CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

Tuesday, March 8, 2022 7:00 PM



CALL TO O	RDER AT P.M.
A. ROLL	CALL: Kurt Heise, Mark Clinton, Chuck Curmi, Bob Doroshewitz, Jerry Vorva, Audrey Monaghan, John Stewart
B. PLED	GE OF ALLEGIANCE
C. APPR	Tuesday, March 8, 2022
D. APP	ROVAL OF CONSENT AGENDA
D.1	Approval of Minutes:
	a. Regular Meeting, February 22, 2022
D.2	Consent Agenda — New Business
	a. Planning Commission Annual Report, Laura Haw, Township Planner and Nani Wolf, Assistant Township Planner
	 Adoption by Reference of 2021 International Fire Code, Second Reading, Resolution # 2022-03-08-12, Fire Chief Dan Phillips and Kevin Bennett, Township Attorney
	c. Police Department Purchase and upfit of Four (4) 2022 Model Year Vehicles, Resolution # 2022-03-08-13 , Assistant Police Chief Daniel Kudra

D.3 Acceptance of Reports

- Building Department Monthly Report February 2022
- Fire Department Monthly Report February 2022
- Planning Department Monthly Report February 2022
- Police Department Monthly Report February 2022
- FOIA Monthly Report Clerk's Office February 2022
- FOIA Monthly Report Police Department February 2022

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

Tuesday, March 8, 2022 7:00 PM



D.4 Correspondence

a. Historic District Commission Publication of "The Historic Sites of Plymouth Township" Brochure, *Wendy Harless, Chair, Plymouth Township Historic District Commission*

D.5 Approval of Township Bills:

FUND ACC		ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	525,041.58	182,026.01	707,067.29
Drug Forfeiture Federal	262	.00	5,518.80	5,518.80
Drug Forfeiture State	265	.00	4,045.00	4,045.00
Drug Forfeiture IRS	266	.00	.00	.00
Improvement Revolving (Capital)	446	.00	.00	.00
Senior Transportation	588	2,886.23	.00	2,886.23
Water/Sewer Fund	592	49,136.63	31,248.79	80,385.42
Solid Waste Fund	596	2,675.77	1,131.26	3,807.03
Tax Pool	703	3,798.26	.00	3,798.36

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES REGULAR MEETING

PLYMOUTH

PARTITION OF

Tuesday, March 8, 2022 7:00 PM

TOTALS:		583,738.47	223,969.86	807,708.33
Special Assessment Capital	805	.00	.00	.00
Police Bond Fund	710	200.00	.00	200.00

E. PUBLIC COMMENT (Limited to 3 Minutes)

F. NEW BUSINESS

- Public Hearing concerning the use and distribution of funds received from the U.S. Government pursuant to the American Rescue Plan Act of 2021 (ARPA), Township Clerk Jerry Vorva
- 2. Discussion of ARPA Funding Options, *Township Supervisor Kurt Heise*
- G. PUBLIC COMMENT (Limited to 3 Minutes)
- H. BOARD COMMENTS
- I. ADJOURNMENT

<u>PLEASE TAKE NOTE:</u> 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



Tuesday, February 22, 2022 7:00 PM

CALL TO ORDER AT 7:00 P.M.

ROLL CALL: Kurt Heise, Supervisor

Jerry Vorva, Clerk, John Stewart, Trustee Bob Doroshewitz, Trustee John Stewart, Trustee

EXCUSED: Mark Clinton, Treasurer

Audrey Monaghan, Trustee

ALSO PRESENT: Kenneth MacDonald, Chief Building Officer

Dan Phillips, Fire Chief

Dan Kudra, Assistant Police Chief Kevin Bennett, Township Attorney Mark Collins, Township Engineer Nani Wolf, Township Planner

Denisa Terrell, Recording Secretary

10 Members of the Public

PLEDGE OF ALLEGIANCE: Jerry Vorva

A. APPROVAL OF AGENDA

Tuesday, February 22, 2022

Moved by Clerk Vorva and supported by Trustee Doroshewitz to approve the agenda for the Board of Trustees meeting of February 22, 2022.

All Ayes of the present Board of Trustees.

B. APPROVAL OF CONSENT AGENDA

- D.1 Approval of Minutes:
 - a) Regular Meeting, February 8, 2022
- D.2 **Consent Agenda New Business**
 - Adoption by Reference of 2021 International Fire Code and Appendices – First Reading, Resolution # 2022-02-22-09, Fire Chief Dan Phillips and Township Attorney Kevin Bennett



Tuesday, February 22, 2022 7:00 PM

D.3 Budget Adjustments and Amendments

a. FY2022 Budget Amendments and FY2021 Project Carryforwards, Resolution # 2022-02-22-10, Finance Director Ginger Moriarty

D.4 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	550,118.16	197,257.88	747,376.04
Drug Forfeiture Federal	262	.00	890.80	890.80
Drug Forfeiture State	265	.00	1,952.00	1,952.00
Drug Forfeiture IRS	266	.00	.00	.00
Improvement Revolving (Capital)	446	.00	.00	.00
Senior Transportation	588	4,696.45	734.86	5,431.31
Water/Sewer Fund	592	239,250.90	45,839.36	285,090.26
Solid Waste Fund	596	4,828.92	108,498.68	113,327.60
Tax Pool	703	5,197.43	.00	5,197.43
Police Bond Fund	710	.00	.00	.00



Tuesday, February 22, 2022 7:00 PM

Special Assessment Capital	805	.00	.00	.00
TOTALS:		804,091.86	355,173.58	1,159,265.44

Moved by Clerk Vorva and supported by Trustee Doroshewitz to approve the consent agenda for the Board of Trustees meeting of February 22, 2022.

Roll Call Vote.

All Ayes of the present Board of Trustees.

C. PUBLIC COMMENT (Limited to 3 Minutes)

There were none.

D. **NEW BUSINESS**

1. Inn at St. John's PUD Amendment, **Resolution # 2022-02-22-11**, *Township Planner Laura Haw*

Moved by Supervisor Heise and supported by Trustee Curmi to adopt Resolution# 2022-02-22-11 authorizing approval of the Amended Planned Unit Development Contract for the Inn at St. John's Golf Course and Banquet Center (44045 Five Mile Road), as recommended by the Planning Commission.

Roll Call Vote.

All Ayes of the present Board of Trustees.

Annual Presentation on Hilltop Golf Course by AMV Ventures, Inc., Supervisor Kurt Heise and AMV Staff

Tony Moscone presented the strategic plan for continued improvements in the upcoming season and took questions from the board.



Tuesday, February 22, 2022 7:00 PM

E. PUBLIC COMMENT (Limited to 3 Minutes)

Annamarie Steele expressed concerns about road conditions and flooding on General Drive and the added problems that will follow with the Elks Development Project.

F. BOARD COMMENTS

- Trustee Curmi asked and Clerk Vorva confirmed the election box in front of the Township is monitored 24 hours a day during elections.
- Supervisor Heise indicated the March 1st study session has been canceled. A tentative study session may be scheduled for March 29th. The next Board of Trustees meeting will be on March 8th. The American Rescue Plan Act Funding discussion will take place on the same night. The public hearing will be on March 22, 2022, for the Sidewalk Replacement Program.

G. ADJOURNMENT

Moved by Trustee Stewart and sup Trustees meeting at 8:25 p.m.	oported by Clerk Vorva to adjourn the Board of
Jerry Vorva, Clerk	

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

D.2.a.

MCKENNA

Memorandum

TO: Board of Trustees, Plymouth Township

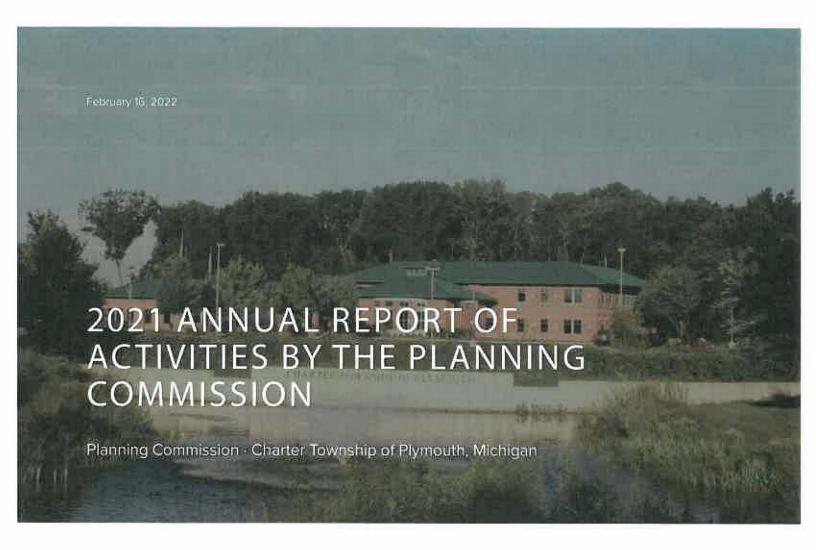
FROM: Laura Haw, AICP, NCI

SUBJECT: 2021 Annual Planning Commission Report and 2022 Work Plan

DATE: March 1, 2022

Enclosed, please find the recommended 2021 Annual Planning Commission Report and the proposed 2022 Work Plan. In accordance with the *Michigan Zoning Enabling Act, PA 110 of 2006*, and the *Planning Enabling Act, PA 33 of 2008*, as amended, the Planning Commission is required to prepare and submit a summary of the previous year activities to the Board of Trustees.

The Planning Commission reviewed and recommended this report to the Board of Trustees at their February 16, 2022, meeting. The request is for the Board to receive and file.



Introduction & Purpose

As required per the Michigan Planning Enabling Act (MPEA) PA 33 of 2008, as amended, the Planning Commission shall submit a report of its 2021 activities:

"A planning commission shall make an annual written report to the legislative body concerning its operations and the status of planning activities, including recommendations regarding actions by the legislative body related to planning and development."

In addition to fulfilling this requirement, the Annual Report increases information-sharing between staff, boards, commissions, and the governing body and allows for the anticipation of upcoming priorities. The Commission's Annual Report is a summary and status report of planning activities over the past year and is a communication tool to share recent achievements and plans for future community goals.





2021 Meetings

The Planning Commission met a total of fifteen (15) times in 2021. The meetings are typically scheduled for the third Wednesday of the month, at 7:00 PM, at Township Hall, unless otherwise required by the State. Due to the COVID-19 pandemic, some of the meetings in 2021 were held virtually (via Zoom Video Conferencing) in accordance with the Governor's Orders and the Open Meetings Act, PA 267 of 1976.

The public is welcome to attend all Planning Commission meetings and an opportunity for "public comment" is an agenda item at every meeting.

- 1. Wednesday, January 20, 2021 Virtual
- 2. Wednesday, February 17, 2021 Virtual
- 3. Wednesday, March 17, 2021
- 4. Saturday, April 10, 2021 Study Session
- 5. Wednesday, April 21, 2021 Virtual
- 6. Wednesday May 19, 2021
- 7. Wednesday, June 16, 2021
- 8. Wednesday, July 21, 2021
- 9. Thursday, July 22, 2021 Study Session
- 10. Wednesday, August 18, 2021
- Tuesday, August 24, 2021 Joint Meeting with the Board of Trustees
- 12. Wednesday, September 15, 2021
- 13. Thursday, October 14, 2021 Study Session
- 14. Wednesday, October 20, 2021
- 15. Wednesday, November 17, 2021
- 16. Wednesday, December 8, 2021 Cancelled





Membership, as of December 2021

We thank the following Commission members for their time commitment and contributions:

- 🥆 Dennis Cebulski, Chairperson
- Kendra Barberena, Secretary and Vice-Chairperson
- Tim Boyd
- Robert Doroshewitz, Trustee
- John Itsell
- Keith Postell
- Gail Grieger

Other Membership Recognition

Thank you to Bob Ostendorf, former Commissioner, for his service on the Commission (January - August, 2021).

Special thanks and gratitude to Bill Pratt who the Commission sadly lost in September, 2021. Commissioner Pratt served the Plymouth Community for over 20 years on the Planning Commission, and for the past four years, also served on the Zoning Board of Appeals and acted as the liaison between the boards.



2021 IN REVIEW

Plymouth Township remains a very desirable place to live and do business in, despite many challenges facing the community this past year. The following tables detail all project applications that were reviewed by the Planning Commission in 2021, along with their status as of December 2021; please reference McKenna's 2021 monthly reports for additional project details.

Special Land Use Application

Date (2021)	Location / Project Name	Description	Status
November 17	SW Corner of Schoolcraft Road and Haggerty Road, Undercover Storage	Request for an RV storage facility (uncovered) and small, accessory office building.	Approved

Site Plans Applications

Location / Project Name	Description	Status
41335 Concept Drive, Lot 23 of the Metro Plymouth Business Park	Site plan for a two-story office/research building (38,000 SF).	Approved
Home for Mom & Dad, Assisted Living Facility	Site plan for a 20-unit assisted living facility; extension requested.	Approved (tentative only)
41336 Concept Drive, Lot 1 of the Metro Plymouth Business Park	Site plan for a 24,000 SF office and industrial building.	Approved
41015 Concept Drive, Lot 14 of the Metro Plymouth Business Park	Site plan for a 26,000 SF office and Industrial building.	Approved
42840 Postiff Avenue, Office and Medical Buildings	Site plan for two additional professional office buildings to the existing office center.	Approved
Lots 17-20 of the Metro Plymouth Business Park	Site plan for an office and industrial spec. building.	Approved
45325 Polaris Court, Frito-Lay	Site plan for a 40,000 SF manufacturing addition to the existing facility.	Approved
15000 Edward Hines Drive, The Restoration of Phoenix Mill	Site plan for the reuse and historical renovation of a former Henry Ford facility into professional office and event space.	Approved
14120 Sheldon Road, Lot 20 of the Plymouth Oaks Business Park	Site plan for a 10,000 SF single-story, multi-tenant flexible office/industrial building	Approved
9030 General Drive	Site plan for a minor addition to an existing industrial facility.	Approved
Haggerty Road at Five Mile Road, Boleski Funeral Home	Site plan for a 11,508 SF funeral home.	Approved
	41335 Concept Drive, Lot 23 of the Metro Plymouth Business Park Home for Mom & Dad, Assisted Living Facility 41336 Concept Drive, Lot 1 of the Metro Plymouth Business Park 41015 Concept Drive, Lot 14 of the Metro Plymouth Business Park 42840 Postiff Avenue, Office and Medical Buildings Lots 17-20 of the Metro Plymouth Business Park 45325 Polaris Court, Frito-Lay 15000 Edward Hines Drive, The Restoration of Phoenix Mill 14120 Sheldon Road, Lot 20 of the Plymouth Oaks Business Park 9030 General Drive Haggerty Road at Five Mile Road,	41335 Concept Drive, Lot 23 of the Metro Plymouth Business Park Home for Mom & Dad, Assisted Living Facility 41336 Concept Drive, Lot 1 of the Metro Plymouth Business Park 41015 Concept Drive, Lot 14 of the Metro Plymouth Business Park 42840 Postiff Avenue, Office and Medical Buildings Lots 17-20 of the Metro Plymouth Business Park Lots 17-20 of the Metro Plymouth Business Park 45325 Polaris Court, Frito-Lay 15000 Edward Hines Drive, The Restoration of Phoenix Mill 14120 Sheldon Road, Lot 20 of the Plymouth Oaks Business Park Site plan for a 40,000 SF single-story, multi-tenant flexible office/industrial building. Site plan for a 10,000 SF single-story, multi-tenant flexible office/industrial building. Site plan for a minor addition to an existing industrial facility.



Map Amendment & Rezoning Applications

Da le	Location / Project Name	Description	Status
June 19	Northridge Conditional Rezoning	Rezoning from the R-1-E, Single-Family Residential District to the R-1-H, Single-Family Residential District for 42 lots	Recommendation of Denial
July 21	Multiple Residential Lots on Northville Road	Rezoning from the R-2-A, Multiple-Family Residential District to the R-1, Single-Family Residential District for nine adjacent properties along Northville Road.	Recommendation of Approval
October 17	NW corner of Ann Arbor Road and McClumpha Road, Towne Place Rezoning	Rezoning from the R-1-H, Single-Family Residential District to the R-2-A, Multiple-Family Residential District.	Recommendation of Denial
November 17	Plymouth Ridge Condominium	Rezoning petition to re-hear the rezoning request.	Postponed to 2022

Cluster Housing Option & Planned Unit Development Applications

Da te	Location / Project Name	Description	Status
March 17	9295 N. Canter Center Road, Margate Residential Development	Cluster Housing Option for 30 detached, single-family residences.	Recommendation of Approval
April 21	46200 N. Territorial, Pursell Place Condominiums	Cluster Housing Option for eight, single-family, detached residences.	Recommendation of Approval
October 20	Former Elks Lodge Redevelopment	Planned Unit Development for a residential development with 101 Townhomes and 370 apartments and a clubhouse	Postponed to 2022
November 17	41661 Plymouth Road, Hillside Overlook Apartments	Planned Unit Development for a multiple-family apartment building.	Recommendation of Approval

Other Administrative Reviews (2021)

Review Type	
Landscape Inspections	9
Sign Reviews*	19
Minor Administrative Reviews	6
Land Divisions / Combinations	15

^{*}Includes signage reviewed by the Planning Commission.

Zoning Ordinance Text Amendments and Other Accomplishments

Residential Rear Yard Setbacks. Amendment to Article 20.2: Schedule of Regulations – The amendment was originally brought to the Commissions at the direction of the Zoning Board of Appeals (ZBA) as this body was considering the homeowners variance request to allow for a reduction of the rear setback. In a memorandum to the Planning Commission dated February 10, 2021, it is noted that the minimum rear yard setbacks for all four single-family residential districts is 50-feet and the ZBA has historically granted dimensional variances to this rear yard setback to as low as 35-feet. Modifications to footnote (bb) in the Schedule of Regulations (Article 20) gave the ZBA greater flexibility in granting variances for rear yard setbacks.

Tree Ordinance. The Board of Trustees adopted Tree Ordinance #1016 as Amendment #25 to the Township's General Code of Ordinances in the summer of 2021. Though not an amendment to the Zoning Ordinance, its provisions have a future impact on planning and zoning matters, as related to redevelopment and the tree canopy.

Updated Master Plan. The Planning Commission initiated a review and update to the 2015 Master Plan; the draft Plan is out for public comment and is scheduled to be adopted in 2022.



LOOKING AHEAD: PLANNING & ZONING IN 2022

The Planning Commission and Community Development Department are responsible for the long-range planning projects and programs of the Township. The following projects, plans, and studies are recommended for the Planning Commission's workplan throughout 2022 to continue to build on the community's character and promote a viable business environment and high quality of life.

Modernization of the Zoning Ordinance

The following text amendments can better position the Township for quality development and continue to foster a unique sense of place:

- Revise Article 26, Landscape Standards: this includes a review of the plantings that Wayne County requires for stormwater facilities; It's recommended this expansive list of plantings is evaluated and the most desired species selected for future development in the Township.
- Review the Ann Arbor Road Corridor (ARC) District and the C-2, General Commercial District and consider updates to sections that would encourage redevelopment, such as maximum building heights, rightsizing parking, range of uses, etc.
- Consider standards for subdivision gates.
- Consider design standards for residential housing.
- Review provisions for lighting and illumination levels (dark sky ordinance).
- Review the industrial districts for up-and-coming uses.
- Rezone Shearer Cemetery to the Public Lands District.

Master Plan Implementation

The following projects are Identified in the draft 2025 Master Plan and are recommended for implementation:

- Develop and adopt a Complete Streets policy (in partnership with the Environmental Leadership Commission ELC).
- In partnership with the ELC, develop informational material on desired landscape materials, including pollinator gardens and LID (low impact design) standards for future developers to utilize.
- Develop standards for missing-middle housing and incorporate these uses into appropriate zoning districts.
- Create and adopt access management standards for all roadways.

Professional Training / Joint Meeting

Continual training ensures a culture of highest standards. Every couple years, especially with the addition of new members, we find that a joint training seminar between the Planning Commission, the Zoning Board Appeals (ZBA) and the Board of Trustees is an extremely positive and rewarding process.

Such a training session is designed to highlight the fundamental roles and responsibilities of the Boards, discuss the need and the importance of the Zoning Ordinance and Master Plan, reiterate the fundamentals of making sound planning and development decisions (reviewing recent decisions) and highlight ways in which the bodies can become more effective and efficient in decision making together. Joint meetings allow all parties to discuss various Township development projects, past and future, and ensure collaboration.

A joint meeting with the Board of Trustees and the Planning Commission was held on August 24, 2021; it is recommended that another joint meeting be held in spring of 2022 to further discuss planning related items, such as the vision for Cluster Housing Options.





CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 8, 2022

ITEM: Adoption by Reference of 2021 International Fire Code - Second Reading

PRESENTERS: Dan Phillips, Fire Chief; Kevin Bennett, Attorney

BACKGROUND: The Township's current Fire Prevention Code is the 2012 International Fire Code. The International Code Council has updated the Code several times since 2012, and the most recent version is the 2021 International Fire Code. We recommend that the Board adopt by reference the most recent version of the Code. This is the second of two readings to adopt by reference the 2021 International Fire Code.

PROPOSED RESOLUTION: I move that the Board adopt <u>Resolution 2022-03-08-12</u>. This will constitute the second reading of the Ordinance to adopt by reference the 2021 International Fire Code.

Moved By _			Seconded By			
DOLL CALL.						
ROLL CALL:						
Vorva_	Curmi.	Clinton.	Monaghan.	Doroshewitz,	Stewart.	Heise

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION FOR SECOND READING OF ORDINANCE TO ADOPT BY REFERENCE THE 2021 INTERNATIONAL FIRE CODE WITH APPENDIXES AS AN ORDINANCE OF THE TOWNSHIP

RESOLUTION NUMBER 2022-03-08-12

At a regular meeting of the Charter Township of Plymouth Board of Trustees, Wayne County, Michigan, held at the Township Hall located at 9955 N. Haggerty Road, Plymouth, Michigan on March 8, 2022 at 7:00 p.m., the following resolution was offered:

WHEREAS, MCL 42.15 provides that a charter township may enact such ordinances as may be deemed necessary to provide for the public peace and health and for the safety of persons and property therein; and,

WHEREAS, MCL 42.23 provides that a charter township may adopt any detailed technical regulations as a township ordinance or code by reference to any recognized standard code; and,

WHEREAS, the Board of Trustees of the Charter Township of Plymouth has determined that the public health, safety and general welfare is best served by adopting by reference the 2021 International Fire Code with Appendixes as an ordinance of the Township; and,

WHEREAS, MCL 42.21(5) provides that punishment for a violation of an ordinance (except when a state law is punishable by imprisonment for 93 days) shall not exceed a fine of \$500.00 or imprisonment for 90 days, or both; and

WHEREAS, MCL 42.20 provides that an ordinance shall not be finally passed by the township board at the same meeting at which it is introduced, meaning that enacting an ordinance requires readings at two different Board meetings;

,	REFORE, BE IT RESOLVED THAT the Charter Township of Plymouthes the second reading of Ordinance No
Present:	[Curmi, Clinton, Doroshewitz, Heise, Monaghan, Stewart, Vorva]
Moved by:	
Supported by:	

Ayes: Nays: Adopted: Regular Meeting of the Board of Trustees on _______ Jerry Vorva, Clerk, Charter Township of Plymouth Certification

file in my office.	
I hereby certify that the fores	going is a true copy of the above Resolution, the original of which is on
COUNTY OF WAYNE)
)

Resolution: 2022-03-08-12

STATE OF MICHIGAN

COUNTY OF WAYNE

CHARTER TOWNSHIP OF PLYMOUTH

ORDINANCE NO.

CHAPTER 94

ADOPTION BY REFERENCE OF 2021 INTERNATIONAL FIRE CODE WITH APPENDIXES

AN ORDINANCE AMENDING CHAPTER 94, FIRE PREVENTION, OF THE CODE OF ORDINANCES OF THE CHARTER TOWNSHIP OF PLYMOUTH, PROVIDING FOR ADOPTION BY REFERENCE OF THE 2021 EDITION OF THE INTERNATIONAL FIRE CODE WITH APPENDIXES; PROVIDING FOR CHANGES IN THE CODE; PROVIDING FOR PENALTY FOR VIOLATION HEREOF; PROVIDING FOR SAVINGS CLAUSE; PROVIDING FOR SEVERABILITY; PROVIDING FOR THE REPEAL OF INCONSISTENT ORDINANCES; PROVIDING FOR PUBLICATION; AND PROVIDING FOR THE EFFECTIVE DATE OF THE ORDINANCE.

THE CHARTER TOWNSHIP OF PLYMOUTH ORDAINS:

SECTION 1. FIRE PREVENTION CODE

Chapter 94, the Charter Township of Plymouth Fire Prevention Code is hereby amended to read as follows:

§ 94.20. Code Adopted by Reference.

The 2021 Edition of the *International Fire Code* with Appendixes is adopted by reference, as modified in this article, as the Fire Prevention Code of the Charter Township of Plymouth subject to the additions, deletions and amendments to the 2021 Edition of the *International Fire Code* as listed in Section 24.020 of this Chapter.

§ 94.21. Changes in the Code.

The following sections and subsections of the 2021 Edition of the *International Fire Code* are hereby amended or deleted as set forth and additional sections and subsections are added as indicated. Subsequent section numbers used in this Chapter shall refer to the like numbered sections of the 2021 Edition of the *International Fire Code*.

101.1 Title.

These regulations shall be known as the Fire Prevention Enforcement Ordinance of the Charter Township of Plymouth and are hereby referred to as such or as the "Code".

103.1 Fire Code Official.

The Fire Inspector is the official in charge of enforcing this Code and shall be know as the Fire Code Official.

112.4 Violation Penalties.

Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the code official, or of a permit or certificate used under the provisions of this code, shall be guilty of a misdemeanor punishable by a fine of not more than five hundred dollars (\$500.00) or by imprisonment not exceeding ninety (90) days, or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

113.4 Failure to Comply.

Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable for a fine of not less than one hundred dollars (\$100.00) or more than five hundred dollars (\$500.00). Each day that a violation continues shall be deemed a separate offense.

SECTION 2. VIOLATION AND PENALTY

Any person, corporation, partnership or other legal entity who violates the provisions of this Ordinance shall be guilty of a misdemeanor and may be fined not more than Five Hundred (\$500.00) Dollars or imprisoned not more than ninety (90) days, or both, at the discretion of the Court. Each day that the violation continues after due notice has been served in accordance with the terms and provisions hereof shall be deemed a separate offense.

SECTION 3. SAVINGS CLAUSE

The rights and duties which have matured, penalties which have been incurred, proceedings which have begun and prosecution for violations of law occurring before the effective date of this Ordinance are not affected or abated by this Ordinance.

SECTION 4. SEVERABILITY

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

SECTION 5. REPEAL OF INCONSISTENT ORDINANCES

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

SECTION 6. PUBLICATION

The Clerk of the Charter Township of Plymouth shall cause this Ordinance to be published in the manner required by law.

SECTION 7. EFFECTIVE DATE

This ordinance shall take full force and effect upon publication thereof.

CERTIFICATION

The foregoing Ordinance was duly adopted	by the Charter Township of Plymouth Board
Trustees at its regular meeting called and held on the	ne day of 2022, and
was ordered to be given publication in the manner	required by law.
	Jerry Vorva, Clerk
Introduced:	
Published:	
Adopted:	
Effective upon Publication:	



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: 03-08-2022

<u>ITEM</u>: Police Department Purchase and upfit of Four (4) 2022 Model Year Vehicles. Resolution #2022-03-08-13

PRESENTER:

Assistant Chief Daniel Kudra

BACKGROUND:

The Police Department is seeking board approval to purchase four (4) new vehicles. We are planning to purchase three (3) 2022 Ford Police Interceptor Utilities and one (1) 2022 Ford Edge. Three (3) of these vehicles will also need to be upfitted. All vehicles will be purchased and upfitted with Federal Forfeiture Funds from account 262-310-970.000. The total cost for the purchase and upfit of these vehicles not to exceed \$194,700. Pricing on these vehicles is via state bid.

ACTION REQUESTED:

Approve the enclosed resolution authorizing the Police Department to purchase and upfit four (4) new vehicles for a total cost not to exceed \$194,700 from the Federal Forfeiture Fund and to cancel FY2022 adopted budget in the State Drug Law Enforcement fund of \$179,700 for said purchases, as adopted on November 9,2021.

RECOMMENDATION:

Approve

<u>PROPOSED MOTION:</u> I move to approve Resolution #2022-03-08-13 authorizing the Plymouth Township Police Department to purchase and upfit four new vehicles, not to exceed \$194,700 out of the Federal Forfeiture Fund Capital Outlay and authorizing the Finance Director to appropriate fund balance to 262-310-970.000 Capital Outlay account for anticipated upfit costs and to cancel budget in the amount of \$179,700 in the State Drug Law Enforcement fund in capital outlay account 265-311-970.000.

