.500	100.00% COMPLETE - PHASE 1 MASTER PLAN		370.00
101-371-818.500	65.50% COMPLETE-PHASE 2 MASTER PLAN		1,004.50
MICHIGAN.COM		Invoice Amount:	\$1,993.00
ZBA MEETING ANNOUNCEMENT - DETROIT FRE		Check Date:	01/26/2021
101-215-813.000	PRINT ONLINE		25.00
101-215-813.000	FREE PRESS & DET NEWS		1,968.00
MCNAUGHTON - MCKAY ELECTRIC		Invoice Amount:	\$3,259.09
RE: Scada Annual		Check Date:	01/26/2021
592-172-948.000	9800 ECHMICOM		2,697.49
592-172-948.000	9800ECINFAUT		561.60
MICHIGAN CHAPTER IAAI		Invoice Amount:	\$20.00
2021 MEMBERSHIP		Check Date:	01/26/2021
101-336-915.000	2021 MEMBERSHIP		20.00

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INVOICE INFORMATION

MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
UNIFORMS 1/8/21 #439211			Check Date:	01/26/2021
	592-172-758.000	1/8/2021		84.35
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
UNIFORMS 1/4/21 #438826			Check Date:	01/26/2021
	592-172-758.000	1/4/21		84.35
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
UNIFORMS 12/18/2020 #438116			Check Date:	01/26/2021
	592-172-758.000	12/18/2020		84.35
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
UNIFORMS 12/25/20 #438481			Check Date:	01/26/2021
	592-172-758.000	12/25/20		84.35
NATIONAL FIRE PROTECTION ASSOCIATIO			Invoice Amount:	\$1,495.00
2021 SUBSCRIPTION SERVICE FOR NFPA			Check Date:	01/26/2021
	101-336-915.000	2021 SUBSCRIPTION SERVICE ON LINE		1,495.00
NICELY, KATLIN			Invoice Amount:	\$500.00
UNIFORM CLOTHING REIMBURSEMENT - 2021			Check Date:	01/26/2021
	101-305-767.000	Per Contract (Detective Bureau)		500.00
911 TRAINING INSTITUTE			Invoice Amount:	\$359.00
INV. 10347 12/14/2020 SURVIVE AND THRIVE C			Check Date:	01/26/2021
	101-325-960.000	PSA TRACY RODRIGUES 1/4/21		359.00
OBSERVER & ECCENTRIC NEWSPAPERS			Invoice Amount:	\$141.18
ASSIST LIV FACILITY, WINTER TAXES 2020			Check Date:	01/26/2021
	101-215-813.000	ASSISTED LIV FAC		86.88
	101-215-813.000	WINTER TAXES 2020		54.30
OFFICE DEPOT			Invoice Amount:	\$(19.63)
CREDIT - SHREDDER LUBRICANT			Check Date:	01/26/2021
	101-215-727.000	CREDIT - SHREDDER LUBRICANT		(19.63)
OFFICE DEPOT			Invoice Amount:	\$38.97
BINDER, WALL CALENDAR, MONTHLY TABS, STO			Check Date:	01/26/2021
	101-215-727.000	GREEN BINDER		18.39
	101-215-727.000	STACKABLE CUBE		10.29
	101-215-727.000	2 SHELF CUBE		10.29
OFFICE DEPOT			Invoice Amount:	\$47.51
BINDER, WALL CALENDAR, MONTHLY TABS, STO			Check Date:	01/26/2021
	101-215-727.000	SHREDDER OIL		10.28
	101-215-727.000	24" X 36" WALL CALENDAR		28.99
	101-215-727.000	JAN - DEC TABS		8.24
OFFICE DEPOT			Invoice Amount:	\$333.15
WALL CALENDAR, COPY PAPER, ENVELOPE MOIS			Check Date:	01/26/2021
	101-215-727.000	8.5 X 11 COPY PAPER		323.92
	101-215-727.000	ENVELOPE MOISTENERS		9.23
OFFICE DEPOT			Invoice Amount:	\$30.39
WALL CALENDAR, COPY PAPER, ENVELOPE MOIS			Check Date:	01/26/2021
	101-215-727.000	YEARLY WALL CALENDAR		30.39

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OFFICE DEPOT

INV. 142549776001 12/7/2020 COMMUNICATION

101-325-727.000	DESKPAD
101-325-727.000	LETTERING TAPE
101-325-727.000	DESKPAD
101-325-727.000	DESK CALENDAR

Invoice Amount: **\$83.68**
Check Date: **01/26/2021**

16.79
20.58
38.32
7.99

OFFICE DEPOT

INV. 142553562001 12/8/2020 COMMUNICATION

101-325-727.000	17 X 11 CALENDAR
-----------------	------------------

Invoice Amount: **\$25.58**
Check Date: **01/26/2021**

25.58

OFFICE DEPOT

INV. 142553563002 12/11/2020 COMMUNICATION

101-325-727.000	WALL CALENDAR
-----------------	---------------

Invoice Amount: **\$34.47**
Check Date: **01/26/2021**

34.47

OFFICE DEPOT

INV. 143484683001 12/15/2020 COMMUNICATION

101-325-727.000	DESK PAD
101-325-727.000	22 X 17 DESK PAD
101-325-727.000	MANILLA FILE
101-325-727.000	SMALL PAPERCLIPS
101-325-727.000	JUMBO PAPERCLIPS
101-325-727.000	MED BINDER CLIPS
101-325-727.000	IMPORT SURCHARGE
101-325-727.000	SMALL BINDER CLIPS
101-325-727.000	IMPORT SURCHARGE
101-325-727.000	HP 51A
101-325-727.000	SHEET PROTECTORS
101-325-727.000	PROFILE PENS
101-325-727.000	SHARPIE MARKERS
101-325-727.000	CALENDAR

Invoice Amount: **\$327.54**
Check Date: **01/26/2021**

33.58
38.34
14.54
14.60
5.17
7.55
0.43
6.06
0.34
119.68
22.47
31.36
7.84
25.58

OFFICE DEPOT

INV. 143496826001 12/15/2020 COMMUNICATION

101-325-727.000	WIRE HANGER
101-325-727.000	RUBBERBANDS
101-325-727.000	LARGE RUBBERBANDS
101-325-727.000	MEMO NOTEBOOKS

Invoice Amount: **\$86.25**
Check Date: **01/26/2021**

6.99
10.99
11.99
56.28

OFFICE DEPOT

CREDIT - LEATHER BIFOLD WRITING PAD

592-172-727.000	CREDIT - LEATHER BIFOLD WRITING PAD
-----------------	-------------------------------------

Invoice Amount: **\$(36.19)**
Check Date: **01/26/2021**

(36.19)

OFFICE DEPOT

OFFICE SUPPLIES DEC PART 2

101-171-727.000	PAPER
101-201-727.000	PAPER
101-371-727.500	PAPER
226-226-727.000	PAPER
592-172-727.000	PAPER

Invoice Amount: **\$161.96**
Check Date: **01/26/2021**

34.01
6.48
24.29
8.10
89.08

OFFICE DEPOT

OFFICE SUPPLIES DEC PART 2

592-172-727.000	USB FLASH DRIVE 32 GB
592-172-727.000	USB FLASH DRIVE 64GB

Invoice Amount: **\$54.98**
Check Date: **01/26/2021**

29.99
24.99

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

OFFICE DEPOT		Invoice Amount:	\$29.99
OFFICE SUPPLIES DEC PART 2		Check Date:	01/26/2021
592-172-727.000	AC POWER ADAPTER LABELMAKER		29.99
ORCHARD, HILTZ, & MCCLIMENT, INC.		Invoice Amount:	\$7,100.00
WOODBROOK SAD PRELIM ENG		Check Date:	01/26/2021
805-805-970.410	WOODBROOK SAD PRELIM ENG		7,100.00
ORCHARD, HILTZ, & MCCLIMENT, INC.		Invoice Amount:	\$3,052.75
GENERAL DRIVE SAD		Check Date:	01/26/2021
805-805-970.350	GENERAL DRIVE SAD		3,052.75
ORCHARD, HILTZ, & MCCLIMENT, INC.		Invoice Amount:	\$3,664.25
LITCHFIELD DRIVE- SAD		Check Date:	01/26/2021
805-805-970.310	LITCHFIELD DRIVE- SAD		3,664.25
CHARTER TWSP OF PLYMOUTH		Invoice Amount:	\$2,267.37
SENIOR TRANSPORTATION - DECEMBER 2020 (F		Check Date:	01/26/2021
101-955-885.000	DECEMBER 2020 - SENIOR TRANS.EXPENSES		2,267.37
CHARTER TWSP OF PLYMOUTH		Invoice Amount:	\$5,379.36
COMERICA BANK CREDIT CARD TWP USAGE - DE		Check Date:	01/26/2021
101-691-757.000	ANTAL-SOHARS-SNOW PLOW STAKES		180.75
101-305-915.000	BROTHERS-IACP DUES (2021)		190.00
592-291-960.000	FELLRATH-AWWA CONFERENCE		195.00
101-290-757.144	GORDON-MASKS/LYSOL WIPES (COVID)		1,018.08
101-215-727.000	HAACK-NAMEPLATES FOR CLERK'S OFFICE		45.60
101-265-776.000	HAACK-BANKS-VACUUM REPAIR		67.98
101-101-813.000	HAACK-ENG.CONNECTION-NAMEPLATES TRUS		160.00
101-305-776.000	HAACK-TOWN LOCKSMITH-PD DOOR REPAIR		150.00
101-265-776.000	HAACK-HD-TWP GROUNDS SUPPLIES		90.97
101-265-776.000	HAACK-CAROUSEL-CARPETCLEAN TWP. HALL		625.00
101-265-776.000	HAACK-SAMS-SUPPLIES FOR TWP HALL		50.52
101-265-858.000	HAACK-BATTERIES-FRIENDSHIP STATION		7.49
101-265-776.000	HAACK-BATTERIES - TWP HALL		21.43
101-265-776.000	HAACK-LIGHTING SUPPLY - 4 FT. BULBS		36.00
101-305-776.000	HAACK-SAMS-PD SUPPLIES		58.18
101-265-776.000	HAACK-HD-TWP GROUNDS SUPPLIES		82.14
101-265-776.000	HAACK-HD-SHOVELS & BUCKETS WITH LIDS		56.64
592-172-958.000	HAMANN-EGLE-5-4 WATER CERT. RENEWAL		95.00
592-172-960.000	HAMANN-EGLE-TRAINING FOR WATER CERT		150.00
592-291-932.000	HAMANN (MELOW) MAIL BOX KIT		44.25
592-443-937.000	HAMANN (MELOW) PARTS FOR SUMP PUMP @		24.85
101-171-791.000	HEISE - SUBSCRIPT. TO MIRS NEWS (2021)		1,000.00
101-955-885.000	HEISE-CONSTANT CONTACT DEC. 2020		70.00
101-290-757.144	JANKS-ZOOM - SUBSCRIPTION 11/2020		154.99
101-290-948.000	JANKS-VIMEO ANNUAL BILLING		199.00
101-305-863.000	KUDRA-WEATHER TECH FLOOR LINERS		368.72
101-265-776.000	LEWIS-HD-SAND FOR FRONT ENTRANCE		27.62
101-265-776.000	LEWIS-FILTERS FOR COFFEE MACHINES		52.90
101-336-776.000	PHILLIPS-REFRIGERATOR FILTER		44.98
101-305-727.000	TIDERINGTON-CELL PHONE CASE ETC		111.27
PLYMOUTH-CANTON LITTLE LEAGUE		Invoice Amount:	\$5,000.00
TWP SHARE OF INFIELD GRASS AT BB DIAMOND		Check Date:	01/26/2021
101-691-952.000	TWP. SHARE OF GRASS 2 BB DIAMOND #4		5,000.00

