Tuesday, December 8, 2020 7:00 PM PRODUCT OF

CALL TO ORDER AT _____ P.M.

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

B. PLEDGE OF ALLEGIANCE

C. SWEARING IN CEREMONY FOR 2020-2024 BOARD OF TRUSTEES

D. APPROVAL OF AGENDA

Tuesday, December 8, 2020

E. APPROVAL OF CONSENT AGENDA

- E.1 **Approval of Minutes:** Regular Meeting - Tuesday, November 10, 2020
- E.2 Consent Agenda New Business
 - a. Appointment of Mark Clinton as Board Representative to the Zoning Board of Appeals, *Supervisor Kurt Heise*
 - b. Re-appointment of Tim Boyd to the Zoning Board of Appeals, *Supervisor Kurt Heise*
 - c. Re-appointment of Donna Broderick to the Board of Review, *Supervisor Kurt Heise*
 - d. Re-appointment of Ed Snage to the Board of Review, *Supervisor Kurt Heise*
 - e. Re-appointment of Joe Van Esley to the Board of Review, *Supervisor Kurt Heise*
 - f. Appointment of Catherine Michalak as Alternate to the Board of Review, Supervisor Kurt Heise

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Tuesday, December 8, 2020 7:00 PM



- g. Appointment of Chuck Curmi to the Election Commission, *Clerk Jerry Vorva*
- h. Appointment of John Stewart to the Election Commission, *Clerk Jerry Vorva*
- i. Approval of the 2021 Board of Trustees Meeting Schedule, **Resolution** #2020-12-08-106, Clerk Jerry Vorva
- j. Utility Easement for 51150 N. Territorial Road, **Resolution # 2020-**12-08-107, Jeremy Schrot, Township Engineer
- k. Webasto Water Main Easement, **Resolution 2020-12-08-108**, Jeremy Schrot, Township Engineer
- E.3 Acceptance of Communications, Resolutions, Reports N/A

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:	
General Fund	101	1,769,635.05	292,832.71	2,062,467.76	
Solid Waste Fund	226	128,408.36	247.31	128,655.67	
Improvement Revolving (Capital)	246	.00	.00	.00	
Drug Forfeiture Fund	265	.00	.00	.00	

E.4 Approval of Township Bills:

> Tuesday, December 8, 2020 7:00 PM



Drug Forfeiture State	266	.00	.00	.00
Drug Forfeiture IRS	267	.00	.00	.00
Golf Course Fund	510	.00	.00	.00
Senior Transportation	588	8,787.97	.00	8,787.97
Water/Sewer Fund	592	1,616,700.03	48,754.21	1,665,454.24
Trust and Agency	701	.00	.00	.00
Police Bond Fund	702	2,800.00	.00	2,800.00
Tax Pool	703	.00	.00	.00
Special Assessment Capital	805	26,201.76	491,832.08	518,033.84
TOTALS:		3,552,533.17	833,666.31	4,386,199.48

F. PUBLIC COMMENT (Limited to 3 Minutes)

G. NEW BUSINESS

- 1. Purchase of New Dump Truck, **Resolution #2020-12-08-109**, *Public Services Director Patrick Fellrath*
- 2. Approval of Wayne County Hazard Mitigation Plan, **Resolution #2020-12-08-110**, *Fire Chief Dan Phillips*
- 3. MERS Plan Update, Resolution #2020-12-08-111, Supervisor Kurt Heise

Tuesday, December 8, 2020 7:00 PM



- 4. 2020 Budget Amendments, General Fund, **Resolution #2020-12-08-112**, *Clerk Jerry Vorva*
- 5. Extension of DPW Surplus Land Purchase Agreement, **Resolution #2020-12-08-113**, *Supervisor Kurt Heise*
- 6. 2020 City of Plymouth Grant Funding Reimbursement, **Resolution #2020-12-08-114**, *Finance Director Ginger Moriarty*

H. PUBLIC COMMENT (Limited to 3 Minutes)

I. BOARD COMMENTS

J. 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, November 10, 2020 7:00 PM PROPOSED MINUTES



Supervisor Heise called the meeting to order at 7:00 p.m.

- A. ROLL CALL:
- PRESENT: Kurt Heise, Supervisor Mark Clinton, Treasurer Jerry Vorva, Clerk Chuck Curmi, Trustee Jack Dempsey, Trustee Bob Doroshewitz, Trustee Gary Heitman, Trustee
- ALSO PRESENT: Dan Phillips, Fire Chief Thomas Tiderington, Police Chief Ginger Moriarity, Finance Director Kevin Bennett, Township Attorney Srishti Pillutia, Spalding DeDecker Alice Geletzke, Recording Secretary 6 Members of the Public
 - B. PLEDGE OF ALLEGIANCE Trustees Jack Dempsey and Gary Heitman

C. APPROVAL OF AGENDA

Tuesday, November 10, 2020

Moved by Clerk Vorva and seconded by Trustee Heitman to approve the agenda for the Board of Trustees regular meeting of November 10, 2020. Ayes all.

D. APPROVAL OF CONSENT AGENDA

D.1 Approval of Minutes: Regular Meeting - Tuesday, October 27, 2020

D.2 Correspondence

- Statement of Trustee Jack Dempsey
- Michael LaGory, President, Plymouth Notch HOA

Tuesday, November 10, 2020 7:00 PM PROPOSED MINUTES



D.3 Acceptance of Communications, Resolutions, Reports

- Building Department Monthly Report October 2020
- Fire Department Monthly Report October 2020
- Police Department Monthly Report October 2020
- Planning Department Monthly Report October 2020
- FOIA Monthly Report Clerk's Office October 2020
- FOIA Monthly Report Police Department October 2020

D.4 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	565,562.73	131,983.82	697,546.55
Solid Waste Fund	226	4,273.06	42,564.59	46,837.65
Improvement Revolving (Capital)	246	.00	.00	.00
Drug Forfeiture Fund	265	.00	.00	.00
Drug Forfeiture State	266	.00	.00	.00
Drug Forfeiture IRS	267	.00	.00	.00
Golf Course Fund	510	.00	.00	.00
Senior Transportation	588	4,804.41	.00	4,804.41
Water/Sewer Fund	592	454,597.57	72,349.21	526,946.78

> Tuesday, November 10, 2020 7:00 PM PROPOSED MINUTES



Trust and Agency	701	.00	.00	.00
Police Bond Fund	702	800.00	.00	800.00
Tax Pool	703	.00	.00	.00
Special Assessment Capital	805	.00	982.50	982.50
TOTALS:		1,030,037.77	247,880.12	1,277,917.89

Supervisor Heise drew attention to the statement of Trustee Dempsey regarding his personal observations from serving on the Board, their achievements, and his wishes for the future. Also, to the e-mail from Mike LaGory complimenting the tremendous effort of all involved in completing the Litchfield Drive reconstruction.

Moved by Trustee Heitman and seconded by Trustee Dempsey to approve the consent agenda for the Board of Trustees regular meeting of November 10, 2020. Ayes all.

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

Pam Wong, Beth Birmingham, and Trustee-elect John Stewart had kudos for Trustee Heitman and Trustee Dempsey for serving on the Board for the last four years.

F. NEW BUSINESS

Copies of any Resolutions and Attachments listed below are available in the Clerk's office for public perusal.

1. 2020-'22 Facility Use Agreement with the Plymouth-Canton Little League and the Greater Canton Youth Baseball Softball Association, **Resolution #2020-11-10-98**, *Supervisor Kurt Heise*

Jeff Holt President of the Plymouth-Canton Little League, addressed the Board and answered questions regarding the request for a two-year continuation of the contract approved in March, 2019.

Tuesday, November 10, 2020 7:00 PM PROPOSED MINUTES



Moved by Trustee Heitman and seconded by Trustee Curmi to approve **Resolution #2020-11-10-98** approving the Facility Use Agreement with the Plymouth-Canton Little League and the Greater Canton Youth Baseball Softball Association for use of the Baseball Diamonds at Township Park and authorize the Supervisor and Clerk to sign same. Ayes all on a roll call vote.

 2020 – '22 Letter of Agreement with Plymouth Reign Soccer Club, Resolution #2020-11-10-99, Supervisor Kurt Heise

This would also be a two-year continuation of an agreement with no significant changes.

Moved by Trustee Dempsey and seconded by Trustee Curmi to approve **Resolution #2020-11-10-99**, the 2020-22 Letter of Agreement with the Plymouth Reign Soccer Club regarding the use and maintenance of the Lake Pointe Soccer Fields, and authorize the Supervisor and Clerk to sign on behalf of the Township. Ayes all on a roll call vote.

3. 2021 Solid Waste Fee Adjustment, **Resolution #2020-11-10-100**, *Treasurer Mark Clinton*

This fee adjustment was recommended by Treasurer Clinton to cover the 3.3% rate increase which is in the contract with GFL and becomes effective this 6th year of service.

Moved by Trustee Heitman and seconded by Treasurer Clinton to approve **Resolution #2020-11-10-100** which, effective with the January 2021 water billing cycle, adjusts the Solid Waste fee from \$14.50 per month to \$15.25 per month. Ayes all on a roll call vote.

4. 2020 – '22 General and Enterprise Fund Budgets, **Resolution #2020-11-10-101**, Supervisor Kurt Heise and Finance Director Ginger Moriarty

Moved by Trustee Heitman and seconded by Clerk Vorva to adopt **Resolution #2020-11-10-101** authorizing the adoption of the 2021 Charter Township of Plymouth General Appropriations Act for All Funds and the 2021 budgets as outlined and attached in accordance with the terms and conditions contained therein. Ayes all on a roll call vote.

5. Annual Approval of Depositories, **Resolution #2020-11-10-102**, *Treasurer Mark Clinton*

Proposed depositories are: Bank of Ann Arbor, Flagstar Bank and Comerica Bank (no change from 2020).

> Tuesday, November 10, 2020 7:00 PM PROPOSED MINUTES



Moved by Trustee Heitman and seconded by Treasurer Clinton to approve **Resolution #2020-11-10-102** authorizing the proposed depositories for the Charter Township of Plymouth for calendar year 2021. Ayes all on a roll call vote.

6. St. David's Gate Storm Drain Agreement, **Resolution #2020-11-10-103**, Jeremy Schrot, Township Engineer

Moved by Trustee Dempsey and seconded by Trustee Heitman to adopt **Resolution #2020-11-10-103** authorizing the Township Supervisor to sign Wayne County Permit M-51291 and approve the Storm Drain Agreement with St. David's Gate Co-op Apartments and authorize the Township Supervisor and Clerk to execute same. Ayes all on a roll call vote.

7. Utility Easement for 51300 N. Territorial Road, **Resolution #2020-11-10-104**, *Jeremy Schrot, Township Engineer*

Moved by Clerk Vorva and seconded by Trustee Curmi to adopt **Resolution #2020-11-10-104** authorizing the Township Clerk, Township Attorney and Township Engineer to sign the utility easement for 51300 North Territorial Road and to authorize recording of same. Ayes all on a roll call vote.

8. Salary Adjustment for Elected Officials, **Resolution #2020-11-10-105**, *Supervisor Kurt Heise*

With no increases having been received in the last four years and an inflation rate of 7 percent, the original recommendation was for a 2% salary adjustment for 2021, continuing thereafter on January 1 of 2022, 2023 and 2024. Discussion followed with a suggestion to tie in future increases to successes achieved during the goal-setting process.

it was moved by Supervisor Heise and seconded by Trustee Doroshewitz to adopt **Resolution #2020-11-10-105** authorizing a salary adjustment of 2 percent for the offices of Supervisor, Treasurer Clerk and Trustee effective January 1 of 2021, and authorizing the Finance Director to appropriate fund balance in the amount of \$8,750 amending the 2021 General Fund affected wage account budgets as needed to provide for salary adjustments for the elected positions of Supervisor, Treasurer, Clerk, and Trustee.

ROLL CALL:AYES:Vorva, Curmi Clinton, Heitman, Doroshewitz, HeiseNAYS:Dempsey

Motion carried.

Tuesday, November 10, 2020 7:00 PM PROPOSED MINUTES



9. RFP for Senior/Disabled Bus Service, Supervisor Kurt Heise

Moved by Trustee Heitman and seconded by Trustee Dempsey to authorize the Supervisor to issue the attached Request for Proposals for Senior Citizen and Disabled Resident bus service for Plymouth Township and City, and to provide a copy of the RFP to the Plymouth City Manager. Ayes all on a roll call vote.

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

H. BOARD COMMENTS

Trustees Jack Dempsey and Gary Heitman received standing ovations as Supervisor Heise read proclamations containing personal accolades for each of them for their accomplishments during their respective terms. They were attending their last Board meeting as they did not seek re-election.

Clerk Vorva updated Board members on the successful election and commended his Deputy Clerk Paula Jefferson, the other members of the Clerk's office, and all who helped with the election. There were 19,766 residents who voted.

Trustee Doroshewitz discussed with Clerk Vorva possible problems with the transmission of election day data.

Trustee Heitman and Trustee Dempsey thanked the other members of the Board, the workers in Township Hall, the residents of the Township, and their own families for their support. And they expressed that they felt honored to have been able to serve the community.

Trustee Curmi had some election day questions for Clerk Vorva.

Treasurer Clinton thanked Trustees Dempsey and Heitman and wished them well.

I. ADJOURNMENT

Moved by Trustee Heitman and seconded by Trustee Dempsey to adjourn the meeting at 8:42 p.m. Ayes all

Tuesday, November 10, 2020 7:00 PM PROPOSED MINUTES



Jerry Vorva, Township Clerk



MEETING DATE: December 8, 2020

ITEM: Appointment of Mark Clinton as the Board Representative to the Zoning Board of Appeals

PRESENTERS: Supervisor Heise

BACKGROUND: Treasurer Clinton has agreed to serve as our Board Representative to the ZBA. I would appreciate your concurrence. I have also checked with Kevin Bennett and can confirm that a Township Treasurer may serve on a ZBA pursuant to MCL 125.3601(6).