Moved By _			Seconde	Seconded By			
ROLL CALI	<u>.</u> :						
Heise, _	Vorva,	Clinton,	Curmi,	Doroshewitz,	Stewart, _	Monaghan	

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES

RESOLUTION # 2022-03-08-13 PURCHASE OF 2022 MODEL YEAR POLICE DEPARTMENT VEHICLES

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall, located at 9955 N. Haggerty Road, Plymouth, on March 08, 2022, the following resolution was offered:

WHEREAS, The Charter Township of Plymouth Police has requested approval to purchase four (4) 2022 model year Police Department vehicles in accordance with the attached specifications;

WHEREAS, The Charter Township of Plymouth Police has requested approval to cancel FY2022 adopted budget requested for four (4) 2022 model year Police Department vehicles from the State Drug Law Enforcement Fund Capital Account 265-311-970.000 in the amount of \$179,700;

WHEREAS, The Charter Township of Plymouth Police has requested approval for all four (4) 2022 model year Police Department vehicles to be purchased and upfitted from the Federal Forfeiture Funds Capital Account 262-310-970.000 not to exceed \$194,700;

WHEREAS, Pricing on these four vehicles is via a state bid, for a total cost of \$143,248 and in addition to upfitting of \$51,452;

NOW THEREFORE BE IT RESOLVED, that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2022-03-08-13**, authorizing the purchase of four (4) police vehicles as specified from the Federal Forfeiture fund's capital outlay account by authorizing the Finance Director to appropriate \$194,700 of fund balance to make the above budget amendment to the 2022 Federal Forfeiture Fund and to cancel FY2022 adopted budget in the State Drug Law Enforcement fund capital outlay account in the amount of \$179,700.

Moved by:	Supported by:			
	ROLL CALL VOTE:			
	CC,AM,JV,MC,RD;JS, KH			

Certification
STATE OF MICHIGAN)
COUNTY OF WAYNE)
I hereby certify that the foregoing is a true and complete copy of the resolution adopted by the Board of Trustees at the regular Board Meeting dated March 02, 2020.

Date

Date

Resolution # 2022-03-08-13

Jerry Vorva, Clerk Charter Township of Plymouth

Jerry W. Vorva, Clerk



Plymouth Township Police Department

2022 Budget Request New Capital Item

Department: Police	Capital Item: 2022 Police Department Vehicles and U	Capital Item: 2022 Police Department Vehicles and Upfit Costs		
Quantity: 4(Four)	Useful Life: 3-4 years (Interceptor Utilities) and 5- Years (DB Ford Edge)	Cost: 7 \$143,248 (Vehicles) \$51,452.00 (Upfit Costs)		
Check One: Equipment X	Project			

Description and Function of new capital item

The 2022 Ford Police Interceptor Utility turned in one of the fastest 0-60 acceleration times, 0-100 acceleration times, along with the fastest lap, fastest average lap, and fastest quarter mile time during the Michigan State Police Model Year 2022 Police Vehicle Evaluation. The 2022 Model is unchanged from the 2021 version.

The interior is upholstered in heavy-duty cloth with a 6-way power driver's seat. Slim seat bolsters make getting in and out of the vehicle quick and provide ample room for a duty belt. Rear seat access is enhanced with wide opening rear doors. The total interior volume is 170.0 cubic feet.

The Ford Police Interceptor Utility is made in America specifically for police duty. Several components specific to this police model are produced in Plymouth Township at Troy Design and Manufacturing on Sheldon Road. The vehicle comes standard with all-wheel drive, a heavy-duty alternator, engine oil cooler, electronic stability control, rearview camera and front, side, and curtain airbags.

Signature Ford quoted a state bid price of \$111,418 for the three 2022 Police Interceptors and \$31,830.00 for the 2022 Ford Edge SEL AWD. The vehicles will be purchased with Federal Drug Forfeiture dollars (\$143,248).

Three of the four vehicles that are being purchased will require upfitting (the purchase and installation of police specific equipment required to convert the vehicle into a fully functioning patrol car). The cost to upfit these vehicles is estimated to be a total of \$51,452. We will pay to upfit the three vehicles with Federal Drug Forfeiture dollars (\$50,700).

Explain new or improved service that will result from new item

The three new Ford Police Interceptor Utilities that we are requesting will replace three old patrol cars that are currently in our fleet. The new vehicles will likely require less time at the dealership for maintenance than the old ones, thus allowing the department to devote more time and resources to patrolling and less time and resources to vehicle maintenance.

The new Ford Edge that we are requesting will replace an old detective bureau vehicle that is currently in our fleet. The new vehicle will likely require less time at the dealership for maintenance than the old one, thus allowing our detective to devote more time and resources to their investigative work and less time and resources to vehicle maintenance.

Why is this new item needed? Why does the Township need to provide this service?

The 2022 Interceptor Utilities are needed to replace three existing patrol cars. These patrol cars (Unit 18-1, Unit 18-2, and Unit 18-3) were purchased in 2018. The three patrol vehicles are the oldest patrol cars in our fleet. Unit 18-1 has over 90,511 miles, Unit 18-2 has over 92,000 miles, and Unit 18-3 currently has over 80,000 miles. These vehicles will continue to accrue mileage and become more costly to maintain.

Unit 18-1 was originally scheduled to be taken out of service in 2021. However, Unit 19-1 was involved in a traffic crash last year and was declared a total loss by MMRMA. We were unable to purchase a vehicle to replace Unit #19-1 in 2021. As

such, unit #18-1 was retained a year longer than initially planned so that we could maintain a fleet of 10 pawol cars.

The 2022 Ford Edge is needed to replace an existing detective bureau vehicle. This vehicle is a 2011 Ford Explorer that was acquired in 2011 and currently has over 132,000 miles. This vehicle is exhibiting reliability issues and has a rusting body.

How will any current services be affected or changed if approved? What will happen if this item is Not approved?

No services will be changed by making this purchase. If approved, we will be equipping our patrol officers and detective with modern and reliable vehicles that feature the most current safety technology. Additionally, the new vehicles will function more reliably and benefit from having full warranty coverage.

If not approved, we will continue using the above listed vehicles. These vehicles will continue to accrue mileage and become more costly to maintain.

How do you anticipate providing this service?

If this expenditure is approved, these vehicles will be ordered immediately. I anticipate that they would be delivered sometime in the spring or early summer. The Detective Bureau vehicle will be put into service immediately. The patrol vehicles will need to be upfitted before they can be put into service. I anticipate that they should be ready to be put into service in mid to late 2022. The work of installing our police-specific equipment into the patrol vehicles will be done by our vehicle up-fitter (Winder Police Equipment).

What will be the operating budget impact? (personnel, supplies, other charges)

The purchase of these vehicles will have a positive impact on the operating budget. These new vehicles will be under warranty, which will reduce our maintenance costs as compared to the vehicles that will be rotated out-of-service. The Police Interceptor Utilities come with a 3 year/36,000 mile bumper to bumper and 5 year/100,000 mile powertrain warranty. The Ford Edge comes with a 3 year/36,000 mile bumper to bumper and 5 year / 60,000 mile powertrain warranty.

Lt. R. Krebs #400 02-23-2022



February 8, 2022

Plymouth Township Police Department Attn: Assistant Police Chief Dan Kudra 9955 N. Haggerty Road Plymouth, MI 48170

Dear Assistant Police Chief Dan Kudra:

Price on 2022 Vehicle State of Michigan (MIDEAL) Contract# 071B7700180 and Macomb County Contract# 21-18 Bid:

2022 Ford Edge SEL AWD in Black

\$31,830.00 ea

<u>Standard Service Contract:</u> 36,000 miles or 36 months factory Bumper to Bumper Warranty and 60,000 miles 60 months Powertrain Warranty . Service to be handled by your local Ford Dealer.

Order Cutoff Date: TBD.

Ford Motor Company does not guarantee delivery.--Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

<u>Payment requirements:</u> All departments to pay on delivery of vehicle. 10-day grace period will be given if previous arrangements have been made. A \$9.50 per day floor plan will be charged if payment is not at the dealership within 10 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-FLEET (923-5338)

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

Macomb#21.18 A.9.a

2022 Edge

Major Standard Equipment

MECHANICAL.	Power Front
	- Power Secon
	SAPETY/SECU
Four-wheel Vented Disc Anti-Lock Brake System (ABS)	• AdvanceTraps
Transmission - 0-Speed Automatic Transmission (Includes Active	 Alrongs
USURURINO AMERI-TO (VIANO)	— Driver and Fr
	- Oriver Knee
	- Front Row Sk
	Glova-Box-Do Side-Impact -
	with Rollover Se
	Genler High-M
— Spoiler	Day/Night Rea
	Door-Locks
Easy Fuel® Capless Fuel-Filler	- Autolock/Auto
Extraunt Tip, Duel — Stainless Steel	- Child-Bafety F
Grille Chrome Bare and Surround	- Power Lockil
 Inlettigent 3-Blink Turn Bignal 	• Headlemos
	Bi-LED Low a
	Courtesy Defi
	— Wiper-Aofivet
	 Head Restrain
	Front Row, Ty
	- Second Row,
	• Individual Tire
More: Spare line and evident to the themps	LATCH (Lower
a san a Tabour 10 Miladomi (A3) 26AA	Outboard Seat P
Animas ← 10 obstra ansta-Lankta breinifill	• Mirrors, Sidevi
	MyKey®Personal Safal
Rear-Mindow Sincle-Speed Intermittent/Continuous	Rear Cargo An
INTERIOR/COMPORT	Rear-Window I
Cargo Management System	• Safety Bails
	- Front Row - E
Climate Control	- Front Row - I
— Cabin Parliculate Air Filler	- Second Row
Dual-Zone Electronic Automatic Temperature Control	 SecuriLock® F
- Second Row Floor Vents and Adjustable Rear Console Vents	• SOS Paul-Cres
Compass	 Torque Vectori
	FORD CO-PILO
	 Ford Co-Pilot3
	— Auto High-Be
	— BLISD (Billed :
Driver Stde Control Driver Stde Control	— Lane-Keoping Alert and Driver /
	Pro California
a Grob Mandian - Relate and Errot-Gassanner Record Sour - har 121	Pre-Collision / Rear View Ca
Indudes Cost Monte	• FordPass Con
	—4G LTE Wi-Fi
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	- Schedule spe
- Driver Configurable 4.2" Color LCD Displays in Instrument Cluster -	- Locate parked
Two	Chack yehicle
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→ Outside Temperature Display	• Hill Start Assis
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	—AM/FM Stereo —MP3 Capable
	Sb: (8) Speaks Spead-Compa
	—USB Media Hu
	Auto Start-Sto
	Battery Saver
	Electric Power
- 4-way Manuel Front-Drivers Sout (ForelAlt, Lumber) and Menuel	FordPass Con
Recline	-4G LTE Wi-FI
- 2-way Manual Front-Passenger Seat (Fore/Att) and Manual Recline	-Remotely start
	—Gchadula spec
	-Locala parked
	.= Intelligent Acc
	• Intelligent All-1
	 Integligent Oil-
Cha trees Contact Bade	
— Five-way Control Pada	• SYNCO 4Awk
- Fire-tray Control Pada Storage	—12" LCD Capa
 Five-very Control Pads Storage Front Raw, Center Console Armest, Locking and Glove Box, Overhead 	—12" LCD Cepa —Wireless Phon
- Fire-tray Control Pada Storage	—12" LCD Capa —Wireless Phon —Cloud Connec
— Five-way Control Pads • Storage — Front Row, Center Console Armest, Locking and Glove Box, Overhead Goraste with Sunglasses Storage and Upper IP Bin	—12" LCD Cepa —Wireless Phon —Cloud Connec —911 Ausist®
Fibe-way Confrol Pads Storage Front Rew: Center Console Ammest, Locking and Glove Sox, Overhead Console with Sunglasses Storage and Upper IP Bin Media Bin Second Row: Rear Quarter Trim with Storage Bin Window Controls	—12" LCD Capa —Wireless Phon —Cloud Connec —911 Auslal® —Wireless Apple
Fine-way Confroi Pads Storage Front Row: Center Console Ammest, Locking and Glove Sox, Overhead Console with Sunglasses Storage and Upper IP Bin Media Bin Scoond Row: Rear Quarter Trim with Storage Bin	—12" LCD Cepa —Wireless Photo —Cloud Course —911 Assist® —Wireless Appli —Digital Owner' —Adaptive Dash
Fine-way Confrei Pads Storage Front Row: Center Console Ammest, Locking and Glove Sox, Overhead Console with Sunglasses Storage and Upper IP Bin Media Bin Second Row: Rear Quarter Trim with Storage Bin Window Central Front Windows (opens front windows from outside of the vehicle via the key fob)	—12" LCD Capa —Wireless Phon —Cloud Coursec —911 Assist® —Wireless Apple —Digital Owner" —Adaptive Dash —Paraonal Profi
Fine-way Confroi Pads Storage Front Raw, Center Console Armrest, Locking and Glove Sox, Overhead Console with Sunglasses Storage and Upper IP Bin Media Bin Second Row, Rear Querter Trim with Storage Bin Window Centrols Ramote Control Front Windows (opens front windows from outside of	—12" LCD Cepa —Wireless Photo —Cloud Course —911 Assist® —Wireless Appli —Digital Owner' —Adaptive Dash
	Electoric Bristotroe Distribution (EBO) Engine - Twin-Scroll 2.01. EcoBoost® Four-Wheel Vented Oise Anti-Lack Brains System (ABS) Franciscion - S-Speed Automatic Transmission (Includes Activa Transmission Verm-Lip (ATWU)) EKERIOR Active Gritle Stuttara Belline Molding - Black Body-Color Bumper, Upper (Lower is Black) - Door Handles - Spoker Gledding, Lower Black - Bay Fuel Copiess Fuel-Filer - Edward Try, Dual Stabiless Steel Gritle - Chrome Bare and Surround - Intelligent 3-Birst Turn Bignal - Laminate Vilndahied - LED Configurable Daylime Running Lamps (DRL) - LED Talkiampe with Amber Turn Signals - Manuel Liftgate - Privacy Grass Second Row and Liftgate - Privacy Grass Second Row Lambaratic Temperature Continuous - Wilpers - Wilpers - Wilpers - Wilpers - Wilpers - Wilpers - Calle Temperature Lift Lif

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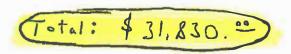
I Row One-Touch-Up/Down IRITY

Swith RSCO (Roll Stability Control 112) and Curve Control ront Row Passanger Dual-Stage oor-integrated Knee - Front and Second Row Safety Canapy® Side-Curtain Mounted LED Stop Lemp (CHMSL) saryinw Minor ountock Rear Unlock and High Beams and Iris, Manuelly Adjustable Two-Way (UplDown) v, Two-Way (UplDown) e Pressure Moniloring System (TPMS) er Anchore and Teiher Anchors for Children) on Rear Pacificiae Positions. iow - Power Glass, Menual-Folding with Black Caps ialy System^{su} Vres Tie-Down Hocks v Defrosier and Wauher Bell-Minder® (Front Safety Bell Reminder)
- Height Adjustable
- Outboard with Protersioners and Center Seat Shoulder
- Passive Anti-Theft System (PATS)
- sain Alart System
- Patter Anti-Theft System (PATS)
- sain Alart System
- Patter System
- Saona Technology
- Saona Includes;
- san Meritians am Heedlampa i Spot information System) with Cross-Traffic Alert up System (Includes Lane-Keaping Assist, Lane-Keaping ig system (includes Callettenging Passe, Lair-te - Aleri) - Assist with Automatic Emergency Braking (AEB) - Eamers (includes Camera Washer) - Finect T^a rurect "
Thotspot connects up to 10 devices 1
srt, lock and unlock vehicle2
solic times to remotely start vehicle2
sel vehicle2 e stelue2 Autolemp (Automatic On/Off) Breking Sensore CMO with 360L ers bensaled Volume tub Note: Includes a Bires (3)-month prepaid subscription. top Tachnology ar-Assisted Steering (EPAS) nnectⁿⁱ I hotspot connects up to 10 devices it, lock and unlock vahicle art, tock and unlock vehicle
ocific limes to remotely start v shicle
ad v shicle2—Chack vehicle
aceas with Push-Button Start
13-Wheel Crive (elentard on AWD only)
18-Life Monitor®
withErnanced Voice Recognition
pacifive Touchscreen with Swipe Capability
one Connection
ected—AppLink® wiApp Catalog -Cloud Conne -911 Ausist®

Conversational Voice Command Recognition

Edge All Wheel Drive SEL, K4J/201A Base Price \$30,640.00 All SE content, plus: EXTERIOR - 10-way Power Driver's Seat (Fore/Aft, Up/Down, Tilt, • Beltiine Molding - Bright Lumbar) and Power Recline) • LED Signature Lighting 4-way Power Passenger Seat (Fore/Aft, Up/Down) and • Wheels - 18" Split-Spoke Sparkle Silver-Painted Manual Recline) Aluminum Heated Front Seats Second Row EasyFold® (rear seat back release) INTERIOR/COMFORT Steering Wheel – Leather-Wrapped • Front Console Surface Area - Nembus • Instrument Panel Appliqués - Nembus SAFETY/SECURITY Auto-Dimming Rearview Mirror - ActiveXTM Senting Material · Mirrors, Sideview - Heated with Body-Color Caps **SEL Options** Code **Price** Cargo Accessory Package 60A 290.00 Retractable Cargo Cover Cargo Mat • Rear Bumper Protector | | Ford Co-Pilot360 Assist Package 895.00 67D · Adaptive Cruise Control with Stop-and-Go, and Lane Centering Connected Built-In Navigation with 3 Years of Service, Pinch-to-Zoom Capability, Live Traffic, Predictive Destinations and Route Guidance Evasive Steering Assist [| Convenience Package 51G/17S 1645.00 • 110V/150W AC Power Outlet • Fog Lamps – Bezel Chrome Perimeter Alarm • Power Liftgate Remote Start System SecuriCodeTM Keyless Entry Keypad • Universal Garage Door Opener • Wireless Charging Pad Heated Steering Wheel M Trailer Towing Package-Class II (Only Available w/All Wheel 435.00 53G Drive) Steel Mini Spare Tire and Wheel (Spare Tire No Longer STD) 51Q 100.00 Front License Plate Bracket 153 N/C M Floor Liners, Front and Rear 16W 200.00 Roof rack side rails-silver (n/a with Vista Roof) 685 165.00 [] Panoramic Vista Roof 43P 1,595.00 [] 18" Bright Machined Aluminum Wheels 64M 895.00 Daytime running lights (Non-Configurable) 943 45.00 [] Engine block heater 41H 90.00

Edge Front Wheel Drive SEL, K3J/201A



Base Price \$28,869.00

Exterior Colors		Interior colors	D (T)
"SEL" only		Ebony (Black)	Dune (Tan)
Iconic Silver Metallic	[35]	(VE)	(VD) []
Agate Black	[UM]	DXI	įį
Oxford White	[YZ]		Ϊĺ
Atlas Blue Metallic	[B3]	ii	ΪÍ
Carbonized Gray Metallic	[M7]	ii	ίi
Forged Green Metallic	[L9]	ĺĺ	ίi
Extra Cost Paint(add \$495.00)			
Stone Blue Metallic	[C8]	[]	()
Extra Cost Paint(add \$495.00)		• •	
Rapid Red Metallic Tint Clearco	at [RR]	[]	[]
Extra Cost Paint(add \$495.00)		• •	
Burgundy Velvet Metallic Tint ([]	[]
Extra Cost Paint(add \$795.00)	_	• •	
Star White Tri-Coat Metallic	[AZ]	[]	[]



February 8, 2022

Plymouth Township Police Department Attn: Lt. Dan Kudra 9955 N. Haggerty Road Plymouth, MI 48170

Dear Lt. Dan Kudra:

Price on 2022 Vehicle Macomb County Contract Bid #21-18:

(2) 2022 Ford Police Interceptor Utility AWD Eco Boost \$36,981.00 ea
Total Delivered Price \$73,962.00

<u>Service Contract:</u> 36,000 miles or 36 months factory bumper to bumper warranty and 100,000 miles or 60 months powertrain warranty.

Delivery date: About 120 days from receipt of your PO.

Order Cutoff Date: Order Bank Stock.

Ford Motor Company does not guarantee delivery—Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

<u>Payment requirements:</u> All departments to pay on delivery of vehicle, 10-day grace period will be given if previous arrangements have been made. An \$8.00 per day floor plan will be charged if payment is not at the dealership within 10 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-Fleet (888-923-5338).

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

1960 East Main St, Owosso, MI 48867 888-92-FLEET or 888-923-5338, Fax 517-625-5832

Macomb County Bid Price

(Bid #21-18, MY2020) in the

State of Michigan

2022 Utility Police Interceptor **Major Standard Equipment**

- MECHANICAL

 Axle Ratio 3.73 (AWD)
- Brakes 4-Wheel Heavy-Duty Disc w/H.D. Front and Rear Calipers
- Column Shifter
- DC/DC converter 220-Amp (in lieu of alternator)
- Drivetrain All-Wheel-Drive
- Electric Power-Assist Steering (EPAS) Heavy-Duty
- Engine 3.3L V6 Direct-Injection Hybrid Engine System
- Engine 3.3L V6 Direct-Injection FFV with 10-Speed Automatic Transmission (136-MPH Top Speed)

Note: Deletes Regenerative Braking and Lithium-Ion Battery Pack;

AGM battery (800 CCA/80-amp) with H7 SL1 battery (730 CCA/80amp) and replaces 19-gallon tank with 21.4-gallon tank

Engine - 3.0L V6 EcoBoost® with 10-Speed Automatic

Transmission – (148-MPH Top Speed)
Note: Deletes Regenerative Braking and Lithium-Ion Battery Pack; adds 250-Amp Alternator, replaces H7 AGM battery (800 CCA/80amp) with H7 SLI battery (730 CCA/80-amp) and replaces 19-gallon tank with 21.4-gallon tank)

- Engine Hour Idle Meter
- Engine Hour Meter
- Engine Oil Cooler
- Fuel Tank 19-gailons

- H7 ACM Battery (800 CCA/80-amp)
 Lithium-lon Battery Pack
 Suspension independent front & rear
- Transmission 10-speed automatic

EXTERIOR

- Antenna, Roof-mounted
- Cladding Lower bodyside cladding MIC
 Door Handles Black (MIC)

- Bachaust True Dual (down-turned)
 Front-Door-Lock Cylinders (Front Driver / Passenger / Liftgate)
- Glass 2nd Row, Rear Quarter and Liftgate Privacy Glass
- Grille Black (MIC)

 Headlamps - Automatic, LED Low-and-High-Beam
Note: Includes Front Headlamp / Police Interceptor Housing (with LED wig-wag foature)

- Pre-drilled hole for side marker police use, does not include LED strobe, but includes LED wig-wag functionality (eliminates need to drill housing assemblies and provides LED wig-wag feature)

Pre-molded side warning LED holes with standard sealed capability (does not include LED installed lights)

Wig-wag default is traditional ping-pong pattern; can be programmed to triple-burst pattern or ping-pong / triple-burst Note: Must be wired to vehicle's light controller to enable wig-wag functionality; recommend Ready for the Road Package (67H) or

Ultimate Wining Package (67U)

Liftgate – Manual 1-Piece – Fixed Glass w/Door-Lock Cylinder

 Mirrora – Black Caps (MIC), Power Electric Remote, Manual Folding with Integrated Spotter (integrated blind spot mirrors not included when equipped with BLIS®)

- Spare Full size 18" Tire w/TPMS
- Spoiler Painted Black
- Tailgate Handle (MIC)

- Tail lamps LED
 Tires 255/60R18 A/S BSW
 Wheel-Lip Molding Black (MIC)
- Wheels 18" x 8.0 painted black steel with wheel hub cover
 Windshield Acoustic Laminated
- INTERIOR/COMFORT

 Cargo Hooks
- Climate Control Dual-Zone Electronic Automatic Temperature Control (DEATC)
- Door-Locks
- Power
- Rear-Door Hundles and Locks Operable
- Fixed Pedals (Driver Dead Pedal)
- Floor Flooring Heavy-Duty Thermoplastic Elastomer
 Glove Box Locking/non-illuminated
- Grab Handles (1 Front-passenger side, 2-Rear)

- INTERIOR/COMFORT (continued)

 Liftgate Release Switch located in overhead console (45 second timeout feature)
- Lighting
- Overhead Console
 Red/White Task Lighting in Overhead Console
- 3rd row overhead map light
- Mirror Day/night Rear View
 Particulate Air Filter
- Powerpoints (1) First Row
 Rear-door closeout panels
- Rear-window Defrost
- Scuff Plates Front & Rear
- Seats
- 1st Row Police Grade Cloth Trim, Dual Front Buckets with reduced bolsters
- 1st Row Driver 6-way Power track (fore/aft. Up/down, tilt with manual recline, 2-way manual lumbar)
- 1st Row Passenger 2-way manual track (fore/aft. with
- manual recline)
- Built-in steel intrasion plates in both driver/passenger
- 2nd Row Vinyl, 35/30/35 Split Beach Seat (manual fold-flat, no tumble) - fixed seat track
- Speed (Cruise) Control
 Speedometer Calibrated (includes digital readout)
- Steering Wheel Manual / Tilt / Telescoping, Urethane wheel finish w/Silver Painted Bezels with Speed Controls and 4-user configurable latching switches
- Sun visors, color-keyed, non-illuminated
- · Universal Top Tray Center of I/P for mounting aftermarket
- Windows, Power, 1-touch Up/Down Front Driven/Passenger-Side with disable feature

- SAFETY/SECURITY

 AdvanceTrac® w/RSC® (Roll Stability ControlTM)
- · Airbags, dual-stage driver & front-passenger, side seat,
- Pansager, takerstage to two to home passenger, sate sear,
 passenger-side knee, Roll Curtain Airbags and Safety Canopy®
 Anti-Lock Brakes (ABS) with Traction Control
- Brakes Police calibrated high-performance regenerative braking systen
- Belt-Minder® (Front Driver / Passenger)
- Child-Safety Locks (capped)
 individual Tire Pressure Monitoring System (TPMS)
- LATCH (Lower Anchors and Tethers for Children) system on rear outboard seat locations
- Rearview Camera with Washer viewable in 4.2" center stack.
- Seat Belts, Pretensioner/Energy-Management System w/adjustable height in 1st Row
- SOS Post-Crash Alert SystemTM

FUNCTIONAL

- AM/FM / MP3 Capable / Clock / 4-speakers
- Bluetooth® interface
- 4.2" Color LCD Screen Center-Stack "Smart Display"
- Note: Standard radio does not include USB Port or Aux. Audio Input Jack; Aux. Audio Input Jack requires SYNC 3®

 Easy Fuel® Capless Fuel-Filler

 Ford Telematics™ - Includes Ford Modem and complimentary 2-
- year trial subscription
- Front door tether straps (driver/passenger)
- Power pigtail harness
- Recovery Hooks; two in front and trailer bar in rear
- Simple Fleet Key (w/o microchip, easy to replace; 4-keys)
- Two-way radio pre-wire
- Two (2) 50 amp battery ground circuits power distribution junction block (behind 2nd row passenger seat floorboard) • Wipers - Front Speed-Sensitive Intermittent; Rear Dual Speed

Wiper Wipers - Front

WARRANTY 3 Year / 36,000 Miles Bumper / Bumper 8 Year / 100,000 Miles Hybrid Unique Components POWERTRAIN CARE EXTENDED SERVICE PLAN Sweet / 100,000 mile Powertrain CARE Extended Service

• 5-year/100,000-mile Powertrain CARE Extended Service Plan (zero

Police Interceptor Utility Base Pri	ces		
[] Utility All Wheel Drive (3.3L V6	Direct-Inject	tion FFV, 136 MPH, 99B/44U) K8A/500A	\$31,544.00
[x] Utility All Wheel Drive (3.0L v6	EcoBoost, 1	48 MPH, 996/44U) K8A/500A	\$35,356.00
[] Utility All Wheel Drive (3.3L V6	Direct-inject	ion Hybrid Eng., 136 MPH, 99W/44B) K8A/500	A \$34,659.00
	lı	nterior Trim Color	
EHICLE COLOR: Order Code	C	harcoal Black (96)	
rizona Beige Clearcoat Metallic	[E3]		
Medium Brown Metallic	[BU]		
Park Torgador Red Clastroat Metallic	r II i	ř 1	

VEHICLE COLOR: Order Code	Cha	arcoal Black (96)
Arizona Beige Clearcoat Metallic	[E3]	
Medium Brown Metallic	[BU]	[]
Dark Toreador Red Clearcoat Metallic	[JL]	[]
Dark Blue	[LK]	[]
Royal Blue	[LM]	[]
Light Blue Metallic	[LN]	[]
Vermillion Red	[E4}	[]
Smokestone Clearcoat Metallic	[HG]	[]
Silver Grey Metallic	[TN]	[]
Iconic Silver Clearcoat Metallic	[JS]	
Agate Black	[UM]	[x]
Oxford White Clearcoat	[YZ]	[]
Blue Metallic	[FT]	[]
Sterling Grey Metallic	[UJ]	[]
Medium Titanium Clearcoat Metallic	[YG]	[]
Carbonized Grey	[M7]	[]

INTERCEPTOR OPTIONAL FEATURES:

<u>Flooring/Seats</u>	Code	\$Cost
[] 1st and 2nd row carpet floor covering	16C	125.00
[] 2nd Row Cloth Seats	F6/88F	60.00
Power passenger seat (6-way) w/manual recline and lumbar	87P	325.00
[x] Rear Console Plate (Not available with Interior Upgrade Pkg – 65U)	85R	45.00
[] Interior Upgrade Package	65U	390.00

- 1st and 2nd Row Carpet Floor Covering
 Cloth Seats -- Rear
 Center Floor Console less shifter w/unique Police console finish plate
- Includes Console and Top Plate with 2 cup holders
 Floor Mats, front and rear (carpeted)
- · Deletes the standard console mounting plate (85D)
- SYNC® 3
 Enhanced Voice Recognition Communications and Entertainment System
- -4.2" Color LCD Screen Center-Stack "Smart Display"
- AppLink® 911 Assist®

Note: SYNC® AppLink® lets you control some of your favorite compatible mobile apps with your voice. It is compatible with select smartphone platforms.