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VENDOR INFORMATION

INVOICE INFORMATION

PLYMOUTH-CANTON COMMUNITY SCHOOLS			Invoice Amount:	\$128.39
FUEL			Check Date:	01/26/2021
	101-336-759.000	FUEL		128.39
PLYMOUTH-CANTON COMMUNITY SCHOOLS			Invoice Amount:	\$3,283.15
INV. 003359 1/7/2020 - DECEMBER FUEL			Check Date:	01/26/2021
	101-305-759.000	Patrol Vehicles		3,266.15
	101-325-759.000	PSA VEHICLE		17.00
PLYMOUTH-CANTON COMMUNITY SCHOOLS			Invoice Amount:	\$300.37
DECEMBER FUEL INVOICES			Check Date:	01/26/2021
	101-371-759.000	INVOICE 003359		300.37
PowerDMS, Inc.			Invoice Amount:	\$5,759.43
INV. 2646 1/5/2021 MACP ACCREDITATION MAN			Check Date:	01/26/2021
	101-305-948.000	POWERDMS PRO BASE		3,182.70
	101-305-948.000	POWER DMS PRO LICENSE		828.89
	101-305-948.000	POWER DMS STANDARDS - ACCREDITATION		850.00
	101-305-948.000	Power DMS Training		397.84
	101-305-948.000	Power DMS University		500.00
Pumphrey, Zachary			Invoice Amount:	\$496.29
TUITION REIMBURSEMENT 12/22/20			Check Date:	01/26/2021
	592-172-960.000	TUITION REIMBURSEMENT 8/31/20-12/20/202		496.29
AIRGAS USA, LLC			Invoice Amount:	\$397.10
OXYGEN			Check Date:	01/26/2021
	101-336-836.000	OXYGEN TANKS		397.10
R A F T			Invoice Amount:	\$1,200.00
2021 DEPARTMENT DUES			Check Date:	01/26/2021
	101-336-915.000	2021 DEPARTMENT MEMBERSHIP DUES		1,200.00
R A F T			Invoice Amount:	\$275.00
BLUE CARD TRAINING FOR J RANDALL			Check Date:	01/26/2021
	101-336-960.000	BLUE CARD FF TRAINING-J. RANDALL		275.00
RITTER GIS			Invoice Amount:	\$1,000.00
CITYWORKS SERVICES DEC 2020			Check Date:	01/26/2021
	592-172-820.000-20	CITYWORKS SERVICES DEC 20		1,000.00
RUBBER STAMPS UNLIMITED INC			Invoice Amount:	\$65.70
CUSTOM STAMPER			Check Date:	01/26/2021
	101-701-727.000	CUSTOM STAMPER		65.70
SEHI COMPUTER PRODUCTS			Invoice Amount:	\$183.01
PRINTER TONER CARTRIDGE - QUOTE Q0012415			Check Date:	01/26/2021
	101-201-727.000	HP 55X TONER CE255X		177.01
	101-201-727.000	Office Supplies		6.00
SHI International Corp.			Invoice Amount:	\$1,572.00
HP AUTOLOADER (2) RENEWAL - HARDWARE SU			Check Date:	01/26/2021
	101-290-941.000	SUPPORT RENEWAL 2 HP AUTOLOADER H7J33		1,572.00
SIRCHIE FINGER PRINT LAB			Invoice Amount:	\$156.48
INV. 0473754-IN 12/16/2020 EVIDENCE COLLEC			Check Date:	01/26/2021
	101-305-727.000	RUBBER LIFTER		11.25

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VENDOR INFORMATION

INVOICE INFORMATION

101-305-727.000	HINGE LIFTER 4 X 4	8.95
101-305-727.000	SHAKE-N-CAST	16.55
101-305-727.000	STANDARD FIBER BRUSH	19.10
101-305-727.000	HINGE LIFTER 2 X 4	23.85
101-305-727.000	CLUE SPRAY	34.10
101-305-727.000	SHIPPING - EXTRA CHARGE FOR HAZARD MAT	42.68

Joseph Smitherman

Invoice Amount: \$1,511.50

TUITION REIMBURSEMENT - LIBERTY UNIVERSI

Check Date: 01/26/2021

101-305-960.000

GEOGRAPHY 101/SURVEY OF OLD-NEW TESTA

1,511.50

SPALDING DEDECKER ASSOCIATES, INC.

Invoice Amount: \$48,270.75

SPALDING DE DECKER - DEC 2020 INVOICE FOR

Check Date: 01/26/2021

101-371-818.000	#85400 - TWP ENGINEERING MTGS 2020	500.00
101-371-818.000	#85401 - BUCKEYE PIPELINE-PLASTIPAK	690.00
101-371-818.000	#85403 - HOME FOR MOM & DAD ASST. LIVIN	1,238.50
805-444-468.001	#85422-2021 SIDEWALK REPLACEMENT PROG	1,452.50
592-172-820.000	#85423 -PLY. TWP GIS	5,145.00
592-172-820.000	#85430-PLY, TWP ENGINEERING TASKS 2020	5,560.00
592-291-970.000-20	#85431 -JOY ROAD SEWER	1,069.97
592-291-970.000-20	#85431-RIVERSIDE DRIVE-SEWER	1,069.97
592-291-970.000-20	#85431-GENERAL DRIVE- SEWER MAIN REHAB	1,069.97
592-291-970.000-20	#85431-GENERAL DRIVE-SEWER MAIN REHAB	1,069.97
592-291-970.000-20	#85431-NORTHVILLE RD SEWER 1	1,069.97
592-291-970.000-20	#85431 -NORTHVILLE RD SEWER 2	1,069.97
592-291-970.000-20	#85431 -AA RD. SEWER MAIN REHAB	1,069.97
592-291-970.000-20	#85431-BRADBURY SEWER MAIN REHAB	1,069.98
592-291-970.000-20	#85431 -COUNTRY ACRES PUMPING STATION	1,069.98
805-444-974.002	#85433 - 2022 SIDEWALK REPLACEMENT PRO	11,675.00
592-291-970.000	#85434 - 2021 CIP SEWER LINING	8,130.00
101-691-818.000	#85435 - PLY TWP PARK HMA PATHWAY	530.00
592-291-970.000	#85440 - 2020 MISS DIG DESIGN TICKET	1,375.00
101-290-818.000	#85441 - AT&T A01WZJS HAGGERTY RD. N.	110.00
101-290-818.000	#85442-COMCAST JB00004200009-42345 AA R	140.00
101-290-818.000	#85443-UNDERGROUND CONT JOY RD. E OF G	270.00
101-290-818.000	#85445 - COMCAST XB - 47673 FIVE MILE RO	410.00
101-290-818.000	#85447-123NET - 14835 PILOT DRIVE	952.50
101-290-818.000	#85448 - COMCAST XB1023409SS520-45505 N	462.50

SUPERIOR MEDICAL WASTE

Invoice Amount: \$240.00

MEDICAL WASTE PICK UP JANUARY 2021

Check Date: 01/26/2021

101-336-836.000

MEDICAL WASTE PICK UP

240.00

SUPERIOR MEDICAL WASTE

Invoice Amount: \$300.00

STA# 1 MEDICAL WASTE PICK UP

Check Date: 01/26/2021

101-336-836.000

STA# 1 MEDICAL WASTE PICK UP

300.00

Superior Excavating, Inc.

Invoice Amount: \$5,000.00

45611 ANN ARBOR TRAIL 12" WATER MAIN REPA

Check Date: 01/26/2021

592-291-932.000

MOBILIZE EQUIPMENT

2,000.00

592-291-932.000

WATER TAP, 3/4"

1,500.00

592-291-932.000

CONNECT TO EXISTING 12" MAIN

1,500.00

Superior Excavating, Inc.

Invoice Amount: \$22,600.00

CUT-IN 16" GATE VALVE

Check Date: 01/26/2021

592-291-932.000

CUT-IN 16" GATE VALVE

22,600.00

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VENDOR INFORMATION

INVOICE INFORMATION

SVCICC MADCAD USER GROUP FEE 2021 101-371-915.000	<i>INVOICE SVCICC 2021</i>	Invoice Amount: Check Date:	\$270.00 01/26/2021 270.00
SVCICC SVCICC MEMBERSHIP 101-371-915.000	<i>2021 MEMBERSHIP</i>	Invoice Amount: Check Date:	\$15.00 01/26/2021 15.00
Surgically Clean Air, Inc. INV. IN00001710 12/6/2020 JADE SURGICALLY C 101-290-757.144 101-290-757.144 101-290-757.144 101-290-757.144	<i>JADE HEPARX FILTER JADE CARBON FILTER JADE UV-C BULBS SHIPPING</i>	Invoice Amount: Check Date:	\$701.37 01/26/2021 236.00 272.00 76.00 117.37
TELEFLEX LLC EZ STABILIZERS 101-336-836.000 101-336-836.000	<i>9066-VC-005 E-Z STABILIZER FREIGHT</i>	Invoice Amount: Check Date:	\$159.50 01/26/2021 150.00 9.50
TRISTAR FIRE PROTECTION, INC STA#3 BLDG SS REPAIR 101-336-776.000	<i>STA#3 SS REPAIR</i>	Invoice Amount: Check Date:	\$390.00 01/26/2021 390.00
VAN BUREN ELECTRIC STA# 2 & 3 ELECTRICAL REPAIRS 101-336-776.000 101-336-776.000	<i>STA#2 ELECTRICAL REPAIRS STA#3 ELECTRICAL REPAIRS</i>	Invoice Amount: Check Date:	\$976.00 01/26/2021 329.00 647.00
WAYNE COUNTY 10/2020TRAFFIC SIGNAL ENERGY INVOICE # 10 101-446-920.000	<i>10/2020 TRAFFIC SIGNAL ENERGY # 1010370</i>	Invoice Amount: Check Date:	\$218.70 01/26/2021 218.70
WCA ASSESSING WCA ASSESSING DECEMBER 2020 SPECIAL BILLI 101-209-818.000	<i>DEC 2020 SPECIAL BILLING - APPRAISAL</i>	Invoice Amount: Check Date:	\$208.56 01/26/2021 208.56
WAYNE COUNTY TREASURER 2020 TRAILER PARK FEES 101-100-225.000 101-100-222.000	<i>School Trailer Fees County Trailer Fees</i>	Invoice Amount: Check Date:	\$22,117.50 01/26/2021 17,694.00 4,423.50
Thomas Reuters -WEST PAYMENT CENTER INV. 843577526 1/1/2021 WEST INFORMATION 101-305-960.000	<i>DECEMBER 1-31, 2020</i>	Invoice Amount: Check Date:	\$306.69 01/26/2021 306.69
WESTERN TWNSPS UTILITIES AUTHORITY WTUA - ASSET MGMT & CAP. IMPROVEMENT PLA 592-100-185.000	<i>2021 CIP</i>	Invoice Amount: Check Date:	\$182,004.00 01/26/2021 182,004.00
Great Lakes Water Authority 12/30/20 LEAD AND COPPER TESTING 592-172-818.100	<i>LEAD & COPPER WATER TEST SAMPLING FEE</i>	Invoice Amount: Check Date:	\$1,980.16 01/26/2021 1,980.16
Great Lakes Water Authority GLWA - INDUSTRIAL WASTE CONTROL BILL12/1 592-441-743.000	<i>GLWA - INDUSTRIAL WASTE CONTROL BILL</i>	Invoice Amount: Check Date:	\$260.26 01/26/2021 260.26

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

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VENDOR INFORMATION

INVOICE INFORMATION

Nelson, David Training & Certification <i>592-172-960.000 REIMBURSEMENT</i>	Invoice Amount: Check Date: <i>95.00</i>	\$95.00 01/26/2021
National Emergency Number Assoc. INV. 300055928 10/1/2020 MEMBERSHIP DUES <i>101-325-915.000 2021 PUBLIC SECTOR DUES</i>	Invoice Amount: Check Date: <i>142.00</i>	\$142.00 01/26/2021
XYBIX SYSTEMS, INC. INV. 3505 1/7/2021 PLEXIGUARD PARTITIONS F <i>101-325-799.000 36" X 24" PLEXIGUARD PANEL SCREENS</i>	Invoice Amount: Check Date: <i>426.00</i>	\$426.00 01/26/2021
Detroit Shields LOCKER PLATES <i>101-336-767.000 LOCKER PLATES</i>	Invoice Amount: Check Date: <i>100.00</i>	\$100.00 01/26/2021
Total Amount to be Disbursed:		\$688,003.51

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P. Bonds 1/20/21
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VENDOR INFORMATION		INVOICE INFORMATION	
35TH DISTRICT COURT		Invoice Amount:	\$500.00
BOND RECEIPT 01/12/2021		Check Date:	01/17/2021
702-100-087.000	BOND RECEIPT NUMBER 8224		500.00
Total Amount to be Disbursed:			\$500.00

Refunds Page: 11/20/21

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

VENDOR INFORMATION

INVOICE INFORMATION

Bloom General Contracting Inc

BD Bond Refund

101-371-283.018

BPE20-0005

Invoice Amount:

\$32.00

Check Date:

01/18/2021
32.00

PARCK PLAZA

BD Bond Refund

101-371-283.015

BPZ19-0014

Invoice Amount:

\$1,193.74

Check Date:

01/18/2021
1,193.74

Ann Arbor Road Outlot LLC

BD Bond Refund

101-371-283.015

BPZ19-0020

Invoice Amount:

\$2,776.87

Check Date:

01/18/2021
2,776.87

ARBOR PLACE CONDO ASSOC.