<u>PROPOSED MOTION</u>: I move to appoint Treasurer Mark Clinton as the Board of Trustees' Representative to the Plymouth Township Zoning Board of Appeals for a three-year term expiring December 31, 2023.

Moved By _____ Seconded By _____

ROLL CALL:



MEETING DATE: December 8, 2020

ITEM: Re-appointment of Timothy Boyd to the Zoning Board of Appeals

PRESENTERS: Supervisor Heise

BACKGROUND: I would appreciate your consideration and support for the reappointment of Mr. Timothy Boyd to the Zoning Board of Appeals for a three-year term, expiring December 31, 2023. His resume is attached.

<u>PROPOSED MOTION</u>: I move to re-appoint Mr. Timothy Boyd to the Plymouth Township Zoning Board of Appeals for a three-year term expiring December 31, 2023.

Moved By	Seconded By

ROLL CALL:

RESUME

Timothy S. Boyd

Personal

- * Resident, Plymouth Township, 1992-present (28 years)
 - 49020 Fox Drive South (Fox Pointe Subdivision), 48170-2896
- * Plymouth Township Zoning Board of Appeals, Member and Board Secretary, 2018-present
- * Fox Pointe Homeowners Association Long Term Planning Committee
 - Chairperson, 2013-2017
 - Member, 1995-1999, 2013-present
- * Fox Pointe Architectural Review Committee
 - Member, 2014-present
- * Publicly elected Republican Precinct Delegate
 - Ann Arbor, Ward 5, 2 terms, 1973-1977

Professional

- * Automotive Historian and Journalist, 1978-present (42 years)
 - Over 500 published articles to date in over 30 national and international automotive magazine titles
 - Author/photographer of automotive related books (published in 2001, 2018, and 2020)
- * Ford Motor Company, 1978-2013 (35 ½ years, now retired)
 - Director-level positions in Global Design reporting to Group Vice President-Design, including Chief of Staff type responsibilities (2001-2013); leadership of Global Advanced Design Studios (2008-2013); and leading or co-leading several cross-functional workstreams reporting to top company leadership (2006-2013)
 - Senior management positions in Sales/Marketing, with regional, national and global responsibilities 1992-2001
 - Sales/Marketing assignments in Atlanta, Dallas, St. Louis, San Francisco, and Detroit 1978-1992

Education

- * Eastern Michigan University Michigan
 - BA, Marketing with additional emphasis in Finance and Accounting
 - Graduation, Summa Cum Laude 1978
 - National Achievement Awards from Beta Gamma Sigma and Direct Marketing Association
 - Achievement Awards from American Marketing Association (Detroit Chapter), Alpha Kappa Psi, Phi Kappa Phi
- * Duke University, Fuqua School of Business Executive Education
 - Ford Strategic Marketing Program 1994
 - Second Generation Ford Strategic Marketing Program 1997
- * Pioneer High School, Ann Arbor
 - Graduation with Honors, 1972



MEETING DATE: December 8, 2020

ITEM: Appointment of Donna Broderick to the Board of Review

PRESENTERS: Supervisor Heise

BACKGROUND: I would appreciate your consideration and support for the reappointment of Ms. Donna Broderick to the Board of Review for a term ending December 31, 2022. Her resume is attached.

<u>PROPOSED MOTION</u>: I move to re-appoint Ms. Donna Broderick to the Plymouth Township Board of Review for a term ending December 31, 2022.

Moved By ______ Seconded By ______

ROLL CALL:

Donna Napiewocki Broderick 10374 Red Maple Drive Plymouth, MI 48170 Cell: (734) 634-2282 dbroderick216@gmail.com

EXPERIENCE:

Development Assistant

Detroit Bar Association

- Maintain and update membership records for an association representing the legal community in southeast Michigan.
- Assist with member outreach, networking events, webinars and pro bono legal support activities. (June 2020-present)

Movimento Group – A Delphi Subsidiary **Purchasing Coordinator**

Procured electronic components for an urgent product launch. (March 2011-June 2011)

Ford Motor Company

Contract Purchasing Analyst, Emerging Markets Sourcing

- Supported the purchasing department to locate and manage suppliers in China, Mexico and other Emerging Markets.
- Conducted market tests and managed the request for quote process. (October 2006-October 2007)

Visteon Corporation

Business Planner, Powertrain Systems

- Tracked product deliverables and facilitated product launch review meetings.
- Developed product communication strategies for the launch team.
- Responsible for a \$5 million sales account for engine spring connectors. (February 2001-October 2002)

Product Change Specialist, Powertrain Systems

- Managed the customer quotation process for product design changes.
- Achieved the quickest turnaround time for completed quotes within the company. • (February 2000-July 2000)

Buyer, Exterior Systems and Emerging Markets

- Purchased \$15 million of components for multi-plant locations.
- Coordinated sourcing efforts for a new acquisition in Poland and other Eastern European locations.
- Successful in getting suppliers paid and re-establishing relationships with suppliers after a gap in coverage for the specific commodities. (July 1998-February 2000)

Dearborn, MI

Dearborn, MI

Plymouth, MI

Detroit, MI

Thyssen Krupp North America

Detroit, MI

Purchasing and Sales Coordinator, Automotive Group

- Procured small orders from local steel companies.
- Placed orders, reviewed costs and tracked delivery status of steel shipments from the headquarters in Germany.
- Completed NAFTA certification documents. (February 1997-July 1998)

Department of Treasury

Washington, DC

Program Assistant, Office of International Affairs

- Assisted economists with research, data collection and economic policy initiatives focusing on Central and Eastern Europe.
- Managed administrative operations of a large, fast paced office. (July 1992-January 1997)

United States House of Representatives The Honorable Dennis Hertel (MI)

Washington, DC

- Legislative Assistant and Subcommittee Staff
- Handled legislative and constituent services on various issues.
- Arranged hearings, secured witnesses and conducted research focusing on the Great Lakes and the marine environments in the United States. (February 1989-July 1992)

The Honorable Howard Wolpe (MI) Staff Assistant

 Answered phones, supervised interns and managed the mailroom. (May 1988- February 1989)

EDUCATION:	Master of Business Administration Marymount University, Arlington, VA	August 1996	
	Bachelor of Arts in Political Science University of Michigan, Ann Arbor, MI	April 1988	
	Certificate in Polish Language and Culture Jagiellonian University, Krakow, Poland	August 1987	

Donna E. Broderick Community and Volunteer Activities:

- Member, Plymouth Township Board of Review, 2018-present
- Former Member, Plymouth Township Citizens Advisory Council
- Trustee, Plymouth District Library Board, 2004-2012
- Participant, Good Morning USA Parade
- Volunteer on campaigns in Plymouth, Plymouth Township and Livonia
- Volunteer and Parishioner at Our Lady of Good Counsel Catholic Church
- Member, Alumni Advisory Committee for the University of Michigan Public Service Internship Washington, DC Program



MEETING DATE: December 8, 2020

ITEM: Re-Appointment of Ed Snage to the Board of Review

PRESENTERS: Supervisor Heise

<u>BACKGROUND</u>: I would appreciate your consideration and support for the Reappointment of Mr. Ed Snage to the Board of Review for a term ending December 31, 2022. His resume is attached.

<u>PROPOSED MOTION</u>: I move to appoint Mr. Ed Snage to the Plymouth Township Board of Review for a term ending December 31, 2022.

Moved By ______ Seconded By ______

ROLL CALL:

Edward G. Snage

10780 Brooks Lane Plymouth, MI 48170 Office: 734-453-7493 Cell: 734-788-7442 Email: esnage@comcast.net

My career is a unique blend of entrepreneurial and corporate experiences.

Significant Achievements:

- 1. Responsible for building a 150,000 square foot manufacturing plant. Worked with city, county and state to finalize building certifications, environmental compliance, and financial assistance.
- 2. Received the 1995 Ford Customer Service Division "Customer Service Award" for initiating new concepts in manufacturing and distribution.
- 3. Wrote and negotiated three "Four Year" long –term agreements with Ford Customer Service Division which retained 100% of the past model catalytic converter business for Ryken Tube.
- 4. Designed an environmental friendly program to recycle all used /spent catalytic converters. They are collected from the dealers and the precious metals are reclaimed for use in new converters.
- 5. Michigan National Guard 1968-1974. Guardsman's of the Year Award 1973 Decorated by General Westmoreland

2014 - Present Member of the Plymouth Township Civil Service Commission, current chairman

2005 - Present Member of the Plymouth Township Board of Review, currently chairman.

2003 – Present Owner/President EGS Sales, LLC, developed several engine related parts in partnership with AVL Corporation, Plymouth Township

1999 – 2003 President – Ryken Tube Manufacturing, a Division of Contech – Metal Forge a Unit of SPX Corporation.

1992 – 1999 President – Ryken Tube Manufacturing Division of Metal Forge a Unit of General Signal Corporation. (Ryken Tube partnership sold to Metal Forge / General Signal Corporation)

• Elected to the Metal Forge Senior Management Board of Directors with annual sales of \$400 Million, six plants and 800 employees.

1986 – 1992 Part Owner, Vice President and General Manager – Ryken Tube Manufacturing. (Purchased a partnership in Ryken Tube in 1986).

• From 1986 to 1992, built and grew Ryken Tube from a \$5 Million to a \$24 Million corporation. In the process Ryken realized consistent annual profits significantly above industry average for automobile parts manufacturing. Prior to my partnership, Ryken only manufactured tubular products up to one inch in diameter. Under my guidance, many new product lines were implemented, launched, and became the new core business.

1968 – 1986 Buyer Specialist – Ford Motor Company Purchasing

• Under the Ford "Employee Cost Savings Suggestion Program", I was awarded four new Ford automobiles and several thousand dollars in United States Saving Bonds. All were significant cost saving ideas to Ford, that were implemented and the savings fully realized.

Education: Bachelor of Science in Industrial Management Wayne State University Continuous training in General Management, Human Resources and Human Capital Skills.



MEETING DATE: December 8, 2020

ITEM: Re-Appointment of Joseph Van Esley to the Board of Review

PRESENTERS: Supervisor Heise

<u>BACKGROUND</u>: I would appreciate your consideration and support for the Reappointment of Mr. Joseph Van Esley the Board of Review for a term ending December 31, 2022. His resume is attached.

<u>PROPOSED MOTION</u>: I move to appoint Mr. Joseph Van Esley to the Plymouth Township Board of Review for a term ending December 31, 2022.

Moved By ______ Seconded By ______

ROLL CALL:

Joseph Van Esley, Broker 44675 Joy Road Canton, MI 48187 Work (734) 459-7570 Cell (313) 418-3188 vanesleyre@aol.com

Employment History

1986-Present Broker Van Esley Real Estate

- Specializing in Commercial & Land Assemblages.
- Sold over 200 million dollars in vacant land for development resulting in over 3 billion in economic growth. Work with developers, builders, city planners & public officials taking projects through the planning process to completion. Sit on the Board of Review for Plymouth Twp. Assessing. Mentor new real estate agents. Handle the business side of owning a real estate company with employees. Continue to solicit and obtain new business.

1983-1986 Realtor Century 21 Hallmark

- Top salesman in office over 50 sales per year.
- 1981-1983 Realtor Real Estate One
 - Over 100 residential transactions completed.

Clients Current / Past

 Pulte Homes, Toll Brothers, C. A. Kime, Aldi, Arby's, Livonia Builders, Infinity Homes, Robertson Brothers Homes, Archdiocese of Detroit, Lutheran Church Extension, Kroger, Menards, and several hundred home buyers.

Memberships / Designations

- Greater Metropolitan Association of Realtors
- Michigan Association of Realtors
- Builders Association of Southeastern Michigan
- International Council of Shopping Centers
- Wharton Univ. of Pennsylvania-Int'l Council of Shopping Centers Certification
- National Association of Realtors
- Co-Star/LoopNet-Nationwide Multi-List
- Canton Twp. Neighborhood Stabilization Program Broker
- Board of Review for Plymouth Twp. Assessing
- Certified Distressed Property Expert
- 5 Star Default Conference in Fort Worth, TX Sept 2009 (Distressed Housing)
- Fannie Mae Seminars & Fair Housing Seminars at Multi-list 2009

Overview

Van Esley Real Estate has sold land for development that has resulted in over 10,000 units of residential development. We understand zoning, utilities, environmental studies, wetlands, and we work with local municipalities with approval processes. We pride ourselves with getting the job done in a timely and efficient manner. My company has sold single family houses through the multi-list since 1986. Our listings reach over 100 websites including Realtor.com, Move in Michigan, and Zillow. Our listings are also highlighted on the company website <u>www.vanesleyrealestate.com</u>. Van Esley Real Estate was established in 1986 and we are located in Canton Twp. We currently have 7 Realtors and 3 Administrative Assistances.

Marketing / Advertising

My marketing strategy differs depending on the type of property. We post our listings on the MLS (Reaching Over 100 Websites), CPIX (State Commercial Property Multi-List), CoStar/LoopNet (National Commercial Property Multi-List), Craigslist (if suited), and my company Website. We prepare personalized brochures for properties to send to potential Buyers. Advertise in local papers and websites. Place advertisements with the Home Builders Association of Southeastern Michigan. We utilize signs showing the property is FOR SALE. We also do email blasts to our extensive client list. With regards to preparing the property FOR SALE, it will depend on each individual property what is necessary. I will evaluate each property, document necessary issues that need to be addressed before placing it on the market, then seek the proper solutions to the necessary issues.