<u>Lamps/Lighting</u>

[x	Dark Car Feature - Courtesy lamp disable when any door is opened	43D	20.00
	Daytime Running Lamps	942	45.00
Ĩ.	Side Marker Lights in Skull Caps	63B/60A	340.00
	Rear Quarter Glass Side Marker Lights	63L	575.00
	Front Warning Auxiliary Light (Driver side - Red / Passenger side - Blue)	21L/60A	600.00
]	Rear Auxiliary Liftgate Lights (Red/Blue LED Lights; located beneath liftgate	43A	395.00
	glass in applique panel)		
	Front Interior Windshield Warning Lights (Red/Blue with take down)	96W	1145.00
	Rear Spoiler Traffic Warning Light	96T	1495.00
	Dome Lamp – Red/White in Cargo Area	1 7 T	50.00
	Pre-wiring for grille lamp, siren, and speaker	60A	50.00
1	Spot Lamp - Driver Only (LED Bulbs) (Unity)	51R	395.00
Ĭ.	Spot Lamp - Driver Only (LED Bulbs) (Whelen)	51T	420.00
Ī	Spot Lamp - Dual (driver and passenger) (LED Bulbs) (Unity)	51S	620.00
[x	Spot Lamp - Dual (driver and passenger) (LED Bulbs) (Whelen)	51V	665.00

Dady		
Body [] Glass - Solar Tint 2nd and 3rd Row (Deletes Privacy Glass)	92G	120.00
[] Glass – Solar Tint 2nd Row (Privacy Glass on Rear Quarter and Liftgate Window)	92R	85.00
Deflector Plate Wheels	76 D	335.00
[] Wheel Covers (18" Full Face Wheel Cover)	65L	60.00
[] 18" Painted Aluminum Wheel	64E	475.00
Misc	•	11 0.00
[] Engine Block Heater	41H	90.00
[] License Plate Bracket - Front	153	N/C
Badge Delete (Police Interceptor Badge Only)	16D	N/C
[] 100 Watt Siren/Speaker (includes bracket and pigtail)	18X	300.00
[] Aux Air Conditioning	17A	610.00
[x] Noise Suppression Bonds (Ground Straps) [] OBD-II Split Connector – Allows up to 2 devices to be connected to the	60R 61B	100.00
vehicle's OBD-II port		55.00
[] Low-Band Frequency Noise Suppression Kit (Recommended when	68E	195.00
Using two-way radio communication devices that operate in the 39 – 46 Mł range (Channels 1-9). Provides noise suppression for in-car two-way radio		
communication devices in the 39-46 MHz frequency range.		
[] My Speed Fleet Management	435	60.00
Audio/Video		33.00
[x] Rear View Camera (Includes Electrochromic Rear View Mirror - Video	is 87R	N/C
displayed in rear view mirror)		
Note: This option would replace the camera that comes standard in the 4" cent		a.
[] Rear Camera On-Demand - allows driver to enable rear camera on-demar	19V	230.00
Doors/Windows [17] Clobal Lock / United Statute / Doors named a witches will lock (united statute)	40D	NUO
[x] Global Lock / Unlock feature (Door-panel switches will lock/unloc all doors and rear liftgate. Eliminates the overhead console liftga		N/C
unlock switch) ******* OLD STYLE REAR HATCH LOCK / UNLOCK	******	
[] Hidden Door Lock Plunger, Rear Door Handle and Rear Windows Inoperat		160.00
[x] Rear Door Handles Inoperable/Locks Inoperable and Rear Windows In		75.00
[x] Lock system; Single Key/All Vehicles Keyed Alike	59B	50.00
Keyed Alike 1294x= 59C Keyed Alike 0135x	= 59D	
Kound Alles 4400 FOF Kound Alles OFTO FOF KOULD ALL OATH	- 00D	
Keyed Alike 1435x= 59E Keyed Alike 0576x= 59F Keyed Alike 0151x		
Keyed Alike 1111x= 59J		
Keyed Alike 1111x= 59J Safety & Security	= 59G	
Keyed Alike 1111x= 59J Safety & Security Ballistic Door Panels – Driver Front Door Only (Level 3)	= 59G 90D	1585.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3)	59G 90D 90E	3170.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+)	90D 90E 90F	3170.00 2415 .00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+)	90D 90E 90F 90G	3170.00 2415.00 4830.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert	90D 90E 90F	3170.00 2415.00 4830.00 545.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree	90D 90E 90F 90G 55B/54Z 68B	3170.00 2415.00 4830.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a three chime will sound at level I. Doors will lock and windows will automatically go	90D 90E 90F 90G 55B/54Z 68B	3170.00 2415.00 4830.00 545.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking.	90D 90E 90F 90G 55B/54Z 68B	3170.00 2415.00 4830.00 545.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward)	90D 90E 90F 90G 55B/54Z 68B eat,	3170.00 2415.00 4830.00 545.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disa	90D 90E 90F 90G 55B/54Z 68B eat,	3170.00 2415.00 4830.00 545.00 675.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disa switch for Law Enforcement use) Note: Not available with option 96W	90D 90E 90F 90G 55B/54Z 68B eat,	3170.00 2415.00 4830.00 545.00 675.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disa switch for Law Enforcement use) Note: Not available with option 96W [x] Mirrors- Heated, Non BLIS	90D 90E 90F 90G 55B/54Z 68B eat, 76P ble	3170.00 2415.00 4830.00 545.00 675.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] BLIS® – Blind Spot Monitoring with Cross Traffic Alert [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disa switch for Law Enforcement use) Note: Not available with option 96W [x] Mirrors- Heated, Non BLIS [] Perimeter Anti-Theft Alarm – Activated by Hood, Door, or Decklid	90D 90E 90F 90G 55B/54Z 68B eat, 76P ble 549 593/55F	3170.00 2415.00 4830.00 545.00 675.00 145.00 60.00 460.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disa switch for Law Enforcement use) Note: Not available with option 96W [x] Mirrors Heated, Non BLIS [] Perimeter Anti-Theft Alarm – Activated by Hood, Door, or Decklid [] Remote Keyless Entry w/4 Key Fobs (w/o Keypad)	90D 90E 90F 90G 55B/54Z 68B eat, 76P ble 593/55F 55F	3170.00 2415.00 4830.00 545.00 675.00 145.00 60.00 460.00 340.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels — Driver Front Door Only (Level 3) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels — Driver Front Door Only (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Police Perimeter Alert — detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a thre chime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disa switch for Law Enforcement use) Note: Not available with option 96W [x] Mirrors— Heated, Non BLIS [] Perimeter Anti-Theft Alarm — Activated by Hood, Door, or Decklid [] Remote Keyless Entry w/4 Key Fobs (w/o Keypad) [] Police Engine Idle Feature [] Extra Key \$6.00x	90D 90E 90F 90G 55B/54Z 68B eat, 76P ble 549 593/55F	3170.00 2415.00 4830.00 545.00 675.00 145.00 60.00 460.00
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Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels — Driver Front Door Only (Level 3) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels — Driver Front Door Only (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels — Driver & Pass Front Doors (Level 4+) [] Police Perimeter Alert — detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a three chime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disas switch for Law Enforcement use) Note: Not available with option 96W [x] Mirrors— Heated, Non BLIS [] Perimeter Anti-Theft Alarm — Activated by Hood, Door, or Decklid [] Remote Keyless Entry w/4 Key Fobs (w/o Keypad) [] Police Engine Idle Feature [] Extra Key \$6.00x _ = [] Remote Starter (Must Order Keyless Entry 55F) [x] Reverse Sensing [x] Ciass Ilii Trailer Tow Lighting Package (4-pin and 7-pin connectors and with the provided in the provided	90D 90E 90F 90G 55B/54Z 68B sat, 76P ble 593/55F 55F 47A Parts Parts Parts 76R ring)52T	3170.00 2415.00 4830.00 545.00 675.00 145.00 460.00 340.00 260.00 6.00 ea 550.00 275.00 80.00
Keyed Alike 1111x= 59J Safety & Security [] Ballistic Door Panels – Driver Front Door Only (Level 3) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 3) [] Ballistic Door Panels – Driver Front Door Only (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Ballistic Door Panels – Driver & Pass Front Doors (Level 4+) [] Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threchime will sound at level I. Doors will lock and windows will automatically go up at level II. Includes visual display in instrument cluster with tracking. [x] Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disas switch for Law Enforcement use) Note: Not available with option 96W [x] Mirrors Heated, Non BLIS [] Perimeter Anti-Theft Alarm – Activated by Hood, Door, or Decklid [] Remote Keyless Entry w/4 Key Fobs (w/o Keypad) [] Police Engine Idle Feature [] Extra Key \$6.00x _ = [] Remote Starter (Must Order Keyless Entry 55F) [x] Reverse Sensing	90D 90E 90F 90G 55B/54Z 68B sat, 76P ble 593/55F 55F 47A Parts Parts Parts	3170.00 2415.00 4830.00 545.00 675.00 145.00 460.00 340.00 260.00 6.00 ea 550.00 275.00

	400	
[] 12.1" Integrated Computer Screen	47E	2745.00
 Includes 12.1" touchscreen display in center stack and allows for operation of laptop in remote location to free up cabin space in front passenger area 		
• Includes Audio Video extender (AVX) box, (2) AVX cables, (2) USB cables and (1) H	DMI cable	
• Includes SYNC 3 ®		
[] Front Headlamp Lighting Solution	66A	895.00
 Includes LED Low beam/High beam headlamp, Wig-wag function and Red/Blue/White 	te	
LED side warning lights (driver's side White/Red / passenger side White/Blue)		
• Includes pre-wire for grille LED lights, siren and speaker (60A)		
 Wiring, LED lights Included. Controller "not" included Note: Not available with option: 67H 		
Note: Recommend using Ultimate Wiring Package (67U)		
Police Wire Harness Connector Kit – Front/Rear	67V	185.00
For connectivity to Ford PI Package solutions includes:	011	100.00
• Front		
- (2) Male 4-pin connectors for siren		
- (5) Female 4-pin connectors for lighting/siren/speaker		
- (1) 4-pln IP connector for speakers		
- (1) 4-pin IP connector for siren controller connectivity		
- (1) 8-pin sealed connector		
– (1) 14-pin IP connector • Rear		
- (2) Male 4-pin connectors for siren		
- (5) Female 4-pin connectors for lighting/slren/speaker		
- (1) 4-pin IP connector for speakers		
- (1) 4-pin IP connector for siren controller connectivity		
← (1) 8-pin sealed connector		
- (1) 14-pin IP connector		
Note: Note: See Upfilters guide for further detail www.fordpoliceInterceptorupfit.com	OCT	60.00
 Tail lamp/Police Interceptor Housing Only Pre-existing holes with standard twist lock sealed capability (does not include LED 	86T	80.00
Strobe lights) (eliminates need to drill housing assemblies)		
Note: Not available with options: 66B and 67H		
[] Tail Lamp Lighting Solution	66B	430.00
• Includes LED lights plus two (2) rear integrated hemispheric lighthead white LED sid	е	
Warning lights in taillamps		
LED lights only. Wiring, controller "not" Included		
Note: Not available with option; 67H		
Note: Recommend using Ultimate Wiring Package (67U)	eec	455.00
[] Rear Lighting Solution • Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red /	66C	455.00
passenger side blue) mounted to inside liftgate glass		
• Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red /		
Passenger side blue) installed on inside lip of liftgete (lights activate when liftgate is	open)	
LED lights only. Wiring, controller "not" included		
Note: Not available with option: 67H		
Note: LED lights only does "not" include wiring or controller		
Note: Recommend using Ultimate Wiring Package (67U)	0711	F00 00
[] Ultimate Wiring Package	67U	560.00
 Rear console mounting plate (85R) – contours through 2nd row; channel for wiring Pre-wiring for grille LED lights, siren and speaker (60A) 		
Wiring harness I/P to rear cargo area (overlay)		
-Two (2) light cables - supports up to six (6) LED lights (engine compartment/grille)		
- One (1) 10-amp siren/speaker circuit engine cargo area		
 Rear hatch/cargo area wiring – supports up to six (6) rear LED lights 		
Does "not" Include LED lights, side connectors or controller		
- Recommend Police Wire Harness Connector Kit 67V Note: Not available with options: 65U, 67H		
Note. Not available with uptions. 650, 677		

67H 3595.00

[] Ready for the Road Package All-in Complete Package 67H All-in Complete Package – includes Police Interceptor Packages: 66A, 66B, 66C, plus

· Whelen Cencom Light Controller Head with dimmable backlight

- · Whelen Cencom Relay Center / Siren / Amp w/Traffic Advisor control (mounted behind 2nd row seat)
- · Light Controller / Relay Cencom Wiring (wiring harness) w/additional input/output pigtalis

High current pigtail
 Wheten Specific WECAN Cable (console to cargo area) connects Cencom to Control Head

· Pre-wiring for grille LED lights, siren and speaker (60A)

- Rear console plate (85R) contours through 2nd row; channel for wiring
 Grille linear LED Lights (Red / Blue) and harness

• 100-Watt Siren / Speaker

• Hidden Door-Lock Plunger w/Rear-door controls inoperable (locks, handles and windows) (52P) Note: Not available with options: 66A, 66B, 66C, 67U and 65U

Extended Warranty Option's (\$0.00 Deductible) 100,000 Mile Coverage

[] 5-Year Premium Care Warranty (500 Plus Components Coverage)

2745.00

Total Price \$ 36,981.00 ea



February 8, 2022

Plymouth Township Police Department Attn: Lt. Dan Kudra 9955 N. Haggerty Road Plymouth, MI 48170

Dear Lt. Dan Kudra:

Price on 2022 Vehicle Macomb County Contract Bid #21-18:

(1) 2022 Ford Police Interceptor Utility AWD Eco Boost

\$37,456.00 ea

<u>Service Contract:</u> 36,000 miles or 36 months factory bumper to bumper warranty and 100,000 miles or 60 months powertrain warranty.

Delivery date: About 120 days from receipt of your PO.

Order Cutoff Date: Order Bank Stock.

Ford Motor Company does not guarantee delivery---Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

<u>Payment requirements:</u> All departments to pay on delivery of vehicle. 10-day grace period will be given if previous arrangements have been made. An \$8.00 per day floor plan will be charged if payment is not at the dealership within 10 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-Fleet (888-923-5338).

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

1960 East Main St, Owosso, MI 48867 888-92-FLEET or 888-923-5338, Fax 517-625-5832

Macomb County Bid Price (Bid #21-18, MY2020) in the State of Michigan 2022 Utility Police Interceptor **Major Standard Equipment**

- MECHANICAL

 Axie Ratio 3.73 (AWD)
- Brakes 4-Wheel Heavy-Duty Disc w/H.D. Pront and Rear Calipers
- DC/DC converter 220-Amp (in lieu of alternator)
 Drivetrain All-Wheel-Drive

- Electric Power-Assist Steering (EPAS) Heavy-Duty
 Engine 3.3L V6 Direct-Injection Hybrid Engine System
 Engine 3.3L V6 Direct-Injection FFV with 10-Speed Automation

Transmissions (136-MPH Top Speed)

Note: Deleter Regenerative Braking and Lithium-Ion Battery Pack;
adds 250-Amp Alternatoc, replaces H7

AGM barroy (800 CCA/80-amp) with H7 SLI-battery (730 CCA/80-amp) and particles H1 Registers H1 ACM barroy (800 CCA/80-amp) with H7 SLI-battery (730 CCA/80-amp) and particles H1 Registers H1 ACM battery (730 CCA/80-amp) with H7 SLI-battery (730

amp) and replaces 19-gallon tank with 21.4-gaflon tank

• Engine -3.0L V6 EcoBoost® with 10-Speed Automatic

Crigins — JALL VO Ecotocomb with 10-Speed Automatic Transmission — (148-MPH Top Speed)
Note: Deletes Regenerative Braking and Lithium-Ion Battery Pack; adds 250-Arap Alternator, replaces H7 AGM battery (800 CCA/80-amp) with H7 SLI battery (730 CCA/80-amp) and replaces 19-gallon tank with 21.4-gallon tank)

- Bogine Hour Idla Meter
- . Engine Hour Meter
- · Engine Oil Cooler
- Fuel Tank 19-gallans
 H7 AGM Ballery (800 CCA/88-amp)
- Lithium-Ion Battery Pack
 Suspension independent from & sear
- Transmission 10-speed automatic

EXTERIOR

- · Antenna, Roof-mounted
- Cladding Lower bodyside cladding MIC
 Door Handles Black (MIC)
 Exhaust True Dual (down-turned)

- Front-Door-Lock Cylinders (Front Driver / Passenger / Liftgate)
- · Olass 2nd Row, Rear Quarter and Liftgate Privacy Glass

Grille - Black (MIC)
 Headlamps - Automatic, LED Low-and-High-Beam
Note: Inchedes From Headlamp / Pedice Interceptor Housing (with

LED wig-wag feature)

— Pre-drifted hole for side oranker police use, does not include LED strobe, but includes LED wig-wag functionality (eliminates need to drift housing assemblies and provides LED wig-wag feature)

— Pre-maided side warrang LED holes with standard scaled capability (does not include LED installed lights)

- Wig-wag default is traditional ping-peng pattern; can be programmed to triple-burst pattern or ping-peng / triple-burst Note: Must be wired to vehicle's light controller to enable wig-wag functionality; recommend Ready for the Road Packaga (67H) or Ultimate Wring Packaga (67U)

 Lifigate - Manual 1-Piece - Fixed Glass w/Dun-Look Cylinder Mirrors – Black Caps (MIC), Power Electric Remote, Manual Folding with Integrated Spatter (Integrated blind spot mirrors not included when equipped with BLIS®)
 Spars – Full size 18" The wTPMS

- oBer Painted Blac
- Tailgata Handle (MIC)
- Tail lamps LED Tires 255/60R18 A/S BSW
- Woeel-Lip Molding Black (MIC)
- Wheels 18" x 8.6 painted black steel with wheel hub cover
- Windshield Acoustic Laminated INTERIOR/COMPORT

Cargo Hooks

- Climate Control Duni-Zone Electronic Automatic Temperature Control (DEATC)
- · Door-Lacks
- Popur
- Rear-Door Handles and Locks Operable
- plastic Elestomer
- Rear-Door Handler and Locks Operation
 Fixed Pedals (Driver Dead Pedal)
 Floor Flooring Heavy-Duly Thormoplastic Eles
 Glove Box Locking/hop-filluminated
 Grab Handles (1 Front-passenger side, 2-Rear)

INTERIOR/COMFORT (continued)

- Lifigute Release Switch located in overhead console (45 second) timemt feature)
- Lighting
 Overhead Console
- Red/White Task Lighting in Overhead Consolo
- 3rd row overhead map light
- Mirror Dayinight Rear View
 Particulate Air Filter
- Powerpoints (1) First Row
- · Rear-door closeout panels
- · Rear-window Deliros
- Scull Plates Proof & Rear
- · Sente
- Lat Row Police Grade Cloth Trim, Dual Front Buckets with reduced bolster
- Ist Row Driver 6-way Power track (forwall. Up/down, tilt with monual recline, 2-way manual lumber)
- 1st Row Passenger 2-way manual track (fore/aft. with manual regline)
- Built-in steel intrusion plates in both driver/passenger
- 2nd Row Vinyl, 35/30/35 Split Bench Scal (manual fold-flat, no
- tumble) fixed sest track
 Speed (Cruise) Control
- Speciometer Calibrated (isoludes digital readout)
 Steering Wheel Manual / Täll / Telescoping, Urethape wheel firish w/Silver Painted Bezels with Speed Coatrols and 4-user
- configurable latching switches

 Sun visors, color-keyed, non-illuminated
- · Universal Top Tray Center of IP for mounting aftermarket caulpment
- Windows, Power, 1-touch Up/Down Front Orlver/Passanger-Side with disable feature

SAFETYSECURITY

- Advance Trace w/RSCO (Roll Stability Control (**)
 Airbags, duck-nage driver & front-passenger, side seat, passenger-side knee, Roll Cartain Airbags and Safety Canopy®
- Anti-Lock Brakes (ABS) with Traction Control
 Brakes Police calibrated high-performance regenerative braking system
 Belt-Minder® (Front Driver / Passenger)

- Child-Safety Locks (capped)
 Individual Tire Pressure Monitoring System (TPMS)
- . LATCH (Lower Anchors and Tothers for Children) system on rear authorid sent locations
- Rearview Cathora with Washer viswable in 4.2" center stack.
- Seet Belts, Protentioner/Energy-Menagement System
- wadjustable beight in 1st Row

 SOS Post-Crash Alert SystemTM

FUNCTIONAL

- AM/FM / MP3 Capable / Clock / 4-speakers

- Jack; Aux. Audio Input Jack requires SYNC 3®
- Basy Fuel® Capless Fuel-Filler
 Ford Telematics** Includes Ford Modern and complimentary 2year trial subscription
- Front door (ether straps (driver/passenger)
 Power pignail formers
- Receivery Hooks; two in front and trailer bar in reas
 Simple Flest Key (w/o microchip, easy to replace; 4-kaya)
- · Two-way radio pre-wire
- Two (2) 50 amp battery ground circuits power distribution junction block (behind 2nd row passenger seat floorboard)
 Wipers Front Speed-Sensitive Intermittent; Rear Duel Speed
- Wiper Wipes Frant WARRANTY
- deductible) - Standard

Police Interceptor Utility Base Prices	
Utility All Wheel Drive (3.3L V6 Direct-Injection FFV, 136 MPH, 99B/44U) K8A/500A	\$31,544.00
Utility All Wheel Drive (3.0) V6 EcoBoost, 148 MPH, 89C/44U) K8A/500A	\$35,356.00
Utility All Wheel Drive (3.3L V6 Direct-Injection Hybrid Eng., 136 MPH, 99W/44B) K8A/50	00A \$34,659.00

	interior Trim Color
VEHICLE COLOR: Order Code	Charcoal Black (96)
Arizona Beige Metallic Clearcoat	[E3] []
Medium Brown Metallic	[BU] []
Dark Toreador Red Metallic	[JL] []
Dark Blue	(LK) ()
Royal Blue	[LM] []
Light Blue Metallic	(LN) ()
Vermillion Red	(E4) ()
Smokestone Metallic	(HG)
Silver Grey Metallic	(TN) [)
Iconic Silver Metallic	
Agate Black	(UM) []
Oxford White	[YZ] []
Blue Metallic	(FT) ()
Sterling Grey Metallic	(UJ) []
Medium Titanium Metallic	[YG] []
Carbonized Grey	[M7] (X)

INTERCEPTOR OPTIONAL FEATURES:

Flooring/Seats	Code	\$Cost
[] 1st and 2nd row carpet floor covering	16C	125.00
[] 2nd Row Cloth Seats	F6/88F	60.00
Power passenger seat (6-way) w/manual recline and lumbar	87P	325.00
Rear Console Plate (Not available with Interior Upgrade Pkg - 65U)	85R	45.00
[] Interior Upgrade Package	65U	390.00

- this and 2nd Row Carpet Floor Covering
 Cloth Seats Rear
 Center Floor Console less shifter w/unique Police console finish plate
- Includes Console and Top Plate with 2 cup holders
- Floor Mats, front and rear (carpeted)
 Defetes the standard console mounting plate (85D)
 SYNC® 3
- Enhanced Voice Recognition Communications and Entertainment System
- 4.2" Color LCD Screen Center-Stack "Smart Display"
- AppLink®

Note: SYNC® AppLink® lets you control some of your favorite compatible mobile apps with your voice. It is compatible with select smartphone platforms.

Lamps/Lighting

Lamps/Lighting			
Dark Car Feature - Courtesy lamp disable when any door is opened	43D	20.00	
Daylime Running Lamps	942	45.00	
[] Side Marker Lights in Skull Caps	63B/60A	340,00	
Rear Quarter Glass Side Marker Lights	63L	575.00	
Front Warning Auxiliary Light (Driver side – Red / Passenger side – Blue)	21L/60A	600.00	
[] Rear Auxiliary Liftgate Lights (Red/Blue LED Lights; located beneath liftgate	43A	395.00	
glass in applique panel)			
[] Front Interior Windshield Warning Lights (Red/Blue with take down)	96W	1145.00	
Rear Spoiler Traffic Warning Light	96T	1495.00	
Dome Lamp - Red/White in Cargo Area	17T	50.00	
Pre-wiring for grille lamp, siren, and speaker	GOA	50.00	
[] Spot Lamp - Driver Only (LED Bulbs) (Unity)	51R	395.00	
[] Spot Lamp - Driver Only (LED Bulbs) (Whelen)	51T	420.00	
[] Spot Lamp - Dual (driver and passenger) (LED Bulbs) (Unity)	51S	620.00	
Spot Lamp - Dual (driver and passenger) (LED Bulbs) (Whelen)	51V	665.00	

Body		
1 Glass - Solar Tint 2nd and 3rd Row (Deletes Privacy Glass)	92G	120.00
[] Glass - Solar Tint 2nd Row (Privacy Glass on Rear Quarter and Liftgate	92R	85.00
Window)		
Deflector Plate	76D	335.00
Wheels		
[] Wheel Covers (18" Full Face Wheel Cover)	65L	60.00
18" Painted Aluminum Wheel	64E	475.00
Misc	41H	90.00
[] Engine Block Heater [] License Plate Bracket – Front	153	N/C
[] Badge Delete (Police Interceptor Badge Only)	16D	N/C
[] 100 Watt Siren/Speaker (includes bracket and pigtall)	18X	300.00
[] Aux Air Conditioning	17A	610.00
M Noise Suppression Bonds (Ground Straps)	60R	100.00
[] Low-Band Frequency Noise Suppression Kit (Recommended when	68E	195.00
Using two-way radio communication devices that operate in the 39 - 46 MH	2	
range (Channels 1-9). Provides noise suppression for in-car two-way radio		
communication devices in the 39-46 MHz frequency range.	040	55.00
[] OBD-II Split Connector – Allows up to 2 devices to be connected to the	61B	55.00
vehicle's OBD-II port	43S	60.00
[] My Speed Fleet Management Audio/Video	433	00.00
Rear View Camera (Includes Electrochromic Rear View Mirror - Video is	87R	N/C
displayed in rear view mirror)	0.11	14/0
Note: This option would replace the camera that comes standard in the 4" center	er stack area.	
[] Rear Camera On-Demand – allows driver to enable rear camera on-deman		230.00
Doors/Windows		
Global Lock / Unlock feature (Door-panel switches will lock/unlock		N/C
all doors and rear liftgate. Eliminates the overhead console liftgate.		
unlock switch) ******* OLD STYLE REAR HATCH LOCK / UNLOCK	*****	100.00
[] Hidden Door Lock Plunger, Rear Door Handle and Rear Windows Inoperate		160.00
Rear Door Handles Inoperable/Locks Inoperable and Rear Windows Inop.	68G 59 C	75.00 50.00
CA Lock system; Single Key/Ali Vehicles Keyed Alike Keyed Alike 1284x= 59B Keyed Alike 1294x= 59C Keyed Alike 0135x		50,00
Keyed Alike 1435x= 59E Keyed Alike 0576x= 59F Keyed Alike 0151x		
Keyed Alike 1111x= 59J		
Safety & Security		
Ballistic Door Panels - Driver Front Door Only (Level 3)	90D	1585.00
[] Ballistic Door Panels - Driver & Pass Front Doors (Level 3)	90E	3170.00
[] Ballistic Door Panels - Driver Front Door Only (Level 4+)	90F	2415.00
[] Ballistic Door Panels - Driver & Pass Front Doors (Level 4+)	90G	4830.00
[] BLIS® - Blind Spot Monitoring with Cross Traffic Alert	55B/54Z	545.00
[] Police Perimeter Alert – detects motion in an approximately 270-degree	68B/19V	905.00
radius on sides and back of vehicle; if movement is determined to be a thre chime will sound at level I. Doors will lock and windows will automatically go		
up at level II. Includes visual display in instrument cluster with tracking.		
Includes Rear Camera On-Demand (19V)		
Pre-Collision Assist with Pedestrian Detection (includes Forward	76P	145.00
Collision Warning and Automatic Emergency Braking and unique disable		
switch for Law Enforcement use) Note: Not available with option 96W		
Mirrors- Heated, Non BLIS	549	60.00
[] Perimeter Anti-Theft Alarm – Activated by Hood, Door, or Deckild	593/55F	460.00
[] Remote Keyless Entry w/4 Key Fobs (w/o Keypad)	55F	340.00
[] Police Engine Idle Feature	47A Parte	260.00
[] Extra Key \$6.00x= [] Remote Starter (Must Order Keyless Entry 65F)	Parts	6.00 ea
	Parte	22 11 1111
	Parts 76R	550.00 275.00
(4-pin and 7-pin connectors and wiring) At Class III Trailer Tow Lighting Package (4-pin and 7-pin connectors and wiring)	76R	275.00 80.00
Class III Trailer Tow Lighting Package (4-pin and 7-pin connectors and wiring)		275.00
	76R 52T	275.00 80.00