UB refund for account: 07634

592-100-432.000

TURN ON/OFF

592-100-408.000

WTUA

592-100-410.000

Sewer

592-100-400.000

Water

592-100-408.000

Surcharge

Invoice Amount:

\$355.77

Check Date:

01/18/2021
138.63
77.32
67.87
64.56
7.39

Total Amount to be Disbursed:

\$4,358.38

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

Weekly 1/20/21/3

VENDOR INFORMATION

INVOICE INFORMATION

ALERUS FINANCIAL

MERS-457 PLAN - ALL EMPLOYEES1-15-2021 PAY

101-100-239.000
101-100-239.000

457 CONT. PRE-TAX
457 CONT. ROTH POST-TAX

Invoice Amount: \$21,697.64
Check Date: 01/20/2021
21,025.59
672.05

ALERUS FINANCIAL

MERS - DC FT EMPLOYEES -- EMPLOYEE CONTRI

101-100-231.000
101-100-231.000
101-100-231.000

MERS EMPLOYEE PRE TAX
MERS EMPLOYEE POST TAX
LOANS

Invoice Amount: \$7,958.32
Check Date: 01/20/2021
7,020.57
591.76
345.99

ALERUS FINANCIAL

MERS - DC FT EMPLOYEES -- EMPLOYER CONTRI

101-171-714.010
101-201-714.010
101-215-714.010
101-253-714.010
101-265-714.010
101-305-714.010
101-325-714.010
101-336-714.010
101-371-714.010
226-226-714.010
588-588-714.010
592-172-714.010
592-291-714.010
101-262-714.010

SUPERVISOR'S OFFICE
IT DIRECTOR
CLERK'S OFFICE
TREASURER'S OFFICE
BUILDING MANAGER (HAACK)
PD DEPT.
DISPATCH DEPT.
FIRE DEPT
BUILDING DEPT.
SOLID WASTE DEPT.
SENIOR TRANS
PUBLIC SERVICES
DPW
ELECTIONS (TERRELL)

Invoice Amount: \$24,970.69
Check Date: 01/20/2021
1,015.93
588.99
1,859.29
989.58
273.84
4,800.19
2,473.44
5,778.33
1,575.11
340.09
241.09
887.07
3,841.63
306.11

AMERITAS LIFE INSURANCE CORP.

AMERITAS-RETIREE-DENTAL- JANUARY 2021 -- P

101-290-714.500
101-305-714.500
101-325-714.500
101-336-714.500
592-172-714.500
592-291-714.500

GENERAL RETIREES
POLICE RETIREES
DISPATCH RETIREE
FIRE DEPT. RETIREES
DPS CLERICAL RETIREE
DPW - RETIREE

Invoice Amount: \$3,284.92
Check Date: 01/20/2021
720.36
732.84
57.64
1,366.88
30.68
376.52

AMERITAS LIFE INSURANCE CORP.

AMERITAS - ACTIVE DENTAL - JANUARY 2021 (S

101-171-714.000
101-201-714.000
101-215-714.000
101-253-714.000
101-265-714.000
101-305-714.000
101-325-714.000
101-336-714.000
101-371-714.000
588-588-714.000
226-226-714.000
592-172-714.000
592-291-714.000
101-262-714.000

SUPERVISOR DEPT.
INFORMATION SERVICES
CLERK DEPT.
TREASURY
TWP. HALL (HAACK)
POLICE DEPT.
DISPATCH
FIRE DEPT.
BUILDING DEPT.
SENIOR TRANS (BOYCE)
SOLLID WASTE (VISEL)
DPS CLERICAL
DPW - SUPERVISORY
ELECTIONS - (TERRELL)

Invoice Amount: \$5,494.24
Check Date: 01/20/2021
30.68
97.08
61.36
154.72
57.64
1,871.52
741.60
1,644.68
270.00
97.08
97.08
185.40
127.76
57.64

C.O.A.M. - PLYMOUTH TOWNSHIP

COAM UNION DUES -JANUARY 2021

101-100-232.050

Packet Page 67 of 114
FETNER, WILLIAM J.

Invoice Amount: \$385.70
Check Date: 01/20/2021
77.14

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VENDOR INFORMATION

INVOICE INFORMATION

101-100-232.050	HOFFMAN, MARC	77.14
101-100-232.050	KREBS, RYAN	77.14
101-100-232.050	RUPARD, BRYAN	77.14
101-100-232.050	FRITZ, MICHAEL	77.14

COMCAST

INTERNET - JANAURY 2021-- ACCT 900913674

101-691-852.000	Township Park	64.95
101-336-921.000	Fire	64.95
101-351-852.000	Telephone	101.85

Invoice Amount: \$231.75
Check Date: 01/20/2021

DTE ENERGY

STREET LIGHTS - DECEMBER 2020 -- ACCT # 91

101-446-920.000	STREET LIGHTS - DECEMBER 2020	5,641.16
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Invoice Amount: \$5,641.16
Check Date: 01/20/2021

FIDELITY SECURITY LIFE INSURANCE CO

EYEMED - RETIREES JANUARY 2021(SPREADSHE

101-290-714.500	GENERAL RETIREES	98.43
101-305-714.500	POLICE DEPT. RETIREES	145.98
101-325-714.500	DISPATCH RETIREE	10.81
101-336-714.500	FIRE DEPT. RETIREES	260.97
592-172-714.500	PUBLIC SERVICES RETIREES	5.69
592-291-714.500	PUBLIC WORKS RETIREES	70.55
101-371-714.500	BUILDING RETIREES	15.87

Invoice Amount: \$608.30
Check Date: 01/20/2021

FIDELITY SECURITY LIFE INSURANCE CO

EYEMED - CURRENT EMPLOYEES -JANUARY 2021

101-171-714.000	SUPERVISOR DEPT.	5.69
101-201-714.000	INFO SYSTEMS	15.87
101-215-714.000	CLERK DEPT.	11.38
226-226-714.000	SOLID WASTE (VISEL)	15.87
101-253-714.000	TREASURER DEPT.	26.68
101-265-714.000	TOWNSHIP HALL (HAACK)	10.81
101-305-714.000	POLICE DEPT.	344.63
101-325-714.000	DISPATCH	123.79
101-336-714.000	FIRE DEPT.	263.27
101-371-714.000	BUILDING DEPT.	48.30
588-588-714.000	SENIOR TRANS (BOYCE)	15.87
592-172-714.000	PUBLIC SERVICES	32.37
592-291-714.000	PUBLIC WORKS ADMIN.	21.56
101-262-714.000	ELECTIONS (TERRELL)	10.81

Invoice Amount: \$946.90
Check Date: 01/20/2021

P.O.A.M. - PLYMOUTH TOWNSHIP

POAM & DISPATCH UNION DUES -JANUARY 2021

101-100-232.010	POAM Union Dues	1,619.94
101-100-232.040	Dispatch Union Dues	574.46

Invoice Amount: \$2,194.40
Check Date: 01/20/2021

TEAMSTER LOCAL # 214

TEAMSTER LOCAL #214 JANUARY 2021 (DETAIL

101-100-232.030	Bartlett, James	58.00
101-100-232.030	Kitchen, Spencer	58.00
101-100-232.030	Krueger, Randy	61.00
101-100-232.030	Melow, Steven	61.00
101-100-232.030	Nelson, David	58.00
101-100-232.030	Overaitis, Joseph	58.00
101-100-232.030	Pumphrey, Z	58.00
101-100-232.030	Scuderi, James	58.00
101-100-232.030	Thomas, James	55.00

Invoice Amount: \$525.00
Check Date: 01/20/2021

Charter Township of Plymouth AP Invoice Listing - Board Report

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VENDOR INFORMATION

INVOICE INFORMATION

TECHNICAL, PROFESSIONAL AND OFFICE-

TPOAM UNION DUES - JANUARY 2021

		Invoice Amount:	\$511.50
		Check Date:	01/20/2021
101-100-232.060	BONO, JENNIFER A.		15.50
101-100-232.060	DOOLEY, DEB		15.50
101-100-232.060	GORDON, CHERYL		31.00
101-100-232.060	HAACK, DAVID		31.00
101-100-232.060	JOWSEY, NANCY		31.00
101-100-232.060	VOLPE, ANNE		31.00
101-100-232.060	LATAWIEC, KELLY		31.00
101-100-232.060	LECLAIR, DIANE L.		31.00
101-100-232.060	MACDONALD, KENNETH E.		31.00
101-100-232.060	MARTIN, CAROL R.		31.00
101-100-232.060	PALMARCHUK, CHERI		31.00
101-100-232.060	TRUESDELL, MARY ANN		15.50
101-100-232.060	VISEL, SARAH J.		31.00
101-100-232.060	DAN ATKINS		15.50
101-100-232.060	CAROL MACDONELL		15.50
101-100-232.060	GLENN MILLER		15.50
101-100-232.060	HALSTEAD, ANNA		31.00
101-100-232.060	TERRELL, DENISA		31.00
101-100-232.060	RICHARDSON, MIKE		15.50
101-100-232.060	DREITS, SARAH		31.00

UNUM LIFE INSURANCE CO. OF AMERICA

UNUM PREMIUM STATEMENT - JANUARY 2021 (S

		Invoice Amount:	\$5,802.34
		Check Date:	01/20/2021
101-171-714.000	SUPERVISOR'S DEPT.		127.51
101-201-714.000	INFORMATION SYSTEMS		73.50
101-215-714.000	CLERK'S DEPT.		253.10
101-253-714.000	TREASURER'S DEPT.		132.41
101-265-714.000	TOWNSHIP HALL (HAACK)		37.44
101-305-714.000	POLICE DEPT.		1,839.27
101-325-714.000	DISPATCH DEPT.		744.91
101-336-714.000	FIRE DEPT.		1,535.43
101-371-714.000	BUILDING DEPT.		225.88
226-226-714.000	SOLID WASTE		51.02
588-588-714.000	SENIOR TRANS.		39.59
592-172-714.000	PUBLIC SERVICES		137.52
592-291-714.000	PUBLIC WORKS		557.70
101-262-714.000	ELECTIONS (TERRELL)		47.06

WESTERN TWNSPS UTILITIES AUTHORITY

WTUA - DECEMBER 2020

		Invoice Amount:	\$230,971.75
		Check Date:	01/20/2021
592-441-742.000	Monthly Charges		144,430.01
592-441-743.000	YUCA IPP-IWC		5,284.60
592-443-937.000	Country Acres Pump Station		682.08
592-100-185.000	Capital Improvement Program		80,575.06

KCI

WCA PROP. #211329 POSTAGE FOR 2021 ASSES

		Invoice Amount:	\$4,543.57
		Check Date:	01/20/2021
101-209-730.000	WCA # 211329 - POSTAGE FOR 2021 ASSESS		4,543.57