References

James Clarke (248) 644-3460	President of Robertson Brothers Homes / Past President of the Builders Association of Southeastern Michigan
James Naida (248) 433-3370	Tax Attorney / Instructor Walsh Business College
Dr. Ross Anderson (734) 416-9664	Investor / Instructor University of Michigan



MEETING DATE: December 8, 2020

ITEM: Appointment of Catherine Michalak as Alternate to the Board of Review

PRESENTERS: Supervisor Heise

BACKGROUND: I would appreciate your consideration and support for the appointment of Ms. Catherine Michalak as Alternate to the Board of Review for a term ending December 31, 2022. Her resume is attached.

<u>PROPOSED MOTION</u>: I move to appoint Ms. Catherine Michalak as Alternate to the Plymouth Township Board of Review for a term ending December 31, 2022.

Moved By ______ Seconded By ______

ROLL CALL:

Charter Township of Plymouth Board and/or Commission Application

First Name: Catherine	Last Name: Micha	lak		SSN:**	3828	87635
Address: 11841 Beacon Hill Dr		City:	Plymouth	State:	MIZip:	48170
Home Phone: 734-459-4282	Mobile Phone:	734-634-	1965Wor	k Phone:734	-386-0173	_ Ext:
Fax:as neededPrima	ry Email: <u>netsol88@</u>	gmail.com	Alt.	Email: <u>cagm305</u>	@gmail.con	<u>) </u>
Board and/or Commission Applying	g for: Zoning Board	of Appeals				
Why are you seeking appointment and single family residences, I would like to I would be interested in participating in	gain a greater understan other boards or comm	nding of what in hissions if my	nformation is cor skills would be	sidered when zonin better suited to t	ng decisions are hese entitites	made.
Work History: University of Michigen Hospitals (r Network Solution, Inc. 2010-preser	now Michigan Medicine) 1987-201	17. Advanced from	staff nurse position to	Director of Value Analysis). 	
JSMC Investment 1, LLC. 2016-pro	esent. Member. Pro	operty rehal	pilitation and	rental managemen	il.	
JSMC Investment 2, LLC 2016-present. Mer	nber. Property rehabilitat	tion and rental	management. (s	everal other LLC's	of the same nat	ure)
Education: Saginaw Valley State Co University of Michigan. Graduated	ollege. Graduated 1	987. Bache				
Community Involvement: I participa	ite in the City of Ply	mouth Fall F	estival Com	nittee I om the		U
Polish National Alliance Lodge 53 C	entennial Dancers v	who perform	in the Plymo	uth area.	treasurer to	r the
Interests/Hobbies: My interests are Canton High School Cross Country	property valuation r and Track meets, P	esearch and olish dance	l supporting r performance	ny children's ac s and Plymouth	tivitles incluc City Vipers	ling soccer.
**The Social Security Number is rea	uired as some anno	Inter anter				

**The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.

Please return this completed application to:

Plymouth Townships Clerk's Office Jerry Vorva, Clerk 9955 North Haggerty Road Plymouth MI 48170

ŧr.

RECEIVED

DEC 27 2018

PLYMOUTH TWP CLERK'S OFFICE

CATHERINE GAGE MICHALAK, MS, RN 11841 Beacon Hill Drive

Plymouth, MI 48170

(734) 634-1965

cagm305@gmall.com

Innovative, focused leader who develops and achieves strategic goals. Data driven decision-maker. Seasoned highly skilled outcome-focused clinician with extensive supply chain expertise including warehouse management, equipment distribution, item master development and maintenance, contracting, negotiations and medical device decision-making. Demonstrated project manager who uses consensus building and interest based negotiations to gain positive outcomes for diverse stakeholders.

AREAS OF EXPERTISE

Real Estate Investment and Management - Leadership - Hospital Supply Chain, Clinical and Operational Expertise -Customer Focus - Vendor Relationship Management - Healthcare Supply Chain Industry - Process Improvement -Outcomes Focused Cost Reduction - Data Analysis - Project Management - Contract Negotiation - Education Planning -Change Management - Benchmarking - Accountability Focused Scorecarding -

EXPERIENCE

Wakacje, LLC Member 2017-present

Analyze, negotiate, purchase, design, renovate, market, and maintain investment real estate. Specialization in converting distressed housing into highly desirable real estate. Responsibilities also include accounting, contractor oversight, negotiation, maintenance and repair.

Russell's Rentals, LLC / JSMC Investment 1, LLC / JSMC Investment 2, LLC Plymouth, Michigan

Member 2016-present

Analyze, negotiate, purchase, design, renovate, market, lease and maintain investment real estate. Specialization in converting distressed housing into highly desirable real estate. Responsibilities also include accounting, lease negotiation, maintenance and repair.

Network Solution, Inc. Plymouth, Michigan

President 2010-present

Analyze, negotiate, purchase, design, renovate, market, lease and maintain investment real estate. Specialization in converting distressed housing into highly desirable real estate. Responsibilities also include accounting, lease negotiation, maintenance and repair.

River Oaks Village Condominium Association Plymouth, MI

Project Manager August 2018-October 2020

Obtain quotes, analyze, present and oversee projects for the River Oaks Village Condominium Board.

University of Michigan Health System Ann Arbor, Michigan

Interim Procurement Supervisor June-2016-December 2016

Daily leadership and guidance of 6 contracting staff. Review of contract financial, terms and conditions to ensure the University of Michigan's interests within signature authority as well as contracts routed for hierarchical signature authority.

1

Value Analysis Director July 2003-December 2016

Lead 6 staff who facilitate the product request and medical device price, standardization and utilization review processes, coordinate the University of Michigan Health System's (UMHS) medical device, food and infrastructure recall process and maintain standardized nomenclature for the medical device formulary. Use lean processes and tools to lead project-based clinical and administrative teams that have netted savings of \$2-3.5 million annually. Negotiate contracts for medical surgical commodities, orthopedic implants, spine, interventional cardiology, cardiac rhythm management, interventional radiology, interventional neuroradiology, contrast media, and medical equipment. Develop and support the prime vendor scorecard. Manage UMHS's Group Purchasing Organization (GPO) relationship. Provide continuous input and support to optimize the GPO's benchmarking application, including participation in its Data and Analytics Council. Co-lead the effort to continuously increase item spend capture in the medical device formulary. Represent UMHS in the Greater Michigan Cooperative, a GPO facilitated cooperative with MidMichigan Health System to develop joint contracts that reduce operational expenses. Partner with supply chain leadership to continuously improve supply chain processes including the management of a project to standardize system wide inventory processes, develop a supply chain dashboard and reduce medical surgical waste.

Administrator for Product and Equipment Review

November 2002-July 2003

Managed a facility wide product review process across all health system disciplines. Acted as a consultant on supply chain operational improvements. Facilitated the implementation of a Group Purchasing Organization for supply chain consulting and contracting.

Materiel Services Assistant Director

November 1998- November 2002

Managed 12 direct reporting staff and 125 front line employees responsible for all centralized medical surgical product processes including product selection, ordering, inventory, receipt, distribution and payment. Facilitated the product standardization and utilization process resulting in \$6 million in institutional savings and enhanced a centralized ordering model to gather data and improve negotiating, ordering, receiving and payment practices in various diagnostic and treatment areas. Facilitated the Standardization and Product Evaluation Committee and Approved Product Line teams, including the management of 2 Registered Nurse Product Liaisons. Managed the ordering, delivery and maintenance of reusable patient equipment resulting in \$120,000 daily revenue. Enhanced partnership with procurement, clinical, technical areas. Implemented numerous supply chain process improvements. Participated in the Large Hospital Consortium, a contracting and operational benchmarking entity.

Manager, Contracts & Procurement/Product Liaison

February 1998-November 1998

Managed 4 transactional purchasing staff who maintained an inventory of 2500 medical surgical products. Facilitated product standardization and utilization process improvement as directed by the Standardization and Product Evaluation Committee. Created and facilitated Approved Product Line teams. Evaluated employee suggestions and product complaints. Acted as a liaison to clinical and purchasing areas. Implementation of centralized ordering processes for multiple clinical areas.

Product Liaison

January 1997-February 1998

Developed and implemented the product change, standardization and utilization process in coordination with the Standardization and Product Evaluation Committee and Approved Product Line teams for medical surgical products. Evaluated product related employee suggestions and product complaints. Initiated partnership with contracting staff to identify contracting opportunities to reduce operational expenses. Maintained clinical practice by intermittently providing nursing care on various units. Developed centralized ordering processes.

Educational Nurse Specialist

November 1992-December 1996

Created, designed, planned and implemented educational programs for nursing services, including mandatory programs, Basic Life Support, Registered Nurse and unlicensed assistive personnel clinical and equipment education. Participated in patient care activities 4 hours/month.

School of Nursing Adjunct Faculty-Clinical Instructor

September 1991-December 1992

Laboratory and on-site basic nursing skills taught to sophomore nursing students.

7C Cardiac Stepdown Patient Education Coordinator

December 1988-November 1992

Coordinated the discharge and educational program for cardiac patients. Coordinated Cardiac Classes, weekly Patient Care Conferences and House Officer Orientation. Staff Nurse, Charge Nurse, Cardiac Arrest Team Nurse and Co-facilitator for the Cardiac Support Group.

Clinical Nurse I Cardiac Intensive Care Unit May 1987-December 1988

Staff Nurse, Charge Nurse, Cardiac Arrest Team Nurse and Preceptor for Interns, Externs and New Orientees.

Critical Care Nurse Extern Cardiac Intensive Care Unit May-July 1986

EDUCATION

University of Michigan

Ann Arbor, Michigan Doctoral Program in Nursing Systems. Focus: Outcomes Management. September 1996-April 1997 (Not completed).

University of Michigan

Ann Arbor, Michigan Master of Science in Advanced Medical-Surgical Nursing. Thesis Topic: "Coping Style and Sensory Focused Education in Cardiac Catheterization Patients", December 1990,

Saginaw Valley State College

Bachelor of Science in Nursing. May 1987.

Saginaw, Michigan

PUBLICATIONS

Keast, R., Eagle, K. Goldstein-Dunn, J. Cox, D., Gage, C., Fetyko, S., Denton, T., Moscucci, M. (2004). Shelf-price Agreements: Shelf Price Agreements: A Novel Approach to Competitive Bidding for Arrhythmia Therapy Devices, Journal of Cardiovascular Management. 15(5):12-5.

Keast, R., Pelosi, F., Morady, F., Goldstein-Dunn, J. Cox, D., Gage, C., Chetcuti, S. Grossman, P., Muhkerjee, D., Larin, L., Fetyko, S. Denton, T., Moscucci, M. (2005). Shelf-price Agreements: The Next Frontier in Competitve Bidding for Coronary Intervention Supplies. Journal of Cardiovascular Management. 16(3):27-30.

Ricciuti, C. (1996). Mandatory Programs in S. Jeska and K. Fischer (Eds.), Performance Improvement in Staff Development:..The Next Evolution. National Nursing Staff Development Organization: Florida.

Ricciuti, C. (1996) Cardiac Catheterization in S. VanRiper (Ed.), Cardiac Diagnostic Tests for Nurses. W.B. Saunders: Philadelphia.

Ricciuti, C. (1996) Laboratory Tests in S. VanRiper (Ed.), Cardiac Diagnostic Tests for Nurses. W.B. Saunders: Philadelphia.

Ricciuti, C. & Fischer, K. (1996). Leadership Skills for the Nursing Assistant in D. Brust & J. Foster (Eds.), Advanced Skills for the Nursing Assistant. W.B. Saunders: Philadelphia.

TECHNICAL EXPERTISE

Microsoft Office: Excel, Word, Powerpoint

VOLUNTEER ACTIVITIES

Our Lady of Good Counsel School Advisory Committee Secretary	2013-2015
Our Lady of Good Counsel School Advisory Committee President	2015-2016
Polish National Alliance Centennial Dancers Committee Coordinator	2015-2016
Polish National Alliance Centennial Dancers Treasurer	2015-present
City of Plymouth Fall Festival Committee	2015-present
Woodlore Condominium Association Vice President	2018-present
Polish National Alliance Lodge 53 Vice President	2019-present

Updated November 2020



MEETING DATE: December 8, 2020

ITEM: Appointment of Chuck Curmi to the Plymouth Township Elections Commission

PRESENTERS: Clerk Vorva

<u>BACKGROUND</u>: Trustee Curmi has agreed to serve on the Elections Commission, replacing former Trustee Heitman.

<u>PROPOSED MOTION</u>: I move to appoint Trustee Chuck Curmi to the Plymouth Township Elections Commission for a four-year term expiring November 20, 2024.

Moved By ______ Seconded By ______

ROLL CALL:



MEETING DATE: December 8, 2020

ITEM: Appointment of John Stewart to the Plymouth Township Elections Commission

PRESENTERS: Clerk Vorva

BACKGROUND: Trustee Stewart has agreed to serve on the Elections Commission, replacing former Trustee Dempsey.

<u>PROPOSED MOTION</u>: I move to appoint Trustee John Stewart to the Plymouth Township Elections Commission for a four-year term expiring November 20, 2024.

Moved By ______ Seconded By ______

ROLL CALL:



MEETING DATE: December 8, 2020

ITEM: Board of Trustees Regular Meeting and Study Session Schedule for 2021, Resolution #2020-12-08-106

PRESENTERS: Jerry Vorva, Township Clerk

BACKGROUND:

The Board of Trustees is required to adopt a meeting schedule for anticipated Board of Trustee meetings every calendar year. Board of Trustee regular meetings are generally scheduled on the second and fourth Tuesday of each month. Study sessions are generally scheduled on the first Tuesday of the month.

Board approval of the meeting schedule is required to facilitate the publication of a Public Notice listing of the approved meeting dates. The proposed schedule for 2021 is attached to this request.

ACTION REQUESTED:

Approve the formal scheduling and publication of the Charter Township of Plymouth Board of Trustees meeting and study session schedule for the calendar year 2021.