[] 12.1" Integrated Computer Screen • Includes 12.1" touchscreen display in center stack and allows for operation of laptop	47E	2745.00
in remote location to free up cabin space in front passanger area		
 Includes Audio Video extender (AVX) box, (2) AVX cables, (2) USB cables and (1) H 	DMI cable	
• Includes SYNC 3 ®		
[] Front Headlamp Lighting Solution	66A	895.00
 Includes LED Low beam/High beam heedlamp, Wig-wag function and Red/BlueWhill LED side warning lights (driver's side White/Red / passenger side White/Blue) 	(8	
• Includes pre-wire for grille LED lights, siren and speaker (60A)		
 Wiring, LED lights included. Controller "not" included 		
Note: Not available with option: 67H		
Note: Recommend using Ultimate Wiring Package (67U) [] Police Wire Harness Connector Kit Front/Rear	67V	185.00
For connectivity to Ford PI Package solutions includes:	014	103.00
• Front		
- (2) Male 4-pin connectors for siren		
- (5) Female 4-pin connectors for lighting/siren/speaker		
- (1) 4-pin IP connector for speakers - (1) 4-pin IP connector for siren controller connectivity		
- (1) 8-pin sealed connector		
- (1) 14-pin IP connector		
Rear		
(2) Male 4-pin connectors for siren (5) Female 4-pin connectors for lighting/siren/speaker		
- (1) 4-pin IP connector for speakers		
- (1) 4-pin IP connector for eiren controller connectivity		
- (1) 8-pin sealed connector		
- (1) 14-pin iP connector		
Note: Note:See Upfilters guide for further detail <u>www.tordpoliceInterceptor.offt.com</u> [] Tail lamp/Police Interceptor Housing Only	86T	60.00
Pre-existing holes with standard twist lock sealed capability (does not include LED)	001	00.00
Strobe lights) (eliminates need to drill housing assemblies)		
Note: Not available with options: 66B and 67H		
[] Tail Lamp Lighting Solution	66B	430.00
 Includes LED lights plus two (2) rear integrated hemispheric lighthead white LED std. Warning lights in taillamps 	8	
LED lights only. Wiring, controller "not" included		
Note: Not available with option: 67H		
Note: Recommend using Ultimate Wiring Package (67U)		4
[] Rear Lighting Solution Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red /	86C	455.00
passenger side blue) mounted to inside liftgate glass		
• Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red /		
Passenger side blue) Installed on inside lip of liftgate (lights activate when liftgate is	open)	
• ŁED fights only. Wiring, controller "not" included		
Note: Not available with option; 67H Note: LED lights only ~ does "not" include wiring or controller		
Note: Recommend using Ultimate Wiring Package (67U)		
[] <u>Ultimate Wiring Package</u>	67U	560,00
 Rear console mounting plate (85R) — contours through 2nd row; channel for wiring 		
Pre-wiring for grille LED lights, siren and speaker (60A) Wiring benness I/A to may care a stage (greding)		
 Wiring hamess I/P to rear cargo area (overlay) Two (2) light cables – supports up to six (6) LED lights (engine compartment/grille) 		
- One (1) 10-amp siren/speaker circuit engine cargo area		
• Rear halch/cargo area wiring - supports up to six (6) rear I.ED lights		
 Does "not" include LED lights, side connectors or controller Recommend Police Wire Hamess Connector Kit 67V 		
Note: Not available with options; 65U, 67H		
we demonstrate the special and special spec		

[] Ready for the Road Package All-in Complete Package

67H

3595.00

All-in Complete Package – Includes Police Interceptor Packages: 66A, 66B, 66C, plus

• Whelen Cencom Light Controller Head with dimmable backlight

• Whelen Cencom Relay Center / Siren / Amp w/Traffic Advisor control (mounted behind 2nd row seat)

· Light Controller / Relay Cencorn Wiring (wiring harness) w/additional input/output pigtalls

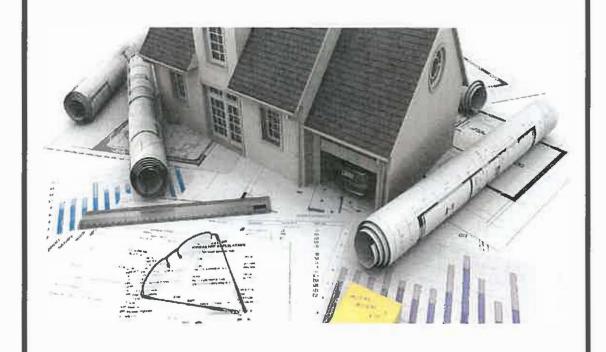
Light Controller / Relay Cencorn Wizing (wiring harness) w/additional input/output pigtalls
High current pigtall
Whelen Specific WECAN Cable (console to cargo area) connects Cencorn to Control Head
Pre-wtring for grille LED lights, siren and speaker (60A)
Rear console plate (85R) — contours through 2nd row; channel for wiring
Grille linear LED Lights (Red / Blue) and harness
100-Watt Stren / Speaker
Hidden Door-Lock Plunger w/Rear-door controls inoperable (locks, handles and windows) (52P)
Note: Not available with options: 66A, 66B, 86C, 67U and 65U

Extended Warranty Option's (\$0.00 Deductible) 100,000 Mile Coverage [] 5-Year Premium Care Warranty (500 Plus Components Coverage)

2745.00

Total Price \$ 37,486. = ca

CHARTER TOWNSHIP OF PLYMOUTH DEPARTMENT OF BUILDING & CODE ENFORCEMENT



MONTHLY REPORT

February 2022

New Commerical Building for 2022

Company Name	Property Address	Type of Work	Construction Value	Status	Month	

Total Construction Value

New Commercial Additions/Alterations for 2022

Company Name	Property Address	Type of Work	Construction Value	Status	Month
St. Johns Inn Monastery	44045 Five Mile Rd.	Interior Demo @ (2) Y Building	400.000	beusal	Jan
Materialise NV	44650 Helm Ct.	Interior Remodel	1,900,000	iseued	Jan
AT&T	40875 Ann Arbor Rd.	Tenant Finish	90,000	Issued	Jan
Burroughs Q-hvt #10	41100 Plymouth Rd.	Construct Office	60,000	Issued	Jan
P&L Foods	9030 General Dr.	Construct Addition	300,000	Issued	Jen
Webasto	14200 Haggerty	Construct (2) Interior Offices	60,000	Issued	Feb
Frite Lay	45325 Polaris Ct.	Construct Addition	8,000,000	Issued	Feb
Burger King	44475 Five Mile	Fire Damage Repair	15,000	Issued	Feb

Total Construction Value 10,815,000
Grand Total Construction Value _____10,815,000

^{*} Operating on COVID-19 orders

Building Department 2022

Chamification	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	2022 Totals
Total Building Permits	74	65											139
Trade Permite	30	31											61
Mechanical	56	48											104
Plumbing	11	28											39
Sewer & Water	8	17											25
Total Trade Permits	179	189	0	0	0	0	0	0	0	0	0	0	368
Minesilandous													
Special Inspections	0	0											0
Temp Certificate of Occupancy	₿	2											8 2
Re-Occupancy	2	0											27
Plan Review	10	17 0											0
ZBA	3	5											8
Re-inspection fees Vacant Land Realgination	0	0											0
Total Miscelleneous	21	24	0	0	0	0	0	0	0	0	0	0	45
Application Fee's													115
Building	60	55 32											68
Electrical	34 55	32 49											104
Mechanical Plumbing	15	28											43
remong	10	20											
Total Misc/License/Application	185	188	0	0	0	0	0	0	0	٥	0	0	373
Grand Total	384	377	0	0	0	0	6	0	0	0	0	0	741
Staffing Levels													
Chief Building Official	1	1	0	0	0	0	0	0	0	0	0	0	
Full Time Building Inspector	1	i	Ŏ	ā	Ö	0	Ō	0	C	0	0	0	
Full Time Building Coordinator	1	1	0	0	0	0	0	0	0	0	0	0	
Full Time Building Administrator	1	1	0	0	0	0	0	0	0	0	0	0	
Part-time Time Ordinance Officer	1	1	0	0	0	0	0	0	0	0	0	0	

Residential Housing 2022

		Sinale Fa	mily Detached Total	Total	<u>Sinal</u>	e Family A	ttached (Town	houses/ Row Total
	Total#	Total #	Value	Square	Total #	Total #	Value	Square
	Buildings	Dwelling	Construction	<u>Feet</u>	Buildings	Oweling	Construction	Feet
lanuary	0	0	CONSTRUCTOR	201	0	O W galling	40.02000	130.
February	10	0	3,068,535	16,041	Ö			
March	10	U	0,000,000	101041	ŏ			
April					ŏ			
Nay					ŏ			
June					Ŏ			
July July					ŏ			
August					Ŏ			
September					ŏ			
October					ŏ			
November					Ŏ			
December					Ō			
Totals -	10	0	\$ 3,068,535	16,041	0	0	\$ -	*
	_	- 4			Throngs	mom Femi	ily Building (Ar	a the same Physical
	11		Buildings (Dupl Total	9X) Total	1111	mais Laui	Total	Total
	Total #	Total #	Value	Square	Total #	Total #	Value	Square
			Construction	•	Buildings	Owelling	Construction	Feet
leduces	<u>Buildings</u>	<u>Dwelling</u>	Construction	Feat	0	PIG-16.	Constitution	1001
January	0				0			
February March	0				ŏ			
March April	0				Ö			
	0				Ö			
May	0				0			
•	U				ŏ			
June	0							
June July	0							
June July August	0				0			
June July August September	0				0 0			
June July August September October	0 0				0 0 0			
June July August September	0				0 0			

16,041 10 0 \$ 3,068,535 Totals all categories



Revenue Breakdown Report

03/01/2022

Filter: All Records, Transaction. Date To Post On in < Previous month > [02/01/22 - 02/28/22] AND Transaction.TransactionNumber Not = 67,079 AND Transaction.TransactionNumber Not = 67,078

Phili Potels		
Unit Name	Records	Revenue
	189	393,627.47
TOTAL	189	393,627.47

Record Type Totals		
Unit:	Records	Revenue
Permit	189	393,627.47
UNIT TOTAL:	189	393,627.47

Record Type Breakdowns		
Unit		
Record Type: Fermit	Records	Revenue
Building	65	171,621.00
Electrical	31	4,472.00
Mechanical	48	7,752.00
Plumbing	28	4,752.00
Sewer & Water	17	205,030.47
TOTAL:	189	393,627.47

188,597,00

Record Categories By Ty	pe .		
Unit			
Permit	Type: Building		
Basement Finish		2	365.00
Deck		1	415.00
Fence		1	235.00
Ind/Comm-alt/add		5	111,350.00
Residential-alt/add		7	3,385.00
Residential-new		15	50,121.00
Roof		7	1,210.00
Sign - Flagpole		В	1,105.00
Windows/Siding		19	3,435.00
TOTAL:		65	171,621.00

Permi	Type Electrical		
Electrical		27	3,818.00
Fire Alarm		4	654.00
TOTAL:		31	4,472.00

Permi	Type: Mechanical		4
Fire Suppression		4	1,784.00
Gas Piping		5	600.00
Heating		38	5,238.00
Pre-fab		1	130.00
TOTAL:		48	7,752.00

Permi	Type Plumbing		
Plumbing		28	4,752.00
TOTAL:		28	4,752.00

Fermit	Type: Sewer & Water		
Sewer & Water		17	205,030.47

Certificate of Occupancy List

03/01/2022 1/1

CofO Number	Status	Issued To	Address	CofO and Permit Dates			
OF22-0006 Permit Number	ISSUED (FINAL) Applicant Name	St John's Inn Monastery	44045 FIVE MILE RD Contractor	CO Date Apply: 02/18/2022	CO Date Finaled: 02/18/2022		
PB21-0914	C E Gleeson Construct	ion INC	C E Gleeson Construction IN	Permit Date Apply:09/24/2021	Permit Date Issued: 0/06/2021		
OF22-0007	ISSUED (FINAL)	Eotech	46900 PORT ST	CO Date Apply: 02/23/2022	CO Date Finaled: 02/23/2022		
Permit Number PB21-0264	Applicant Name Gio-Con, LLC.		Contractor Gio-Con, LLC.	Permit Date Apply:04/05/2021	Permit Date Issued:14/26/2021		
OF22-0008	ISSUED (FINAL)	Eotech	46900 PORT ST	CO Date Apply: 02/23/2022	CO Date Finaled: 02/23/2022		
Permit Number PB21-0510	Applicant Name Gio-Con, LLC.		Contractor Gio-Con, LLC.	Permit Date Apply: 06/03/2021	Permit Date Issued: 4/28/2021		
OF22-0009	ISSUED (FINAL)	SOIL & MATERIAL ENGINE	43980 PLYMOUTH OAKS	CO Date Apply: 02/23/2022	CO Date Finaled: 02/23/2022		
Permit Number PB21-0044	Applicant Name Auch Construction		Contractor Auch Construction	Permit Date Apply:01/19/2021	Permit Date Isaned: 12/23/2021		
OF22-0010	ISSUED (FINAL)	Plymouth Haggerty Associates	41528 ANN ARBOR RD	CO Date Apply: 02/23/2022	CO Date Finaled: 02/23/2022		
Permit Number PB21-0943	Applicant Name Plymouth Haggerty Ass	sociates	Contractor	Permit Date Apply: 10/05/2021	Permit Date Issued: 0/14/2021		

All Records Co.DateFinaled in <Previous month> [02/01/22 - 02/28/22] Number of CofO's: 5



Plymouth Township Fire Department Monthly Report

February 2022

Response Information:

The Plymouth Township Fire Department responded to 237 emergencies this month.

There was an average of 8.46 runs per day this month.

PTFD's average response time was 5 min 20 sec to the scene. This includes all responses including non-emergent.

Mutual Aid:

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

	Mutual Aid Received	Mutual Aid Given
Canton Township	0	5
Northville City	3	1
Northville Township	1	4

Fire Loss:

There were 7 fires this month that accounted for 135,000.00 worth of damage to possessions and property. We prevented the destruction of 12,370,000.00 in property.

EMS Information:

HVA transported **84** patients to the hospital.

Plymouth Township Fire transported **34** patients to the hospital.

Plymouth transports billed out **26,797.45** this month, received **6,573.10** and have **10,440.19** in outstanding bills over **180** days.

Fire Prevention:

Plymouth Township Fire Department provided 46 comprehensive fire inspections to businesses within Plymouth Township.

Revised 11/8/19

J:/Fire/Monthly Reports/Monthly Report Form

save as PDF

in Damuary run a 12 month/yearend report of previous year.

Reports Included:

CLEMIS Reports

Incidents Section

- Incident Summary by Incident type
 - o Incident Type
 - o Type count
 - o Property Loss
 - o Property Value
- Mutual Aid by Department
 - o Mutual aid Received
 - o Mutual Aid Given

Local Section

- Fire Department Response Times
- o Turnout Time
- o Response Time

Health EMS

Agency Productivity

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

Billing Summary

Inspection Report

Total count for Public Education - Review Fire Modules Calendar

reareigh - include total training flours

Revised 11/8/19

J:/Fire/Monthly Reports/Monthly Report Form

save as PDF

Incident Type Count

For Dates 2/1/22 - 2/28/22



Incident Type and Description	Count	% Type / % Total
100 - Fire, other	1	14.29 %
111 - Building fire	3	42.86 %
131 - Passenger vehicle fire	2	28.57 %
160 - Special outside fire, other		14.29 %
Total - Fires	7	2.95 %
321 - EMS call, excluding vehicle accident with injury	154	92.77 %
322 - Vehicle accident with injuries	8	4.82 %
324 - Motor vehicle accident with no injuries	4	2.41 %
Total - Rescue & Emergency Medical Service Incidents	166	70.04 %
412 - Gas leak (natural gas or LPG)	2	66.67 %
424 - Carbon monoxide incident	1	33.33 %
Total - Hazardous Conditions (No fire)	3	1.27 %
500 - Service Call, other	1	4.00 %
550 - Public service assistance, other	i	4.00 %
552 - Police matter	i	4.00 %
554 - Assist invalid	22	88.00 %
Total - Service Call	25	10.55 %
611 - Dispatched & cancelled en route	11	78.57 %
6111 - Hospice Death	2	14.29 %
622 - No incident found on arrival at dispatch address	1	7.14 %
Total - Good Intent Call	14	5.91 %
700 - False alarm or false call, other	12	66,67 %
715 - Local alarm system, malicious false alarm	1	5.56 %
733 - Smoke detector activation due to malfunction	1	5.56 %
735 - Alarm system sounded due to malfunction	ji i	5.56 %
736 - CO detector activation due to malfunction	3	5.56 %
740 - Unintentional transmission of alarm, other	1	5.56 %
743 - Smoke detector activation, no fire - unintentional	1	5.56 %
Total - False Alarm & False Call	18	7.59 %
9 - Special incident type	1	25.00 %
900 - Special type of incident, other	71	25.00 %
9001 - Dispatch Error	2	50.00 %
Total - Special Incident Type	4	1.69 %

237

Municipal Response Times Report

For Dates Beginning 2/1/22 Ending 2/28/22 Incident Types selected for analysis: All For All Priority Types



Time in Minutes	Alarm to Disputch	Percent Total		lative s Percent	Dispatch to Eproute	Percent Total		lative es Percent	Enroute to Arrival	Percent Total	Cumu Response		Alarm to Arrival	Percent Total	Cumu	lative es Percent	Dispatch to Arrival	Tercent	Cumuli Responses	
D - 1	103	47.03	103	47 03	75	35 89	75	35.89	15	7.35	15	7 35	3	1 42	3	1.42	4	1 89	4	1 89
1-2	10	41.55	194	88.58	98	46 89	173	82.78	18	8 82	33	16 18	5	2,36	8	3.77	10	4.72	14	6 60
2-3	22	10 05	216	98.63	26	12 44	199	95.22	36	1765	69	33.82	9	4 25	17	8 02	18	8.49	32	15.09
3-4	2	0,91	218	99.54	7	3.35	206	98.56	40	1961	109	53.43	20	9.43	37	17.45	29	13.68	61	28.77
4-5	1	0.46	219	100.00	2	0.96	208	99.52	37	18.14	146	71.57	25	11 79	62	29,25	36	16.98	97	45.75
5-6	10	0.00	219	100.00	0	0.00	208	99.52	24	11.76	170	83.33	31	14.62	93	43 87	43	20.28	140	G6.04
6-7	-0	0 00	219	100.00	0	0 00	208	99 52	12	5.88	182	89 22	43	20.28	136	64 15	31	14.62	171	80 66
7-8	0	0 00	219	100 00	ï	0 48	209	100,00	8	3 92	190	93.14	28	13.21	164	77 36	16	7.55	187	88.21
8-9	11	0.00	219	100 00	0	0.00	209	100.00	4	3.96	194	95.10	18	8 49	182	85 85	8	3.77	195	91.98
9 - 10	#1	0.00	219	100.00	0	0 00	209	100.00	5	2 45	199	97.55	9	4.25	191	90 O9	7	3 30	202	95.28
10+	0	0.00	219	00.001	0	0.00	209	100.00	5	2.45	204	100 00	21	9.91	212	100.00	10	4.72	212	100.00

Incident Total*:

219

Averner Times per Incident

Average PSAP Processing Time: 1 minute(s) 4 second(s) (Alarm to Dispatch)

Percent less than or equal to 60 Seconds: 47.03
Percent less than or equal to 90 Seconds: 74.89

Average Fire Department Turn Out Time. 1 minute(s) 21 second(s) (Dispatch to Euroute)

Average Fire Department Turn Out and Travel Time 5 minute(s) 20 second(s) (Dispatch to Arrive)

Average Municipal Response Time 6 minute(s) 24 second(s) (Alarm to Arrive)

Percentile Response Times in Accordance with NFPA Standards

PSAP Processing Time less than 60 seconds: 47.03% (Alarm to Dispatch)

Fire Department Turn Out Time less than 60 seconds. 35.89% (Dispatch to Enroute)

Fire Department Travel Time less than 4 minutes: 53 43% (Enroute to Arrive)

The luvident Potal reflects Incidents that luve an Alarm Time and a Dispatch Time. It does not include Incidents where no apparatus have been assigned.

Listing of Mutual Aid Responses by Mutual Aid Department



Department: Canton Twp FD				
Mutual aid given				
220000296 2/4/22 10:43:47PM	3	08204		39627 CATHER
220000383 2/16/22 9:24:02AM	3	08204		46529 MAIDSTONE
220000397 2/18/22 2:42:33PM	3	08204		1600 S CANTON CENTER
220000467 2/25/22 9:33:25PM	3	08204		N SHELDON
220000469 2/26/22 7:15:20AM	3	08204		JOY RD
Subtotal Mutual aid given Subtotal Canton Twp FD			5 5	
Department: Northville City FD				
Mutual aid received				
220000274 2/2/22 6:50:45PM	1	08232		1545 W ANN ARBOR RD
220000356 2/12/22 8:16:54PM	i	08232		44475 FIVE MILE RD
Subtotal Mutual aid received			2	
Automatic aid received				
220000362 2/13/22 11:02:40PM	2	08232		13969 PLEASANT VIEW CT
Subtotal Automatic aid received			1	
Mutual aid given				
220000367 2/14/22 8:39:39PM	3	08232		105 HAGGERTY RD
Subtotal Mutual aid given Subtotal Northville City FD			1 4	
Sublotul Northwille City I'D			4	
Department: Northville Twp FD				
Mutual aid received				
220000356 2/12/22 8:16:54PM	1	08255		44475 FIVE MILE RD
Subtotal Mutual aid received			1	
Autual aid given				
220000294 2/4/22 5:03:35PM	3	08255		17200 LAKE VIEW CIR
220000305 2/5/22 4:32:43PM	3	08255		46070 NEESON ST
220000320 2/7/22 1:11:25PM	3	08255		44450 COUNTRY LN
220000478 2/27/22 3:40:49PM	3	08255		39437 VILLAGE RUN DR
Subtotal Mutual aid given			4	
		Printe	rd; 3/1/22	

Printed: 3/1/22 Page 1 of 2 Total 13

Incident Summary by Incident Type

For Dates: 2/1/22 - 2/28/22



Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
No Shift Entered		a name.		
No Station Entered				
Rescue & Emergency Medical Service Incidents	1	178,647:19:53	\$ 0.00	\$ 0.00
Special Incident Types	1	178,977:31:30	\$ 0.00	\$ 0.00
Total for No Station Entered	2	178,812:25:42	\$ 0.00	\$ 0.00
Total for No Shift Entered	2.00	178,812:25:42	\$ 0.00	\$ 0.00
Shift: A				
Station: MA				
Good Intent Calls	1	00:00:00	\$ 0.00	\$ 0.00
Total for Station: MA	1	00:00:00	\$ 0.00	\$ 0.00
Station: ST1	Å	00100100	3 0.00	3 0.00
Fires	2	00:04:37	\$ 0.00	\$ 0.00
Rescue & Emergency Medical Service Incidents	17	00:07:26	\$ 0.00	\$ 0.00
Hazardous Conditions (No fire)	2	00:05:37	\$ 0.00	\$ 0.00
Service Calls	3	00:06:38	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:00:00	\$ 0.00	\$ 0.00
False Aların & False Calls	3	00:06:41	\$ 0.00	\$ 0.00
Total for Station: ST1	30	00:06:13	\$ 0.00	\$ 0.00
Station: ST2	=-1.			
Rescue & Emergency Medical Service Incidents	9	00:05:19	\$ 0.00	\$ 0.00
Service Calls	2	00:06:32	\$ 0.00	\$ 0.00
False Alarm & False Calls	1	00:06:17	\$ 0.00	\$ 0.00
Total for Station: ST2	12	00:05:36	\$ 0.00	\$ 0.00
Station: ST3				
Fires	2	00:07:40	\$ 20,000,00	\$ 270,000.00
Rescue & Emergency Medical Service Incidents	11	00:06:58	\$ 0.00	\$ 0.00
Service Calls	4	10:80:00	\$ 0.00	\$ 0.00
Good Intent Calls	2	00:00:00	\$ 0.00	\$ 0.00
False Alarm & False Calls	3	00:07:08	\$ 0.00	\$ 0.00
Special Incident Types Total for Station: ST3	23	00:10:01	\$ 0.00 \$ 20,000.00	\$ 0.00 \$ 270,000,00
Total for Shift: A	66.00	00:06:12	\$ 20,000.00	\$ 270,000.00
Shift: B Station: ST1				
Fires	2	00:02:24	\$ 40,000.00	\$ 10.600,000.00
Rescue & Emergency Medical Service Incidents	24	(10:06:29	\$ 40,000.00	\$ 10.600.000.00
Hazardous Conditions (No fire)	1	00:09:01	\$ 0.00	\$ 0.00
Service Calls	3	00:05:48	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:03:05	\$ 0.00	\$ 0.00

Page 1 of 2 Printed: 3/1/22

Incident Summary by Incident Type

Incident Type	Incident Count	Average Response Time	Total Loss	Total Value
Faise Alarm & Faise Calls	2	00:04:57	\$ 0.00	\$ 0.00
Total for Station: ST1	35	00:05:53	\$ 40,000.00	\$ 10,600,000.00
Station: ST2				2 2
Rescue & Emergency Medical Service Incidents	19	00:06:06	\$ 0.00	\$ 0.00
Service Calls	5	00:05:25	\$ 0.00	\$ 0.00
Special Incident Types	1	00:00:06	\$ 0.00	\$ 0.00
Total for Station: ST2	25	00:05:43	\$ 0.60	\$ 0.00
Station: \$T3				194
Rescue & Emergency Medical Service Incidents	20	00:08:27	\$ 0.00	\$ 0.00
Service Calls	1	00:06:21	\$ 0.00	\$ 0.00
Good Intent Calls	1	00:00:00	\$ 0.00	\$ 0.00
False Alarm & False Calls	1	00:04:39	0.00	\$ 0.00
Special Incident Types	_1	00:00:04	0.00	\$ 0.00
Total for Station: ST3	24	00:07:30	\$ 0.00	\$ 0.00
Total for Shift: B	84.00	00:06:18	\$ 40,800.00	\$ 10,600,000.0
Shift: C				
Station: ST1				
Rescue & Emergency Medical Service Incidents	30	00:05:22	00.00	\$ 0.00
Service Calls	4	00:05:40	00.0 2	\$ 0.00
Good Intent Calls	1	00:00:00	0.00	\$ 0.00
False Alarm & False Calls	6	00:06:46	\$ 0.00	\$ 0.00
Total for Station: ST1	41	00:05:28	\$ 0.00	\$ 0.00
Station: ST2				
Rescue & Emergency Medical Service Incidents	19	00:06:19	\$ 0.00	\$ 0.00
Service Calls	2	00:06:22	\$ 0.00	\$ 0.00
Total for Station: ST2	21	00:06:19	\$ 0.00	\$ 0.08
Station: ST3				
Fires	1	00:06:44	\$ 75,000.00	\$1,500,000.00
Rescue & Emergency Medical Service Incidents	16	00:07:01	20.02	\$ 0.00
Service Calls	1	00:06:52	\$ 0.00	\$ 0.00
Good Intent Calls	3	00:00:00	\$ 0.00	\$ 0.00
False Alarm & False Calis	22	00:04:43	\$ 0.00	\$ 0.00
Total for Station: ST3	23	00:05:53	\$ 75,000.00	\$ 1,500,000.00
Total for Shift: C	85.00	00:05:47	\$ 75,000,00	\$ 1,500,000.0
Total	237.00	1,509:03:58	\$ 135,000.00	\$ 12,370,090.00

Agency Activity Summary

Plymouth Township Fire Dept

Agency: Plymouth Township Fire Dept | Service Date: From 02/01/2022 Through 02/28/2022