Total Amount to be Disbursed: \$315,768.18

Charter Township of Plymouth
AP Invoice Listing - Board Report

P. Bonds Page 113/121

VENDOR INFORMATION

35TH DISTRICT COURT
BOND RECEIPT 01/04/2021

INVOICE INFORMATION

Invoice Amount: **\$1,000.00**
Check Date: **01/10/2021**

702-100-087.000
702-100-087.000

BOND RECEIPT NUMBER 8221
BOND RECEIPT NUMBER 8223

500.00
500.00

Total Amount to be Disbursed: \$1,000.00

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

Weekly Page: 113121

VENDOR INFORMATION

INVOICE INFORMATION

PLYMOUTH POSTMASTER		Invoice Amount:	\$1,200.00
WATER BILL POSTAGE - PERMIT #218 JANUARY		Check Date:	01/13/2021
592-172-730.000	PERMIT #218 JANUARY 2021 POSTAGE		1,200.00
ADP INC		Invoice Amount:	\$4,757.07
ADP - DECEMBER 2020 - # 571467282 (DETAIL		Check Date:	01/13/2021
101-290-941.000	ADP-DEC. 2020 # 571467282		4,757.07
VERIZON WIRELESS		Invoice Amount:	\$1,251.21
JANUARY 2021- WIRELESS BILLING ACCT #2 M		Check Date:	01/13/2021
592-291-853.000	DPW		774.43
101-201-850.000	INFO SERVICES WIRELESS DEVICES		0.29
101-336-850.000	FIRE WIRELESS DEVICES		200.05
101-691-850.000	PARK FOREMAN WIRELESS DEVICE IPAD		40.01
588-588-853.000	FRIENDSHIP STATION		85.97
101-325-850.000	DISPATCH		100.47
226-226-850.000	SOLID WASTE - SARAH VISEL		49.99
AT & T		Invoice Amount:	\$431.73
NOVEMBER 2020 PAYMENT - ACCT. 734-453-446		Check Date:	01/13/2021
101-336-853.000	Fire		146.78
101-265-853.000	Twp. Hall		34.54
101-691-853.000	Parks		34.54
592-291-853.000	DPW		215.87
KCI		Invoice Amount:	\$213.94
INVOICE # 295453 - PRINTING FOR 2021 PERS.		Check Date:	01/13/2021
101-290-730.000	INVOICE 295453 - PRINT 2021 PP ST		213.94
WOW! BUSINESS		Invoice Amount:	\$11.41
POLICE DEPT. SERVICE CHGS - JANUARY 2021 A		Check Date:	01/13/2021
101-305-852.000	POLICE DEPT. JANUARY 2021		11.41
COMCAST		Invoice Amount:	\$168.40
INTERNET -JANUARY 2021 ACCT 8529 10 216 01		Check Date:	01/13/2021
101-336-852.000	JANUARY 2021 FIRE INTERNET		168.40
COMCAST		Invoice Amount:	\$128.40
HIGH SPEED INTERNET - JANUARY 2021- 9955		Check Date:	01/13/2021
101-290-852.000	COMCAST HIGH SPEED INTERNET -JAN 2021		128.40
CBTS TECHNOLOGY SOLUTIONS LLC		Invoice Amount:	\$2,441.73
SERVICE THROUGH 12/20/2020 PHONES & PROF		Check Date:	01/13/2021
101-290-941.000	CBTS SERVICES THROUGH 12/20/2020		2,727.49
101-290-941.000	CBTS CREDIT - TOWNSHIP HALL		(28.59)
101-290-941.000	CBTS CREDIT - FRIENDSHIP STATION		(29.91)
101-290-941.000	CBTS CREDIT - TOWNSHIP PARK		(28.85)
101-290-941.000	CBTS CREDIT - FIRESTATION #1		(63.16)
101-290-941.000	CBTS CREDIT - FIRESTATION #2		(57.61)
101-290-941.000	CBTS CREDIT - FIRESTATION #3		(77.64)
WOW! BUSINESS		Invoice Amount:	\$19.94
JANUARY 2021 ACCT. # 012296705		Check Date:	01/13/2021
101-265-852.673	SENIOR UTIL		18.74
588-588-852.000	SENIOR TRANS		1.20

Charter Township of Plymouth
AP Invoice Listing - Board Report

Refunds 1/13/21/1

VENDOR INFORMATION

INVOICE INFORMATION

HESTER, ALEX - GREGORY

2020 Sum Tax Refund R-78-058-99-0007-000

703-100-202.000

Accounts Payable

Invoice Amount:

\$1,993.36

Check Date:

01/14/2021

1,993.36

SIMPLIFILE, LC

BD Bond Refund

101-371-283.018

BBD21-0015

Invoice Amount:

\$30.00

Check Date:

01/14/2021

30.00

SIMPLIFILE, LC

BD Bond Refund

101-371-283.018

BPE20-0005

Invoice Amount:

\$33.00

Check Date:

01/14/2021

33.00

Total Amount to be Disbursed:

\$2,056.36



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: January 26, 2021

ITEM: Presentation by Environmental Leadership Commission

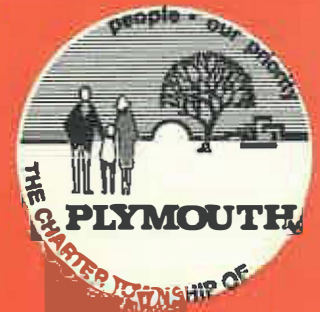
PRESENTERS: Mary Ann MacLaren & Andy Wolf, Chair and Vice-Chair

BACKGROUND: The Chair and Vice-Chair of the Environmental Leadership Commission have requested time at our meeting to make a presentation on their progress this past year; it would be helpful if we could make this an annual event.

PROPOSED MOTION: Move to receive and file.

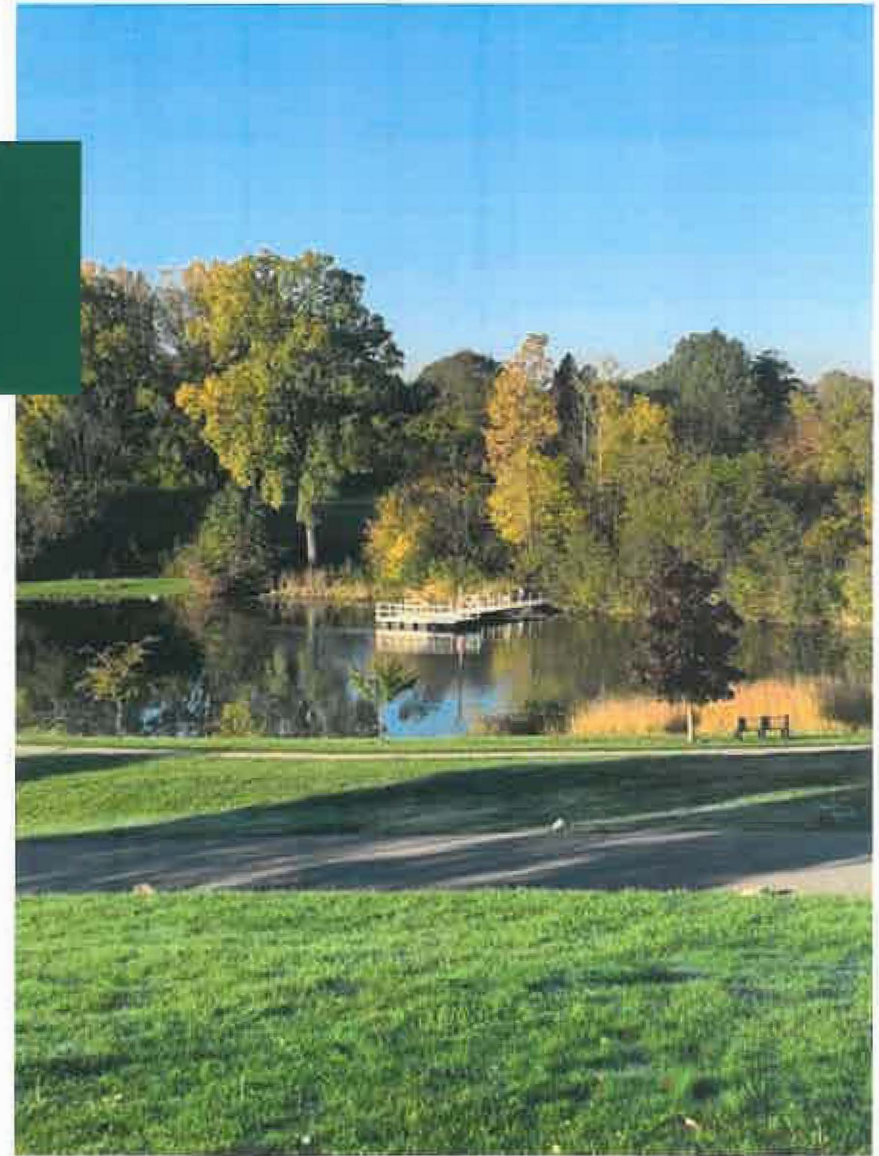
Environmental Leadership Commission 2020 in Review & 2021 Goals

Charter Township of Plymouth, Wayne County, Michigan
January 26, 2021



Mission Statement

The Plymouth Township Environmental Leadership Commission exists to enhance understanding and encourage practices that lead to a clean, sustainable, environmentally responsible community through education, serving as a resource for residents and guests, and advising the Township.





2020 Accomplishments

2020 Accomplishments

- Developed Commission goals and objectives.
- Initiated natural features inventory.
- Toured Ann Arbor's composting facility.
- Presentations from Green Living Science and Midtown Composting.
- Staffed and distributed informational flyers at Hazardous Waste Day.
- Participated at the Township Park playscape repair day.



Partnership with Friends of the Rouge

90

Rain Barrels Sold / Distributed

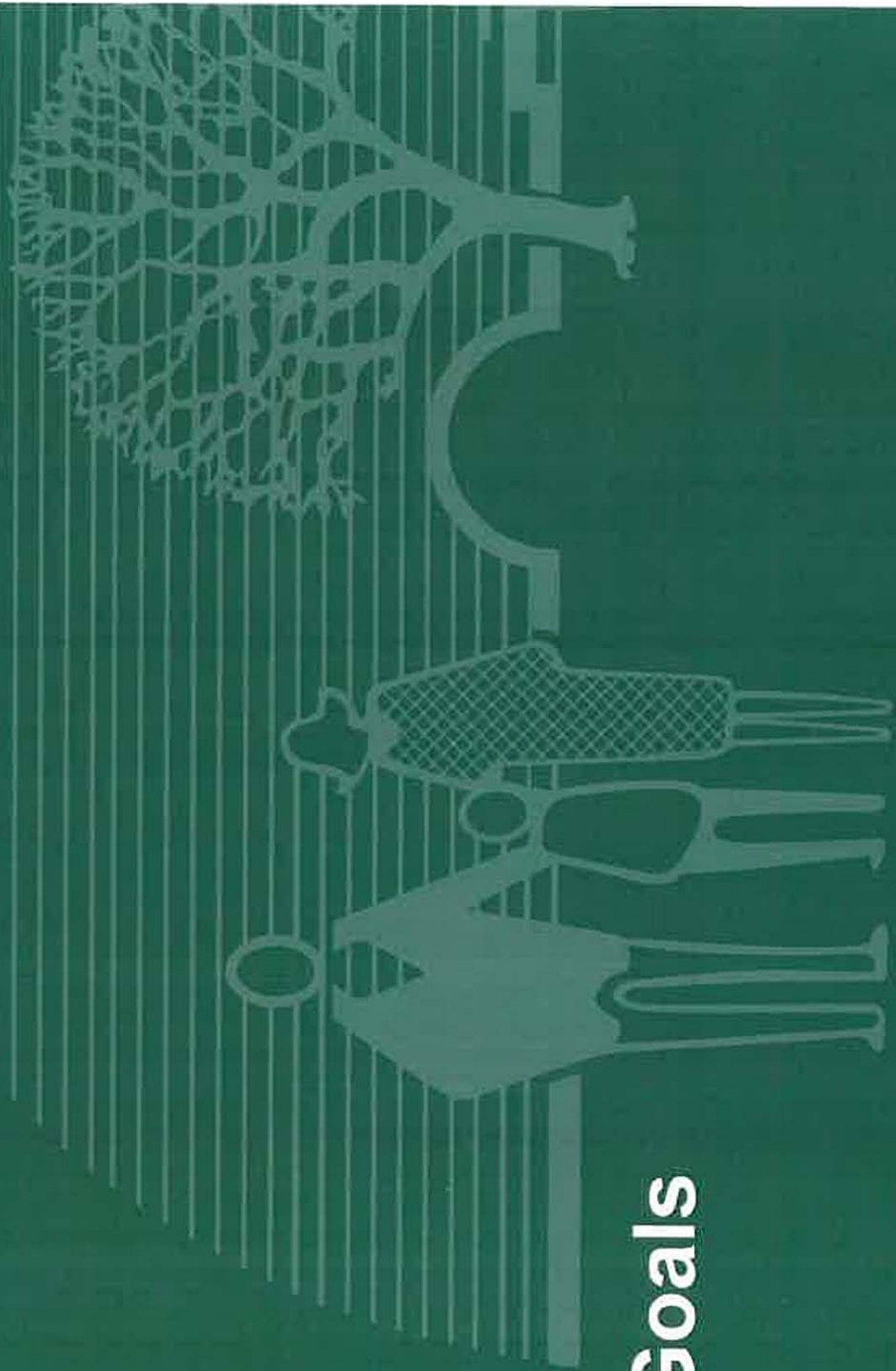
600+

Native Plants Sold / Distributed



Spearheaded improvements for the rain garden at Township Park.

2021 Goals



ELC Sustainability Values



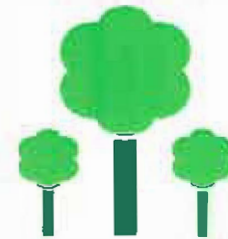
**Municipal
Operations**



Solid Waste



**Transportation
& Air Quality**



**Natural Features
& Systems**

Natural Systems & Resources



PRIMARY GOALS

Hydrology

- Surface water quality
- Smart water consumption

Vegetation

- Tree canopy
- Preservation of natural features / open spaces

Transportation & Air



PRIMARY GOALS

Community education re: air quality

- Develop communication plan to share routine information including Ozone Action Day updates, via various sources (website, newsletter, etc.)