<u>PROPOSED MOTION</u>: I move to adopt Resolution #2020-12-08-106 authorizing the formal scheduling and publication of the Charter Township of Plymouth Board of Trustees meeting and study session schedule for the calendar year 2021.

Moved By		Seconded By				_	
ROLL CALI	2:						
Heise	Monaghan	Vorva	Clinton	Curmi	Stewart	Doroshewitz	

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION TO AUTHORIZE THE FORMAL SCHEDULING AND PUBLICATION OF THE CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING AND STUDY SESSION SCHEDULE FOR THE CALENDAR YEAR 2021

RESOLUTION #2020-12-08-106

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the 'Board'), held at Township Hall, 9955 N. Haggerty Road, Plymouth, MI on December 8, 2020, the following resolution was offered:

WHEREAS, The Charter Township of Plymouth Board of Trustees conducts business on a regular basis and is required to hold regular meetings to accomplish this action and receive direction and/or consent from the entire Board of Trustees, and;

WHEREAS, The Charter Township of Plymouth Board of Trustees will hold two regular meetings each month, generally on the second and fourth Tuesday of the month, and one study session each month, generally on the first Tuesday of the month, and;

WHEREAS, The Board of Trustees of the Charter Township of Plymouth is committed to holding regularly published meetings to allow input into the decisions before the board.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve Resolution #2020-12-08-106 authorizing the regular meeting and study session schedule for the calendar year 2021 as listed in the attachment to this resolution.

Moved By:_____ Seconded By:_____

Roll Call:

____Heise ____Monaghan ____Vorva ____Clinton ____Curmi ___Stewart Doroshewitz

BOARD OF TRUSTEES I	MEETING SCHEDULE	FOR 2020		
MONTH	STUDY SESSION	FIRST MEETING DATE	SECOND MEETING DATE	EXCEPTION NOTES
January	*	12	26	No study session; holiday time
February	2	9	23	
March	2	9	23	
April	6	13	27	
May	4	11	25	
June	1	8	22	
July	*	13	27	No study session; holiday time
August	3	10	24	
September	*	14	28	
October	5	12	26	No study session; holiday time
November	2	9	23	
December	7	14	*	No Meeting, Christmas week



MEETING DATE: December 8, 2020

ITEM: 51150 North Territorial RD Utility Easement, Resolution #2020-12-08-107

PRESENTER: Jeremy Schrot, PE, Township Engineer

BACKGROUND:

The Board is required to approve utility easement for all projects within the Charter Township of Plymouth.

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

ACTION REQUESTED:

Approve the easement.

PROPOSED MOTION: I move to adopt **Resolution #2020-12-08-107** authorizing the Township Clerk, Township Attorney and Township Engineer to sign the utility easement for 51150 North Territorial Road and to authorize the recording of same.

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION TO AUTHORIZE THE UTILITY EASEMENT FOR 51150 NORTH TERRITORIAL ROAD

RESOLUTION #2020-12-08-107

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall, located at 9955 N. Haggerty Road, Plymouth, on December 8, 2020, the following resolution was offered:

WHEREAS, Orduna Plumbing INC, having an address, located at 50550 McKinley DR, Plymouth MI, granted an easement and right-of-way necessary for the installation, inspection, maintenance, repair, operation and removal of municipality owned utilities, without limitation water, storm sewer and sanitary sewer connections upon and a cross the property and,

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

NOW, THEREFORE, BE IT RESOLVED that Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2020-12-08-107** authorizing the easement for the utilities located on the property at 51150 North Territorial Road, Plymouth, Michigan and grants approval for the Township Clerk, Township Attorney, and Township Engineer to sign and file the appropriate paperwork with Wayne County.

Moved by: ______ Seconded by: _____

ROLL CALL:

____Vorva, ____Clinton, ____Curmi, ____Monaghan, ____Doroshewitz, _____Heise, ____Stewart

UTILITY EASEMENT

Orduna Plumbing, Inc having an address of 50550 Mckinley Dr, Plymouth, MI 48170 hereinafter designated "GRANTOR", in consideration of the sum of One Dollar, receipt of which is hereby acknowledged and determined to be fair and just compensation by GRANTOR, does by these presents covenant and warrant that GRANTOR is the fee simple owner of the property described below and does grant and convey to the Plymouth Charter Township, a Michigan municipal corporation, 9955 North Haggerty Road, Plymouth, Michigan 48170, hereinafter designated "GRANTEE", an easement and right of way for the purpose of installation, inspection, maintenance, repair, operation and removal of municipally owned utilities, including without limitation water, storm sewer and sanitary sewer and connections thereto, in, upon and across the property owned by GRANTOR, situated in the Plymouth Charter Township, Wayne County, Michigan and more particularly described in attached EXHIBIT A.

Parcel ID 78-042-99-0003-707 Commonly known as: 51150 N Territorial, Plymouth, MI 48170

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

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

END OF PAGE

IN WITNESS WHEREOF, GRANTOR has executed this instrument on Nov. 67, 2020.

GRANTOR Moises Orduna Rios, Owner of Orduna Plumbing, Inc

(print grantor names and titles, if any)

Won

State of Michigan) County of una)ss.

The foregoing instrument was acknowledged before me this 6th Dry of November 20 20 by Moises Deduce Pros

JERRY W VORVA Notary Public, State of Michigan County Of Wayne My Commission Expires Acting in the County of

Notary Public, Granne County, Michigan

This instrument drafted by:

Jerry Vorva, Clerk Plymouth Charter Township 9955 North Haggerty Road Plymouth, Michigan 48170 My commission expires: 06/06/2023

After recording return this instrument to:

Jerry Vorva, Clerk Plymouth Charter Township 9955 North Haggerty Road Plymouth, Michigan 48170

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

This instrument approved as to form and substance by the Attorney for the Plymouth Charter Township, on _______ 20_____.

Kevin Bennett, Township Attorney

The easement description is approved as to form only by Engineer for the Plymouth Charter Township on ______, 20_____.

Jeremy Schrot, P.E., Township Engineer

This instrument accepted by the Board of Trustees of the Plymouth Charter Township at its meeting of ______, 20____, and directed to be recorded.

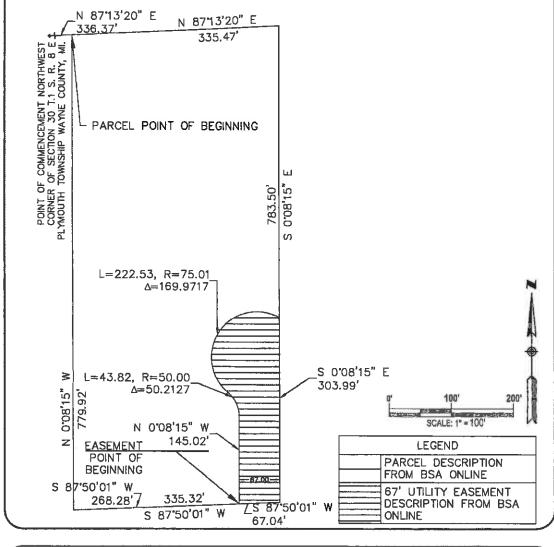
Jerry Vorva, Plymouth Charter Township Clerk

EXHIBIT "A" - UTILITY EASEMENT

PARCEL ID: R-78-042-99-0003-707 PREPARED FOR: ORDUNA PLUMBING, INC

PROPERTY DESCRIPTION: PT OF NW 1/4 SECTION 30, T1S R8E PLYMOUTH TWP, WAYNE COUNTY, MICHIGAN DESCRIBED AS: COMMENCING AT THE NW CORNER OF SAID SEC 30; TH N 87'13'20" E 336.37 FT ALONG THE NORTH LINE OF SAID SEC 30 TO THE POB; TH CONTINUING N 87'13'20" E 335.47 FT ALONG SAID N LINE OF SEC 30; TH S 00'08'1" E 783.50 FT; TH S 87'50'01' W 335.32 FT; AND TH N 00'08'15" W 779.92 FT TO THE POB. CONTAINING 6.01 AC OF LAND, MORE OR LESS. SUBJECT TO ANY AND ALL EASEMENTS OR RIGHTS OF WAY OF RECORD, IF ANY.

UTILITY EASEMENT: COMMENCING AT THE NW COR OF SAID SEC 30; TH N 87'13'20" E 336.37 FEET ALONG THE N LINE OF SAID SEC 30; TH S 00'08'15" E 779.92 FEET; TH N 87'50'01" E 268.28 FT TO THE POB; TH N 00'08'15" W 145.02 FT; TH 43.81 FT ALONG THE ARC OF A CURVE TO THE LEFT HAVING A RADIUS OF 50 FT, A CENTRAL ANGLE OF 50'12'29" AND A LONG CHORD BEARING N 25'14'29" W 42.43 FT; TH 222.53 FT ALONG THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 75.01 FT, A CENTRAL ANGLE OF 169'58'18" AND A LONG CHORD BEARING N 34'31'31" E 149.45 FT; TH S 00'08'15" E 303.99; AND TH S 87'50'01" W 67.04' TO THE POB.



(DRAWN: S. PILLUTLA	DATE: 11-04-20
SPALDING		CHECKED: M. COLLINS	DATE: 11-04-20
1 7 -	Surveyors	MANAGER: J. SCHROT	SCALE: 1" = 100'
905 South Blvd. East Rochester Hills. Mi 48307	Phone: (248) 844-5400 Fax: (248) 844-5440	JOB No. PL14112	SHEET: 1 OF 1
www.sda-e	• •	SECTION 30 TOWN 01 SO	UTH RANGE 08 EAST
	-	PLYMOUTH TOWNSHIP	WAYNECOUNTY, MI



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 8, 2020

ITEM: Webasto Water Main Easement, Resolution #2020-12-08-108

PRESENTER: Jeremy Schrot, PE, Township Engineer

BACKGROUND:

The Board is required to approve water main easement for all projects within the Charter Township of Plymouth.

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

ACTION REQUESTED:

Approve the easement.

PROPOSED MOTION: I move to adopt **Resolution #2020-12-08-108** authorizing the Township Clerk, Township Attorney and Township Engineer to sign the water main easement for Webasto and to authorize the recording of same.

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION TO AUTHORIZE THE WATER MAIN EASEMENT FOR HILLSIDE-BENZING SCHOOLCRAFT ASSOCIATES LLC, 78-023-99-0030-703 WEBASTO

RESOLUTION #2020-12-08-108

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall, located at 9955 N. Haggerty Road, Plymouth, on December 8, 2020, the following resolution was offered:

WHEREAS, Hillside-Benzing Schoolcraft Associates LLC, located at 29409 Haggerty Road, Novi, Michigan installed a water main necessary for the development of their property, and,

WHEREAS, said water main is a public water main and requires access by the Charter Township of Plymouth for routine maintenance and/or repairs to the water main;

NOW, THEREFORE, BE IT RESOLVED that Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2020-12-08-108** authorizing the easement for the water main located on the property at 78-023-99-0030-703, commonly known as: 14200 Haggerty Road, Plymouth, Michigan and grants approval for the Township Clerk, Township Attorney, and Township Engineer to sign and file the appropriate paperwork with Wayne County.

Moved by: ______ Seconded by: _____

ROLL CALL:

____Vorva, ____Clinton, ____Curmi, ____Doroshewitz, ____Monaghan, ____Heise, ____Stewart

EASEMENT

Hillside-Benzing Schoolcraft Associates LLC having an address of 29409 Haggerty Road, Novi, MI 48377 hereinafter designated "GRANTOR", in consideration of the sum of One Dollar, receipt of which is hereby acknowledged and determined to be fair and just compensation by GRANTOR, does by these presents covenant and warrant that GRANTOR is the fee simple owner of the property described below and does grant and convey to the Plymouth Charter Township, a Michigan municipal corporation, 9955 North Haggerty Road, Plymouth, Michigan 48170, hereinafter designated "GRANTEE", an easement and right of way for the purpose of installation, inspection, maintenance, repair, operation and removal of municipally owned utilities, including without limitation water, storm sewer and sanitary sewer and connections thereto, in, upon and across the property owned by GRANTOR, situated in the Plymouth Charter Township, Wayne County, Michigan and more particularly described in attached EXHIBIT A.

Parcel ID 78-023-99-0030-703 Commonly known as: 14200 Haggerty Road

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

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

END OF PAGE

IN WITNESS WHEREOF, GRANTOR has executed this instrument on November 17, 20 20.

GRAN7 (Jaimey Roth, Member)

State of Michigan) County of Oakland)ss.

> The foregoing instrument was acknowledged before me this <u>November 17</u> 20.20 By <u>Jaimev Roth, Member</u>.

CYNTHLA D. ROSENTHAL Notary Public, State of Michugan County of Oakland My Commission Experies 05-23-24:22 Acting in the County of Oaklary

This instrument drafted by:

Jerry Vorva, Clerk Plymouth Charter Township 9955 North Haggerty Road Plymouth, Michigan 48170

Cinthea D. Rosenthe

Notary Public, Oakland County, Michigan

My commission expires: 6-23-2022

After recording return this instrument to:

Jerry Vorva, Clerk Plymouth Charter Township 9955 North Haggerty Road Plymouth, Michigan 48170

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

This instrument approved as to form and substance by the Attorney for the Plymouth Charter Township, on _____, 20____.

Kevin Bennett, Township Attorney

The easement description is approved as to form only by Engineer for the Plymouth Charter Township on ______ 20_____.

Jeremy Schrot, P.E., Township Engineer

This instrument accepted by the Board of Trustees of the Plymouth Charter Township at its meeting of _______ 20____, and directed to be recorded.