Total Number of ePCRs: 162

Total Number of Incidents: 158

By	Bra	nch

01 Station 1 = 62	02 St	ation 2 =	51 03	3 Station 3 = 49	
Run Disposition	<u>#</u>	<u>%</u>		<u>#</u>	<u>%</u>
Treated/Transported	34	21.0%	Dead Prior To Arrival	6	3.7%
Treated / Transferred Care	84	51.9%	Dead After Arrival	2	1.2%
Treated/No Transport (AMA)	32	19.8%	Treat/Transported by Private V	eh. 1	0.6%
Treated / No Transport (Per Protocol)	N/A	N/A	Assist	1	0.6%
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	2	1.2%			
Left Blank	N/A	N/A			
Run Type	<u>#</u>	<u>%</u>		#	<u>%</u>
Emergency Runs	162	100.0%	Non-Emergency Runs	N/A	N/A
Stand By	N/A	N/A	Stand By	N/A	N/A
Mutual Aid	1	0.6%	Mutual Aid	N/A	N/A
Interfacility	N/A	N/A	Interfacility	N/A	N/A
Intercept	2	1.2%	Intercept	N/A	N/A
Emergency Runs (Scheduled)	N/A	N/A	Non-Emergency Runs (Schedi	uled) 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

	Total	Treat/	Treat/	Treat/No	Treat/No	Transp/		Dead	Dead	T/T	No Trans/			No Pat.
<u>Unit</u>	Buns	Transp	Transfer	Transp(AMA)	Transp(PP)	Ref. Care	Cancelled	Prior Arr	After Arr	Priv Veh	Ref. Care	Asgist	Other	Found
ENG2	1	0	1	0	0	0	0	0	0	0	0	0	0	0
RES1	60	10	33	12	0	0	0	3	1	0	0	1	0	0
RES2	50	17	16	12	0	0	1	2	1	1	0	0	0	0
RES3	51	7	34	8	0	0	1	1	0	0	0	0	0	0
Total	162	34	84	32	0	0	2	6	2	1	0	1	0	0

Runs by Service Level

Dispatched			Recommended		
Service Level	推	<u>%</u>	Service Level	#	<u>%</u>
BLS	10	6.2%	BLS	111	68.5%
ALS	152	93.8%	ALS1	47	29.0%
SCT	N/A	N/A	ALS2	4	2.5%
			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

hasa	marked	-	-	
1.000			20	THE STATE OF THE S

Type	BLS	<u>%</u>	ALS1	<u>%</u>	ALS2	<u>%</u>	SCT	%Rotan	y Wing	%Fixe	d Wing	<u>%</u>	Total %	
None	111	68.5%	47	29.0%	4	2.5%	N/A	N/A	N/A			N/A	162 100.0%	

Kuns	by	<u>Primary</u>	<u>Pi</u>
_Descr	iptio	n	

<u>Description</u>	推	<u>%</u>
Abdominal Pain	6	3.7%
Allergic Reaction	1	0.6%
Alt. Level Conscious	4	2.5%
Anxiety	3	1.9%
Asthma Symptoms	1	0.6%
Back Pain (No Trauma)	3	1.9%
Behavioral Disorder	5	3.1%
CVA/Stroke	2	1.2%
Cardiac Arrest	4	2.5%
Cardiac Symptoms	4	2.5%
Chest Pain	8	4.9%
Dehydration Symp.	1	0.6%
Diabetic Symptoms	3	1.9%
Dizziness	4	2.5%
Dyspnea-SOB	12	7.4%
Elevated Temp/Fever	1	0.6%
Flu Symptoms	1	0.6%
Headache (no trauma)	1	0.6%
Hemorrhage-(severe medical)	4	2.5%
Monitoring Required	6	3.7%
Nausea	2	1.2%
No Medical Problem	10	6.2%
Nose Bleed	3	1.9%
Not Applicable	1	0.6%
Obvious Death	5	3.1%
Post-Op Complication	1	0.6%
Psychiatric Emerg.	8	4.9%
Seizure	4	2.5%
Syncope/Fainting	7	4.3%
Trauma Injury	20	12.3%
Unconscious	1	0.6%
Unknown Medical	3	1.9%
Urinary Bleeding	1	0.6%
Urination Problem	1	0.6%
Vomiting	2	1.2%
Weakness	18	11.1%
Left Blank	1	0.6%
Total	162	100.0%

Runs by Dispatch (EMD) Code

Name of the latest the		
Description	#	<u>%</u>
1 Abdominal Pain	2	1.2%
10 Chest Pain [non-traumatic]	9	5.6%
11 Choking	1	0.6%
12 Convulsions/Seizures	4	2.5%
13 Diabetic	2	1.2%
17 Fails	29	17.9%
18 Headache	1	0.6%
19 Heart Problems A.I.D.C	1	0.6%
21 Hemorrhage/Lacerations	1	0.6%
23 Overdose/poisoning	3	1.9%
25 Psychiatric/Abnormal behavior/Suicide Attempt	9	5.6%
26 Sick Person	37	22.8%
28 Stroke [CVA]	4	2.5%
29 Traffic/Accidents	12	7.4%
30 Traumatic Injuries	6	3.7%
31 Unconscious/Fainting	6	3.7%
32 Unknown Problem	8	4.9%
5 Back Pain	1	0.6%
6 Breathing Problems	16	9.9%
88 Not applicable	1	0.6%
9 Cardiac or Respiratory Arrest/Death	6	3.7%
99 Unknown	3	1.9%
Left Blank	0	0.0%
Total	162	100.0%

Transport From (Category)

	#	<u>%</u>
Left Blank	162	100.0%
Total	162	100.0%
Transport From (Facility)		
	#	%
Left Blank	162	100.0%
Total	162	100.0%
Transport To (Destination Facility)		
	#	%
St Mary Livonia ER	94	58.0%
-Left Blank-	41	25.3%
St Joe Ann Arbor ER	8	4.9%
Providence Park ER-Novi	7	4.3%
No transport	4	2.5%
UNIVERSITY OF MICHIGAN ER	4	2.5%
C.S. Mott Children's Hospital	3	1.9%
Henry Ford West Bloomfield	1	0.6%
Total	162	100.0%

Total Page: 5 of 5 Page: 1 of 1 Oate: 03/01/2022

Time: 14:44:56

History ID: 14155087

Charge Summary LYMOUTH MONTHLY CHARGE REPOR

Summary By Charge Code - Code Description

<u>Charge</u>
%
70.34
2.99
14.93
5.39
6.36

Total Purged

Total Amount Purged: Total Amount with Purged:

Total Page : 5 of 5 Page : 1 of 1 Date : 03/01/2022 Time: 14:45:43

Credit Summary

History ID: 14155088

Summary By Credit As - Code Description **PLYMOUTH MONTHLY CREDIT REPORT**

<u>(D</u>	Description	Cradita	QTY %	Amount	Amount %
2	Adjustment	33	33.33	3212.15	22.01
3	Discount	1	1.01	0.03	0.00
1	Other Payment	50	50.51	5729.76	39.27
6	Patient Payment	2	2.02	843.31	5.78
5	Write Off	13	13.13	4805.24	32.94
Totals For All		99	_	14591.49	
Total Purged	0	Total Arcur	nt Purged:	0.00	
		Total Arcour	nt with Purged:		

Total Page: 7 of 10 Page: 1 of 1

Date: 03/01/2022 Time: 14:46:16 History ID: 14155089

Aging Summary PLYMOUTH MONTHLY AGING REPORT

Report As Of February 28, 2022 Grouped By Schedule on Call

			911	ahea Dì	Collegalo	on oun				
<u>D</u>	Description	<u>Cails</u>	<u>Current</u>	31 to 60	61 to 90	<u>91 to 120</u>	<u>121 to 150</u>	151 to 180	Over 180	<u>Total</u>
1CONS	PAPER - CONTRACT	1	0.00	0.00	0.00	0.00	0.00	0.00	548.00	548.00
1MRP	PAPER - MEDICARE	1	0.00	0.00	841.80	0.00	0.00	0.00	0.00	841.80
1STAT	STATUS - CARE	1	0.00	0.00	0.00	0.00	576.72	0.00	0.00	576.72
APPL	APPEAL PATIENT 30	2	0.00	0.00	0.00	207.96	220.00	0.00	0.00	427.96
BCAP	APPEAL BCBS	1	0.00	0.00	0.00	0.00	0.00	0.00	732.20	732.20
BCBS	ELECT BCBS	6	2173.52	681.02	0.00	0.00	0.00	0.00	732.20	3586.74
CAID	ELECT MEDICAID	3	0.00	0.00	0.00	714.39	718.50	0.00	485.32	1898.21
CAIP	PAPER MEDICAID R	6	1249.19	1286.91	300.00	0.00	707.79	0.00	0.00	3543.89
CARE	ELECT - MEDICARE	9	4708.22	0.00	1333.58	0.00	0.00	0.00	0.00	6041.80
CAREBL	ELECT MEDICARE P	4	2746.17	0.00	0.00	0.00	0.00	0.00	0.00	2746.17
INSU	PAPER INS PRIMAR	11	3200.71	745.90	2019.20	0.00	979.21	0.00	732.20	7677.22
MCAP	APPEAL MEDICAID	1	0.00	0.00	715.76	0.00	0.00	0.00	0.00	715.76
NEIC	ELECT INS NEIC	2	1649.25	0.00	0.00	0.00	0.00	0.00	0.00	1649.25
NEICCAID	ELECT MEDICAID NE	3	1410.36	0.00	743.16	0.00	0.00	0.00	0.00	2153.52
NEICCARE	ELECT INS NEIC ME	6	768.75	0.00	558.17	0.00	1994.54	0.00	718.50	4037.96
PCAR	PAPER MEDICARE	2	0.00	604.12	0.00	0.00	736.31	0.00	0.00	1340.43
PRIV	REQUEST PRIVATE	2	703.09	605.49	0.00	0.00	0.00	0.00	0.00	1308.58
PRV2	PAPER - PRIVATE P	43	11094.66	781.88	5313.23	95.09	2550.42	0.00	13.72	19849.00
REVIEW	REVIEW	18	555.88	0.00	2587.71	0.00	2000.70	0.00	1537.97	6632.26
SINS	PAPER INS SECOND	4	0.00	307.29	79.37	0.00	225.00	0.00	0.00	611.66
IJ	MHR HOLD FOR MH	1	0.00	0.00	0.00	0.00	0.00	0.00	114.32	114.32
ZIR	ZIRMED 2	4	701.69	0.00	224.76	0.00	718.50	0.00	732.20	2377.15
ZIRCAID	ELECT MEDICAID ZI	11	1846.98	711.65	665.77	0.00	0.00	0.00	3556.28	6777.68
ZIRMED	ELECT INS ZIRMED	3	1587.34	0.00	0.00	0.00	0.00	0.00	560.28	2127.62
										2
Totals		146	34375.81	5724.26	15330.51	1017.44	11427.69	0.00	10440.18	78315.90

Inspection Volume

3/1/2022 9:02:40 AM

Filters:

- Inspection Source: Internal Department Only
- · Start Date: 2/1/2022 12:00:00 AM
- End Date:2/28/2022 11:59:59 PM
- Inspector:-all-
- · Occupancy Type:-all-
- · iFC Occupant Class:-all-
- Occupancy Number:-all-
- · Zip Code:-all-

- · Address:-ali-
- Street Name: -all-
- Inspection Type: -all Fire Safety types-
- Census: -all-
- · District: -all-
- Section: -all-
- · Station: -all-
- Zone: -all-

Volume by Inspector

Occupant Sq. Ft. 35,000
-
35.000
00,000
58,821
398,000
328,000
50,000
305,500
50,000
13,000
150,000
0
9,000
0
1,397,321

Totals

	# of	Violations	Violations	Violations	Occupant
	Inspections ¹	Cited	Cleared ²	Remaining	Sq. Ft.
2-Year ^{FS}	1				35,000
3-Year ^{FS}	9				58,821
Annual ^{FS}	15				398,000
Business Update ^{FS}	2				328,000
Certificate of Occupancy ^{FS}	1				50,000
Complaint ^{FS}	3				305,500
Final Fire Alarm ^{FS}	1				50,000
Freedom of Information FS	2				13,000
Hydrostratic Test ^{FS}	2				150,000
Re-inspect ^{FS}	1				0
Semi-Annual (twice a year)FS	8				9,000
Site Plan/Plan Review ^{FS}	1				0
Total ⁵	46	4	0	4	1,397,321

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.

FSFire 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).

MCKENNA



Monthly Planning & Zoning Report

for February 2022

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

PLANNING, ZONING, DESIGN & ECONOMIC DEVELOPMENT ACTIVITY

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

PROJECT # / ADDRESS	SCOPE	STATUS / NEXT STEPS
#2312 Ponds at Andover	Residential development with 7 single-family, detached units, approved, with conditions, by the Board of Trustees on August 25, 2020.	Recording of the CHO Agreement and final stamp pending.
#2332 Boleski Funeral Home	Tentative site plan approval, with conditions, granted on March 18, 2021. 1-year extension request to expire on March 17, 2022.	Final site plan, with conditions, granted at the July 21, 2021 Planning Commission meeting. Revised plans submitted to the administrative review committee; under review.
#2346 Phoenix Mill	Redevelopment of the former Wayne County Road Yard, adjacent to Hines Park, into an office and event space.	Final site plan granted by the Planning Commission on May 19, 2021; final stamp under review.
#2355 42480 Postiff	Application for two additional professional office buildings. Final site plan approval, with conditions, was granted on March 18, 2020.	Site plan approval to expire on March 17, 2022, file to be closed.
#2377 Home for Mom & Dad	Tentative site plan approval for a 20-unit assisted living facility granted by the Planning Commission on February 17, 2021.	Applicant granted a one-year extension at the February 16, 2022 Planning Commission meeting. This one-year extension will expire on February 17, 2023.
#2379 Lot 23 - Metro Business Park	Site plan for a ±38,000 SF office and industrial spec building.	Tentative and final site plan approval, with conditions, granted at the January 20, 2021 Planning Commission meeting. Final stamp pending.
#2380 Lot 20 - Plymouth Oaks Business Park	Site plan for a ±10,000 SF office and industrial spec building.	Final site plan granted by the Planning Commission on May 19, 2021 Final stamp issued; file to be closed.



PROJECT # / ADDRESS	SCOPE	STATUS / NEXT STEPS
#2385 Lot 1 - Metro Business Park	Tentative site plan for a ±24,000 SF office and industrial spec building granted by the Planning Commission on March 17, 2021.	Applicant to submit for final site plan consideration; project to expire on March 17, 2022.
#2386 Lot 14 - Metro Business Park	Tentative site plan for a ±26,000 SF office and industrial spec building granted by the Planning Commission on March 17, 2021.	Applicant to submit for final site plan consideration; project to expire on March 17, 2022.
#2387 Lots 17-20 - Metro Business Park	Tentative site plan for an office and industrial spec building granted by the Planning Commission on April 21, 2021.	Applicant to submit for final site plan consideration; project to expire on April 21, 2022.
#2393 Frito Lay	Site plan for a ±40,000 SF manufacturing addition to the existing facility.	Final site plan granted by the Planning Commission on May 19, 2021. Final stamp issued, file to be closed
#2394 Pursell Place CHO	Eight-unit residential subdivision at 46200 N. Territorial Road; Planning Commission approved the site development plan on July 21, 2021.	Applicant must provide legal documents to the Twp. Attorney for review, when ready.
#2398 14200 N. Haggerty	Parking lot expansion at Webasto.	Final stamp pending.
#2406 PUD: Elks Redevelopment	Planned Unit Development (PUD) request for the 30+ acres at the former Elk's Lodge into apartments, a club house, and townhomes.	A public hearing was held at the October 20, 2021 Planning Commission meeting, and the Commission recommended approval of the PUD Option to the Board of Trustees on January 12, 2022. Applicant to submit additional materials for a future PUD Option consideration by the Board of Trustees.
#2410 Plymouth Ridge Rezoning	Request for the Planning Commission to re- hear a rezoning request at the former Northridge residential site.	Planning Commission approved to re-hear the rezoning request at their January 19, 2022 meeting. Applicant to submit a conditional rezoning application when ready.
#2414 Inn at St. John's PUD	Amendment to the existing PUD for the Inn at St. John's for new event facilities, landscaping, spa, and pro-shop expansion.	Planning Commission granted final site plan approval at their January 19, 2022 meeting, contingent that several items be addressed by administrative review committee, and all engineering and fire comments be addressed Amended PUD Contract approved by the Board of Trustees on February 22, 2022
#2415 SW Comer of Schoolcraft and Haggerty	Site plan for an RV storage facility; tentative site plan approval granted by the Planning Commission on January 19, 2022.	Final site plan consideration scheduled for the March 16, 2022 Planning Commission meeting
#2416 BCP Industries	Site plan for a 280,000 SF industrial spec. building at the southeast comer of Ridge Road and Five Mile Road.	Tentative site plan tabled for up to 90 days by the Planning Commission at their February 16, 2022 meeting Applicant resubmitting for final site plan review for the March 16, 2022 Planning Commission meeting.
#2417 World Stone	Site plan for a 31,000 SF industrial building within the Ridge 5 Corporate Park.	Project withdrawn, file to be closed.



PROJECT # / ADDRESS	SCOPE	STATUS / NEXT STEPS
#2418 9284 Brookline	Lot split application for single-family residential.	Under review.
#2419 Towne Center PUD	Proposal for a grocery store at the Towne Center PUD (NW comer of Haggerty Road and Ann Arbor Road).	Administrative site plan review under way, applicant to submit revised plans
#2420 Inn at St. John's	Site plan request for a 5,000 SF pavilion SE of the existing banquet and event facility	Final site plan approval, with conditions, granted by the Planning Commission on February 16, 2022
#2421 ARC Sign Review	Sign request from Dunkin Donuts	Signage to be reviewed by the Planning Commission at their March 16, 2022 meeting.
#2422 ARC Sign Review	Sign request for Shell Gas Station.	Signage to be reviewed by the Planning Commission at their March 16, 2022 meeting
#2423 ARC Sign Review	Sign request for Towne Carpet and Flooring	Signage to be reviewed by the Planning Commission at their March 16, 2022 meeting

MISCELLANEOUS ON-GOING PROJECTS

Former Denny's Establishment. Construction for the Quick Pass Car Wash continues; the former Denny's building has since been demolished and the building foundation is going up. Construction is expected to be completed this year.

I-275 Landscaping / Screening. The Township met with MDOT regarding the I-275 interchange (as part of the larger I-275 roadway project) to create several berms within the cloverleaf to offer additional noise buffers for the surrounding neighborhoods. These areas would be further landscaped, and the Township is interested in exploring signage to create more of a gateway into the community.

Former Steak & Ale Site. The Township has met with a developer regarding the redevelopment of this site (±3 acres) for a hotel, day care center, and potentially a commercial use (ex: coffee shop). No formal plans have been submitted; discussions on this challenging site continue to evolve. One major obstacle for redevelopment is the volume of Ann Arbor Road traffic and the proximity to the freeway exchange; this has created issues in ensuring safe access from Massey Drive (without a traffic light, which MDOT has stated is not possible).

Suburban Cadillac Remodel. The façade remodel and new landscaping to the Suburban Cadillac facility is almost complete.

Ann Arbor Road Traffic Signal Improvements. The Township has been working with MDOT on the traffic flow and signalization along Ann Arbor Road, from I-275 to the CSX bridge, to improve safety and access. Discussions continue to as to whether a new traffic light would be installed at the entrance to the Henry Ford Health System facility, or at the existing street: Kolb-Massey Drive.

Henry Ford Health System. The outbuilding at the corner has been constructed and will be occupied by the following three tenants: Chipotle, AT&T, and the Henry Ford OptimEyes Vision Center. Construction on the healthcare facility itself continues to progress.

Amazon Facility. Amazon has moved into the existing warehouse facility at 9075 Haggerty Road. Final landscaping and other site improvements will be constructed this spring.



EV Charging at Township Hall. The Township is engaged with DTE on a potential grant to install an EV charging station for the public's use at Township Hall.

CSX Improvements. Progress continues to be made for the planned pedestrian and landscaping improvements to the CSX overpass on Ann Arbor Road; on January 25, 2022, the Board of Trustees entered into an agreement with MDOT regarding easements and maintenance (as Ann Arbor Road is a state roadway).

Bank of Ann Arbor. The former one-story office building adjacent to the bank has been demolished and new landscaping and signage will be finalized this spring.

RECOMMENDATIONS / NEXT MONTH'S OUTLOOK

Joint Board of Trustees and Planning Commission meeting. A joint meeting was held on August 24, 2021; it was recommended that the Board of Trustees and Planning Commission have another joint meeting in February of 2022 and further discuss planning related items, including the vision for Cluster Housing Options (CHO).

CONTACT US

Should you have any questions on the above projects or would like additional information, please contact your Plymouth Township team at:

- Laura Haw, AICP, NCI (Ihaw@mcka.com)
- Nani Wolf (nwolf@mcka.com)

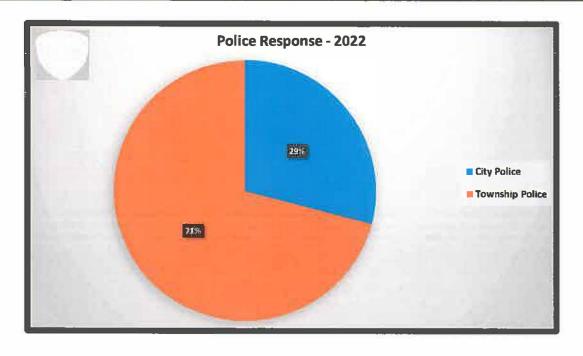


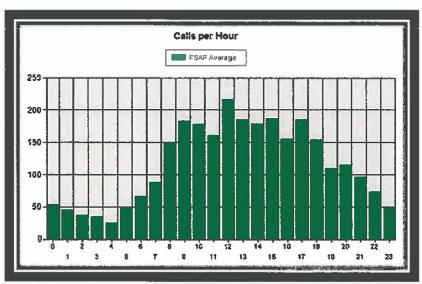
Plymouth Twp. Police February 2022

PART-ONE CRIMES

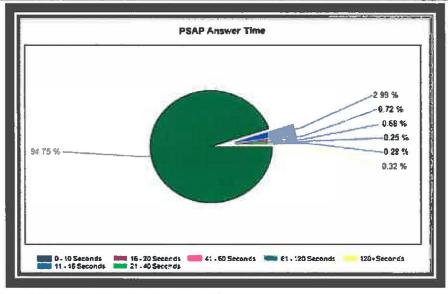
CLASS	Description	Feb/2022	Feb/2021	6.086	YTD 2022	YTD 2021	% CHG
11002	SEXUAL PENETRATION PENIS/VAGINA -CSC 3RD DE	0	19	-108 0%	Ð	1	-100.0%
11003	SEXUAL PENETRATION ORAL/ANAL-CSC IST DEGRI	0	0	9%	3	0	0 %
11004	SEXUAL PENETRATION ORAL/ANAL-CSC 3RD DEGF	0	1	-100.0%	0	\$	-100 0%
11008	SEXUAL CONTACT FORCIBLE -CSC 4TH DEGREE	1	6	0%	1	0	100.0%
12000	ROBBERY	0	0	0%	0	1	-100.0%
13001	NONAGGRAVATED ASSAULT	6	7	-14 3%	16	13	231.194
13002	AGGRAVATED/FELONIOUS ASSAULT	4)	2	-100.0%	1	2	-50.0%
13003	INTIMIDATION/STALKING	0	ā	-100.0%	1	2	-50,0%
22001	BURGLARY -FORCED ENTRY	1	2	.50.0%	2	2	0%
22002	BURGLARY -ENTRY WITHOUT FORCE (Iniant to Come	1	¥.	0%	1	1	40.00
23003	LARCENY -THEFT FROM BUILDING	3	3	9%	5	5	0%
23005	LARCENY -THEFT FROM MOTOR VEHICLE	2	2	0%	14	3	355.7%
23006	LARCENY -THEFT OF MOTOR VEHICLE PARTS/ACCE	5	-	400 0%	10	4	150.0%
23007	LARCENY -OTHER	3	1	200 0%	4	2	100.0%
24001	MOTOR VEHICLE THEFT	2	1	100.0%	5	2	150.0%
25000	FORGERY/COUNTERFEITING	0	()	0%	1	9	100.0%
26001	FRAUD -FALSE PRETENSE/SWINDLE/CONFIDENCE	4	2	100.0%	10	4	150.0%
26002	FRAUD -CREDIT CARD/AUTOMATIC TELLER MACHIN	T.	2	-50.0%	2	2	0%
26905	FRAUD -WIRE FRAUD	0	2	-100.0%	1	2	-50.0%
26007	FRAUD - IDENTITY THEFT	3	4	-25.0%	6	8	-25 0%
29000	DAMAGE TO PROPERTY	4	4	-75.0%	2	7	-71 4%
30002	RETAIL FRAUD -THEFT	í	3	-86 7%	4	4	3%
35001	VIOLATION OF CONTROLLED SUBSTANCE ACT	0	t)	0%	3	5	300.0%
35002	NARCOTIC EQUIPMENT VIOLATIONS	()	()	0%	b'	Ð	200.0%
52001	WEAPONS OFFENSE- CONCEALED	2	0	0%	3	ũ	300.0%
52003	WEAPONS OFFENSE - THER	1	9	0%	1	ÿ	038
Totals fo	or Part A	37	40	-7.50%	95		41.79%

- Store - 17				P	OLICE	RESPO	NSE						
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
City Police	370	357											727
Township Police	911	868											1,779
Total	1,281	1,225	0	0	0	0	0	0	0	0	0	0	2,506
			-	P	OLICE	RESPO	NSE						
2021	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
City Police	408	348	481	436	482	565	552	551	531	515	465	467	5,801
Township Police	750	765	953	854	866	916	950	924	1,018	856	890	801	10,543





2022 DISPATCH	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
# of 911 Calls	1,053	978											2,031
# of Non-Emergency Calls	1,944	1,762											3,706
Total	2,997	2,740	0	0	0	0	0	0	0	0	0	0	5,737
8:000													
2021 DISPATCH	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD
# of 911 Calls	1,014	961	805	718	1,151	1,254	1,472	1,538	1,448	1,246	1,159	1,172	13,936
# of Non-Emergency Calls	1,751	1,934	2,208	1,824	2,105	2,079	2,254	2,418	2,249	2,055	2,051	1,868	24,794
Total	2,765	2,895	3,011	2,540	3,256	3,333	3,726	3,956	3,697	3,301	3,210	3,040	38,730



2.2.1 Standard for answering 9-1-1 Calls

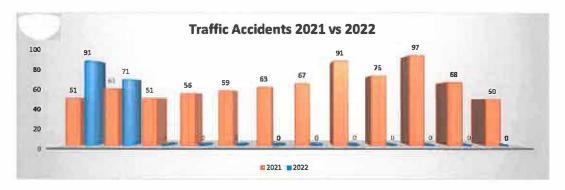
Ninety percent (90%) of all 9-1-1 calls arriving at the Public Safety Answering Point (PSAP) SHALL be answered within (\leq) fifteen (15) seconds. Ninety-five (95%) of all 9-1-1 calls SHOULD be answered within (\leq) twenty (20) seconds. A call flow diagram is available in Exhibit A.