Research and propose infrastructure and ordinance changes to support air quality

- Electric vehicle charging networks/infrastructure
- Solar energy (both residential and commercial)
- Open burning of wood/debris
- Commercial trucking (primarily truck traffic surrounding the landfill)

Solid Waste



PRIMARY GOALS

Recycling opportunities

- Support residential composting and cork recycling via newsletter articles and developing a partnership with established local organizations
- Develop an alliance with Plymouth Canton Schools for improved recycling, composting and student environmental education

Municipal Operations



PRIMARY GOALS

Township operation energy sustainability metrics

- Benchmark other municipalities' metrics
- Survey current environmental measurements
- Develop and propose improved metrics to be utilized
- Drive sustainable future decisions on procurement, use and disposal of materials/energy

Eco-friendly park maintenance practices

- Benchmark other municipalities' environmentally friendly park rules and maintenance practices
- Develop and propose environmentally friendly changes to park rules and maintenance practices including procurement process (i.e. low impact pesticides/herbicides)

The background is a solid orange color. In the upper left, there is a stylized silhouette of a tree with a dense, grid-like canopy. Below the tree, there are several horizontal lines of varying lengths, creating a sense of depth or a horizon. In the center, there are silhouettes of four people standing in a row. The person on the far left is wearing a patterned shirt. The person next to them is wearing a solid-colored shirt. The person next to them is wearing a patterned shirt. The person on the far right is wearing a solid-colored shirt. The text is centered in the middle of the page.

**Questions? Input?
Join us at our regular meeting,
the 4th Monday of every month.**

Thank you!



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: January 26, 2021

ITEM: Adoption of Prioritized Board Goals for 2021

PRESENTERS: Supervisor Heise, Treasurer Clinton

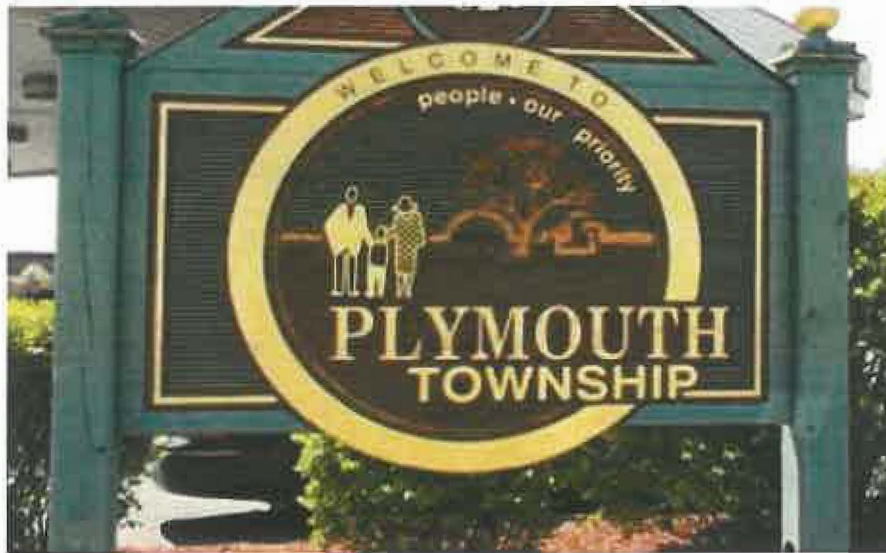
BACKGROUND: Treasurer Clinton has prepared the attached chart of our 2021 Goals which we reviewed extensively at our last meeting. After that meeting, we asked each of you to prioritize those goals. Tonight, we present the completed goals list in prioritized order for your adoption.

PROPOSED MOTION: I move that that the Board of Trustees adopt the prioritized goals for calendar year 2021.

Heise_____, Vorva_____, Curmi_____, Monaghan_____

Stewart_____, Clinton_____, Doroshewitz_____

Prioritized Goals 2021 Plymouth Township



2021 - Prioritized Goals (Highest Ranking)

Final Scorecard

<u>Category</u>	<u>Goal</u>
Technology	Implement Measures to Prevent Malware and Cyber Attacks
Fiscal Integrity	Study Options for New Trash Hauling Contract in 2022; Bid Out in Q4-2021
Fiscal Integrity	Ordinance Change - Adjust Water Delinquency Date from September 1 to November 1
Fiscal Integrity	Refinance Township Hall Bonds (5 years remaining)
Fiscal Integrity	Overhaul Water/Sewer Billing Rate Methodology
Technology	Develop Township-Wide Strategic Technology Plan
Technology	Develop Long-Term IT Capital Improvement Plan
Technology	Install New Sound System in Township Boardroom
Infrastructure	Township-Wide Sidewalk Replacement Program; Improve Communications & Outreach
Infrastructure	Develop Long-Range Road Repair Plan with County (Beck, Haggerty, McClumpha Roads)
Fiscal Integrity	Develop Policy for Good-Faith Accidental Water Usage Issues (i.e. leaks)
Economic Development	Seek Outside Legal Opinion on Use of Surplus Brownfield Funds
Economic Development	Disband DDA; Transfer Fund Balance to Sidewalk/Connectivity Program (example)
Technology	Explore Option to Utilize Managed Service Provider(s) for IT Services
Fiscal Integrity	Adjust Water Billing Cycle to Allow 30 Days for Payment
Fiscal Integrity	Optimize Active and Retiree's Insurance Options to Reduce Administration and Cost
Quality of Life	Consider Privatization of Senior Bus Service
Technology	Website Overhaul (Within Contract Limitations)
Public Safety	Make Proposal to City of Plymouth to Provide Fire Service
Public Safety	Review Transport Contract with HVA (expires Sept 2021)
Quality of Life	Plymouth Rd/Hines Dr/Haggerty Corridor Improvements and Accessibility (With County)
Quality of Life	Initiate Pilot Project for "Dog Friendly" Area in Township Park
Economic Development	Promote Five Mile (MITC), Plymouth/Haggerty Corridors
Economic Development	Update Zoning, Precinct, Planning and All Other Township Maps
Technology	Implement "Work From Home" Networking Abilities (to Include BS&A Software)
Fiscal Integrity	Review/Update Collection Rate for Transports, Emergency Recovery and Hazmat
Fiscal Integrity	Sell Surplus Property Around DPW Building
Fiscal Integrity	Succession Planning for Key Personnel
Fiscal Integrity	Design/Implement Automated Meter Reading System to Replace Current Manual Process
Fiscal Integrity	Evaluate Residentail Water Meter Change Out Policy and Investigate Longer Life Meters
Fiscal Integrity	Implement Mandatory "Attestation" for Healthcare Coverage of Retirees and Spouses
Quality of Life	Study Feasibility of New Gold Course Entrance off of Ann Arbor Trail
Quality of Life	Replace Aged Wooden Fence Running Along Golf Course and Park Entrance

<u>Total</u>	<u>Average</u>	<u>Importance</u>
35	5.00	Very High
33	4.71	Very High
33	4.71	Very High
33	4.71	Very High
32	4.57	Very High
32	4.57	Very High
32	4.57	Very High
32	4.57	Very High
31	4.43	High
31	4.43	High
31	4.43	High
31	4.43	High
31	4.43	High
31	4.43	High
30	4.29	High
30	4.29	High
30	4.29	High
30	4.29	High
29	4.14	High
29	4.14	High
29	4.14	High
29	4.14	High
29	4.14	High
29	4.14	High
29	4.14	High
29	4.14	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High

Infrastructure	Close Sidewalk Gaps Around Town - Especially McClumpha & N. Territorial
Fiscal Integrity	Lease or Repurpose Unused Portion of DPW Building
Quality of Life	Upgrade Forest Walkway at Township Park
Technology	Implementation/Adoption of Unified Communications Tools (Already Under License)
Infrastructure	Improve Appearance and Landscaping at Ann Arbor Road Rail Overpass
Fiscal Integrity	Update Board Meeting Policies and Procedures; Greater Use fo Consent Agenda
Fiscal Integrity	Fully Fund Building Maintenance Funds
Quality of Life	Increase Walking/Running/Biking Options in the Township
Quality of Life	Upgrade Park Entry Gates
Public Safety	Create Emergency Relief Fund with Plymouth Community Foundation
Public Safety	Publish "Meaningful" Police Statistics on Website
Infrastructure	Bid for Maintenance Contract for All Facilities - HVAC and Other Systems
Infrastructure	Install New, Safer Surface at Entrance to Township Hall
Fiscal Integrity	Determine Tax Status of Henry Ford Hospital and Adjacent Properties
Fiscal Integrity	Revisit the Decision to Outsource the HR and Payroll Functions
Fiscal Integrity	Migrate the Current ADP Payroll System over to BS&A
Fiscal Integrity	Replace Current Cleaning Service Contractor
Fiscal Integrity	Equaility in Death Benefits for Employees Over 65 Years of Age

27	3.86	High
27	3.86	High
27	3.86	High
27	3.86	High
26	3.71	High
26	3.71	High
26	3.71	High
26	3.71	High
26	3.71	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High

2021 - Prioritized Goals (Sorted Order)

Public Safety (Police, Fire, Dispatch)

Make Proposal to City of Plymouth to Provide Fire Service
 Review Transport Contract with HVA (expires Sept 2021)
 Create Emergency Relief Fund with Plymouth Community Foundation
 Publish "Meaningful" Police Statistics on Website
 Regionally-based Anti-Bias Training through MMRMA or CWW

Total	Average	Importance
29	4.14	High
29	4.14	High
25	3.57	High
25	3.57	High
23	3.29	Medium

Infrastructure (Water, Sewer, Roads, Sidewalks)

Township-Wide Sidewalk Replacement Program; Improve Communications & Outreach
 Develop Long-Range Road Repair Plan with County (Beck, Haggerty, McClumpha Roads)
 Close Sidewalk Gaps Around Town - Especially McClumpha & N. Territorial
 Improve Appearance and Landscaping at Ann Arbor Road Rail Overpass
 Bid for Maintenance Contract for All Facilities - HVAC and Other Systems
 Install New, Safer Surface at Entrance to Township Hall
 Install Fire/Emergency Escape System on North Side of Township Hall 2nd Floor

31	4.43	High
31	4.43	High
27	3.86	High
26	3.71	High
25	3.57	High
25	3.57	High
22	3.14	Medium

Fiscal Integrity (Budgets, Audits, Finance, Taxes, Personnel)

Study Options for New Trash Hauling Contract in 2022; Bid Out in Q4-2021
 Ordinance Change - Adjust Water Delinquency Date from September 1 to November 1
 Refinance Township Hall Bonds (5 years remaining)
 Overhaul Water/Sewer Billing Rate Methodology
 Develop Policy for Good-Faith Accidental Water Usage Issues (i.e. leaks)
 Adjust Water Billing Cycle to Allow 30 Days for Payment
 Optimize Active and Retiree's Insurance Options to Reduce Administration and Cost
 Review/Update Collection Rate for Transports, Emergency Recovery and Hazmat
 Sell Surplus Property Around DPW Building
 Succession Planning for Key Personnel
 Design/Implement Automated Meter Reading System to Replace Current Manual Process
 Evaluate Residential Water Meter Change Out Policy and Investigate Longer Life Meters

33	4.71	Very High
33	4.71	Very High
33	4.71	Very High
32	4.57	Very High
31	4.43	High
30	4.29	High
30	4.29	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High
28	4.00	High

Implement Mandatory "Attestation" for Healthcare Coverage of Retirees and Spouses
 Lease or Repurpose Unused Portion of DPW Building
 Update Board Meeting Policies and Procedures; Greater Use fo Consent Agenda
 Fully Fund Building Maintenance Funds
 Determine Tax Status of Henry Ford Hospital and Adjacent Properties
 Revisit the Decision to Outsource the HR and Payroll Functions
 Migrate the Current ADP Payroll System over to BS&A
 Replace Current Cleaning Service Contractor
 Equaility in Death Benefits for Employees Over 65 Years of Age
 Seek Proposals for Audit Services
 Update Fee Schedules Where Needed (i.e. FOIA, Building, Licensing)
 Lower Township Millage Rate by .5 Mill
 Sell Dog Licenses at Local Vetinary Clinics and Raise Price

28	4.00	High
27	3.86	High
26	3.71	High
26	3.71	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
25	3.57	High
24	3.43	Medium
23	3.29	Medium
19	2.71	Medium
17	2.43	

Quality of Life (Parks, Heritage, Culture, Recreation, Accessibility, Environment)