Jerry Vorva, Plymouth Charter Township Clerk

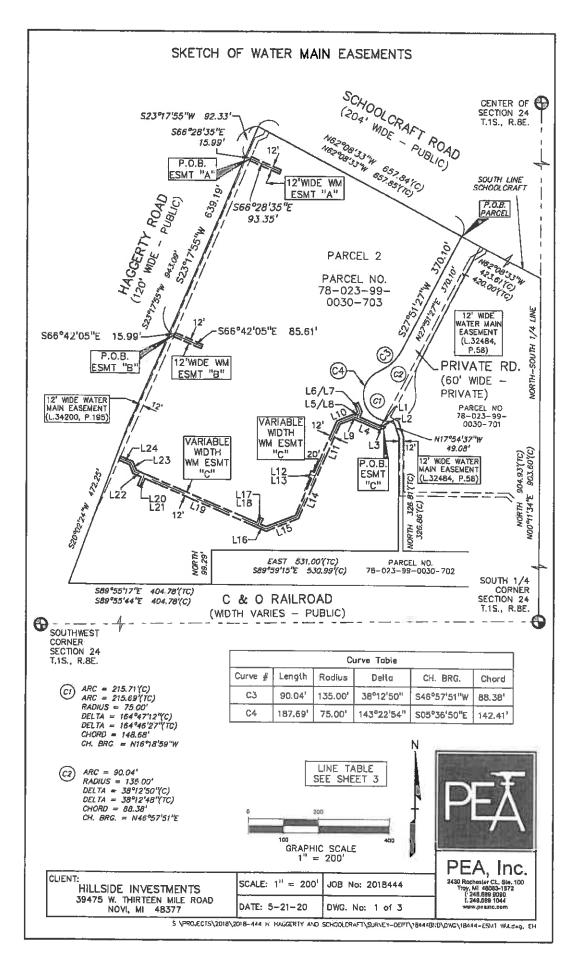
EXHIBIT A

Legal Description

LAND SITUATED IN THE TOWNSHIP OF PLYMOUTH, COUNTY OF WAYNE, STATE OF MICHIGAN, DESCRIBED AS FOLLOWS:

PART OF THE SOUTHWEST 1/4 OF SECTION 24, TOWN 1 SOUTH, RANGE 8 EAST, PLYMOUTH TOWNSHIP, WAYNE COUNTY, MICHIGAN DESCRIBED AS BEGINNING AT A POINT ON THE SOUTHERLY RIGHT OF WAY LINE OF SCHOOLCRAFT ROAD (SO-CALLED) WHICH IS DUE NORTH ALONG THE EAST LINE OF SAID SOUTHWEST 14, 904.93 FEET AND NORTH 62 DEGREES 08 MINUTES 33 SECONDS WEST ALONG THE SOUTHERLY RIGHT OF WAY LINE OF SCHOOLCRAFT ROAD (SO-CALLED) 420.00 FEET; THENCE FROM SAID POINT OF BEGINNING CONTINUING NORTH 62 DEGREES 08 MINUTES 33 SECONDS WEST ALONG THE SOUTHERLY RIGHT OF WAY LINE OF SCHOOLCRAFT ROAD (SO-CALLED) 657.85 FEET; THENCE SOUTH 23 DEGREES 17 MINUTES 55 SECONDS WEST ALONG THE EASTERLY RIGHT OF WAY LINE OF HAGGERTY ROAD (SO-CALLED) 943.09 FET; THENCE CONTINUING ALONG SAID EASTERLY RIGHT OF WAY LINE SOUTH 20 DEGREES 02 MINUTES 24 SECONDS WEST 472.25 FEET; THENCE SOUTH 89 DEGREES 55 MINUTES 17 SECONDS EAST ALONG THE NORTHERLY RIGHT OF WAY LINE OF THE C & O RAILROAD (SAID LINE 124.50 FEET NORTHERLY OF AND PARALLEL TO THE ORIGINAL CENTERLINE OF THE MAIN TRACK) 404.78 FEET; THENCE DUE NORTH 99.29 FEET; THENCE DUE EAST 531.00 FEET; THENCE DUE NORTH 326.81 FEET; THENCE NORTH 17 DEGREES 54 MINUTES 37 SECONDS WEST 49.08 FEET; THENCE 215.69 FEET ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 75.00 FEET, A CENTRAL ANGLE OF 164 DEGREES 46 MINUTES 27 SECONDS AND A LONG CHORD BEARING NORTH 16 DEGREES 18 MINUTES 59 SECONDS WEST 148.68 FEET TO A POINT OF REVERSE CURVATURE; THENCE 90.04 FEET ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 135.00 FEET, A CENTRAL ANGLE OF 38 DEGREES 12 MINUTES 48 SECONDS AND A LONG CHORD BEARING NORTH 46 DEGREES 57 MINUTES 51 SECONDS EAST 88.38 FEET; THENCE NORTH 27 DEGREES 51 MINUTES 27 SECONDS EAST 370.10 FEET TO THE POINT OF BEGINNING.

COMMONLY KNOWN AS: 14200 HAGGERTY ROAD, PLYMOUTH, MICHIGAN 48170 PARCEL ID: 78-023-99-0030-703



LEGAL DESCRIPTION

LEGAL DESCRIPTION

(Per First American Title Insurance Company, PROFORMA, Received August 6, 2019)

The land referred to in this policy is described follows: Land situated in the Township of Plymouth, County of Wayne, State of Michigan, described as follows:

PARCEL 2:

Part of the Southwest 1/4 of Section 24. Town 1 South, Range 8 East, Plymouth Township, Wayne County, Michigan described as beginning at a point on the Southerly right of way line of Schoolcraft Road (so-called) which is due North along the East line of said Southwest 1/4, 904.93 feet and N62°08'33'W along the Southerly right of way line of Schoolcraft Road (so-called) 420.00 feet; thence from said Point of Beginning continuing N62°08'33"W along the Southerly right of way line of Schoolcraft Road (so-called) 657.85 feet; thence S23°17'55"W olong the Easterly right of way line of Haggerty Road (so-called) 943.09 feet; thence continuing along sold Easterly right of way line S20°02'24"W 472.25 feet; thence S89°55'17"E along the Northerly right of way line of the C & O Rollroad (sold line 124.50 feet Northerly of ond parallel to the original centerline of the Main Trock) 404.78 feet; thence due North 99.29 feet; thence due East 531.00 feet; thence due North 326.81 feet; thence N17°54'37"W 49.08 feet; thence 215.69 feet along a curve to the right having a radius of 75.00 feet, a central angle of 164°46'27" and a long chord bearing N16°18'59"W 148.68 feet to a paint of reverse curvature; thence 90.04 feet along a curve to the left having a radius of 135.00 feet, a central angle of 38°12'48" and a long chord bearing N46°57'51"E 88.38 feet; thence N27°51'27"E 370.10 feet to the Point of Beginning.

LEGAL DESCRIPTION (Per PEA, Inc.)

12' WIDE WATER MAIN EASEMENT "A" A 12 foot wide water main easement over part of the above described parcel, being part of the Southwest 1/4 of Section 24, Town 1 South, Range 8 East, Plymouth Township, Wayne County, Michigan, the centerline of said easement being more particularly described as; Commencing at South 1/4 corner of said Section 24; thence along the north-south 1/4 line, N00°11'34"E, 903.60 feet to the south line of Schoolcraft Road (204 feet wide); thence along said south line, N62°08'33"W, 423.61 feet; thence continuing N62°08'33"W, 657.84 feet to the easterly line of Haggerty Road (120 feet wide); thence along sold easterly line, S23°17'55"W, 92.33 feet; thence S66°28'35"E, 15.99 feet to the easterly line of an existing 12 foot wide water main easement, as recorded in Liber 34200, Page 195 and the POINT OF BEGINNING; thence continuing S66°28'35"E, 93.35 feet to the POINT OF ENDING.

LEGAL DESCRIPTION (Per PEA, Inc.)

12' WIDE WATER MAIN EASEMENT "B" A 12 foot wide water main easement over part of the above described parcel, being part of the Southwest 1/4 of Section 24, Town 1 South, Range 8 East, Plymouth Township, Wayne County,

Michigan, the centerline of said easement being more particularly described os: Commencing at South 1/4 corner of said Section 24; thence along the north-south 1/4 line, NO0²¹1'34"E, 903.60 feet to the south line of Schoolcraft Road (204 feet wide); thence along sold south line, N62°08'33"W, 423.61 feet; thence continuing N62°08'33"W, 657.84 feet to the easterly line of Haggerty Road (120 feet wide); thence along said easterly line, S23°17'55"W, 539.19 feet; thence S66°42'05"E, 15.99 feet to the easterly line of an existing 12 foot wide water main easement, as recorded in Liber 34200, Page 195 and the POINT OF BEGINNING; thence continuing S66°42'05"E, 85.61 feet to the POINT OF ENDING.

			PEĂ
CUENT: HILLSIDE INVESTMENTS	SCALE: 1" = 200'	JOB No: 2018444	PEA, Inc. 2430 Rochester Ct., Ste. 100 Troy, MI 48085-1872 1: 244 889-9090
39475 W. THIRTEEN MILE ROAD NOVI, MI 48377	DATE: 5-21-20	DWG. No: 2 of 3	f* 248,689,1044 www.peanic.com

LEGAL DESCRIPTION

LEGAL DESCRIPTION (Per PEA, inc.)

VARIABLE WIDTH WATER MAIN EASEMENT "C" A variable width water main easement over part of the above described parcel, being part of the Southwest 1/4 of Section 24, Town 1 South. Range 8 East, Plymouth Township, Wayne County, Michigan, the centerline of said easement being more particularly described as: Commencing at South 1/4 corner of said Section 24; thence along the north-south 1/4 line, NOD°11'34"E, 903.60 feet to the south line of Schoolcraft Road (204 feet wide); thence along said south line, N62°08'33"W, 423.61 feet; thence S27°51'27"W, 370.10 feet; thence 90.04 feet along an arc of a curve to the right, having a radius of 135.00 feet and a chord that bears S46°57'51"W, 88.38 feet; thence 187.69 feet along an arc of a curve to the left, having a radius of 75.00 feet and a chord that bears S05°36'50"E, 142.41 feet to the westerly line of a 12 foot wide water main essement, as recorded in Liber 32484, Page 58; thence along said westerly line, S27°51'27"W, 13.59 feet to a southerly line of said easement; thence along said southerly line, S62°08'33"E, 6.00 feet to the POINT OF BEGINNING; thence continuing along the centerline of a 12 foot wide water main easement, S70°15'21"W, 13.80 feet; thence N66°42'05"W, 67.17 feet; thence N23°17'55"E, 20.01 feet; thence N21°42'05"W, 26.31 feet; thence S21°42'05"E, 26.31 feet; thence S23°17'55"W, 20.01 feet; thence N66°42'05"W, 10.49 feet; thence S68°17'55"W, 45.08 feet; thence S23°17'55"W, 158.62 feet to a point on the centerline of a 20 foot wide easement; thence continuing along the centerline of a 20 foot wide easement, N66°42'05"W, 16.00 feet; thence S66°42'05"E, 16.00 feet to a point on the centerline of a 12 foot wide easement; thence continuing along the centerline of a 12 foot wide easement, S23°17'55"W, 127.41 feet; thence S58°17'55"W, 94.85 feet; thence N66°42'05"W, 25.43 feet; thence N23°17'55"E, 23.26 feet; thence S23°17'55"W, 23.26 feet; thence N66°42'05"W, 354.00 feet; thence S23°17'55"W, 32.00 feet; thence N23°17'55"E, 32.00 feet; thence N56°42'05"W, 28.87 feet; thence N21°40'45"W, 27.27 feet; thence N66°40'45"W, 34.37 feet to the easterly line of on existing 12 foot wide water main easement, as recorded in Liber 34200, Page 195 and the POINT OF ENDING, the sidelines of said easement to lengthen or shorten to the existing recorded water main easements. Line Toble Line Table Line # Direction Lenath Line # Direction Length 1.1 S27°51'27"W 13.59 S66°42'05"E L13 16.00' L2 S62°08'33"E 6.00' L14 S23°17'55"W 127.41 L3 S70°15'21"W 13.80' L15 S68°17'55"W 94.85 L4 N66°42'05"W 67.17¹ 116 N66°42'05"W 25.43 ι5 N23º17'55"F 20.01 L17 N23°17'55'E 23.26 L6 N21°42'05"W 26.31 L18 S23°17'55"W 23.26' L7 S21°42'05"E 26:31* L19 N66°42'05"W 354.00 L8 523°17'55"W 20.01 L20 S23°17'55"W 32.00' L9 N66°42'05"W 10 49 L21 N23º17'55"E 32.00 L10 S68°17'55"W 45.08 L22 N66°42'05"W 28.87 L11 \$23°17'55"W 168.62 1.23 N21º40'45"W 27.27 L12 N66°42'05"W 16.00 L24 N66°40'45"W 34.37 PEA, Inc. CLIENT: SCALE: $1^{it} = 200^{i}$ 2430 Rochester CL, Sto 100 Troy, MI 48083-1872 1. 248,889,9090 F 248,589,1044 JOB No: 2018444 HILLSIDE INVESTMENTS 39475 W. THIRTEEN MILE ROAD NOVI, MI 48377 DATE: 5-21-20 DWG, No: 3 of 3 S. VPROLECTS/2018/2018-444 IF IMAGGERTY AND SCHOOLORAFT/SURVEY-DEPT/18444840/DWG/18444-CSMT WM.GWG, EH