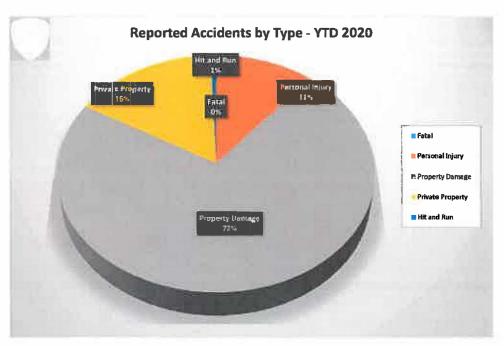


% answer time 15 seconds	97.74%
% answer time 20 seconds	98.46%



		TI	RAFF	IC A	CCID	ENT	SUM	MAR	Y				
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	ОСТ	NOV	DEC	YTD
Fatal .	0	0											0
Personal Injury	14	4											18
Property Damage	58	59											117
Private Property	18	8											26
Hit and Run	1	0											1
Total	91	71	0	0	0	0	0	0	0	0	0	0	162
2021	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	ост	NOV	DEC	YTD
Fatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Personal Injury	9	8	7	8	10	7	13	17	10	13	7	6	115
Property Damage	37	41	29	35	37	45	42	61	50	67	50	39	533
Private Property	0	10	15	13	12	11	12	12	15	17	11	5	133
Hit and Run	5	2	0	0	0	0	0	1	0	0	0	0	8
Total	51	61	51	56	59	63	67	91	75	97	68	50	789





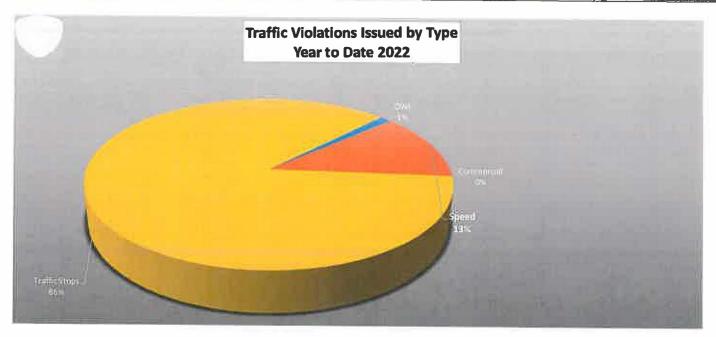
TRAFFIC VIOLATION SUMMARY

January 1, 2022 through December 31, 2022													
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
owi	3	5											8
Speed	47	33											80
Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0
Traffic Stops	299	251											550

Number of Arrests													
2022	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
Felony	21	4	10									1 4	25
Misdemenor	35	27		d)									62
Citations	146	126											272
Total	202	157	0	0	0	0	0	0	0	0	0	0	359

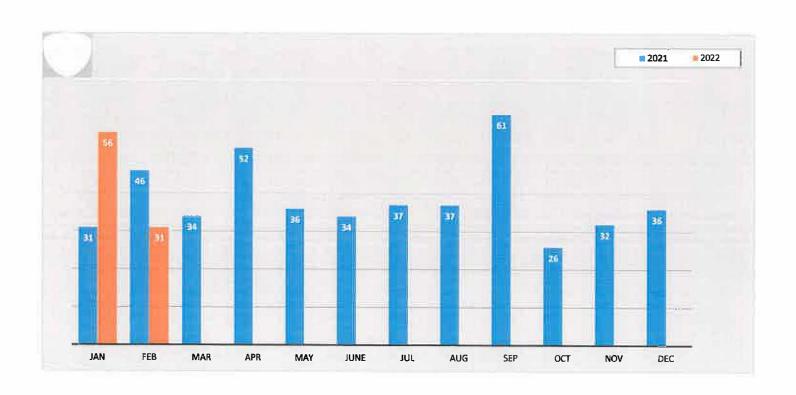
January 1, 2021 through December 31, 2021													
2021	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	ост	NOV	DEC	YTD TOTAL
OWI	3	3	4	4	_ 3	4	2	3	13	3	7	8	57
Speed	45	16	40	35	30	21	34	25	35	40	42	21	384
Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0
Traffic Stops	258	190	294	243	219	237	241	225	286	252	214	188	2,847

Number of Arrests													
2021	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
Felony	5	7	8	4	12	6	4	8	11	4	6	3	78
Misdemenor	26	39	26	48	24	28	33	29	50	22	26	33	384
Citations	114	65	107	121	120	103	112	135	159	131	114	77	1,358
Total	145	111	141	173	156	137	149	172	220	157	146	113	1,820



NUMBER OF ARRESTS

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	YTD TOTAL
2022	56	31											87
2021	31	46	34	52	36	34	37	37	61	26	32	36	462



FOIA Monthly Report

Run Date: 03/01/2022 8:00 AM

reale Dete	Company Name	Customer Full Name	Type of information Requested	Amount of Payment
2/8/2022	Seal MI Home Insulating System	Katie Blount	Building	
<i>Y9</i> /2022	PM Environmental	Staff Consultant Samantha Joines	Fire Report	
/16/2022	DDH Mobile Home Specialists	Owner Bridget Hudson	Other	
/17/2022	Kukun / (www.mykukun.com)	Ms Nelja Holmquist	Building	
l/21/2022		Mrs. Dominique Jalbert	Accounting Records Assessing Records Budget Contract EM S Report Environmental Fire Report Outstanding Liens/Assessments Planning Police Records Public Services- Works Resolutions Other	
/23/2022	Partner ESI	Project Assessor Jack Lupo	Assessing Records Building Environment al Fire Report Planning Zoning	ı
2/23/2022	Partner ESI	Project Assessor Jack Lupo	Assessing Records Building Environment al Fire Report Planning Zoning	t
/10/2022	Kukun / (www.mykukun.com)	Ms Nelja Holmquist	Building	
/28/2022	BuildZoom	Janine Rugas	Building	
otal Requests: 9				Total Dollars: 0



3/1/22, 10:12 AM Document

PD FOIA Monthly Report

Run Date: 03/01/2022 10:12 AM

Raference No	Croate Date	Request Steps	Assigned Depi	Company Name	Customer Full	Type of information	Total Fees	Amount of
	1		THE WASHINGTON	Constitution of the	Name	Requested	Charge d (\$)	Payme nt
W003356- 020122	2/1/2022	Partial Release	Police Department		MELISANDE PERROTT	Police Records	0.00	
W003357- 020222	2/2/2022	Partial Release	Police Department	Rockind Law	Colin Daniels	Police Records	1.44	37.32
W003358- 020222	2/2/2022	Partial Release	Police Department		BONNIE KEHRIER	Police Records	0.00	
W003359- 020422	2/4/2022	Partial Release	Police Department		Ms Rea Lahr	Police Records	0.00	
W003360- 020422	2/4/2022	No Records Exist	Police Department		Ms. Lindsay Feracco	Police Records	0.00	
W003361- 020422	2/4/2022	Partial Release	Police Department	New School High	Business Manager Wendi Felgner	Police Records	0.80	12.76
W003362- 020422	2/4/2022	Partial Release	Police Department	New School High	Business Manager Wendi Felgner	Police Records	0.00	
W003363- 020522	2/5/2022	Partial Release	Police Department		Mr. Tom Baiocchi	Police Records	0.00	
W003365- 020922	2/9/2022	Partial Release	Police Department		Mr Chris Kujawa	Police Records	0.00	
W003367- 021022	2/10/2022	Partial Release	Police Department		Mr Raymond Beebe	Police Records	0.00	
W003368- 021022	2/10/2022	Partial Release	Police Department		John Scheibelhut	Police Records	0.00	
W003370- 021022	2/10/2022	Partial Release	Police Department	Great Lakes Medical Laboratory	Human Resource Director Jeremy Delozier	Police Records	0.00	
W003371- 021122	2/11/2022	Partial Release	Police Department		RENEE CASILLAS	Police Records	0.00	
<u>W003372-</u> 021122	2/11/2022	Partial Release	Police Department		JAMIE HARRIS	Police Records	0.00	
W003373- 021422	2/14/2022	Partial Release	Police Department	Rudoi Law, PLLC	Office Manager Joi Myree Peppers	Police Records	7.24	156.74
W003374- 021422	2/14/2022	No Records Exist	Police Department	Secrest Wardle	St ephen Mozug	Police Records	0.00	
W003375- 021422	2/14/2022	Partial Release	Police Department		Carol Patterson	Police Records	0.00	
W003376- 021422	2/14/2022	Full Release	Police Department		Robert Cain	Police Records	0.00	
<u>W003377-</u> 021422	2/14/2022	No Records Exist	Police Department	LexisNexis	LexisNexis LEXIS NEXIS	Police Records	0.00	
W003378- 021422	2/1 4/2 022	No Records Exist	Police Department	LexisNexis	LexisNexis LEXIS NEXIS	Police Records	0.00	
W003379- 021422	2/14/2022	Waiting for Payment	Police Department	Rockind Law	Colin Daniels	Police Records	2.94	46.62
W003380- 021622	2/16/2022	Partial Release	Police Department	LexisNexis	LexisNexis LEXIS NEXIS	Police Records	0.00	
W003381- 021622	2/15/2022	Partial Release	Police Department		KENNETH CHAN	Police Records	0.00	
<u>W003382-</u> <u>021622</u>	2/16/2022	Partial Release	Police Department		Mr Nevan Shokar	Police Records	0.00	

FOIA Monthly Report Run Date: 03/01/2022 10:12 AM

Reference No	Create Dole	Request Status	Assigned Dept	Company Name	Customer Full Name	Type of Information Requested	Total Fees Charge d (\$)	Amount of Payme rit
<u>W003384-</u> 021722	2/17/2022	Partial Release	Police Department		David Sibbold	Police Records	0.00	
<u>W003386-</u> 021722	2/17/2022	Full Release	Police Department	Hilton Garden Inn	Mrs. Jaclyn DeGrazia	Police Records	0.00	
W003387- 021822	2/18/2022	Partial Release	Police Department		Abagale Aneshansel	Police Records	0.00	
W003389- 022222	2/22/2022	Waiting for Pick- up	Police Department		Jason Casorso Jr.	Police Records	0.00	
<u>W003390-</u> 022222	2/22/2022	Partial Release	Police Department		ANASTASIA CADOTTE	Police Records	0.00	
W003391- 022222	2/22/2022	Full Release	Police Department		CHERYL MCKOY	Police Records	0.00	
W003394- 022322	2/23/2022	Partial Release	Police Department		Ms Tracy Gruich	Police Records	0.00	
W003395 <u>-</u> 022422	2/24/2022	Partial Release	Police Department		LINDA KOWAL	Police Records	0.00	
W003396- 022422	2/24/2022	Partial Release	Police Department		JIM ELIAS	Police Records	0.00	
<u>W003397-</u> 022522	2/25/2022	Partial Release	Police Department		Ray Karas	Police Records	0.00	
W003398- 022522	2/25/2022	Full Release	Police Department		MICHAEL CZERWINSKI	Police Records	0.00	
W003399- 022622	2/26/2022	Partial Release	Police Department		Mr Nadir Malik	Police Records	0.00	
<u>W003400-</u> 022822	2/28/2022	New Request	Police Department		Mrs Magdalena Pacific	Police Records	0.00	
W003402- 022822	2/28/2022	Partial Release	Police Department		Jody Firmeno	Police Records	0.00	
W003403- 022822	2/28/2022	New Request	Police Department	Kelmar Global	Investigator James Juliano	Police Records	0.00	
	Total Requests: 39						12.42	Total Dollars: 253.44



March, 2022

Dear Plymouth Township Trustee,

I am honored to provide to you this inaugural copy of the Historic Sites of Plymouth Township Brochure, which is fresh off the press. The Historic District Commission worked very hard on this publication over a number of meetings in order to ensure its accuracy, historical integrity, and readability. The brochure is designed as a community-building initiative that can help benefit the Township's economic development efforts by demonstrating our rich and unique heritage.

In addition to your copies, and those being made available to the public at Township Hall, members of the Commission are distributing a limited number of copies to the Plymouth Chamber of Commerce, Plymouth District Library, City of Plymouth DDA offices, and the Plymouth Historical Museum.

If you have any questions, comments or suggestions for improvement, please let me know. I'd be pleased to provide any input to the Commission.

Thank you for your service to this community.

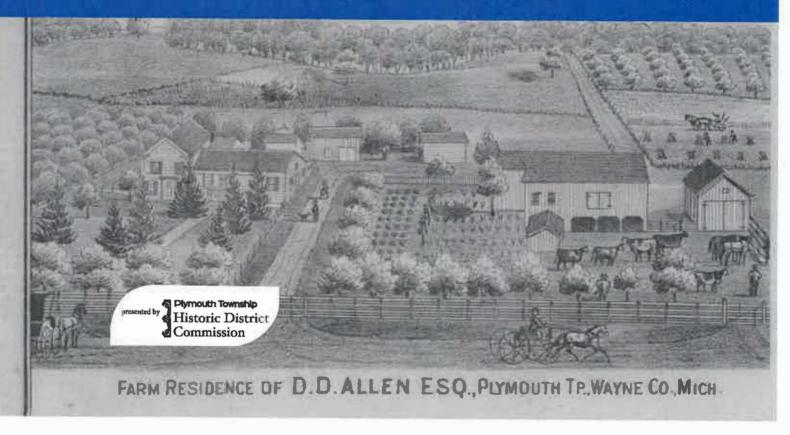
Best regards,

Wendy

Wendy Harless

Chair, Plymouth Township Historic District Commission

Historic Sites of Plymouth Township



The people of Plymouth Township have the privilege of enjoying a rich heritage with deep roots.

A principal tributary of the Rouge River runs through it, named after a Potowatomi chieftain. It is listed as "Tonquish Creek" in an 1849 Gazetteer. An 1827 treaty refers to "Tonquish's village, near the river Rouge." Indigenous people made their homes in this area years before European-affiliated settlers came.

When settlement began in the 1820s, early inhabitants found a territory full of woods and wildlife. Plymouth is one of Michigan's oldest townships, established by the Legislative Council of the Territory of Michigan in 1827 – ten years before Michigan became a state.

The first settlers of European origin, Allen and William Tibbits among them, arrived in the area in 1824, and by 1825 enough people made up a small settlement. Early village meetings were held in Tibbits's barn, which still exists – a landmark of grass roots democracy.

An 1876 Atlas illustrates a largely rural township characterized by farms and agricultural pursuits. It remained largely so into the 20th century.



The Moses Allen House (depicted on the back cover of this publication, from the 1876 Atlas of Wayne County Michigan) was saved when Township Park was created from the Allen Farm, and still stands today.

In the post-World War II era, residential growth was concentrated in the area bordering the city of Plymouth. In 1960, the city's population was slightly greater than the township's; since then, and the change to a charter township in 1979, Plymouth Township's growth and larger land size has outstripped the city's. Private homes across the township date from the various periods of the 20th century, and their styles include farmhouse, arts and crafts, mid-century modern, and by famed architects Frank Lloyd Wright and Tivadar Balogh, whose self-designed home in a wooded area along Joy Road is on the National Register of Historic Places.

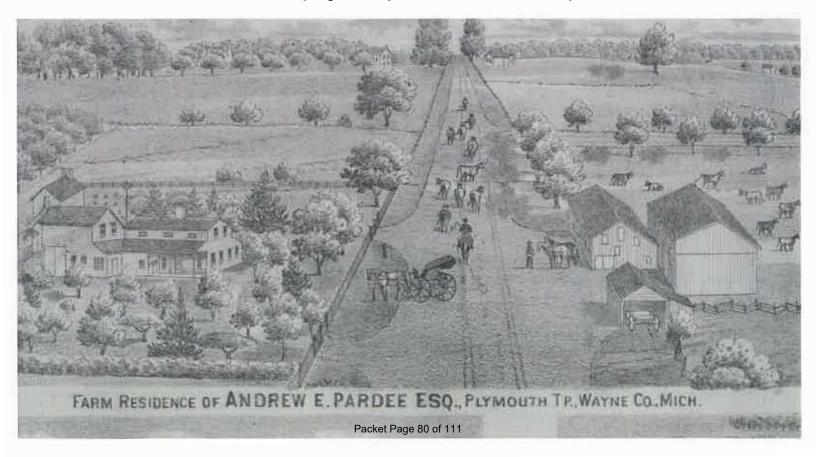
The Plymouth District Library at 223 S. Main in the city is a source for local history, including

its website featuring a Plymouth Local History page providing online resources.

The Plymouth Historical Museum in the Dunning Memorial Building at 155 S. Main is a principal depository for artifacts and material regarding the Plymouth community's heritage.

The township is home to sites affiliated with the National Park Service's Motor Cities National Heritage Area. Several sites are listed in the national and State historic registers. A Michigan Historical Marker dedicated in 2020 at Township Hall, 9955 N. Haggerty Road, succinctly portrays the community's heritage.

From the 1876 Atlas of Wayne County, the farm of Andrew E. Pardee was located in what is today known as the "Lake Pointe" area of Plymouth, just east, across the lake from Phoenix Mill.



How to Use this Guide

This booklet is designed to provide self-guided tours for walking, bicycling, and driving.

It is organized to follow, location by location and page by page, a driving tour. Bicycle and walking routes are subsets of the larger tour route. Please use caution while following this guide.

The I-275 Metro Trail provides a biking route through portions of the township. A portion of the Lakeview Trail on the south side of Newburgh Lake is also within its boundary. Biking is also popular in Hines Park.

You will find recreation facilities and sites in or adjacent to several of the locations.

Please respect the private property nature of several sites listed, especially personal residences which are marked with an *. Observe them from a publicly accessible vantage point.

Letter designations on the map correspond to the site descriptions that follow. For example, the first – site "A" – is Township Hall. The # designation reflects a Motor Cities National Heritage site.

Be sure to explore the many shops, restaurants, and commercial establishments throughout the community.

This tour guide is published by the Charter Township of Plymouth Historic District Commission.

For more information, please visit the Township's website www.plymouthtwp.org

The Commission was created in 2019 by Ordinance No. 1016, Amendment #23. The purpose of this ordinance is to foster the preservation of historic structures and places within Plymouth Township by enabling owners to voluntarily seek the creation of historic districts for their properties under applicable laws of the State of Michigan.

Mission Statement

The mission of the Plymouth Township Historic District Commission is:

- Safeguard the heritage of Plymouth Township by preserving districts which reflect elements of its history, architecture, archeology, engineering or culture;
- Stabilize and improve property values in each district and the surrounding areas;
- Foster civic beauty;
- Strengthen the local economy; and
- Promote the use of historic districts for the education, pleasure and welfare of the citizens.

A. Township Hall

9955 N. Haggerty Rd

Installed at the entrance is one of Michigan's iconic green-andgold State Historical Markers, telling the story of one of the earliest political subdivisions in either peninsula dating back before statehood. A half-century earlier, the Northwest Ordinance of 1787 declared that Michigan would always be "free" – non-slavery – and the opening of the Erie Canal in 1821 began the flow of settlers. In 1824, the U.S. Government sold off the first piece of property for settlement within the eventual boundaries. The lobby in the building houses a beautiful mosaic noting sites and features of distinction. The Town Hall meeting room is marked by a sign inscribed to the power of local democracy.



B. Farwell House *

39505 E. Ann Arbor Trail

Once a 150-acre farm, the house dates from the early 1850's. Three sons of farmer Leroy Farwell served during the Civil War in the 2nd Michigan Infantry and 1st and 4th Michigan Cavalry regiments.



Above: the Farwell house in 2021.

One of them,

wounded in action, became a friend of famed poet Walt Whitman while convalescing in a medical ward where the National Mall is today in Washington, D.C. This property was known later as Hope Farm. The "bones" of the early structure remain within this house of heroes.

C. Hines Park & Drive

between Newburgh and Five Mile Roads

The Drive is a 17-mile parkway paralleling the middle branch of the Rouge River from Dearborn into the township. The road was

built in 1949 in places on land donated by industrialist Henry Ford, and it was named after a head of the Wayne County Road Commission. Along the way are original sites of historic mills, some of which Ford converted into facilities for the manufacture of automobile parts. The Hines Park Greenway connects to the statewide Iron Belle Trail as part of a comprehensive nonmotorized trail network.

D. Burroughs Buildings

41000 Plymouth Road

Designed by the internationally famed architectural firm of Albert Kahn & Associates and dedicated in 1938, the main building was the headquarters and manufacturing facility for the Burroughs Adding Machine Company. A coal-burning powerhouse on

the east side of the property provided electricity to the complex. During World War II, the famed Norden bombsight was mass-produced by Burroughs. The company later became an early maker of computers. The complex has been repurposed as office space and is home to a major developer of electric-based vehicles.



Above: the Burroughs building today.
Right: historic photo of the Burroughs building courtesy of the Plymouth
Historical Museum.

E. Haggerty and Gunsolly Comfort Stations

41181 Edward N. Hines Drive, and further west

Built in 1937, the Haggerty Comfort Station was one of the early public motor vehicle comfort rest stops and a prototype for roadside development as part of the "Good Roads Movement." Some twenty rest stops like this were built along the parkway as part of a program of the Works Progress Administration during the Great Depression. Haggerty features a distinctive architectural style that includes corbeling brick, limestone keystones and quoins, steeply pitched slate roofs, and leaded windows, reminiscent of the Tudor style. When originally constructed, the station had a full-time attendant, an information booth, and a concession stand. The symmetric Gunsolly

building features copper gutters, copper roof flashing, and copper snow guards. Plymouth resident Jesse Merle Bennett, Wayne County superintendent of parks and forestry in the 1920s-1930s and author of the landmark 1936 Roadsides: The Front Yard of the Nation, was a key advocate of such stations "for the purpose of providing sanitary toilet facilities, safe drinking water, rest rooms and a source of highway information for the traveling public."



F. Gunsolly Mills #

Gunsolly Drive, in Hines Park

Located just north of the Plymouth Road overpass is the site of this historic mill. The building is preserved and now located in historic Greenfield Village at The Henry Ford in Dearborn. John Gunsolly operated a water-powered carding mill as well as a saw

and cider mill here on the Middle Rouge beginning in the 1850s. Area farmers brought their wool to this mill to have it carded (combed) so it could be spun into thread. The comfort station is historic (see E).





original location, courtesy of the Plymouth Historical Museum.

G. Phoenix Mill

14977 Northville Road

Just north of the M-14 highway overpass, this historic property was the site for a dam and mill constructed in the 1830s and a gristmill built around 1840. Industrialist Henry Ford acquired the site in 1920 and arranged for design and construction of a new manufacturing building by the Dearborn Realty and Construction Company; its corporate leadership included his wife Clara and son Edsel. The

building opened in 1922 as part of Ford's village industry initiative. The internationally famed architectural firm of Albert Kahn & Associates designed modifications to the original structure. It was repurposed during World War II to provide aircraft parts as a component of the Arsenal of Democracy, and a metallic curtain was added to the building for protection during hostilities - the rail can still be seen from which the curtain was suspended. Saved just before collapse and renovated after years of neglect, it now provides office and banquet space.



Above left: Phoenix Mill 1936. Above right: Phoenix Mill under restoration in 2020. Bottom right: Phoenix Mill's female workforce June of 1923. Both historic photos used with permission from the Collections of the Henry Ford.



H. Inn at St. John's

44045 Five Mile Road

This structure is the original 1940's provincial seminary building that provided a training and education center for clergy and religious purposes. The architecture is Romanesque, and the building

features artwork by famed sculptor Corrado Giuseppe Parducci. In 2000, the main buildings were repurposed into an inn with culinary, hotel, corporate, special event, and conference uses. A golf course is also part of the facility.



Top: St. John's Inn today. Above: historic photo of St. John's courtesy of the Plymouth Historical Museum.

I. Shearer Cemetery

45456 N. Territorial Road

This oldest community cemetery dates to 1826 when established by pioneer John Tibbits here on a wooded hillside one-half mile west of Sheldon Road. Tibbits, his spouse, and one of their children were buried here. In 2005, a local high-school teacher and his students began to restore the site and undertake an annual practice of caring for this historic burial ground. In addition to early settlers, the cemetery became the site for interment of a member of the Angell family associated with the University of Michigan, 19th century political figures, and others until the last burial occurred in the early 20th century. Adjacent North Territorial Road is the route of pre-statehood transportation westward.



J. Carl Duane Pursell Homesite

46200 N. Territorial Road

This property once was home to long-time resident, graduate of Plymouth High School, and the township's longest serving Member of Congress. Carl D. Pursell (1932-2009), military veteran, teacher, and public official, served as State Senator, Wayne County Commissioner, and Eastern Michigan University Regent. He was elected from Michigan's 2nd congressional district to the U.S. House of Representatives in 1976. He served in the 95th Congress and in



Photo of the Carl Pursell home courtesy of Bake Realty.

the seven succeeding Congresses, from January 3, 1977, until his retirement on January 3, 1993. A legislative tribute hailed him as "a gentleman of strong commitment and service who compiled an exemplary record in public life and strengthened his community, state, and nation. This man of loyalty and unselfishness demonstrated the highest standards of leadership."

K. Tibbitts House and Barn *

46225 N. Territorial Road



Behind the circa 1826 house is the historic barn also built by the Tibbitts family. In 1827, the people of the area met at this farmstead, gathered together in the barn, and made the first decisions on local governance. After considering various possible names for the community, the meeting settled on "LeRoy," but if that name was already in use then the choice was "Plymouth" after the community in Massachusetts. John Tibbitts was laid to rest in Shearer Cemetery nearby.

Left: the Tibbits barn in 1983. Photo courtesy of the Plymouth Historical Museum.



L. Peacock House * 47420 W. Ann Arbor Trail

Built in 1928, this Cotswold-style home is roofed with cedar shakes and has walls of masonry. The informal name of the house was derived from the peacocks that roamed the yard and the image of the bird painted on the outside. The uniquely designed house is a landmark in the township at a key intersection near the golf course and central township parks, and it forms a part of the community's heritage.

M. Township Park 46640 W. Ann Arbor Trail

Formerly a farm acquired in 1829 with a house constructed by Moses Allen in 1842, crops and produce were once planted, grown, and harvested here. Also known as "McClumpha Park," given its location at the intersection of Ann Arbor Trail and McClumpha Road, the main park is 80 acres of well-maintained walking paths, gathering spaces, and recreational opportunities including a summer sprayscape and fishing pond. In 1986, famed sculptor Peter Rockwell led a community engagement to fashion gargoyle-



themed sculptures attractive to children; some remain here, with others at the Plymouth Community Arts Council campus on Sheldon Rd. Other heritage features are present here and at the greenspace to the west, south of Hilltop Golf Course – another attractive recreation amenity.



N. Miller Woods

Powell Road, west of Beck Road

Norman and Cornelia Miller purchased over 1,100 acres of this land in 1902; they farmed it until his death in 1958. Remaining family members sold 40 acres to the Plymouth-Canton Community School District in 1968. It was stipulated by the Miller family that this 10-acre plot be preserved, as no harvesting of the trees had ever occurred. Many of the trees now are over 350 years old. It was designated a nature preserve by Plymouth Township in 1991.

O. Colony Farm

Colony Farms Drive

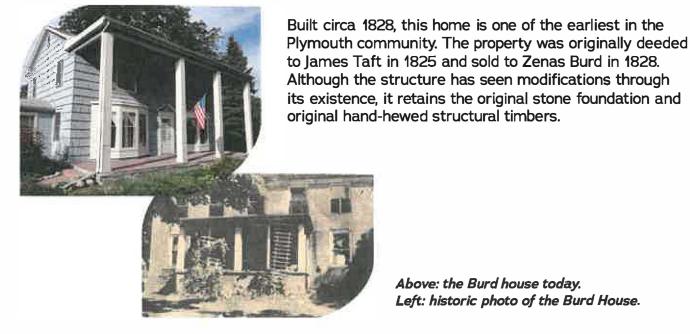
In the early 1940s, an investor acquired the acreage that now forms the subdivision to establish agricultural pursuits. The original barn - preserved and painted a classic red - can be seen off of Colony Farms Drive. The entryway down a lane featuring willow trees, next to "Walden Pond" through which Willow Creek flows, is viewable off of Thoreau Drive. At least one of the original residential structures remains. The milkhouse is located on the adjacent Bradford Court.

Above right: the barn at Colony Farms today. Right: historic photo of the Plymouth Symphony Orchestra (now Michigan Philharmonic) playing a concert at Colony Farms, courtesy of the Plymouth Historical Museum.



P. Burd House *

47566 Joy Road



Above: the Burd house today. Left: historic photo of the Burd House.



9275 McClumpha Road

Built circa 1869, this was once the home of Elizabeth McClumpha, the daughter of Thomas McClumpha who owned and farmed much of the land in this area. Elizabeth was the eldest of her siblings,

was well-known in the community, and was remembered for her extreme kindness and love of children. More recently, it was the childhood home of actor-director Tom Hulce after being acquired by his parents in 1953. Joanne (Winkleman) Hulce became a leading community arts supporter, after whom the Center for the Arts on Sheldon Road was named. In the nearby New England Corners development, address 9460 McClumpha Road, is the home of Thomas McClumpha built circa 1858.



Above: the McClumpha house today. Left: historic photo courtesy of the Plymouth Historical Museum.

R. Graye's Greenhouse

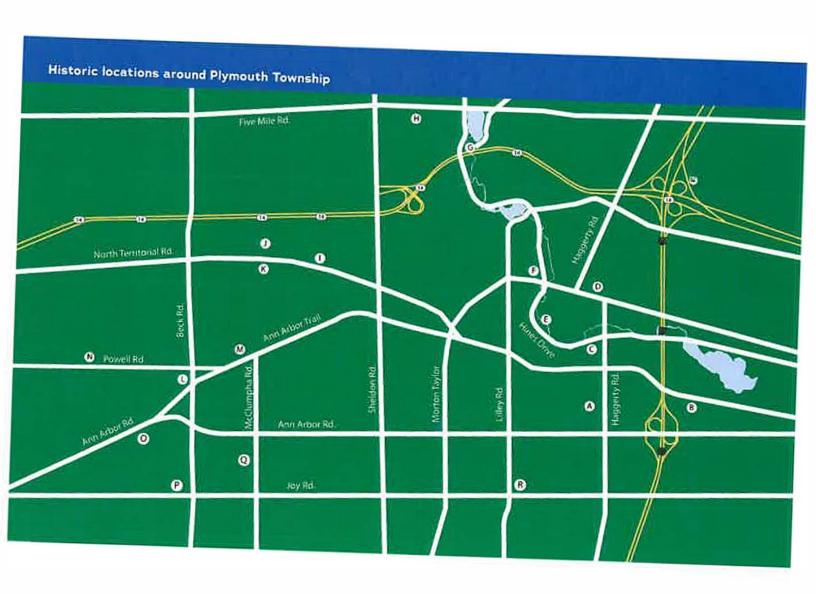
8820 N. Lilley Road

Alex Wnuk built the greenhouse in 1928, and his initials still mark the chimney attached on the north side of the glass houses. In 1945, one of his children, Sylvia, acquired the business with her husband, Joseph Graye, establishing Graye's Greenhouse. The family continued to run the operation until 2019, when they sold the

business to a young female entrepreneur who is dedicated to ensuring the greenhouse's preservation and growth. Representative of the township's rich heritage in growing things, the house, greenhouse, and barn all evoke the bucolic past in this beautiful community.