Consider Privatization of Senior Bus Service
 Plymouth Rd/Hines Dr/Haggerty Corridor Improvements and Accessibility (With County)
 Initiate Pilot Project for "Dog Friendly" Area in Township Park
 Study Feasibility of New Gold Course Entrance off of Ann Arbor Trail
 Replace Aged Wooden Fence Running Along Golf Course and Park Entrance
 Upgrade Forest Walkway at Township Park
 Increase Walking/Running/Biking Options in the Township
 Upgrade Park Entry Gates
 Pursue Joint Regional Recreation Opportunities With City of Plymouth
 Research Future Replacement of Golf Carts at Hilltop
 Increase Coordination with Plymouth Community Council on Aging (PCCA)
 Encourage Citizen and Employee Health and Wellness (Partner with Henry Ford Hospital?)
 Develop and Fund "Golfview Park" Concept at Beck & Ann Arbor Trail
 Community Interaction Through Sports, Athletics, Reading to Schoolchildren etc..
 Study Use of Eco-Friendly Vehicles; Partnerships with Local Automakers (i.e. Rivian)

30	4.29	High
29	4.14	High
29	4.14	High
28	4.00	High
28	4.00	High
27	3.86	High
26	3.71	High
26	3.71	High
24	3.43	Medium
24	3.43	Medium
22	3.14	Medium
21	3.00	Medium
18	2.57	Medium
18	2.57	Medium
16	2.29	

Economic Development (Increase Tax Base, Jobs, Community Brand)

Seek Outside Legal Opinion on Use of Surplus Brownfield Funds
 Disband DDA; Transfer Fund Balance to Sidewalk/Connectivity Program (example)
 Promote Five Mile (MITC), Plymouth/Haggerty Corridors
 Update Zoning, Precinct, Planning and All Other Township Maps
 Assist in Marketing Longstanding Vacant or Unused Properties (i.e. Steak & Ale Site)
 Promote Job Training and Placement with PCCS and Schoolcraft College
 Hire Part-Time Economic Development Consultant
 Promote Job Training and Placement for the Previously Incarcerated (With State, County & Courts)

31	4.43	High
31	4.43	High
29	4.14	High
29	4.14	High
24	3.43	Medium
22	3.14	Medium
22	3.14	Medium
20	2.86	Medium

Technology (Information Technology, Services, Internet, Connectivity, Software, Equipment)

Implement Measures to Prevent Malware and Cyber Attacks
 Develop Township-Wide Strategic Technology Plan
 Develop Long-Term IT Capital Improvement Plan
 Install New Sound System in Township Boardroom
 Explore Option to Utilize Managed Service Provider(s) for IT Services
 Website Overhaul (Within Contract Limitations)
 Implement "Work From Home" Networking Abilities (to Include BS&A Software)
 Implementation/Adoption of Unified Communications Tools (Already Under License)
 Develop a 5G Plan or Ordinance Which Provides Neighborhood Choice

35	5.00	Very High
32	4.57	Very High
32	4.57	Very High
32	4.57	Very High
31	4.43	High
30	4.29	High
29	4.14	High
27	3.86	High
22	3.14	Medium

2021 - Prioritized Goals (Details)

Public Safety (Police, Fire, Dispatch)

Make Proposal to City of Plymouth to Provide Fire Service
Regionally-based Anti-Bias Training through MMRMA or CWW
Create Emergency Relief Fund with Plymouth Community Foundation
Review Transport Contract with HVA (expires Sept 2021)
Publish "Meaningful" Police Statistics on Website

#1	#2	#3	#4	#5	#6	#7	Total
4	4	5	5	4	2	5	29
1	5	5	5	2	4	1	23
2	4	5	1	5	3	5	25
5	2	5	5	5	3	4	29
3	2	5	4	3	4	4	25

Infrastructure (Water, Sewer, Roads, Sidewalks)

Township-Wide Sidewalk Replacement Program; Improve Communications & Outreach
Close Sidewalk Gaps Around Town - Especially McClumpha & N. Territorial
Improve Appearance and Landscaping at Ann Arbor Road Rail Overpass
Develop Long-Range Road Repair Plan with County (Beck, Haggerty, McClumpha Roads)
Bid for Maintenance Contract for All Facilities - HVAC and Other Systems
Install New, Safer Surface at Entrance to Township Hall
Install Fire/Emergency Escape System on North Side of Township Hall 2nd Floor

4	5	3	5	4	5	5	31
3	4	3	5	5	4	3	27
4	4	5	2	3	4	4	26
5	4	5	4	5	4	4	31
3	3	5	4	3	4	3	25
3	3	5	1	3	5	5	25
1	2	5	3	2	5	4	22

Fiscal Integrity (Budgets, Audits, Finance, Taxes, Personnel)

Review/Update Collection Rate for Transports, Emergency Recovery and Hazmat
Study Options for New Trash Hauling Contract in 2022; Bid Out in Q4-2021
Lease or Repurpose Unused Portion of DPW Building
Sell Surplus Property Around DPW Building
Determine Tax Status of Henry Ford Hospital and Adjacent Properties
Succession Planning for Key Personnel
Design/Implement Automated Meter Reading System to Replace Current Manual Process
Develop Policy for Good-Faith Accidental Water Usage Issues (i.e. leaks)
Overhaul Water/Sewer Billing Rate Methodology
Adjust Water Billing Cycle to Allow 30 Days for Payment
Evaluate Residential Water Meter Change Out Policy and Investigate Longer Life Meters
Revisit the Decision to Outsource the HR and Payroll Functions
Ordinance Change - Adjust Water Delinquency Date from September 1 to November 1
Update Board Meeting Policies and Procedures; Greater Use of Consent Agenda
Update Fee Schedules Where Needed (i.e. FOIA, Building, Licensing)
Migrate the Current ADP Payroll System over to BS&A
Implement Mandatory "Attestation" for Healthcare Coverage of Retirees and Spouses
Sell Dog Licenses at Local Veterinary Clinics and Raise Price
Seek Proposals for Audit Services
Lower Township Millage Rate by .5 Mill
Replace Current Cleaning Service Contractor
Refinance Township Hall Bonds (5 years remaining)
Equality in Death Benefits for Employees Over 65 Years of Age

2	4	4	5	4	4	5	28
5	5	4	5	5	4	5	33
4	2	4	4	3	5	5	27
5	4	4	4	3	3	5	28
3	2	5	3	5	4	3	25
4	3	4	5	4	4	4	28
5	4	4	2	5	5	3	28
4	3	5	5	5	5	4	31
5	4	5	3	5	5	5	32
4	5	5	3	4	5	4	30
3	3	4	4	4	5	5	28
5	1	3	4	3	4	5	25
4	5	4	5	5	5	5	33
3	4	5	1	3	5	5	26
1	4	3	3	3	4	5	23
4	4	4	2	4	4	3	25
5	1	5	5	5	3	4	28
1	1	1	4	4	2	4	17
2	3	3	5	3	4	4	24
1	1	5	5	1	1	5	19
3	3	3	4	4	3	5	25
4	5	5	5	4	5	5	33
1	4	5	2	3	5	5	25

Optimize Active and Retiree's Insurance Options to Reduce Administration and Cost
Fully Fund Building Maintenance Funds

3	3	5	5	5	4	5	30
2	3	5	1	5	5	5	26

Quality of Life (Parks, Heritage, Culture, Recreation, Accessibility, Environment)

Pursue Joint Regional Recreation Opportunities With City of Plymouth
Develop and Fund "Golfview Park" Concept at Beck & Ann Arbor Trail
Increase Walking/Running/Biking Options in the Township
Plymouth Rd/Hines Dr/Haggerty Corridor Improvements and Accessibility (With County)
Study Use of Eco-Friendly Vehicles; Partnerships with Local Automakers (i.e. Rivian)
Increase Coordination with Plymouth Community Council on Aging (PCCA)
Study Feasibility of New Golf Course Entrance off of Ann Arbor Trail
Upgrade Forest Walkway at Township Park
Consider Privatization of Senior Bus Service
Research Future Replacement of Golf Carts at Hilltop
Initiate Pilot Project for "Dog Friendly" Area in Township Park
Encourage Citizen and Employee Health and Wellness (Partner with Henry Ford Hospital?)
Community Interaction Through Sports, Athletics, Reading to Schoolchildren etc..
Replace Aged Wooden Fence Running Along Golf Course and Park Entrance
Upgrade Park Entry Gates

2	4	4	3	2	4	5	24
1	5	3	1	1	3	4	18
4	4	5	4	2	4	3	26
5	5	5	4	3	4	3	29
1	2	4	1	2	3	3	16
2	3	5	3	2	3	4	22
5	4	3	5	3	4	4	28
4	4	4	2	4	4	5	27
5	4	4	4	4	5	4	30
3	3	3	4	4	4	3	24
4	3	5	5	5	3	4	29
1	3	5	4	1	3	4	21
2	1	5	1	1	3	5	18
5	4	4	3	4	4	4	28
4	2	5	3	4	4	4	26

Economic Development (Increase Tax Base, Jobs, Community Brand)

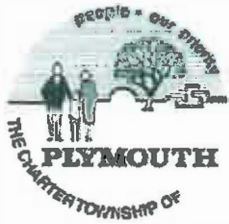
Hire Part-Time Economic Development Consultant
Promote Five Mile (MITC), Plymouth/Haggerty Corridors
Update Zoning, Precinct, Planning and All Other Township Maps
Assist in Marketing Longstanding Vacant or Unused Properties (i.e. Steak & Ale Site)
Promote Job Training and Placement with PCCS and Schoolcraft College
Promote Job Training and Placement for the Previously Incarcerated (With State, County & Courts)
Seek Outside Legal Opinion on Use of Surplus Brownfield Funds
Disband DDA; Transfer Fund Balance to Sidewalk/Connectivity Program (example)

1	5	5	1	1	4	5	22
2	4	5	4	4	5	5	29
4	5	4	3	4	5	4	29
3	3	5	3	3	3	4	24
1	3	5	2	4	3	4	22
1	3	3	5	1	3	4	20
5	5	5	3	5	3	5	31
5	5	4	3	4	5	5	31

Technology (Information Technology, Services, Internet, Connectivity, Software, Equipment)

Develop Township-Wide Strategic Technology Plan
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Implementation/Adoption of Unified Communications Tools (Already Under License)
Website Overhaul (Within Contract Limitations)
Develop a 5G Plan or Ordinance Which Provides Neighborhood Choice

4	5	4	4	5	5	5	32
4	5	5	4	5	5	4	32
4	4	5	4	5	5	4	31
5	4	3	4	5	4	4	29
5	5	5	5	5	5	5	35
5	5	5	3	4	5	5	32
3	3	4	4	5	4	4	27
4	3	5	4	5	5	4	30
3	1	5	3	1	4	5	22



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: January 26, 2021

ITEM: Charter Township of Plymouth Board of Trustees Public Meeting Rules

PRESENTERS: Supervisor Heise

BACKGROUND: At the start of each legislative session it is not uncommon for a public body to adopt updated meeting rules. The last time we did this was in 2017. Attached for your review and approval are the proposed 'Charter Township of Plymouth Board of Trustees Public Meeting Rules' for the 2020-2024 session. A draft was previously provided to you and the Township Attorney, and I have incorporated each of your comments and suggestions.

PROPOSED MOTION: I move that the Board of Trustees approve the attached Charter Township of Plymouth Board of Trustees Public Meeting Rules for the 2020-'24 Session.

Heise_____, Vorva_____, Curmi_____, Monaghan_____

Stewart_____, Clinton_____, Doroshewitz_____

Charter Township of Plymouth
Board of Trustees Public Meeting Rules
As adopted by the Board of Trustees, January 26, 2021

1. MEETING TIMING

All meetings shall begin at 7:00 p.m. Eastern Time. The Supervisor may set an alternative time with the consent of a majority of the Board.

2. MEETING PACKET

At least three days before each meeting, the Clerk or his/her designee shall publish and electronically transmit to each Board member a meeting packet, including a proposed agenda and background information, agenda items, and publish the packet on the Township website. Action items shall customarily be accompanied by a draft motion or resolution that is to be placed before the Board.

3. STUDY SESSION MEETINGS

Study sessions may be convened or cancelled at any time by the Supervisor. Whenever a study session is convened, the Board shall inquire into and discuss issues involving the Township, but no formal Board action (votes) shall be taken. The Supervisor shall prepare the agenda for each study session, and any other member may suggest agenda items. Study Sessions shall adhere to all requirements of the Open Meetings Act.