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12/8/2020

			PAYROLL &	
		TOTAL	INVOICES PAID	INVOICES PAID
FUND NAME	FUND NUMBER	INC PAYROLL	PRIOR TO MEETING	AFTER BOARD REVIEW
	100			
	1.01	2,Ub2,4b/./b	1, /69,635.05	292,832.71
SWD	226	128,655.67	128,408.36	247.31
IMPROV. REV.	246	ar		
DRUG FORFEITURE	265	ĩ	·	
DRUG FORFEITURE	266	35		
DRUG FORFEITURE	267	k		
GOLF COURSE FUND	510	X		
SENIOR TRANSPORATION	588	8,787.97	8,787.97	
WATER & SEWER	592	1,665,454.24	1,616,700.03	48,754.21
TRUST& AGENCY	701	ŀ		_
POLICE BOND FUND	702	2,800.00	2,800.00	
TAX POOL	703	8		
SPECIAL ASSESS CAPITAL	805	518,033.84	26,201.76	491,832.08
	TOTAL	4,386,199.48	3,552,533.17	833,666.31
			-	

P. Bondspage 2/2/20

VENDOR INFORMATION	INVOICE INFORMATION		
35TH DISTRICT COURT		Invoice Amou	+
BOND	702-100-087.000 702-100-087.000 702-100-087.000 702-100-087.000	Check Dat BOND RECEIPT NUMBER 8211 BOND RECEIPT NUMBER 8215 BOND RECEIPT NUMBER 8217 BOND RECEIPT NUMBER 8218	te: 12/05/2020 300.00 1,000.00 1,000.00 200.00
		Total Amount to be Disbursed:	\$2,500.00

Refund Page: 12/2/20

VENDOR INFORMATION		INV	DICE INFORMATION	
SIMPLIFILE, LC			Invoice Amount:	\$72.00
BD Bond Refund			Check Date:	12/01/2020
	101-371-283.016	BE18-0005		72.00
		Total Ar	nount to be Disbursed:	\$72.00

Weeklinge: 11/2/2/20

VENDOR INFORMATION		INVOICE	INFORMATION	
А Т & Т			Invoice Amount:	\$599.06
AT&T - TELEPHONE ALLOCATION OCT	OBER 2020		Check Date:	12/02/2020
	101-201-853.000	Information Services		40.95
	101-209-853,000	Assessing		24.46
	101-371-853.000	Building		68.19
	101-336-853.000	Fire		107.64
	101-305-853.000	Police		109.04
	101-171-853.000	Supervisor		63.75
	101-253-853.000	Treasurer		54.39
	101-215-853.000	Clerk		31.77
	101-371-853.500	Community Development		25.38
	101-325-853.000	Dispatch		41.02
	101-265-854.000	Water/Sewer (Util)		9.74
	101-691-853.000	Park		7.63
	592-172-853.000	Gen Expense Tel		15.10
BASIC Benefits LLC			Invoice Amount:	\$250.00
ANNUAL SECTION 105 HRA PLAN REN	EWAL FEE		Check Date:	12/02/2020
	101-100-123.000	2021 RENEWAL FEE		250.00
BUONO, DUANE			Invoice Amount:	\$4,385.50
MECHANICAL INSP PAY NOVEMBER 20	חס		Check Date:	
	101-371-818.000	NOV PAY	Check Date;	12/02/2020 <i>4,385.50</i>
COMCAST			Invoice Amount:	\$347.56
HIGH SPEED INTERNET - TOWNSHIP P	ARK -DEC		Check Date:	
······································	101-691-921.000	High Speed Internet - Tow		12/02/2020 <i>347.56</i>
DTE ENERGY			Invoice Amount:	\$14.55
DTE SERVICE MILLER PARK OCTOBER :	2020 - 910		Check Date:	
	101-691-921.000	MILLER PARK ELECTRIC OC		12/02/2020 14.55
DTE ENERGY			Invoice Amount:	¢160.00
BASEBALL DIAMONDS OCTOBER 2020	0100 15			\$168.88
DASEBALE DIAMONDS OCTOBER 2020-	101-691-921.000	Reserved Diaman da	Check Date:	12/02/2020
	101-091-921.000	Baseball Diamonds		168.88
HEILEMAN, JAMES			Invoice Amount:	\$3,749.25
NOVEMBER 2020 ELEC INSP PAY			Check Date:	12/02/2020
	101-371-818.000	NOV 2020 PAY		3,749.25
IUNSON, STEVE			Invoice Amount:	\$1,222.75
VOVEMBER 2020 PLUMBING INSP PAY			Check Date:	12/02/2020
	101-371-818.000	NOV PAY		1,222.75
CHARTER TWSP OF PLYMOUTH				£1 64E 00
			Invoice Amount:	\$1,645.80
			Invoice Amount: Check Date:	12/02/2020
	101-171-921.000	SUPERVISOR INFO SERVICES	· · · · · · · · · · · · · · · · · · ·	12/02/2020 <i>40.50</i>
	101-171-921.000 101-201-921.000	INFO SERVICES	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67
	101-171-921.000 101-201-921.000 101-209-921.000	INFO SERVICES ASSESSORS	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59
	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000	INFO SERVICES ASSESSORS CLERK	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59 35.19
	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000 101-253-921.000	INFO SERVICES ASSESSORS CLERK TREASURER	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59 35.19 14.70
	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000 101-253-921.000 101-265-854.000	INFO SERVICES ASSESSORS CLERK TREASURER BUILDING	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59 35.19 14.70 228.12
	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000 101-253-921.000 101-265-854.000 101-305-921.000	INFO SERVICES ASSESSORS CLERK TREASURER BUILDING POLICE	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59 35.19 14.70 228.12 116.30
	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000 101-253-921.000 101-265-854.000 101-305-921.000 101-325-921.000	INFO SERVICES ASSESSORS CLERK TREASURER BUILDING POLICE DISPATCH	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59 35.19 14.70 228.12 116.30 24.21
	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000 101-253-921.000 101-265-854.000 101-305-921.000 101-325-921.000 101-325-921.400	INFO SERVICES ASSESSORS CLERK TREASURER BUILDING POLICE DISPATCH LOCK UP	· · · · · · · · · · · · · · · · · · ·	12/02/2020 40.50 21.67 11.59 35.19 14.70 228.12 116.30 24.21 24.21
CHARTER TWSP OF PLYMOUTH PLYMOUTH TOWNSHIP - WATER/SEWE	101-171-921.000 101-201-921.000 101-209-921.000 101-215-921.000 101-253-921.000 101-265-854.000 101-305-921.000 101-325-921.000	INFO SERVICES ASSESSORS CLERK TREASURER BUILDING POLICE DISPATCH	Check Date:	12/02/2020 40.50 21.67 11.59 35.19 14.70 228.12 116.30 24.21

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ENDOR INFORMATION	INVOICE IN	FORMATION	
101-371-921.500	PLANNING		14.28
101-691-921.000	PARK		351.80
<i>226-226-921.000</i>	SOLID WASTE		3.36
592-172-921.000	ADM/GEN EXPENSE		172.95
<i>592-291-921.000</i>	POWER & PUMPING		60.50
588-588-921.000	FRIENDSHIP STATION		14.56
A T & T LONG DISTANCE		Invoice Amount:	\$1.35
LONG DISTANCE ALLOCATION OCTOBER 2020 /		Check Date:	
101-201-853.000	-Info services	check Date:	12/02/2020
101-209-853.000	Assessing		0.09 0.06
101-371-853.000	Building		0.15
101-336-853.000	Fire		0.13
101-171-853.000	Supervisor		0.14
101-253-853,000	Treasurer		0.12
101-215-853.000	Clerk		0.07
101-371-853.500	Community Development (Pla	nnina)	0.06
101-325-853.000	Dispatch		0.00
101-265-854.000	Township Hall		0.02
101-691-853.000	Park		0.02
<i>592-172-853.000</i>	DPW		0.03
101-305-853,000	Police		0.25
VERIZON WIRELESS		Invoice Amount:	\$89.19
VERIZON - CELL PHONES FOR PARK & FIRE (ACC		Check Date:	•
101-691-853.000	PARK CELL PHONE	CHECK Date,	12/02/2020 40.01
101-336-853.000	FIRE - (LIFEPACKS)		40.01 49.18
KCI		Invoice Amount:	
			\$195.10
WCA PROPOSAL 209896 & 5076 - PRINTING AND 101-290-730.000	WCA PROPOSAL 209896	Check Date:	12/02/2020 195.10
	Total Amount to	he Disbursed	\$12,668.99

VENDOR INFORMATION	INVOICE	INFORMATION	
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$74.99
INV. 81365 9/8/2020 UNIFORM EQUIPMENT/PSA 101-325-758.0	000 UNIFORM JOB SHIRT	Check Date:	12/08/2020 74.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$94.99
INV. 81290 10/31/2020 UNIFORM EQUIPMENT/D 101-305-758.0	UNIFORM RAIN COAT	Check Date:	12/08/2020 94.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$74.99
INV. 81364 11/10/2020 UNIFORM EQUIPMENT/D 101-305-758.0	00 UNIFORM PANTS	Check Date:	12/08/2020 74.99
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$224.98
INV. 81427 11/16/2020 UNIFORM EQUIPMENT/P 101-325-758.0 101-325-758.0 101-325-758.0	00 UNIFORM PANTS	Check Date:	12/08/2020 51,99 64,99 108.00
ALPHAGRAPHICS #336		Invoice Amount:	\$345.00
BUSINESS CARDS - HEISE, VORVA, TERRELL, MO 101-215-727.00 101-215-727.00 101-215-727.00 101-215-727.00	00 VORVA BUS CARDS 00 TERRELL BUS CARDS	Check Date:	12/08/2020 87.00 86.00 86.00 86.00
ALPHAGRAPHICS #336		Invoice Amount:	\$488.94
LETTERHEAD W CHANGES FOR NEW BOARD OF 101-215-727.00 101-215-727.00		Check Date:	12/08/2020 488.00 0.94
APOLLO FIRE EQUIPMENT		Invoice Amount:	\$221.28
ADAPTER 5.9" STORZ X 5.0 SWIVEL FOR FEMAIL 101-336-851.00	00 ADAPTERFOR SWIVEL HAN	Check Date:	12/08/2020 221.28
APOLLO FIRE EQUIPMENT		Invoice Amount:	\$492.04
FIELD SERVICE KIT & SCREWS 101-336-979.00	00 FIELD SERV KIT & SCREWS	Check Date:	12/08/2020 492.04
BATTERIES PLUS BULBS		Invoice Amount:	\$331.54
INV. P33768182 11/25/2020 BATTERIES - STOC 101-305-727.00 101-305-727.00 101-305-727.00 101-305-727.00 101-305-727.00 101-305-727.00 101-305-727.00	00 AA BATTERIES 00 3 VOLT BATTERIES 00 AAA BATTERIES 00 9 VOLT BATTERIES 00 9 VOLT RAYOVAC	Check Date:	12/08/2020 35.97 47.94 83.85 31.96 77.25 18.60 35.97
ASSA ABLOY ENTRANCE SYSTEMS US, INC		Invoice Amount:	\$685.40
MAIN PAVILLION ENTRY DOORS AT PARK REPAI 101-691-931.00	0 INVOICE SEI 1262792	Check Date:	12/08/2020 685.40
BLACKWELL FORD INC.		Invoice Amount:	\$187.45
INV. 371082 11/27/2020 VEHICLE REPAIR/1068 	0 REPLACE PASSENGER SIDE	Check Date:	12/08/2020 187.45

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BLACKWELL FORD INC.	Invoice	e Amount: \$63.30
INV. 371166 11/30/2020 VEHICLE REPAIR/1280 101-305-8		neck Date: 12/08/2020 63.30
BLACKWELL FORD INC.	Invoice	e Amount: \$1,021.88
INV. 370720 11/18/2020 VEHICLE REPAIR/A394 101-305-8		neck Date: 12/08/2020 1,021.88
BLACKWELL FORD INC.	Invoice	e Amount: \$599.27
INV. 370728 11/19/2020 VEHICLE REPAIR/1068 101-305-8		ieck Date: 12/08/2020
BLACKWELL FORD INC.	Invoice	e Amount: \$415,45
INV. 370831 11/23/2020 VEHICLE REPAIR/B684 101-305-8		eck Date: 12/08/2020
BLACKWELL FORD INC.	Invoice	e Amount: \$201.93
INV. 371083 11/27/2020 VEHICLE REPAIR/B684 101-305-8	Ch	neck Date: 12/08/2020 201.93
BLACKWELL FORD INC.	Invoice	Amount: \$805.13
INV. 370356 11/11/2020 VEHICLE REPAIR/1068 101-305-8	Ch	leck Date: 12/08/2020
BLACKWELL FORD INC.	Invoice	e Amount: \$52.30
INV. 370165 11/3/2020 VEHICLE REPAIR/A5947 101-305-80		eck Date: 12/08/2020 52.30
BLACKWELL FORD INC.	Invoice	Amount: \$51.80
INV. 370192 11/4/2020 VEHICLE REPAIR/12807 101-305-80		eck Date: 12/08/2020
BLACKWELL FORD INC.	Invoice	Amount: \$237.50
INV. 369847 10/27/2020 VEHICLE REPAIR/C074 101-305-86		eck Date: 12/08/2020
BLACKWELL FORD INC.	Invoice	Amount: \$1,023.18
3RAKES FRONT AND REAR 101-371-86		eck Date: 12/08/2020 1,023.18
BLACKWELL FORD INC.	Invoice	Amount: \$52.30
DIL CHANGE EXPLORER 101-371-86		eck Date: 12/08/2020 52.30
CDW GOVERNMENT INC	Invoice	Amount: \$1,600.00
SERVER SUPPORT RENEWAL - SERVICE EXPRES	Che	eck Date: 12/08/2020
101-290-94 101-290-94		9/30/2 381.34
101-290-94 101-290-94		
101-290-94		
101-290-94	.000 SERVER SUPPORT-MXQ20204W1 - THRL	19/30/ 88.93
101-290-94		
INTAS CORPORATION - 300	Invoice	Amount: \$225.08
NV. 4061299471 9/11/2020 MAT SERVICE FOR 101-305-770		eck Date: 12/08/2020 225.08