Historic photo of Graye's Greenhouse courtesy of Graye's Greenhouse.



Plymouth Township Historic District Commission

The Plymouth Township Historic District Commission was created in 2019 by Ordinance No. 1016, Amendment #23. The purpose of this ordinance is to foster the preservation of historic structures and places within Plymouth Township by enabling owners to voluntarily seek the creation of historic districts for their properties under applicable laws of the State of Michigan.

Structures in Plymouth Township that are at least 50 years old or older and that have architectural or historical significance are eligible to be a historic district. A single building or structure can qualify to become a historic district.

Any property owner in Plymouth Township who wishes to nominate their structure(s) as an historic district should fill out a Historic Designation application and submit it to the Plymouth Township Community Development Department at planning@plymouthtwp.org.

There is no fee to apply.

As historic preservation is a public purpose, the Commission is charged with the following:

- Safeguard the heritage of Plymouth Township by preserving districts which reflect elements of its history, architecture, archeology, engineering or culture;
- Stabilize and improve property values in each district and the surrounding areas;
- Foster civic beauty;
- Strengthen the local economy: and
- Promote the use of historic districts for the education, pleasure and welfare of the citizens.

Using the Secretary of the Interior's Standards for Rehabilitation as a guideline, the Historic District Commissioners are charged with reviewing and approving plans to exterior alterations and additions to resources that have been recognized with historic district status.

It is also the responsibility of the Historic District Commission to educate the community about the historic locations and structure that exist within the Charter Township of Plymouth. The Commissioners will accomplish this task by producing educational literature and recognizing historic locations and structures through the creation of historic markers and signage in the Township.



BOARD DATE

3/8/2022

FUND NAME	FUND NUMBER	TOTAL INC PAYROLL	PAYROLL & INVOICES PAID PRIOR TO MEETING	INVOICES PAID AFTER BOARD REVIEW
I GIAD IANIE	TOND NOMBER	INOT A TROLL	Tittell 10 M221110	AL LEI BOARD REVIEW
GENERAL FUND	101	707,067.59	525,041.58	182,026.01
DRUG FORFEITURE	262	5,518.80		5,518.80
DRUG FORFEITURE	265	4,045.00	=	4,045.00
DRUG FORFEITURE	266	-	-	
IMPROV. REV.	446		- E	
SENIOR TRANSPORATION	588	2,886.23	2,886.23	
WATER & SEWER	592	80,385.42	49,136.63	31,248.79
SWD	596	3,807.03	2,675.77	1,131.26
TAX POOL	703	3,798.26	3,798.26	(1
POLICE BOND FUND	710	200.00	200.00	i i
SPECIAL ASSESS CAPITAL	805	¥	4	
	TOTAL	807,708.33	583,738.47	223,969.86

GRAND TOTAL

807,708.33

BR 3/2/22 1/9

/ENDOR INFORMATION	INVOICE INFORMATION	
WEST METRO/ACME GARAGE DOOR	Invoice Amount:	\$2,075.00
REPLACEMENT TO GARAGE DOOR OPENER #222 592-537-930.	Check Date: OD LABOR AND MATERIALS	03/08/2022 2,075.00
AIRGAS USA, LLC	Invoice Amount:	\$420.74
INV # 9985773876 OXYGEN RENTAL 1/31/22	Check Date:	03/08/2022
101-336-773.	00 INV# 9985773876 MED LRG OXYGEN	316.36
101-336-773.		<i>60.45</i>
101-336-773.	00 HAZMAT CHARGE	43.93
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$305.96
INV. 85209 11/29/2021 UNIFORM EQUIP/OFC. F	Check Date:	03/08/2022
101-301-767.		10.99
<i>101-301-767.</i>		94.99
<i>101-301-767.</i>		<i>59.99</i>
101-301-767.	00 UNIFORM SPRING JACKET	139.99
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$813.00
INV. 85210 11/29/2021 UNIFORM EQUIP/PER S	Check Date:	03/08/2022
<i>101-301-767</i> .	00 UNIFORM SGT. BADGE #308	139.50
<i>101-301-767</i> .		139.50
<i>101-301-767.</i> 0		148.00
101-301-767.		194.00
101-301-767.	7.	118.00
101-301-767.	00 UNIFORM OFFICER BADGE #106	74.00
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$72.00
INV. 85346 12/13/2021 UNIFORM EQUIPMENT/P	Check Date:	03/08/2022
101-325-767.	00 MOCK TURTLENECK	72.00
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$233.95
INV. 85398 12/14/2021 UNIFORM EQUIP/SAM W	Check Date:	03/08/2022
101-301-767.	•	49.99
<i>101-301-767.</i> (00 UNIFORM L/S SHIRT	51.99
101 -3 01-767.0		<i>34.99</i>
101-301-767.0	00 UNIFORM CARGO PANTS	79.99
101-301-767.	00 UNIFORM DICKIE	16.99
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$209,95
INV. 85486 12/20/2021 UNIFORM EQUIP/HUGH	Check Date:	03/08/2022
101-301-767.	00 UNIFORM L/S SHIRT	49.99
<i>101-301-767.</i> 6	00 UNIFORM S/S SHIRT	47.99
<i>101-301-767</i> .		59.99
<i>101-301-767.</i> (16.99
101-301-767.0	00 UNIFORM GARRISON BELT	34.99
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$124.98
INV. 85487 12/20/2021 UNIFORM EQUIPMENT/G	Check Date:	03/08/2022
101-301-767.0		49.99
101-301-767.	00 UNIFORM PANTS STRYKE	74.99
ALLIE BROTHERS UNIFORMS	Invoice Amount:	\$162.97
INV. 85488 12/20/2021 UNIFORM EQUIPMENT/P	Check Date:	03/08/2022
101-325-767.		<i>87.98</i>
<i>101-325-767.</i> 0	· -	74.99

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/ENDOR INFORMATION	INVOICE I	NFORMATION	
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$240.95
INV. 85814 1/20/2022 UNIFORM EQUIP/OFC. HI		Check Date:	03/08/2022
101-301-767.000			119.98
101-301-767.000 101-301-767.000	•		103.98 16.99
	ONI ONT DICKIE		
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$145.00
INV. 85931 1/28/2022 UNIFORM EQUIPMENT/PS 101-325-767.000	UNIFORM SHOES	Check Date:	03/08/2022 145.00
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$384.97
INV. 85973 1/31/2022 UNIFORM EQUIP/OFC. S.		Check Date:	03/08/202
101-301-767.000			129.99
101-301-767.000			114.99
101-301-767.000	UNIFORM JACKET		139.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$59.99
INV. 86037 2/9/2022 UNIFORM EQUIP/OFC. HO		Check Date:	03/08/2022
101-301-767.000	UNIFORM FUR TROOPER HA	47	<i>59.99</i>
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$149.99
INV. 86040 2/9/2022 UNIFORM EQUIP/OFC. NICE		Check Date:	03/08/2022
101-301-767.000	UNIFORM HELMET		149.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$139.99
INV. 86060 2/10/2022 UNIFORM EQUIP/OFC. SM		Check Date:	03/08/202
101-301-767,000	UNIFORM JACKET		139.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$27.99
INV# 85928 / UNIFORM KNIT HAT / TACOMA		Check Date:	03/08/2022
101-336-767.000	INV# 85928 UNIFORM KNI	THAT	27.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$(40.00)
INV#86190 - CREDIT -DIFF IN COST OF RETURN		Check Date:	03/08/2022
101-301-767.000	RETURNED BOOTS - DIFF I	N COST	(40.00)
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$220.00
INV. 86175 1/31/2022 UNIFORM EQUIP/SERGEA		Check Date:	03/08/2022
101-301-767.000	UNIFORM BOOTS		220.00
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$33.75
INV. 86295 2/25/2022 UNIFORM EQUIPMENT/SA		Check Date:	03/08/2022
101-301-767.000	ZIPPER REPAIR		33.75
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$605.91
INV. 86302 2/25/2022 UNIFORM EQUIP/OFC. FET		Check Date:	03/08/202
101-301-767.000	•		149.97
101-301-767.000			155.97
101-301-767.000		-	209.97
101-301-767.000	UNIFORM SIDE/SAP POCKE	<i>I</i>	90.00
ALPHAGRAPHICS #336		Invoice Amount:	\$36.00
INV. 134453 2/16/2022 PISTOL SALES RECORD		Check Date:	03/08/202
101-301-752.000	9 X 12 DECAL		36.00
ALPHAGRAPHICS #336		Invoice Amount:	\$150.00

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VENDOR INFORMATION		INVOICE INFORMATION	
	101-301-752.000 101-301-752.000	ASSISTANT CHIEF OF POLICE DAN KUDRA DETECTIVE CHRIS WILDER	75.00 75.00
AutoZone, Inc.		Invoice Amount:	\$113.66
INV. 4382665596 2/21/2022 VEHICLE SUP	PPLIES	Check Date:	03/08/2022
	<i>101-301-863.000</i>	RAINX - 2018 FORD TAURUS	<i>34.19</i>
	101-301-863.000	RAINX - 2018 FORD TAURUS	34.19
	101-301-863.000	STP PREMIUM AIR	10.54
	101-301-863.000	WASHER FLUID	34,74
AutoZone, Inc.		Invoice Amount:	\$37.04
INV. 4382666530 2/23/2022 VEHICLE SUF	PPLIES	Check Date:	03/08/2022
5 N	101-301-863.000	DURALAST FLEX WIPER BLADE	18.52
	101-301-863.000	DURALAST FLEX WIPER BLADE	18.52
Axon Enterprise, Inc.		Invoice Amount:	\$5,518.80
INV. INUS051846 2/1/2022 TASERS - FIV	/F YFAR	Check Date:	03/08/2022
	262-310-940.000	TASER60 YEAR 5 PAYMENT: X2 UNLIMITED	1,728.00
	262-310-940.000	TASER60 YEAR 5 PAYMENT: X2 UNLIMITED	2,592.00
41	2 62- 310-940.000	UCP SMART - YEAR 5 PAYMENT	1,198.80
Axon Enterprise, Inc.		Invoice Amount:	\$516.00
INV. INUS051336 2/1/2022 EVIDENCE.C	OM LTC	Check Date:	03/08/2022
	101-301-801.000	EVIDENCE.COM PROFESSIONAL LICENSE	468.00
	101-301-801.000	10 GB EVIDENCE.COM STORAGE PAYMENT	48.00
BATTERIES PLUS BULBS	15	Invoice Amount:	\$81.69
#48956937 2/16/22 DPW 5 MILE WATER	TOW/FR	Check Date:	03/08/2022
	592-537-757.000	BACK UPS 650V 120V	81.69
BATTERY SOLUTIONS, LLC.		Invoice Amount:	\$411.22
BATTERY RECYCLE - A741979 - DRUM PIO	CK~11D ()	Check Date:	03/08/2022
	596-528-816.000	BATTERIES-55 GAL DRUM RECYCLED 718 LBS.	411.22
BLACKWELL FORD INC.		Invoice Amount:	\$24.84
INV. 386339 2/25/2022 VEHICLE REPAIR	/1 2007	Check Date:	03/08/2022
	101-301-863.000	REPLACE DRIVE BELT	24.84
BLACKWELL FORD INC.		Invoice Amount:	\$536.94
	C0C701	Check Date:	03/08/2022
INV. 386777 2/24/2022 VEHICLE REPAIR/	C86701 101-301-863.000	OIL CHG/4 WHEEL ALIGN/SENSOR	536.94
CSX TRANSPORTATION INC		Invoice Amount:	\$200,00
CSX FEES		Check Date:	03/08/2022
	592-537-801.000	ANNUAL FEE 4/6/22-4/5/23	200.00
CINTAS CORPORATION - 300		Invoice Amount:	\$247.83
	CE EOD	Check Date:	03/08/2022
INV. 4111811699 2/25/2022 MAT SERVIC	101-301-822.000	Male for pd	247.83
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$260.00
	AN DEV	Check Date:	03/08/2022
INV.#1925 QUONSET HUT SPRINKLER PL	AN KEV 101-371-801.000	INV#1925 QUONSET HUT REVIEW	260.00
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$265.00
		Check Date:	03/08/2022
INV.#1918 PLYMOUTH MARKET PLACE SP	'RINKLE <i>101-371-801.000</i>	INV#1918 SPRINKLER PLAN REVIEW	265.00
		cket Page 95 of 111	

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VENDOR INFORMATION		INVOICE INFORMATION			
CODE SAVVY CONSULTANTS LLC		Invoice Amount:	\$260.00		
INV.#1922 WEBASTO SPRINKLER REV	/IEW <i>101-371-801.000</i>	Check Date: INV#1922 WEBASTO SPRINKLER REVIEW	03/08/2022 <i>260.00</i>		
CORRIGAN OIL COMPANY		Invoice Amount:	\$2,316.01		
#7465378 2/23/22		Check Date:	03/08/2022		
	<i>592-537-759.000</i>	Fuel Tax Recap	10.39		
	<i>592-537-759.000</i>	Environmental Fee	9.95		
	<i>592-537-759.000</i>	GE87 GAS-ETHANOL	1,639.08		
98	592-537-759.000	DYDLSMIX	656.59		
Crystal Glass Inc.		Invoice Amount:	\$2,995.00		
INV. # 10522 NEW EGRESS WINDOW	IN ACCOU	Check Date:	03/08/2022		
	101-261-930.000	INV #10522 NEW EGRESS WINDOW	2,995.00		
Dell Financial Services, LLC.		Invoice Amount:	\$12.72		
COMPUTER LEASES - 3/1/22 - 5/31/22	CONTRAC	Check Date:	03/08/2022		
CONTO TEN ELMOLO SI II LE SI SI II LE	101-253-940.000	TREASURER	4.24		
	101-215-940.000	CLERK	4.24		
	101-371-940.000	BUILDING	1.06		
	<i>101-191-940.000</i>	ACCOUNTING	2.12		
	101-262-940.000	ELECTIONS	1.06		
Dell Financial Services, LLC.		Invoice Amount:	\$67.18		
PLANNING DEPT COMPUTER CONTE	RACT # 675	Check Date:	03/08/2022		
	101-701-940.000	Planning Dept. ,Computer (Lease-Qtly)	65.66		
	101-701-940.000	2021 PPT	1.52		
Dell Financial Services, LLC.		Invoice Amount:	\$19.08		
CONTRACT # 6755980-003 INV# 8	81201174 -	Check Date:	03/08/2022		
	592~536-940.000	PUBLIC SERVICES	4.24		
	<i>592-537-940.000</i>	PUBLIC WORKS	7.42		
	101-336-940.000	FIRE DEPT	7.42		
Dell Financial Services, LLC.		Invoice Amount:	\$840.39		
COMPUTER LEASES QTLY PAYMENTS	4-1-22 6-	Check Date:	03/08/2022		
	101-257-940.000	Assessing Dept. Computers (Lease - Qtly)	<i>339.40</i>		
	<i>101-371-940.000</i>	Building Dept. Computers (Lease- Qtly)	<i>203.64</i>		
	101-191-940.000	Acctng Dept. Computers (Lease - Qtrly)	135.78		
	<i>592-536-940.000</i>	DPS Computers (Lease - Qtrly)	67.88		
	<i>596-528-940.000</i>	SolidWaste Computers (Lease - Qtrly) 2021 - PPT-ASSESSING	67.89		
	101-257-940.000 101-371-940.000	2021 - PPT-A332331NG 2021-PPT-BUILDING	10.75 6.45		
	72		4.30		
	1/11-1U1-UUII				
	101-191-940.000 592-536-940.000	2021-PPT-ACCOUNTING 2021-PPT-DPS			
	101-191-940.000 592-536-940.000 596-528-940.000	2021-PPT-ACCOUNTING 2021-PPT-DPS 2021-PPT-SOLID WASTE	2.15 2.15		
Dell Financial Services, LLC.	<i>592-536-940.000</i>	2021-PPT-DPS 2021-PPT-SOLID WASTE	2.15 2.15		
•	592-536-940.000 596-528-940.000	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount:	2.15 2.15 \$985.70		
Dell Financial Services, LLC. PD COMPUTER LEASES - #810-67559	592-536-940.000 596-528-940.000 80-006 4/	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount: Check Date:	2.15 2.15 \$985.70 03/08/2022		
·	592-536-940.000 596-528-940.000	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount:	2.15 2.15 \$985.70		
PD COMPUTER LEASES - #810-67559	592-536-940.000 596-528-940.000 80-006 4/ 101-301-940.000	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount: Check Date: PD - 14 computers - see notes	2.15 2.15 \$985.70 03/08/2022 985.74 (0.04)		
PD COMPUTER LEASES - #810-67559 Dell Financial Services, LLC.	592-536-940.000 596-528-940.000 80-006 4/ 101-301-940.000 101-301-940.000	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount: Check Date: PD - 14 computers - see notes Rounding Adjustment Invoice Amount:	2.15 2.15 \$985.70 03/08/2022 985.74 (0.04) \$138.22		
PD COMPUTER LEASES - #810-67559	592-536-940.000 596-528-940.000 80-006 4/ 101-301-940.000 101-301-940.000	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount: Check Date: PD - 14 computers - see notes Rounding Adjustment Invoice Amount: Check Date:	2.15 2.15 \$985.70 03/08/2022 985.74 (0.04) \$138.22 03/08/2022		
PD COMPUTER LEASES - #810-67559 Dell Financial Services, LLC.	592-536-940.000 596-528-940.000 80-006 4/ 101-301-940.000 101-301-940.000	2021-PPT-DPS 2021-PPT-SOLID WASTE Invoice Amount: Check Date: PD - 14 computers - see notes Rounding Adjustment Invoice Amount:	2.15 2.15 \$985.70 03/08/2022 985.74 (0.04) \$138.22		

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/ENDOR INFORMATION	44, 44, 5	INVOICE INFORMATION	
	<i>101-171-940.000</i>	2021 PPT - HR	2.15
Dell Financial Services, LLC.		Invoice Amount:	\$279.89
LEASES -BLDG, CLERK, DPW -CONTRA		Check Date:	03/08/2022
	101-371-940.000	Building - 1 comptuer (see notes)	69.98
	101-215-940.000 592-537-940.000	Clerk - 1 computer (see notes) DPW - 2 computer (see notes)	69.97 139.94
	392-337- 34 0.000		139.94
Everbridge, Inc		Invoice Amount:	\$4,644.00
INV. M68314 1/31/2022 - NIXLE ENGA		Check Date:	03/08/2022
	101-325-831.000 101-325-831.000	SETUP FEE NIXLE ENGAGE	344.00 4,300.00
FEDEX		Tavelee Ameunt	
		Invoice Amount:	\$128.97
INV. 7-670-03597 2/23/2022 PACKAGE		Check Date:	03/08/2022
	101-301-851.000	PCKG SHIPPED BY DETECTIVE ROZUM	128.97
Ferguson Waterworks		Invoice Amount:	\$15,471.00
METER QUOTE BID DATE 1/7/22		Check Date:	03/08/2022
	592-537-787.000	NED2F11RPEG11 1 T10 MTER PC USG X	15,471.00
Ferguson Waterworks		Invoice Amount:	\$4,579.60
METER QUOTE BID DATE 1/7/22	•	Check Date:	03/08/2022
	<i>592-537-787.000</i>	N13341200 R900 V4 WALL MIU	4,579.60
FIRING LINE		Invoice Amount:	\$2,070.00
ESTIMATE #83 1/31/2022 FIREARM AC	CESSORIE	Check Date:	03/08/2022
2012 11 11 11 21 21 21 21 21 21 21 21 21 2	265-311-779.000	GLOCK 17 GEN5 MAGAZINE	2,070.00
FIRING LINE		Invoice Amount:	\$1,975.00
INV. 2214 1/24/2022 FIREARM ACCESS	SORIES	Check Date:	03/08/2022
	265-311-779.000	YANKEE HILL PHANTOM QD FLASH HIDER	1,975.00
Five Star Signs, Inc.	70	Invoice Amount:	\$10.00
INV. 17565 11/22/2021 ACRYLIC BADG	F LTBRAR	Check Date:	03/08/2022
1100 11,22,2021 (1611) 20 21 20	101-325-752.000	QR CODE SIGN	10.00
FRIENDS OF THE ROUGE		Invoice Amount:	\$3,000.00
MSTR RAIN GARDENER CLASS - FALL 2	0021 - STO	Check Date:	03/08/2022
TISTANTA CANDENER CLASS TALE 2	592-540-899.000	FOTR RAIN GARDENER CLASS_STORMWATER	3,000.00
GFL Environmental USA, Inc.		Invoice Amount:	\$225.00
#0053989067 DPW RECYCLE CENTER		Check Date:	03/08/2022
# 0033303007 BI W RECTCLE CENTER	596-528-816.000	2/7/22- CARDBOARD/PAPER	225.00
GFL Environmental USA, Inc.		Invoice Amount:	\$225.00
#0054147568 DPW RECYCLE CENTER		Check Date:	03/08/2022
#003+1+7506 DFW RECICLE CENTER	596-528-816.000	2/15/22- CARDBOARD/PAPER	225.00
GALLS, LLC		Invoice Amount:	\$155.99
INV. # 020379621 2/5/2022 UNIFORM	FOLITP/SG	Check Date:	03/08/2022
1144' # 050212051 5/2/5055 0101LOKIA	101-301-767.000	DEUCE 6" WATERPROOF SIDE ZÎP DUTY BOOT	140.00
	101-301-767.000	SHIPPING	15.99
Total Energy Systems		Invoice Amount:	\$451.35
PLANNED MAINTENANCE PLY TWP #76	5419 2/10/	Check Date:	03/08/2022
PUBLIC HUTHI FINAINCE EEU 1997 #70	592-537-931.000	PLANNED MAINTENANCE	451,35

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VENDOR INFORMATION		INVOICE INFORMATION	
GOVCONNECTION, INC.		Invoice Amount:	\$10,829.39
FIREWALL SWITCH AND RELATED COMPO	ONENTS 101-261-970.000 101-261-970.000 101-261-970.000 101-261-970.000 101-261-970.000	Check Date: CISCO 9300 48PORT SWTCH-C9300-48H-A 1100W POWER SUPPLY-PWR-C1-1100WAC- P/2 DNA ADVANTAGE 3YR-C9300-DNA-A-48- 3Y 8-PORT 10GBE SFP-C9300-NM-8X SMARTNET 3 YR 24X7X4HR-CON-SNTP-C93021 10GBASE-CU SFP+CABLE-SFP-H10GB-CU3M=	03/08/2022 4,447.57 765.75 1,511.98 1,027.72 2,889.13 187.24
GRAINGER, W.W., INC.		Invoice Amount:	\$126.94
2/12/22 #9213958953	592-537-767.000	Check Date: RUBBER BOOTS MENS 13	03/08/2022 126.94
GRAINGER, W.W., INC.		Invoice Amount:	\$104.44
2/17/22 #9216885203	592-537-757.000	Check Date: PUNCH AND CHISEL SET	03/08/2022 <i>104.44</i>
Great Lakes Water Authority		Invoice Amount:	\$136.29
GLWA - INDUSTRIAL WASTE CONTROL B	ILL 1/1/ <i>592-538-827.000</i>	Check Date: GLWA - INDUSTRIAL WASTE CONTROL BILL	03/08/2022 <i>136.29</i>
	ΓΟ EJEC 101-336-863.000 101-336-863.000	Invoice Amount: Check Date: INV# 50096181 LABOR-MOBILE MILEAGE	\$198.50 03/08/2022 125.00 73.50
	GER IN 101-336-863.000-20 101-336-863.000-20 101-336-863.000-20	Invoice Amount: Check Date: INV# S0096148 MOBILE REPAIR LABOR LABOR-MOBILE MILES	\$267.75 03/08/2022 125.00 93.75 49.00
HITCH HOUSE USA INV# 23342 UPFIT FOR TWO NEW BUILD	DING DE 101-371-970.000	Invoice Amount: Check Date: INV#23342 UPFIT 2 NEW BUILD. DEPT VEH.	\$1,811.94 03/08/2022 1,811.94
Micheal Hinkle		Invoice Amount:	\$67.34
MEAL REIMBURSEMENT FOR SIG SAUER	TRAINI <i>101-301-958.000</i>	Check Date: TRG 2/1/22 - 2/2/22 PORT HURON	03/08/2022 <i>67.34</i>
Hutson, Inc. of Michigan INV # 9372234 - TRACTOR - REPLACE AN	NGLE CY 101-751-931.000	Invoice Amount: Check Date: INV. 9242455	\$1,191.48 03/08/2022 1,191.48
I.T Right, Inc.	CENTO	Invoice Amount: Check Date:	\$40.00 03/08/2022
QUOTE #ITRQ 21026 12/20/2021 EVENT	SENTR 101-301-934.000	EVENTSENTRY MAINTENANCE RENEWAL - 3 YE	40.00
KNIGHT TECHNOLOGY GROUP, INC. TECH SUPPORT - PARK FW CONNCTION/	EXCHAN	Invoice Amount: Check Date:	\$925.00 03/08/2022
	101-261-831.000	TECH SUPP -FIREWALL/EXCHANGE SUPPORT	925.00
KNIGHT TECHNOLOGY GROUP, INC. TECH SUPPORT - UPS INSTALL-NETWORK	K PREP/ 101-371-970.000	Invoice Amount: Check Date: UPS INSTALL - NETWORK PREP/ASSISTANCE	\$1,625.00 03/08/2022 1,625.00

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Charter Township of Plymouth AP Invoice Listing - Board Report

Ymania Amanaka	44 006 00
	\$1,996.02
FY2022 BLANKET PO - FOR PARK SUPPLIES	03/08/2022 1,996.02
Invoice Amount:	\$632.55
Check Date: FY2022 BLANKET PO - FOR PARK SUPPLIES	03/08/2022 632.55
Invoice Amount:	\$1,000.00
Check Date:	03/08/2022
SUPERVISOR'S CHAIR EXEC. ASST. CHAIR	500.00 500.00
Invoice Amount:	\$12.49
Check Date: PSA BULMER/SPANISH 21.92 MINUTES	03/08/2022 <i>12.49</i>
Invoice Amount:	\$12.64
Check Date:	03/08/2022
OFC MAPLES/SPANISH 22.17 MINUTES	12.64
Invoice Amount:	\$1,500.00
Check Date: WWCMFF PARTICIPATION FEE 2022	03/08/2022 1,500.00
Invoice Amount:	\$7,000.00
Check Date: SPECIAL OPERATIONS TEAM 2022	03/08/2022 7,000.00
Invoice Amount:	\$725.00
Check Date: INV# 2022010 ROPE RESCUE OPER	03/08/2022 725.00
Invoice Amount:	\$136.23
Check Date:	03/08/2022
TIP WIDE 1957210	136.23
Invoice Amount:	\$16.41
PIN FLEX	03/08/2022 16,41
Invoice Amount:	\$200.00
Check Date: 2020 WATER USE REPORTING FEE	03/08/2022 200.00
Invoice Amount:	\$200.00
Check Date: MEMBERSHIP RENEWAL - THRU 3/21/2023	03/08/2022 <i>200.00</i>
Invoice Amount:	\$77.20
2/18/22 Check Date:	03/08/2022 77.20
Invoice Amount:	\$1,870.00
	Invoice Amount: Check Date: FY2022 BLANKET PO - FOR PARK SUPPLIES Invoice Amount: Check Date: SUPERVISOR'S CHAIR EXEC. ASST. CHAIR Invoice Amount: Check Date: PSA BULMER/SPANISH 21.92 MINUTES Invoice Amount: Check Date: OFC MAPLES/SPANISH 22.17 MINUTES Invoice Amount: Check Date: WWCMFF PARTICIPATION FEE 2022 Invoice Amount: Check Date: SPECIAL OPERATIONS TEAM 2022 Invoice Amount: Check Date: INV# 2022010 ROPE RESCUE OPER Invoice Amount: Check Date: PIN FLEX Invoice Amount: Check Date: Amount: Check Date: Invoice Amount: Check Date: Invoice Amount: Check Date: Invoice Amount: Check Date: Invoice Amount: Check Date: MEMBERSHIP RENEWAL - THRU 3/21/2023 Invoice Amount: Check Date:

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VENDOR INFORMATION	INVOICE INFORMATION	
SF MOBILE-VISION, INC.	Invoice Amount:	\$6,191.15
QUOTE #0190497 12/28/2021 EXTENDED MAIN		03/08/2022
	-831.000 HARDWARE DIRECT SERV 1/12/22 - 1/11/23	1,795.00
	-831.000 SOFTWARE COVERAGE 1/12/22-1/11/23	1,500.00
	1-831.000 BODY WORN DEVICES 1/12/22 -1/11/23	2,700.00
101-30.	-831.000 WORKSTATION HARDWARE 1/12/22-1/11/23	196.15
NextGen Electric	Invoice Amount:	\$260.00
INV. 2733 10/22/2021 MISCELLANEOUS ELECT		03/08/2022
	-930.000 LABOR	225.00
101-35.	-930.000 MATERIALS (GFCI, FUSE)	<i>35.00</i>
OFFICE DEPOT	Invoice Amount:	\$125.57
INV. 228499733001 2/14/2022 OFFICE SUPPLIE	S Check Date:	03/08/2022
	-752.000 TONER CARTRIDGE	125.57
OFFICE DEPOT	Invoice Amount:	\$(125.57)
CREDIT - TONER NEVER RECEIVED	Check Date:	03/08/2022
	-752,000 CREDIT - TONER NEVER RECEIVED	(125.57)
PLYMOUTH-CANTON COMMUNITY SCHOOLS	Invoice Amount:	\$63.00
INV#003703 - DEC. BILL 2021 - SHORTAGE DU		03/08/2022
	-759.000 INV#003703 DEC. BILL 2021 SHORTAGE	63.00
PowerDMS, Inc.	Invoice Amount:	\$6,720.93
INV. 15331 1/18/2022 MACP ACCREDITATION N		03/08/2022
	-831,000 POWERDMS PROFESSIONAL	5,451.42
	-831.000 POWER DMS STANDARDS FOR MACP	650.00
101-30	-831.000 POWER DMS TRAINING SOLUTION	619.51
PROGRESSIVE PRINTING	Invoice Amount:	\$905.00
HISTORIC DISTRICT BROCHURES 2022 (HIST. I	Check Date:	03/08/2022
	-901.000 HISTORIC BROCHURE (500) #66312	<i>879.00</i>
101-262	-901.000 PROCESS NEW FILES	26.00
RED WING SHOES	Invoice Amount:	\$185.00
SAFETY FOOTWEAR #2/18/22 #74175	Check Date:	03/08/2022
· · ·	2-767.000 CAMERON BUMP	185.00
REVIZE, LLC	Invoice Amount:	\$3,800.00
ANNUAL WEBSITE HOSTING/CONTENT MGT SO	Check Date:	03/08/2022
	-831.000 ANNUAL WEBSITE HOSTING AND TECH SUPPO	3,800.00
RIPP, JASON	Invoice Amount:	\$55.48
MEAL REIMBURSEMENT FOR SIG SAUER TRAIN	Check Date:	03/08/2022
	-958.000 TRG 2/1/22 - 2/2/22 PORT HURON	<i>55.48</i>
SEHI COMPUTER PRODUCTS	Invoice Amount:	\$1,163.78
QUOTE # Q00130736 INK & TONER FIRE DEPT	Check Date:	03/08/202
	i-752.000 HP 952XL CYAN INK	26.70
101-336	5-752.000 HP 952XL MAGENTA	26.70
101-336	-752.000 HP 952XL YELLOW INK	26.70
101-336	5-752.000 508X BLACK TONER	<i>167.48</i>
101-336	7-752.000 508X CYAN TONER	231.84
101-338	-752.000 508X YELLOW	231.84
	7-752.000 508X MAGENTA	231.84
101-336	F-752.000 HP 312A YELLOW LASERJET TONER Packet Page 100 of 111	<i>110.34</i>

101-336	958.000	EMS LICENSE RENEWAL FEE		25.00
SEPH KROGOL ATE OF MICHIGAN EMS LICENSE RENEWAL FI			Invoice Amount: Check Date:	\$25.00 03/08/202
101-336	767.UUU .	SHIPPING		8.9 5
101-336		TAX		2.22
101-336		NAVY LONG SLEEVE SHIRT		20.00
101-336	767.000	NAVY T SHIRT		17.00
AR T SHIRTS /BIGGER CC			Check Date:	03/08/202
RON BIGGER			Invoice Amount:	\$48.17
101-751	930.000	PO #46476 - 2 RAILS		57.74
CEDAR PACKS TO REPAIR FRONT ENTRANCE I			Check Date:	\$57.7 ⁴ 03/08/202
PRIGHT FENCE			Invoice Amount:	AE7 7
FUND PERMIT PB22-0035 <i>101-371</i>	964.000	REFUND PERMIT PB22-0035	Clicck Date;	80.00
II INC.			Invoice Amount: Check Date:	\$80.00 03/08/202
			·	
RMIT REFUND PB21-0315/PB21-0620/PB21-09 101-371		PERMIT REFUND PB21-0315/0	Check Date: 0620/0993	03/08/202 240.00
KEARNS BROTHERS INC			Invoice Amount:	\$240.00
101-301	158,000 .			647.40
101-301		JANUARY 1-31 2022 CLEAR LA JANUARY 1-31 2022 CLEAR LI		113.15
V. 845769120 2/1/2022 WEST INFORMATION			Check Date:	03/08/202
Thomas Reuters -WEST PAYMENT CENTER			Invoice Amount:	\$760.55
101-441	923.000	1/2022 TRAF. SIG. ENERGY I	N # 1010985	226.40
2022 TRAFFIC SIGNAL ENERGY INVOICE # 10			Check Date:	03/08/202
AYNE COUNTY			Invoice Amount:	\$226.40
101-265		INV#40408 REPAIR TUBE HEA		764.43
V#40408 REPAIR SALLY PORT TUBE HEATER			Check Date:	03/08/202
J.O'NEIL COMPANY			Invoice Amount:	\$764.43
VOICE 22757 GRAPHICS FOR NEW BUILDING 101-371	970.000	INV#22757 GRAPHICS FOR B		1,045.00
PPER LEVEL GRAPHICS			Invoice Amount: Check Date:	\$1,045.00 03/08/202
			_=	
101-910 101-910		PRINCIPAL PAYMENT ANN. LE INTEREST PAYMENT ANN . LE		82,600.00 30,439.41
NV # 465172724 ANNUAL LEASE PAYMENT LA			Check Date:	03/08/202
Bank Equipment Finance			Invoice Amount:	\$113,039.41
101-336	752.000	HP 312A MAGENTA LASERJET	TONER	110.34
6 Bank Equipment Finance			TONER Invoice Amo	

Weekly Pag 3/2/22

VENDOR INFORMATION	INVOICE II	INVOICE INFORMATION			
A T & T LONG DISTANCE		Invoice Amount:	\$1.71		
AT&T LONG DISTANCE - POLICE LINE - BAN8363 101-301-850.0	00 BAN836376571 - JAN 2022	Check Date:	03/02/2022 1.71		
ALERUS FINANCIAL		Invoice Amount:	\$27,560.43		
MERS - DC FT EMPL EMPLOYER CONT. 2/25/2		Check Date:	03/02/2022		
101-171-716.0	00 SUPERVISOR		1,045.15		
101-191-716.0	00 FINANCE		925.80		
101-215-716.0	00 CLERK		1,364.77		
<i>101-228-716.0</i>	00 INFORMATION SYSTEMS		600.77		
<i>101-253-716.0</i>	00 TREASURER		<i>1,291.87</i>		
<i>101-265-716.0</i>	00 BUILDING & GROUNDS		263.14		
101-301-716.0	00 POLICE		<i>5,990.16</i>		
<i>101-325-716.0</i>	00 DISPATCH		2,274.48		
101-336-716.0	00 FIRE		6,621.91		
<i>101-351-716.0</i>	00 LOCK UP		<i>301.28</i>		
101-371-716.0	00 BUILDING DEPT		<i>1,536.74</i>		
<i>588-596-716.0</i>	00 SENIOR TRANS		245.91		
<i>592-536-716.0</i>	00 PUBLIC SERVICES		909.34		
<i>592-537-716.0</i>	00 PUBLIC WORKS		3,840.47		
596-528-716.0	00 SOLID WASTE		348.64		
ALERUS FINANCIAL		Invoice Amount:	\$9,398.15		
MERS-DC FT EMPLOYEE CONTRIBUTIONS-2-25-2		Check Date:	03/02/202		
101-000-238.0	00 MERS EMPLOYEE PRE TAX	3110311 2 4 401	7,732.97		
101-000-238.0		•	1,103.37		
101-000-238.0			561.81		
ALERUS FINANCIAL		Invoice Amount:	\$22,034.89		
MERS-457 PLAN - ALL EMPLOYEES 2-11-22 PAYD		Check Date:	03/02/202		
101-000-239.0	00 457 CONT. PRE-TAX (BATC)		21,122.56		
101-000-239.0		•	714.65		
101-000-233.0		(DATGITTO)	197.68		
A T & T		Invoice Amount:	\$926.91		
		Check Date:	03/02/202		
AT&T - TELÉPHONE ALLOCATION FEBRUARY 202 101-265-850.0	O PLUTE DINC AND CROUNDS	Check Date.	54.52		
101-265-650.00 101-301-850.00					
101-325-850.0 101-325-850.0			<i>163.59</i>		
101-325-030.0			<i>54.52</i>		
101-336-650.0 101-426-850.0		_	218.10 227.14		
101-426-850.00 101-673-850.0			327.14 54.52		
592-537-850.0			54.52		
A T & T		Invoice Amount:	\$1,287.10		
			· ·		
AT&T - TELEPHONE/INTERENET ALLOC FEB. 2	O INFORMATION CERUICEC	Check Date:	03/02/202		
101-228-852.0			44.13 72.55		
101-257-852.0 101-271-953.0	/ <u> </u>		73.55 en en		
101-371-852.0 101-326-052.0			80.90 154.45		
<i>101-336-852.0</i>			154.45 176 54		
	00 POLICE		176.54		
101-301-852.0	OO CUDEDVICOD		<i>73.55</i>		
101-301-852.0 101-171-852.0					
101-301-852.0 101-171-852.0 101-253-852.0	00 TREASURER		66.19		
101-301-852.0 101-171-852.0 101-253-852.0 101-215-852.0	00 TREASURER 00 CLERK		66.19 110.32		
101-301-852.0 101-171-852.0 101-253-852.0 101-215-852.0 101-701-852.0	00 TREASURER 00 CLERK 00 PLANNING		66.19 110.32 14.71		
101-301-852.0 101-171-852.0 101-253-852.0 101-215-852.0	00 TREASURER 00 CLERK 00 PLANNING 00 DISPATCH		66.19 110.32		

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VENDOR INFORMATION	INVOICE INFORMATION	
101-751-852.0		7.35
596-528-852.0		14.71
101-191-852.0	000 FINANCE	<i>58.84</i>
<i>101-101-859.0</i>	000 TOWNSHIP BOARD	14.71
101-261-852.0	OOO GENERAL OPERATING	80.90
101-262-850.0	000 ELECTIONS	29.42
101-265-852.0	000 BUILDING AND GROUNDS	14.71
101-351-852.0		7.35
<i>588-596-852.0</i>	000 TRANSPORTATION	<i>7.35</i>
<i>592-536-852.0</i>	000 PUBLIC SERVICES	<i>73.55</i>
<i>592-537-852.0</i>	000 PUBLIC WORK	44.13
AT&T	Invoice Amount:	\$966.94
FIBER RADIO CIRCUITS - FEBRUARY 2022	Check Date:	03/02/2022
101-325-850.0		966.94
ADP INC	Invoice Amount:	¢1 260 FE
		\$1,260.55
ADP -PROCESSING OF W-2'S - JANUARY 2022 (S	Check Date:	03/02/2022
101-261-831.0	000 PROCESSING OF W-2'S # 599397567	<i>1,260.55</i>
BASIC Benefits LLC	Invoice Amount:	\$1,114.00
ANNUAL FEE AND SECTION 105 RETIREE HRA P	Check Date:	03/02/2022
101-261-875.0	000 GEN. RETIREE 2021 (3)	162.00
<i>101-301-875.0</i>	000 POLICE RETIREE 2021 (3)	162.00
<i>101-336-875.0</i>	000 FIRE RETIREE 2021 (6)	324.00
<i>592-537-875.0</i>	000 DPW - 2021 (4)	216.00
<i>101-261-875.0</i>	OOO ANNUAL RENEWAL FEE FOR SEC 105 HRA PLA	250.00
BASIC Benefits LLC	Invoice Amount:	\$657.65
ANNUAL ELEC AND OTLY ELE EOD SEC 135 ESA D	Check Date:	03/02/2022
ANNUAL FEES AND QTLY FEE FOR SEC.125 FSA P 101-228-801.0		15.45
101-191-801.0		15.45
101-265-801.0		15.45
101-301-801.0		108.15
101-325-801.0		30,90
101-336-801.0		46.35
592-536-801.0		15.45
592-537-801.0 592-537-801.0		15.45 15.45
101-261-801.0		395.00
	ANNOAL SECTION 125 I SA I DAY REPENDE I E	333.00
CBTS TECHNOLOGY SOLUTIONS LLC	Invoice Amount:	\$2,453.63
CBTS PHONE SERVICES - FEBRUARY 2022 (1/20/	Check Date:	03/02/2022
101-101-850.0		24.61
101-171-850.0		118.71
101-228-850.0		74.98
<i>101-257-850.0</i>		
		<i>82.48</i>
101-215-850.0	000 CLERK	158.54
101-253-850.0	000 CLERK 000 TREASURY	158.54 82.47
101-253-850.0 101-261-850.0	200 CLERK 200 TREASURY 200 GEN. OP EXC RM	158.54 82.47 20.37
101-253-850.0 101-261-850.0 101-262-850.0	200 CLERK 200 TREASURY 200 GEN. OP EXC RM 200 ELECTIONS	158.54 82.47 20.37 31.52
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0	000 CLERK 000 TREASURY 000 GEN. OP EXC RM 000 ELECTIONS 000 BUILDING AND GROUNDS	158.54 82.47 20.37 31.52 16.02
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0 101-673-850.0	000 CLERK 000 TREASURY 000 GEN. OP EXC RM 000 ELECTIONS 000 BUILDING AND GROUNDS 000 SENIOR SERVICES	158.54 82.47 20.37 31.52 16.02 16.00
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0 101-673-850.0 101-301-850.0	200 CLERK 200 TREASURY 200 GEN. OP EXC RM 200 ELECTIONS 200 BUILDING AND GROUNDS 200 SENIOR SERVICES 200 POLICE	158.54 82.47 20.37 31.52 16.02 16.00 517.21
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0 101-673-850.0 101-301-850.0	000 CLERK 000 TREASURY 000 GEN. OP EXC RM 000 ELECTIONS 000 BUILDING AND GROUNDS 000 SENIOR SERVICES 000 POLICE 000 DISPATCH	158.54 82.47 20.37 31.52 16.02 16.00 517.21 286.95
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0 101-673-850.0 101-301-850.0 101-325-850.0	000 CLERK 000 TREASURY 000 GEN. OP EXC RM 000 ELECTIONS 000 BUILDING AND GROUNDS 000 SENIOR SERVICES 000 POLICE 000 DISPATCH	158.54 82.47 20.37 31.52 16.02 16.00 517.21 286.95 16.49
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0 101-673-850.0 101-301-850.0 101-351-850.0 101-351-850.0	000 CLERK 000 TREASURY 000 GEN. OP EXC RM 000 ELECTIONS 000 BUILDING AND GROUNDS 000 SENIOR SERVICES 000 POLICE 000 DISPATCH 000 JAIL/CORRECTIONS 000 FIRE/TWP. HALL	158.54 82.47 20.37 31.52 16.02 16.00 517.21 286.95 16.49 612.33
101-253-850.0 101-261-850.0 101-262-850.0 101-265-850.0 101-673-850.0 101-301-850.0 101-351-850.0 101-351-850.0	000 CLERK 000 TREASURY 000 GEN. OP EXC RM 000 ELECTIONS 000 BUILDING AND GROUNDS 000 SENIOR SERVICES 000 POLICE 000 DISPATCH 000 JAIL/CORRECTIONS 000 FIRE/TWP. HALL	158.54 82.47 20.37 31.52 16.02 16.00 517.21 286.95 16.49

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	101-701-850.000	INVOICE INFORMATION PLANNING	16.07
	596-528-850,000	SOLID WASTE	16.02 18.34
	588-596-850.000	SR. TRANSPORTATION	41.03
	<i>592-536-850.000</i>	WATER & SEWER	114.02
	101-191-850.000	FINANCE/ACCOUNTING	61.66
COMCAST		Invoice Amount:	\$181.85
INTERNET - FEBRUARY 2022 ACCT 852	9 10 216	Check Date:	03/02/2022
TOTAL TERMENT TERMENT TOTAL TRANSPORTER	101-261-852.000	JANUARY 2022 - INTERNET (GEN)	181.85
COMCAST		Invoice Amount:	\$161.85
NTERNET PORT STREET - MARCH 202	2 ACCT	Check Date:	03/02/2022
	592-537-852.000	INTERNET - PORT STREET	161.85
COMCAST		Invoice Amount:	\$77.90
INTERNET - FEBRUARY 2022 XFINT	TY ACCT 8	Check Date:	03/02/2022
	101-261-852.000	TOWNSHIP HALL INTERNET 2/22	77.90
COMCAST		Invoice Amount:	\$228.40
FIRE INTERNET STATION 2 -MARCH 20	22 ACCT	Check Date:	03/02/2022
	101-336-852.000	MARCH 2022 FIRE INTERNET STA #2	228.40
COMCAST		Invoice Amount:	\$248.08
SENIOR CENTER INTERNET - FEBRUAR	Y 2022	Check Date:	03/02/2022
	101-673-852.000	Senior Ctr Internet	233.20
108	588-596-852.000	Senior Trans Internet	14.88
OTE ENERGY		Invoice Amount:	\$367.21
BASEBALL DIAMONDS JANUARY 2022 -	- 9100-15	Check Date:	03/02/2022
	101-751-920.000	BASEBALL DIAMONDS 1/22	367.21
OTE ENERGY		Invoice Amount:	\$42.33
FS # 2 SERVICE - JAN/FEB 2022 - 9200	-013-7823	Check Date:	03/02/2022
	101-336-920.000	FS #2 ELECTRIC SERVICE JAN/FEB 2022	42.33
OTE ENERGY		Invoice Amount:	\$18.65
TE SERVICE MILLER PARK FEBRUARY	2022- 91	Check Date:	03/02/2022
	101-751-920.000	MILLER PARK ELECTRIC JANUARY 2022	18.65
.A.F.F LOCAL 1496		Invoice Amount:	\$2,250.00
IAFF DUES-FEBRUARY 2022 (DETAILED	LISTING	Check Date:	03/02/2022
	101-000-240.336	JANUARY 2022 UNION DUES	2,250.00
1 ERS		Invoice Amount:	\$157,205.97
MERS - FEBRUARY 2022 EMPLOYEE AN		Check Date:	03/02/2022
	101-000-245.301	COAM - EMPLOYEE CONTRIB.	3,034.33
	101-000-245.301	POAM-EMPLOYEE CONTRIB.	9,182.28
	101-000-245.336	FIRE - EMPLOYEE CONTRIN.	8,089.03
	101-000-245.325	DISPATCH - EMPLOYEE CONTRIB	3,188.39 36,000.04
	101-301-715.000 101-301-715.000	COAM - EMPLOYER CONTRIB POAM - EMPLOYER CONTRIB	26,090.94
	101-301-715.000 101-336-715.000	FIRE - EMPLOYER CONTRIB	<i>37,595.00</i> <i>57,390.00</i>
	101-325-715.000	DISPATCH - EMPLOYER CONTRIB	<i>12,352.00</i>
	101-336-715.000	FIRE CHIEF ACCT - EMPLOYER CONTRIB	284.00
CHARTER TWSP OF PLYMOUTH		Invoice Amount:	\$664.54
BD Bond Refund		Check Date:	03/02/2022

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Charter Township of Plymouth AP Invoice Listing - Board Report

INVOICE INFORMATION

VENDOR INFORMATION

VERDOR IN ORMATION		INVOICE	THI OKIMATION	
CHARTER TWSP OF PLYMOUTH			Invoice Amount:	\$1,773.13
PLYMOUTH TOWNSHIP - WATER/SI	FWFR FFB		Check Date:	03/02/2022
1111001111001111	101-171-922.000	SUPERVISOR		20.17
	101-228-922,000	INFO SERVICES		17.02
	101-257-922.000	ASSESSORS		6.93
	101-215-922.000	CLERK		28.82
	<i>101-253-922,000</i>	TREASURER		10.40
	<i>101-673-922.000</i>	BUILDING-SENIOR SERVI	ICES	<i>59.52</i>
	<i>101-301-922.000</i>	POLICE		87.61
	101-325-922.000	DISPATCH		<i>32.78</i>
	101-351-922.000	LOCK UP		<i>26.79</i>
	101-336-922.000	FIRE		<i>505.91</i>
	101-371-922.000	BUILDING		<i>24.90</i>
	101-701-922.000	PLANNING		1.89
	101-751-922.000	PARK		404.14
	<i>596-528-922.000</i> <i>592-536-922.000</i>	SOLID WASTE ADM/GEN EXPENSE		0.95 28.68
	592-537-922,000	POWER & PUMPING		203.25
	588-596-922.000	FRIENDSHIP STATION		3.74
	101-265-922,000	BUILDING		0.63
	592-537-922.000	WATER FLUSHING		297.79
	101-191-922.000	FINANCE DEPT.		11.21
SPALDING DEDECKER ASSOCIATES	S. INC.		Invoice Amount:	\$2,180.00
	-,		Check Date:	03/02/2022
BD Bond Refund	101-371-283.016	BE18-0042	S AS	2,180.00
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$392.00
BD Bond Refund	,		Check Date:	03/02/2022
BO BOING REIGHT	101-371-283.016	BE19-0006	9	392.00
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$2,015.00
BD Bond Refund			Check Date:	03/02/2022
DD Bojia Kerana	101-371-283.016	BE19-0009		2,015.00
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$1,502.50
BD Bond Refund			Check Date:	03/02/2022
DD Bond Nordina	101-371-283.016	BE20-0003		1,502.50
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$12,814.00
BD Bond Refund			Check Date:	03/02/2022
BB Bolid Neralia	101-371-283.016	BE20-0014	161	12,814.00
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$721.00
BD Bond Refund	-		Check Date:	03/02/2022
DO BOING REFUND	101-371-283.016	BE21-0016		721.00
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$519.00
BD Bond Refund			Check Date:	03/02/2022
BD Boliu Refuliu	101-371-283.016	BE21-0025		519.00
SPALDING DEDECKER ASSOCIATES	S, INC.		Invoice Amount:	\$2,235.00
BD Bond Refund			Check Date:	03/02/2022
DD DONG NORMA	101-371-283.016	BE21-0030		2,235.00
SIMPLIFILE, LC			Invoice Amount:	\$36.25
BD Bond Refund	Pa	cket Page 105 of 111	Check Date:	03/02/2022
סטוע עבועווע		5	one on the contract of	

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	101-371-283.016	BE20-0004		36.25
SIMPLIFILE, LC			Invoice Amount:	\$36.25
BD Bond Refund			Check Date:	03/02/2022
15	101-371-283.016	<i>BE20-0004</i>		36.25
SIMPLIFILE, LC			Invoice Amount:	\$33.25
BD Bond Refund	404 074 000 046		Check Date:	03/02/2022
	101-371-283.016	BE20-0003		<i>33.25</i>
VERIZON WIRELESS			Invoice Amount:	\$82.43
VERIZON - CELL PHONES FOR PARK			Check Date:	03/02/2022
	101-751-850.000 101-336-850.000	PARK CELL PHONE FIRE - (LIFEPACKS)		40.01 42.42
Tusancy Reserve (Project)			Invoice Amount:	\$297.50
BD Bond Refund			Check Date:	03/02/2022
DO BONG RETURN	101-371-283.016	BE18-0051		297.50
Hillside Residences		N - 10 N	Invoice Amount:	\$1,000.00
BD Bond Refund			Check Date:	03/02/2022
	101-371-283.016	<i>BE20-0007</i>		1,000.00
Haskell Company			Invoice Amount:	\$1,890.00
BD Bond Refund			Check Date:	03/02/2022
=1 C-19====================================	101-371-283.003	BP21-0106 - PB21-0752		1,890.00
Auch Construction			Invoice Amount:	\$3,000.00
BD Bond Refund			Check Date:	03/02/2022
	101-371-283.003	BP21-0062 - PB21-0044		3,000.00
Gio-Con, LLC.			Invoice Amount:	\$2,000.00
BD Bond Refund			Check Date:	03/02/2022
- A	101-371-283,002	BP21-0078 - PB21-0264		2,000.00
Gio-Con, LLC.			Invoice Amount:	\$10,000.00
BD Bond Refund	1404 274 707 040	DTC031 0033 0031 0364	Check Date:	03/02/2022
	101-371-283.010	BTCO21-0022 - PB21-0264		10,000.00
Gio-Con, LLC.			Invoice Amount:	\$1,500.00
BD Bond Refund	101-371-283.001	BP21-0090 - PB21-0510	Check Date:	03/02/2022 1,500.00
	101-371-283.001	DF21-0030 - FD21-0310		
C E Gleeson Construction INC			Invoice Amount:	\$1,500.00
BD Bond Refund	101-371-283.001	BP21-0115 - PB21-0914	Check Date:	03/02/2022 1,500.00
International Outdoor Inc			Invoice Amount:	\$2,725.00
BD Bond Refund			Check Date:	03/02/2022
DD Bond Retaild	101-371-283.014	BPE21-0007		2,725.00
STANTE EXCAVATING CO., INC			Invoice Amount:	\$700.00
BD Bond Refund			Check Date:	03/02/2022
	101-371-283.005	BBD21-0050 - PSW21-0061		700.00
CORELOGIC			Invoice Amount:	\$1,595.57

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VENDOR INFORMATION		INVOIC	E INFORMATION	
	<i>?03-000-202.000</i>	Accounts Payable		1,595.57
AUTOMATED PRECISION			Invoice Amount:	\$2,202.69
2021 Sum Tax Refund 78 999 00 2020 005		Check Date:		03/02/2022
	703-000-202.000	Accounts Payable		2,202.69
		Total Amou	unt to be Disbursed:	\$281,859.31

P. Bond Page 12/1712

VENDOR INFORMATION	INVOICE INFORMATION		
35TH DISTRICT COURT		Invoice Amount: \$26 Check Date: 03/06	
BOND RECEIPT 02/22/2022			
2 0 1 2 1 1 2 2 2 2 1 2 2 2 2 2 2 2 2 2	710-000-265.000	BOND RECEIPT NUMBER 11731	200.00
		Total Amount to be Disbursed:	\$200.00



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 8, 2022

					on of funds rece cue Plan Act of	eived from the f 2021 (ARPA).
PRESENTE	R: Clerk V	orva.				
	of funds rec	eived from	the United		ablic input conc ernment pursu	eerning the use and nant to the
ACTION RI	EQUESTED	: Hold Pub	lic Hearing	3		
PROPOSED Second by_		_	en Public I	Hearing at_	by_	
Move to clos	e Public He	aring at	by		Second by_	
Roll Call Vo	te: OPEN					
Vorva	Curmi	_Stewart _	_Clinton _	Heise	_Monaghan _	Doroshewitz
Roll Call Vo	te: CLOSE					
Curmi _	Stewart _	Clinton _	Heise	Monagha	nDoroshev	vitz Vorva



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 8, 2022

ITEM: Discussion on ARPA Funding Options

PRESENTERS: Supervisor Heise

BACKGROUND: On Tuesday, March 8 at our Regular Board Meeting we will hold a formal Public Hearing to solicit opinion, comments, and ideas on the Township's \$2.83 million ARPA funding grant. Following the Public Hearing the Board will discuss the funding options in more detail, as I will be seeking direction from you.

Attached are my recommendations. They are based on several key principles:

- Projects benefitting the largest number of residents;
- Projects supported by an identifiable need, plan, survey or study;
- Projects promoting public recreation, wellness, safety, and quality of life;
- Projects that could be matched or leveraged with additional funds;
- Identifiable Projects that can be justified to the Federal Government.

Keep in mind that we cannot use ARPA funds to cut taxes, pay off bonds or debts, pay off judgements, or pay pension or OPEB obligations. We also cannot just push these funds into our GF budget and burn through them over the next four years; the Feds want to see these funds used for identifiable projects.

PROPOSED MOTION: No formal votes proposed



CHARTER TOWNSHIP OF PLYMOUTH Office of the Supervisor

ARPA FUNDING RECOMMENDATIONS 2022-2026 \$2.83 million

Fiscal Years indicated are when funds would be authorized

1. Sidewalk Gap Replacement program

\$700,000 FY 22 plus \$200,000 in FY 22 GF money = \$900,000 \$700,000 FY 23 plus \$200,000 in FY 23 GF money = \$900,000

2. New Ambulance

\$275,000 FY 22 need to order now due to supply chain issues

3. Golfview Park Walkways and Recreational Amenities

\$450,000 FY 22 plus \$135,000 in County Park funds over 2 years = \$585,000 est.

4. New Ann Arbor Trail Golf Course Entrance

\$170,000 FY 22

5. Repair and Replace Township Park Driveway

\$450,000 FY 23 includes repair of failing storm drain along creek

6. New 2nd Senior Transport Van

\$25,000 FY 22 plus \$25,000 in matching donations need to order now due to supply chain issues; first van has already been ordered