4. REGULAR MEETINGS

4.1 Agenda

The Supervisor shall prepare the agenda for each meeting. Any member seeking to place a matter on the published agenda shall notify the Supervisor of such item by 12 o'clock noon on the Wednesday preceding the meeting. The published agenda may be amended at the meeting, but no new items may be added without unanimous consent of the members present and voting.

4.2 Consent Items

All items under this heading will be acted upon as a group, with brief explanation by the Supervisor or relevant Department Head if needed. An item may be removed from the Consent Agenda to the Regular Agenda at the request of one (1) or more Board Members.

4.3 Consideration of Actions, Motions, and Resolutions

Except in the case of an emergency ordinance, or with unanimous consent of the members present and voting, an action shall not be taken, and a motion or resolution shall not be finally approved by the Board at the same meeting at which it is initially introduced.

5. SPECIAL MEETINGS

Special Meetings of the Board shall be called by the Supervisor and conducted in accordance with the Michigan Open Meetings Act.

6. CHAIRPERSON/PRESIDENT PRO TEM

The Supervisor shall moderate and Chair all Board meetings. If the Supervisor is absent from a meeting, the Clerk shall preside in his/her absence; if the Clerk is absent then the Board shall select one of its members as Chair for that meeting in accordance with MCL 42.5(2).

7. PUBLIC PARTICIPATION

7.1 Opportunity for Participation

Each meeting agenda shall include at least one opportunity for members of the public to offer oral and/or written input, comment, or information and to pose questions to the Board. The chairperson shall respond to questions, or request or allow another member to respond. The chairperson may exercise discretion to allow additional opportunities for public comment during the meeting. The chairperson may limit each person's time for comment to a specified duration in the interest of a productive meeting and to enable others to be heard. The chairperson shall be solely responsible for maintaining order.

7.2 Public Hearings

When a public hearing is required before Board action may be taken, the agenda shall include the public hearing as a separate and early-considered item. The chairperson may limit each person's time to speak at the public hearing to a specified duration in the interest of a productive hearing and to enable others to be heard.

7.3 Time Limit

In no case shall a time limit be imposed on a person's remarks or comments that is less than three (3) minutes. Members of the public shall not 'yield the balance of their time' or otherwise assign their time, in full or in part, to another person.

7.4 Exclusion from Meeting

A person shall not be excluded from a meeting otherwise open to the public except for a breach of the peace actually committed at the meeting. MCL 15.263(6).

8. BOARD DECORUM

Each member of the Board has the duty to listen courteously to, and avoid interrupting, the members of the public in the delivery of their comments as a function of the responsibility as a public servant to treat all persons with dignity, respect, and impartiality and without prejudice or discrimination. Each member shall act during meetings so as to foster collegial Board deliberations. The chairperson shall call attention to any breach and request compliance with the duty to act with decorum.

9. RECORD OF MEETINGS

9.1 Recording Responsibility

The Clerk shall be responsible for preparing and maintaining the official record and minutes of each Board meeting. In the absence of the Clerk, pursuant to MCL 41.69, the Deputy Clerk shall be responsible for preparing and maintaining the official record and minutes of the Board meeting, but the Deputy Clerk shall not have a vote. If neither the Clerk nor the Deputy Clerk are available, the Supervisor shall designate a recording secretary for that meeting.

9.2 Meeting Minutes

The minutes shall describe each of the official actions taken by the Board at the meeting. In addition, the minutes shall list persons who addressed the Board during general public comment periods and the topic of their remarks. The minutes shall contain a written summary of the discussion or comments of the Board members and the public. The Clerk shall be responsible for having an electronic video and aural recording made of each meeting, and such recording shall be maintained in the office of the Clerk. Such recordings shall not be edited. The Board shall make any corrections in the minutes at the next meeting after the meeting to which the minutes refer. The corrected minutes should be made available to the Board no later than the next subsequent meeting.

9.3 Request for Remarks to be Included

Any Board member may ask the chairman to have his or her remarks included in the minutes. If there are no objections by any member, the remarks shall be included. If there is an objection, the Board shall decide the matter by majority vote of those present. Such remarks shall be transcribed exactly by the Clerk from the electronic recording.

9.4 Draft Minutes

Minutes prepared by the Clerk, but not yet approved by the Board, shall be available for public inspection not more than eight (8) business days following the meeting. Minutes approved by the Board shall be available for public inspection within five (5) business days of the meeting at which they were approved. Once made available for public inspection, the document also shall be published on the Township website.

10. VOTING PROCEDURES/DECIDING CONFLICTS OF INTEREST

Board Members will cast either 'yea' or 'nay' votes; there are no abstentions or 'passes' on a final vote of the Board. A Board Member who believes they have a personal or financial conflict on a vote must state and explain that potential conflict to the Board no later than at the time of the vote. The remaining Board shall then, by unanimous vote, allow the member to abstain on that vote due to a potential conflict of interest.

11. COMPLIANCE WITH LAW

The Board shall comply with all applicable statutory authority regarding their meetings including the Charter Township Act of 1947, as amended, and the Open Meetings Act, as amended. In any situation involving a conflict with these rules, statutory authority shall govern.



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: January 26, 2021

**ITEM: Donor Fund Agreement with Community Foundation of Plymouth for
Emergency Relief Fund**

PRESENTERS: Supervisor Heise

BACKGROUND: The Township has been approached by the Canton Community Foundation, fiduciary for the Community Foundation of Plymouth, with a proposal to create what I am calling an "Emergency Relief Fund" to be used to assist township residents who are the victims of crime or fire, especially victims of domestic violence who need immediate shelter and food in a time of crisis. It could also be used in the event of an on-duty loss of a Police Officer or Firefighter. A similar fund exists in Canton Township which has proven successful in meeting these needs. A significant donation to the fund in the amount of \$20,000 will be made by a local resident who wishes to remain anonymous. No Township funds of any kind will be used.

PROPOSED MOTION: I move that that the Board of Trustees adopt Resolution #2021-01-26-06, ~~authorizing the Township Supervisor to sign the attached Donor Fund Agreement with the Community Foundation of Plymouth creating the Township "Emergency Relief Fund" pursuant to the terms and conditions contained therein.~~

Heise_____, Vorva_____, Curmi_____, Monaghan_____.

Stewart_____, Clinton_____, Doroshewitz_____.

RESOLUTION #2021-01-26-06

COMMUNITY FOUNDATION OF PLYMOUTH DONOR FUND AGREEMENT

Type: Advised Field of Interest Fund

Regarding: The Plymouth Township Emergency Response Fund

THIS AGREEMENT is made this _____ day of _____, 2021, by and between the Charter Township of Plymouth, Michigan, (the “Donor”) and the Canton Community Foundation, fiduciary for the Community Foundation of Plymouth (the “Foundation”), a tax-exempt organization within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended.

WHEREAS, the Donor desires to establish, and the Foundation is willing to hold and administer, a charitable contribution fund to be known as the “Plymouth Township Emergency Response Fund” (the “Fund”), it is hereby agreed as follows:

1. The Foundation shall hold and administer all property, including — but not limited to; cash, stocks, bonds, negotiable instruments, insurance policies, real property or otherwise, which the Donor or any other person or organization contributes to the Fund in accordance with the provisions of this Agreement. The provisions of all other governing instruments and written policies of the Foundation and any future amendments or modifications thereof are incorporated herein by reference and will be provided to the Plymouth Township Clerk.

2. The charitable purpose of the Fund is to support emergency response activities of the Donor, including but not limited to assisting families of police officers, firefighters and

dispatchers who have suffered loss in the line of duty through death or injury, or the immediate emergency response needs of Plymouth Township residents who require immediate service and assistance resulting from an emergency, criminal activity, or disaster as defined by the Chief of Police.

3. The Foundation shall pay as much of the net income and principal of the Fund as the Foundation deems appropriate, in accordance with investment policies adopted by the Foundation and as amended from time to time, to such charitable organizations or for such charitable purposes as the Foundation deems appropriate. All payments shall be made at such time, in such proportions and for general or specific charitable purposes, as the Foundation deems appropriate.

Payment of funds:

a.) In the instance that the appointed Donor Adviser can request funds (with a minimum 24-hour notice), the Donor Adviser shall submit in writing to the Foundation the request for funds. The Foundation will make the payment directly to the organization or the Township (depending on the circumstance).

b.) In the instance that funds are needed immediately, the appointed Donor Adviser will make the payment and submit receipts to the Foundation for reimbursement. All payments are made payable to Plymouth Township.

4. The Donor hereby designates the Police Chief of the Charter Township of Plymouth as the Donor's Adviser for the Fund. The Adviser shall serve in an advisory capacity only, in accordance with the policies established by the Foundation for Donor Advisers.

5. In the event that there are no Adviser(s), then the Fund shall become part of the general endowment of the Community Foundation of Plymouth (while maintaining its named fund status) for the purpose of providing grants to the charitable organizations and activities described in paragraph 2 above.

6. The Foundation may commingle the assets of the Fund with the assets of any other fund or funds which the Foundation holds and administers, provided that the separate identity of the Fund, and the distributions there from, are at all times maintained.

7. The Foundation shall provide an accounting of the Fund, including all donations and disbursements, to the Township Supervisor no later than December 1 of each year.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date written above.

DONOR:

COMMUNITY FOUNDATION OF PLYMOUTH

By: _____

By: _____

Kurt L. Heise, Supervisor
Charter Township of Plymouth

Beth Meade
President/CEO

Moved by:
Supported by:

Roll Call Vote

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

Adopted: Regular Meeting of the Board of Trustees on _____.

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: 2021-1-26-06



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: January 26, 2021

**ITEM: Professional Independent Contractor Agreement with Gary Heitman for
Economic Development Consulting**

PRESENTER: Supervisor Heise

BACKGROUND: Despite the COVID Crisis, Plymouth Township remains a bright spot in Southeast Michigan for new economic development, job creation, and growth. This did not happen by accident. While we are fortunate to have an ideal location, good schools, and one of the lowest tax rates in Wayne County, we have also had substantial support from our former Trustee, Gary Heitman, who volunteered to serve as an economic development liaison for the Township from 2016 to 2020.

Mr. Heitman's 30+ years of private-sector experience with the Ford Motor Company and other firms have provided him with a unique set of skills in advancing economic development and understanding the needs of the business community. He has put these skills to work for the Township over the past four years, meeting with business leaders in the community, working with developers, Realtors, and other units of government in pursuing business leads, new development opportunities, business expansion and relocation, and promotion of the Township. His resume is attached.

Mr. Heitman's professional skills and demonstrated achievements have prompted me to recommend a one-year contract for him to serve as our Economic Development Consultant, for an hourly rate of \$80 an hour not to exceed \$35,000 per year. Mr. Heitman would be a professional independent contractor, just like our Planning and HR Consultants, Attorney, Assessor, and Engineer. And, just like our Planner, Assessor, and HR Consultant, Mr. Heitman would have as-needed office privileges at Township Hall. He would at all times be an independent contractor, and not an employee.

Under this agreement, Mr. Heitman would be responsible for the following activities:

- **Coordinate the implementation of economic development priorities as identified by the Supervisor and as found in the Township Board's goals and objectives and will assist in converting policy ideas into action plans to affect economic development outcomes.**
- **Cultivate and maintain strong, professional working relationships with a range of community stakeholders in business districts, chambers of commerce, neighboring communities, Wayne County and the State of Michigan.**
- **Work with local Authorities, communities, and citizen-led groups to oversee and coordinate range of actions geared at supporting existing businesses, promoting business districts, and attracting visitors and businesses.**
- **Work with the Township Planner to prepare economic market data and trends for boards, committees, and the general public.**
- **Implement and maintain business attraction, retention, and expansion programs.**
- **Attend and participate in internal and external meetings, and special events, some of which may be before or after normal business hours.**
- **Serve as the Supervisor's Appointee to the Michigan International Technology Center (MITC) at the Supervisor's discretion.**
- **Conduct public meetings as needed to solicit public response and input, to provide/share progress on economic development activities, and educate the general public through media, reports, meetings, and presentations.**
- **Serve as a liaison to the Township Supervisor/Boards and other public, private or nonprofit groups and associations engaged in economic development.**
- **Coordinate assignments with Township Supervisor and/or Planning Consultant and will represent the Township in meetings on Economic Development as requested by the Township Supervisor.**
- **Prepare and present an annual Economic Development Report to the Board of Trustees in a public session.**

- **Mr. Heitman's performance will be reviewed by the Board of Trustees as part of an annual contract renewal process.**

Most of our neighboring communities have full-time Economic Development Directors who work in-house as employees. Based on the latest 2019 data from the Conference of Western Wayne, annual salaries for these Directors in our comparable communities range from \$80,000 to \$114,000 exclusive of benefits and retirement. Mr. Heitman's service, dedication, and lifetime of experience comes at a bargain for our taxpayers.