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Corporate Benefit Solutions, LLC			Toucico Amount	+000.44
NOVEMBER 2020 MONTHLY PREMIUM F	OR BENE 101-171-818.000 101-171-818.000	BENEXPRESS ENROLLMENT UNUM BENX CREDIT	Invoice Amount: Check Date:	\$282.64 12/08/2020 <i>400.00</i> (<i>117.36</i>)
DC Dental, Inc.			Invoice Amount:	
INV. 712608IN 11/11/2020 ULTRA ONE	LATEX G 101-290-757.144	HIGH RISK - LARGE	Check Date:	\$205.50 12/08/2020 <i>205.50</i>
DC Dental, Inc.			Invoice Amount:	\$205.50
INV. 710300IN 11/3/2020 ULTRA ONE	LATEX G 101-290-757,144	HIGH RISK - SMALL	Check Date:	12/08/2020 205.50
DC Dental, Inc.			Invoice Amount:	\$205.50
INV. 7114550IN 11/6/2020 ULTRA ONE	LATEX 101-290-757.144	HIGH RISK - SMALL	Check Date:	12/08/2020 205.50
DC Dental, Inc.			Invoice Amount:	\$229.00
INV. 715856IN 11/23/2020 SAFE GRIP L	ATEX GL 101-290-757.144	HIGH RISK - MEDIUM	Check Date:	12/08/2020 229.00
DC Dental, Inc.			Invoice Amount:	\$205.50
INV. 716772IN 11/25/2020 ULTRA ONE	LATEX G 101-290-757.144	HIGH RISK - LARGE	Check Date:	12/08/2020 205.50
DC Dental, Inc.			Invoice Amount:	\$229.00
INV. 715125IN 11/19/2020 SAFE GRIP L	ATEX GL 101-290-757.144	HIGH RISK - MEDIUM	Check Date:	12/08/2020 229.00
DC Dental, Inc.		· · · · · · · · · · · · · · · · · · ·	Invoice Amount:	\$229.00
INV. 713745IN 11/16/2020 ULTRA ONE	LATEX G <i>101-290-757.144</i>	HIGH RISK - XLARGE	Check Date:	12/08/2020 229.00
DELL MARKETING L.P.			Invoice Amount:	\$23,121.44
QUOTE NO. 3000068556690.1 DELL LAT	101-305-978.000	DELL LATITUDE 5424	Check Date:	12/08/2020 <i>18,272.00</i>
	<i>101-305-978.000</i> <i>101-305-978.000</i>	DEVMT, DOCKST,DELL,400,C HAVIS DS-DELL-412 DOCKIN		<i>397.92</i> 4,451.52
DE WOLF & ASSOCIATES		· · · · · · · · · · · · · · · · · · ·	Invoice Amount:	\$745.00
INV. 3036 10/26/2020 F.T.O. PROGRAM	- OCT 19 <i>101-305-960.000</i>	OFFICER WILDER	Check Date:	12/08/2020 745.00
DIAMOND PROCLEAN, LLC			Invoice Amount:	\$2,030.00
FALL WINDOW CLEANING 2020			Check Date:	12/08/2020
	101-265-776.000 101-336-776.000	INVOICE 22981 INVOICE 22981		1,775.00
	101-305-776.000	INVOICE 22981		65.00 · · · · · · · · · · · · · · · · · ·
DIAMOND PROCLEAN, LLC			Invoice Amount:	\$863.00
FALL WINDOW CLEANING INV 22956	101-265-858.000	INVOICE 22956	Check Date:	12/08/2020 <i>863.00</i>
Dominion Voting			Invoice Amount:	\$16,555.68
	101-262-978.000 101-262-978.000	EMS ADJUD WKSTATION HAN NETWORK SWITCH (X1008)		12/08/2020 2,200.00 age 54200188

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Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION		INVOICE	INFORMATION	
	101-262-978.000	ADJUDICATION MODULE		14,085.00
	101-262-978.000	SHIPPING		45.28
	101-262-978.000	PATCH CABLE	·	25.40
Dearborn Heights Fire Department	:		Invoice Amount:	\$7,210.75
2-LIFEPAK 15 V4 MONITORS/ 3 CR			Check Date:	12/08/2020
	101-336-978.000	LIFEPAKS MAINT PLAN &	ACCESSORIES	17,210.75
	101-336-697.000	TRADE IN		(10,000.00)
Elan Equipment, Inc.			Invoice Amount:	\$1,295.00
INVOICE # 20211980 - LEIGHTRON	IX TOTAL INF		Check Date:	12/08/2020
	101-290-818.000	INVOICE # 20211980		1,295.00
ETNA SUPPLY			Invoice Amount:	\$3,348.00
QUOTE 11/9/2020 S103773641			Check Date:	12/08/2020
20012 11/0/2020 0100//3011	592-291-935.000	1X60FT COPPER K SOFT		1,548.00
	592-291-935.000	1X100FT COPPER K SOFT	COIL	430.00
	592-291-935.000	FLR X FLR		940.00
	592-291-935.000	1" FLARE CORP		430.00
FELL, CYNTHIA			Invoice Amount:	\$10.59
REIMBURSEMENT - COMMUNICATIO			Check Date:	
	101-325-727.000	WIRELESS MOUSE		12/08/2020 10.59
FRIENDS OF THE ROUGE			Invoice Amount:	\$522.50
RAIN GARDEN SUPPLIES			Check Date:	12/08/2020
. <u></u>	101-691-931.000	RAIN GARDEN SUPPLIES-I	MULCH, STONES, DIR	522.50
GFL Environmental USA, Inc.			Invoice Amount:	\$225.00
DPW RECYCLE CENTER			Check Date:	12/08/2020
	226-226-810.500	10/27/20 - CARDBOARD/P		225.00
GALLS, LLC			Invoice Amount:	\$130.49
INV. # 016795525 10/26/2020 UNIF			Check Date:	-
	101-305-758.000	NIKE SFB FIELD		12/08/2020 130.49
General Linen & Uniform Service			Invoice Amount:	\$14.25
INV. 031628 10/28/2020 PRISONER	BLANKET CL		Check Date:	12/08/2020
	101-325-851.400	Blanket Cleaning		6.75
	101-325-851.400	DELIVERY CHARGE		7.50
Great Lakes Ace Hardware			Invoice Amount:	\$17.42
BUCKETS & WAX RINGS			Check Date:	12/08/2020
	101-336-836.000	BUCKETS & WAX RRINGS		17.42
Great Lakes Ace Hardware			Invoice Amount:	\$48.94
WELCOME MAT & HARDWARE			Check Date:	12/08/2020
	101 -336- 776.000	WELCOME MAT AND HARD		48.94
Freat Lakes Ace Hardware			Invoice Amount:	\$7.59
OCK FOR UTILITY 1			Check Date:	
	<i>101-336-863.000</i>	LOCK FOR U-1	Uncon Date;	12/08/2020 7.59
Great Lakes Ace Hardware			Invoice Amount:	
Y2020 BLANKET PURCHASE ORDER				\$12.34
Level Bernker Fondhade ORDER	101-691-931.000	FY2020 BLANKET PURCHA	Check Date:	12/08/2020
		· · LOLO DUMINE I FUNCHA		12.34

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Great Lakes Ace Hardware			Invoice Amount:	\$14.61
BULBS AND VACUUM ATTACHMENTS	101-336-776.000	BULBS AND VACUUM ATTA	Check Date:	\$14.01 12/08/2020 14.61
Great Lakes Ace Hardware			Invoice Amount:	\$28.49
DRILL BITS	101-336-979.000	SET OF DRILL BITS	Check Date:	12/08/2020 28.49
GUARDIAN ALARM CO			Invoice Amount:	\$266.67
ALARM BILLING PLYMOUTH TOWNSHIP	PUMP H <i>592-172-818.000</i>	Monitoring, Maintenance &	Check Date: Services	12/08/2020 266.67
HALT FIRE INC			Invoice Amount:	\$156.00
E32908 CHECK HYD GENERATOR	101-336-863.000-20	E32908 CHECK HYDRAULIC	Check Date:	12/08/2020 156.00
HUMANE SOCIETY OF HURON VALLEY			Invoice Amount:	\$225.00
INV. 2020009 9/30/2020 STRAY IMPOU	ND SERVI 101-305-819.000	STRAY IMPOUND SERVICES	Check Date:	12/08/2020 225.00
I.T Right, Inc.			Invoice Amount:	\$787.50
INV. 20166335 11/11/2020 VARIOUS R	EMOTE SU 101-305-851.000	EVENT SENTRY SERVICE CA	Check Date:	12/08/2020 787.50
I.T Right, Inc.			Invoice Amount:	\$112.50
INV. 20166299 11/5/2020 EVENT SENT	RY MAINT 101-305-851.000	TRAINING TO SET UP REPO	Check Date:	12/08/2020 <i>112.50</i>
KONICA MINOLTA BUSINESS SOLUTIO	NS		Invoice Amount:	\$142.87
COPY CHARGES - OCTOBER 2020 (CLER	K'S O		Check Date:	12/08/2020
	101-371-727.000 101-371-727.000	Color Copies - Bldg C353 B&W Copies - Bldg C353		120.73
	101-215-727.000	COLOR COPIES - CLERK C45	51	16.62 1.00
	101-215-727.000	B & W COPIES - CLERK C45.	1	4.52
KONICA MINOLTA BUSINESS SOLUTIO	VS		Invoice Amount:	\$446.19
MAINTENANCE #269294288 10/31/2020			Check Date:	12/08/2020
	101-171-727.000	C454e Copier Maintenance		93.70
	101-201-851.000 101-371-851.500	Maint. Maint.		17.85
	226-226-727,000	Maint.		22.31 22.31
	592-172-818.000	Maint		290.02
ONICA MINOLTA BUSINESS SOLUTION	15		Invoice Amount:	\$206.68
INV. 9007229389 10/25/2020 MAINT. A	GREEME <i>101-305-851.000</i>	9/26/2020 - 10/25/2020 COV	Check Date:	12/08/2020 206.68
(SS Enterprises			Invoice Amount:	\$62.28
COVID CHARGE - DIGITAL THERMOMET	ERS FOR 101-290-757,144	(2) DIG. THERMS (COVID TE	Check Date:	\$02.28 12/08/2020 62.28
(SS Enterprises			Invoice Amount:	\$80.40
COVID CHARGE - HAND SANITIZER AND	WINDO <i>101-290-757.14</i> 4	SANITIZER & GLASS CLEANE	Check Date:	\$80.40 12/08/2020 <i>80.40</i>
AIN STREET AUTO WASH			Invoice Amount:	¢425.00
EPTEMBER AND OCTOBER CAR WASHE	5		Chock Date	\$435.00

SEPTEMBER AND OCTOBER CAR WASHES

Check Date: \$435.00 Check Date: 56102/808/2020

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	101-305-863.000	Police Vehicles		425.00
	101-371-863.000	Building Vehicles		10.00
MARK ANTHONY CONTRACTING, IN	С.		Invoice Amount:	\$285,097.32
LITCHFIELD DRIVE SAD PAYMENT A	PPLICATION		Check Date:	12/08/2020
	805-805-970.310	LITCHFIELD DRIVE SAD PAY	MENT APPLICATIO	285,097.32
MARK ANTHONY CONTRACTING, IN	С.		Invoice Amount:	\$204,814.76
GENERAL DRIVE SAD PAYMENT APP			Check Date:	12/08/2020
	805-805-970.350	GENERAL DRIVE SAD PAYME	ENT APPLICATION	204,814.76
MARSH POWER TOOLS			Invoice Amount:	\$242.99
DEWALT BLOWER			Check Date:	12/08/2020
	101-336-978.001	DEWALT 60V AXIAL BLOWER	?	242.99
Marquis Food Service, Inc.			Invoice Amount:	\$24.50
INV. 9557 11/20/2020 PRISONER ME			Check Date:	12/08/2020
	101-325-818.400	BREAKFAST SANDWICHES		19.50
	101-325-818.400	DELIVERY	· · · · · · · · · · · · · · · · · · ·	5.00
MICHIGAN.COM			Invoice Amount:	\$313.00
BALLOT PRE-PROCESSING DETROIT			Check Date:	12/08/2020
	101-262-813.000 101-262-813.000	BALLOT PRE-PROCESSING		288.00
		DET LOCAL.COM		25.00
MERCHANTS & MEDICAL CREDIT CO	RP, IN		Invoice Amount:	\$75.37
TRANSPORT BILLING FEES			Check Date:	12/08/2020
	101-336-959.000	TRANSPORT BILLING FEES		75.37
ELECTION SOURCE			Invoice Amount:	\$4,085.00
ICP & ICX TESTING AND ADDL AV TE			Check Date:	12/08/2020
	101-262-818.000	Full Svc Testing for ICP		260.00
	101-262-818,000 101-262-818,000	Addl Testing for ICP Full Svc Testing for ICX		1,485.00
	101-262-818.000	Addl Testing for ICX		180.00 1,320.00
	101-262-818.000	Addl AV Test Decks Ran		840.00
MICHIGAN AIR SOLUTIONS, LLC			Invoice Amount:	\$184.00
STA #1 COMPRESSOR MAINT			Check Date:	12/08/2020
	101-336-851.000	STA #1 COMPRESSOR MAINT		184.00
MICHIGAN AIR SOLUTIONS, LLC			Invoice Amount:	\$193.00
STA#3 COMPRESSOR MAINT			Check Date:	12/08/2020
	101-336-851.000	COMPRESSOR MAINTSTA #3		193.00
MICHIGAN AIR SOLUTIONS, LLC			Invoice Amount:	\$184.00
STA #2 COMPRESSOR MAINT			Check Date:	12/08/2020
	101-336-851.000	STA #2 COMPRESSOR MAINT		184.00
MICHIGAN MUNICIPAL RISK MGT AU	ТН		Invoice Amount:	\$37,500.00
MMRMA - INSTALLMENT #2 POLICY #	[#] R0001041		Check Date:	12/08/2020
	101-954-912.000	INSTALLMENT #2- 7/1/2020 -		37,500.00
MICHIGAN MUNICIPAL RISK MGT AU	ТН		Invoice Amount:	\$142,857.00
MRRMA POLICY # M0001041 INSTALL	MENT #2 F		Check Date:	12/08/2020
	101-954-912.000	INSTALLMENT #1 FOR POLIC		142,857.00