I highly recommend and encourage your support of this agreement.

PROPOSED MOTION: I move that the Board of Trustees adopt Resolution #2021-01-26-07, authorizing the Supervisor to sign the attached Professional Independent Contractor Agreement with Mr. Gary Heitman and pursuant to the terms and conditions described therein.

Heise_____, Vorva_____, Curmi_____, Monaghan_____

Stewart_____, Clinton_____, Doroshewitz_____

RESOLUTION #2021-01-26-07

PROFESSIONAL INDEPENDENT CONTRACTOR AGREEMENT

This Agreement (the "Agreement") is made and entered into as of _____, 2021 (the "Effective Date") between the **CHARTER TOWNSHIP OF PLYMOUTH** (the "Township"), a municipal corporation under the laws of the State of Michigan and having its principal offices at 9955 N. Haggerty Rd, Plymouth, MI 48170, and **GARY HEITMAN** (the "Contractor") (collectively, the "parties").

WHEREAS, the Township requests the Contractor to perform professional services for it and may request the Contractor to perform other services in the future; and

WHEREAS, the Township and the Contractor desire to enter into an agreement which will define respective rights and duties as to all services to be performed.

NOW, THEREFORE, in consideration of the covenants and agreements contained herein, the parties agree as follows:

1.0 Services. Beginning on the Effective Date and remaining in effect for the duration of this Agreement, Contractor will provide services as the *Township Economic Development Coordinator*.

2.0 Compensation and Benefits. The work performed by the Contractor shall be performed in the amount of \$80.00/hour and shall not to exceed \$35,000 annually, paid as invoiced monthly to the Township Supervisor by Contractor and approved by the Township Board of Trustees. The Contractor shall not be entitled to any other compensation or fringe benefits, unless specifically set forth and authorized in this Agreement; or unless such fringe benefit is specifically mandated by State or federal law or regulations, by way of example, mandated under the Affordable Care Act.

3.0 Independent Contractor Status and Duties.

3.1 The Contractor is an independent contractor of Township. Nothing contained in this Agreement shall be construed to create the relationship of employer and employee, principal and agent, partnership or joint venture, or any other fiduciary relationship.

3.2 The Contractor shall have no authority to act as agent for, or on behalf of, the Township or to represent the Township, or bind the Township in any manner other than as described in this Agreement.

3.3 The Contractor may be reimbursed for reasonable mileage, meals, costs, and fees subject to the Township Supervisor's approval. The Contractor will also be provided reasonable

office space at Township Hall at the direction of Township Supervisor and will receive Township business cards and email address.

3.4 The Contractor's duties and general responsibilities as the Township Economic Development Coordinator are as follows:

1. Contractor will coordinate the implementation of economic development priorities as identified by the Supervisor and as found in the Township Board's goals and objectives and will assist in converting policy ideas into action plans to affect economic development outcomes.
2. Contractor will cultivate and maintain strong, professional working relationships with a range of community stakeholders in business districts, chambers of commerce, neighboring communities, Wayne County and the State of Michigan.
3. Contractor will work with local Authorities and community, and citizen-led groups to oversee and coordinate range of actions geared at supporting existing businesses, promoting business districts, and attracting visitors and businesses.
4. Contractor will work with the Township Planner to prepare economic market data and trends for boards, committees, and the general public.
5. Contractor will implement and maintain business attraction, retention, and expansion programs.
6. Contractor will attend and participate in internal and external meetings, and special events, some of which may be before or after normal business hours.
7. Contractor shall serve as the Supervisor's Appointee to the Michigan International Technology Center (MITC) at the Supervisor's discretion.
8. Contractor may conduct public meetings as needed to solicit public response and input, to provide/share progress on economic development activities, and educate the general public through media, reports, meetings, and presentations.
9. Contractor will serve as a liaison to the Township Supervisor/Boards and other public, private or nonprofit groups and associations engaged in economic development.
10. Contractor will prepare and present an annual Economic Development Report to the Board of Trustees in a public session.
11. Contractor will coordinate assignments with Township Supervisor and/or Planning Consultant and will represent the Township in meetings on Economic Development as requested by the Township Supervisor.

12. Contractor's performance will be reviewed by the Board of Trustees as part of an annual contract renewal process.

4.0 Confidential Information And Intellectual Property.

4.1 The Contractor shall not, during the time of rendering services to the Township or thereafter, disclose to anyone other than authorized employees of the Township (or persons designated by such duly authorized employees of the Township) or use for the benefit of the Contractor or for any entity other than the Township, any information of a confidential nature, including but not limited to, information relating to: any such materials or intellectual property; any of the Township projects or programs; the technical, commercial or any other affairs of the Township; or, any confidential information which the Township has received from a third party.

5.0 Liability.

5.1 Neither party shall be liable to the other for any special, indirect or other benefits, and claims by any third party, even if the parties have been advised of the possibility of such damages. The foregoing limitation applied to all causes of action in the aggregate, including without limitation to breach of contract, breach of warranty, negligence, strict liability, and other torts.

6.0 Duration, Scope and Severability.

6.1 This Agreement shall take effect immediately, and shall remain in full force and effect until February 1, 2022 at which time it may be renewed by the Township Board of Trustees.

6.2 Either party shall have the right to terminate this Agreement at any time and for any reason, or for no reason at all.

6.3 This Agreement, and any accompanying appendices, duplicates, or copies, constitutes the entire agreement between the parties with respect to the subject matter of this Agreement, and supersedes all prior negotiations, agreements, representations and understandings of any kind, whether written or oral between the parties, preceding the date of this Agreement.

6.4 This Agreement may be amended only by written agreement duly executed by an authorized representative of each party.

IN WITNESS WHEREOF, the parties, intending to be legally bound, have each executed this Agreement as of the Effective Date.

(next page is signature page)

CHARTER TOWNSHIP OF PLYMOUTH

CONTRACTOR

BY: _____
Kurt L. Heise, Supervisor

BY: _____
Gary Heitman, Contractor

Date: _____

Date: _____

Moved by:

Supported by:

Roll Call Vote

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

Adopted: Regular Meeting of the Board of Trustees on _____.

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: 2020-12-08-###

GARY C. HEITMAN

GHEITMAN@COMCAST.NET

(734) 377-6210

PROFESSIONAL EXPERIENCE

Business/Economic Development Leader and Career Consultant, Plymouth, MI 07/11 - present

- Developed and facilitated Career workshops for businesses and universities.
- Mentored thousands of individuals on job-seeking techniques and career advancement.
- Featured in issue of Michigan Alumnus magazine for my networking with people I've never met in person. Won 2019 Alumni Service Award from UM-Dearborn as Difference Maker of the year.
- Mobilized extensive network to help college students, professionals in transition, veterans, and returning citizens to stay in Michigan and help them find meaningful employment.
- Consulted with business and academic leaders on social media strategies and applications.

Plymouth Township, MI, Trustee 11/16 - 11/20

- Elected Board position setting local government policy for Plymouth Township. Responsible for establishing ordinances, approving the municipal budget to finance programs and services and setting policy under which the Township government runs.
- Individually served as major Economic Development interface for the Township. Improved the economic well-being and quality of life by creating and/or retaining jobs that facilitate growth and provide a stable tax base. As Economic Development liaison, met with over 150 new businesses and developers, resulting in over \$130M in infrastructure investment and nearly 40 new large commercial and/or research and development facilities.
- Fostered relationship with Michigan Economic Development Corporation (MEDC) and Wayne County Economic Development to ensure maximum benefit of all programs to Plymouth Township businesses. This included over 300 retention visits with existing Township businesses resulting in over \$100M in commercial upgrades and enhanced goodwill.
- Part of 5 member Michigan International Technology Center Redevelopment Authority Board approved by the Governor of Michigan. Partner with Northville Township and the Michigan Land Bank. This appointment is ongoing into 2021.
- Additional Township services included Zoning Board member and Election commissioner which oversaw 2018 and 2020 elections (primary and general election).

Scientel Information Technology, Inc., Bingham Farms, MI 02/14 - 05/16 **Director, Marketing**

- Marketed Scientel around the world utilizing vast network of business and IT contacts. Set up meetings with C-Level and Executive professionals and presented at webinars, conferences, trade shows and personal consultations.
- Responsible for Scientel being featured as cover article/story in *CIO Review* magazine, *The European Magazine* and other periodicals. Won three consecutive CORP! Magazine awards as outstanding Digital, Science and Technology Company (DiSciTech) in Michigan. Worked with CEO to build Marketing strategy utilizing low-budget, high-impact methods.

Workforce Intelligence Network (WIN), Detroit Michigan **Business Strategies Consultant**

07/13 - 01/14

- Established convener role and initial strategic relationship with Michigan Academy for Green Mobility Alliance (MAGMA). This involved working with State of Michigan departments to move control to WIN.
- Completed strategic assessment of WIN staffing and operations. Provided SWOT analysis of staff and options to increase productivity.
- Provided employer engagement and other support to WIN IT Council. This involved working with many IT companies in Southeast Michigan regarding staffing and career services needs.

Wolverine Technical Staffing Inc., Ann Arbor, MI**Vice President, Business Development****01/12 - 06/13**

- Provided strategic direction on recruiting, consulting, social media and business expansion.
- Generated new development leads, placements and programs while expanding staffing capabilities of office. Worked successfully with almost 25 start-up companies and over 35 new client companies.
- Leading account executive (by placement) seven of the last eight months employed at Wolverine.
- Guest on popular national radio show "The Internet Advisor" discussing the power of Networking.

Ann Arbor Center for Independent Living (CIL) Ann Arbor, MI**Business Development/Corporate Liaison; Career Educator****05/10 - 07/11**

- Developed up-to-date content and delivered more than 150 exciting workshops to over 1000 job-seekers with and without disabilities on many topics such as Resumes and Cover Letters; Interviewing for Pleasure, Informational Interviews and Interviewing for Employment; Speed Interviewing; Self-Confidence and Effective Job Search Strategies; and Social Media (i.e. Twitter, LinkedIn) and Networking.
- Honoree featured in Corp! Magazine as part of 2010 award winning organization recognized for Diversity and Multiculturalism in Michigan. Found jobs for more than 100 people with disabilities.
- Co-Founded the Ann Arbor Area Business Leadership Network (A3BLN) by planning content, procuring guest speakers and reaching out to local business leaders.

Advantage Technical Resourcing, Dearborn, MI**Director, New Business Development****02/07 - 04/10**

- Provided strong strategic direction on recruiting, consulting and business expansion.
- Instrumental in growing the worldwide brand (Top 5 in Global Staffing companies) beyond low-middle management through brochures, presentations and social media updates (LinkedIn, Facebook).
- Team leader in developing Request for Quotation (RFQ) for US Army Tank-Automotive Research Development and Engineering Center (TARDEC). Awarded a \$500M Omnibus Contract. This effort was lauded as "remarkable" for the first attempt at such a contract.

Ford Motor Company, Dearborn, MI**North American/Enterprise Portfolio Manager, Global Project Manager****08/96 - 01/07**

- Managed a global Information Technology (IT) portfolio of new development and infrastructure projects, enhancements and production support applications totaling \$3.2B.
- Made recommendations as to where, when and how cuts should be made; renegotiated contracts; added stringent financial controls and published reports to Ford Executive Committee. These efforts involved elimination of over \$800M of IT costs in the six year timeframe.
- Led many extensive, global cost-cutting/personnel cutting efforts saving Company from bankruptcy.
- Principal lead on Global Vehicle Programming project, which optimized where vehicles should be built globally, based on customer satisfaction, profit and cost. This effort required co-location in United Kingdom for 18 months while managing a truly global team of more than 70 Business and IT people.
- Actively participated at regular meetings with the EVP of Ford Motor Company and his direct reports.

EDUCATION**University of Michigan, Dearborn, MI**

Bachelor of Arts in Sociology, Psychology (Organizational Psychology). Graduated with High Honors.

Henry Ford Community College, Dearborn, MI

Associate of Science in Mathematics.

OTHER GOOD THINGS TO KNOW

- Reputation for high-integrity and honesty – not a "yes-man". Reputation for valuing diversity.
- Top Networker on LinkedIn with over 20,000 contacts and many recommendations.
- Outstanding ability to define and refine new processes, organizations and strategies.
- Created first IT-Related award-winning Explorers Post for Detroit inner-city youths.
- Elected to University of Michigan-Dearborn Alumni Society Board 2012-2015.
- Formally shared social media presentations with over 900 students/alumni at 6 colleges/universities.