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Invoice Amount:	\$30.00
Check Date: SOR REGISTRATION-PERIOD ENDING 10/31/2	12/08/2020 <i>30.00</i>
Invoice Amount:	\$2,374.31
	12/08/2020
MEMBERSHIP FEE	1,395.41
EDUCATION AND AWARENESS	250.00
2020 ANNUAL MAINTENANCE FEE FOR CODES	257.60
Annual Maint fee for remote access	192,75
FIRST THREE ANNUAL ADJUSTMENT FEE ENHA	278.55
Invoice Amount:	\$613.26
Check Date:	12/08/2020
INVOICE DATE 11/9/2020 INVOICE# 0116814	613.26
Invoice Amount:	\$84.35
	12/08/2020
11/20/2020	84.35
	¢1 750 65
	\$1,750.65
LABOR ATTY SERVICES (JOHN CLARK) #25	12/08/202 (1,750.65
Theoice Amounts	¢900.00
	\$800.00
DETECTIVE NICELY AND WARRING	12/08/2020 <i>800.00</i>
Invoice Amount:	\$35.98
Check Date:	12/08/2020
CHARGER	35.98
Invoice Amount:	\$44.99
	12/08/2020
CERAMIC HEATER	44.99
Invoice Amount	\$59.99
	12/08/2020
USB DRIVES - 8G 10-PACK FOR DET BUREAU	59.99
	\$120.43
	12/08/2020 10.29
IMPORT SURCHARGE	0.87
DESK ORGANIZER	47.09
WIRE SORTER	5.99
PENCIL CUP	4.49
LETTER TRAY	9.74
	14.99
SCISSORS BANDAIDS	20.58 6.39
Invoice Amount: Check Date:	\$323.86
	<u> </u>
3 HOLE PUNCH ELECTRC LG CAPACITY	12/08/2020 <i>296.92</i>
	SOR REGISTRATION-PERIOD ENDING 10/31/2 Invoice Amount: Check Date: MEMBERSHIP FEE EDUCATION AND AWARENESS 2020 ANNUAL MAINTENANCE FEE FOR CODES Annual Maint fee for remote access FIRST THREE ANNUAL ADJUSTMENT FEE ENHA Invoice Amount: Check Date: INVOICE DATE 11/9/2020 INVOICE# 0116814 Invoice Amount: Check Date: 11/20/2020 Invoice Amount: Check Date: LABOR ATTY SERVICES (JOHN CLARK) #25 Invoice Amount: Check Date: DETECTIVE NICELY AND WARRING Invoice Amount: Check Date: CHARGER Invoice Amount: Check Date: CHARGER Invoice Amount: Check Date: Invoice Amount: Check Date: CHARGER Invoice Amount: Check Date: CHARGER Invoice Amount: Check Date: INVOICE Amount: Check Date: CHARGER Invoice Amount: Check Date: DETECTIVE NICELY AND WARRING Invoice Amount: Check Date: USB DRIVES - 8G 10-PACK FOR DET BUREAU Invoice Amount: Check Date: INVOICE Amount: Check Date: DESK ORGANIZER WIRE SORTER PENCIL CUP LETTER TRAY FILE HOLDER SCISSORS

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OFFICE DEPOT			NFORMATION	
OCT SUPPLIES			Invoice Amount:	\$27.29
	101-371-727.500	HANGING FOLDERS	Check Date:	12/08/2020 27.29
OFFICE DEPOT			Invoice Amount:	\$74.99
OCT SUPPLIES			Check Date:	•
	592-172-727.000	ADDRESS STAMPER	check Date:	12/08/2020 74.99
OFFICE DEPOT			Invoice Amount:	\$71.96
INV. 130752180001 10/16/2020 COM	MUNICATIO		Check Date:	12/08/2020
· · ·	101-325-727.000	USB DRIVES		71.96
OFFICE DEPOT			Invoice Amount:	\$59.98
INV. 130752185001 10/19/2020 COM	MUNICATTO		Check Date:	,
	101-325-727.000	USB DRIVES- 32 GB	check Date;	12/08/2020 <i>59.98</i>
OFFICE DEPOT			Invoice Amount:	\$723.90
CALENDARS, BINDERS, COPY PAPER			Check Date:	-
	101-215-727.000	YRLY WALL CALENDAR	Check Dale;	12/08/2020 29.59
	<i>101-215-727.000</i>	DESK PAD CALENDAR		29.59 14.22
	<i>101-215-727.000</i>	DESK PAD CALENDAR		14.38
	<i>101-215-727.000</i>	DESK PAD CALENDAR		12.78
	101-215-727.000	MINI MONTHLY CALENDAR		11.19
	101-215-727.000	TODAY IS REFILLS		20.79
	101-215-727.000	LETTER COPY PAPER		323.92
	101-215-727.000	LOOSE LEAF CALENDAR		7.99
	<i>101-215-727.000</i>	LEGAL FILE FOLDERS		12.59
	101-215-727.000	WHITE FILE FOLDER LBLS		12.39
	101-215-727.000	5" WHITE BINDERS		251.92
	101-215-727.000	2" BLUE BINDERS		12.14
OFFICE DEPOT			Invoice Amount:	\$31.58
CALENDARS, BINDERS, COPY PAPER			Check Date:	12/08/2020
	101-215-727.000	3" WHITE BINDERS		31,58
OFFICE DEPOT			Invoice Amount:	\$119.92
INV. 136710149001 11/13/2020 COVID) EXPENSE		Check Date:	12/08/2020
· · · · · · · · · · · · · · · · · · ·	101-290-757.144	FACE MASKS		119.92
OFFICE DEPOT			Invoice Amount:	\$26.18
INV. 136584643001 11/12/2020 COMM	IUNICATIO		Check Date:	12/08/2020
	101-325-727.000	BINDER CLIPS		8.76
	101-325-727.000	BUBBLE WRAP		17.42
OFFICE DEPOT			Invoice Amount:	\$240.77
INV. 136583116001 11/13/2020 COMM	UNICATIO		Check Date:	12/08/2020
	101-325-727.000	BINDERS 1.5"		10.58
	101-325-727.000	2021 DESK CALENDARS		25.58
	101-325-727,000	TAPE DISPENSER		18.60
	101-325-727,000	TAPE		10.59
	101-325-727.000	SEALING TAPE		15.18
	101-325-727.000	MAGIC TAPE		31.96
	.101-325-727,000 101-325-727,000	OFFICE DUSTER		16.99
		FILE BOXES	· · · · · · · · · · · · · · · · · · ·	
OAKLAND COUNTY			Invoice Amount:	\$6,860,75

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VENDOR INFORMATION		INVOICE I	NFORMATION	
	101-325-818.000	MEMBERSHIP USAGE FEE		1,849.50
	101-325-818.000	MDC PARTICIPATION FEE		3,008.50
	101-325-818.000	CRIMEMAPPING		75.00
	101-325-818.000	LIVESCAN (OCT-DEC)		927.75
	101-325-818.000	MUG CAPTURE STN MAINT	(OCT-DEC 2020)	1,000.00
PSTGP, LLC (PROFESSIONAL POLICE)			Invoice Amount:	\$300.00
INV. 5551 9/16/20 POLICE SUPERVISOR			Check Date:	12/08/2020
	101-305-960.000	POLICE SUP LIABILITY ON		300.00
PARAGON LABORATORIES			Invoice Amount:	\$164.00
DBP-1 Testing			Check Date:	
	592-172-818.100	DBP-1 Testing	Check Date.	12/08/2020 164.00
PLM Lake & Land Management Corp.		·····	Invoice Amount:	¢150.00
REIMBURSEMENT FOR PERMIT FEE 202	1 55450			\$150.00
Reprise Rock Entry For Ferning Fee 202	101-691-931.000	INVOICE PARK POND PERM	Check Date:	12/08/2020
	101-265-776.000	INVOICE TOWNHALL POND		75.00
Diumborg North America, LLC				75.00
Plumberz North America, LLC.			Invoice Amount:	\$1,300.00
NEW PVB ON OUTSIDE OF STATION			Check Date:	12/08/2020
	101-336-776.000	STA #3 INSTALL NEW PVB (OUTSIDE OF BLDG	1,300.00
Plumberz North America, LLC.			Invoice Amount:	\$289.00
STA #2 EMER CABLE CLEAN OUT			Check Date:	12/08/2020
	101-336-776.000	STA #2 EMERG CABLE CLEA		289.00
Plumberz North America, LLC.			Invoice Amount:	\$950.00
STA#3 OPEN BLK WALL BEHIND PVB FO	R SS		Check Date:	
	101-336-776.000	STA #3 OPEN WALL BEHIND		12/08/2020 950.00
PLYMOUTH-CANTON COMMUNITY SCHO	OOLS		Invoice Amount:	\$2,695.33
INV. 003348 11/4/2020 - OCTOBER FUEL			Check Date:	12/08/2020
	101-305-759.000	Patrol Vehicles		2,641.64
	101-325-759.000	PSA VEHICLE		53.69
REID, JOHN E. & ASSOCIATES, INC.			Invoice Amount:	\$894.00
INV. 198258 9/10/2020 INVESTIGATIVE	INTERVI		Check Date:	-
	101-305-960.000	DETECTIVE NICELY - NOV 3-		12/08/2020
	101-305-960.000	DETECTIVE WARRING - NOV		795.00 99.00
SEHI COMPUTER PRODUCTS			Invoice Amount:	
HP 80X 2 PK HIGH YIELD BLACK ORIGIN				\$258.21
	101-171-727.000	HP 80X TONER 2 PK	Check Date:	12/08/2020
	101-171-727.000	FREIGHT		252.21
SHI International Corp.				6.00
-			Invoice Amount:	\$2,101.20
DESKTOP AUTHORITY SOFTWARE MAINT		D4 Dec 14-1-1 =	Check Date:	12/08/2020
	101-290-941.000 101-290-941.000	DA Pro Maintenance Renewal		1,761.60
	101-230 -34 1.000	DA USB-Port Security Maint R	enewal	339.60
SHI International Corp.			Invoice Amount:	\$2,400.18
CACE MAINTENANCE RENEWAL QUOTE 1			Check Date:	12/08/2020
	101-290-941.000	KACE MAINTENANCE RENEWA	42	2,400.18
SPALDING DEDECKER ASSOCIATES, INC. SPALDING DE DECKER - NOV. 2020 INVO			Invoice Amount:	\$56,119.50

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VENDOR	INFORMATION

INVOICE INFORMATION

NV. 21105 11/2/2020 WORK ON UNIT	20-2 <i>101-305-863.000</i>	Check Date: DIGITAL GRAPHICS ON 2020 EXPLORER	12/08/202 (<i>420.00</i>
IPPER LEVEL GRAPHICS		Invoice Amount:	\$420.00
VERNIGHT ELECTION SHIPPING	101-290-730.000	OVERNIGHT SHIPPING	12/08/202 <i>35.82</i>
		Invoice Amount:	\$35.82
IPS	101-290-941.000	TECH SUPP - VOIP READINESS ASSESSMENT	
ECH SUPPORT - NEW PHONE SYSTEM	I - VOIP R <i>101-290-941.000</i>		12/08/202
BTS, LLC		Invoice Amount:	\$320.63
	101-290-818.000	384994 - COMCAST + #JB00000375280-B - FI 384994 - COMCAST-#JB00000304252 - FINAL	140.00 140.00
	101-290-818.000	#84993 - COMCAST #JB00000213975 - FINAL #84993 - COMCAST - #JB00000373280-B - FI	140.00
	101-290-818.000	#84991 - COMCAST #JB00000122109 - FINAL #84992 - COMCAST #JB00000213975 - FINAL	140.00
	101-290-818.000	#84990 - COMCAST #JB000001091230 - FINAL #84991 - COMCAST #JB00000122109 - FINAL	140.00
	101-290-818.000		140.00
	101-290-818.000	#84986 - COMCAST - XB 47673 FIVE MILE RO #84989 - 123 NET - 48200 PORT STREET FIN	540.00
	101-290-818.000 101-290-818.000	#84985 - COMCAST XB 1011685855520 - 9064 #84986 - COMCAST - YB 47677 EIVE MILE DO	890.00
	101-290-818.000 101-290-818.000	#84984 - COMCAST XB10111684355520 - PEB	810.00
	101-290-818.000	#84983 - UNDERGROUND CONT JOY RD E OF	570.00
	101-290-818.000	#84982 - AT&T-A01WZIS - HAGGERTY ROAD	270.00
	101-290-818.000	#84981 - 123NET - 44135 FIVE MILE ROAD	410.00
	101-290-818.000	#84980 - COMCAST #JB000003453364 - 44650	140.00
	592-172-970.000	#84979 - 2020 MISS DIG DESIGN TICKET	165.00
	101-290-818.000	#84972 COMCAST 0#JB00000151540-C 4640	140.00
	101-290-818.000	#84971 - COMCAST-#JB00000109772 - 44523	140.00
	101-290-818.000	#84970- WOW - SERVICE RELOCATE VERONA	140.00
	101-290-818.000	#84969 - COMCASDT #JB00000129362 - 4754	140.00
	101-290-818.000	#84968 - 123 NET - 47912 HALYARD	140.00
	101-290-818.000	#84967 - VERITA - MASSEY DR AND AA RD.	140.00
	805-444-974,002	#84976 - 2022 SIDEWALK REPLACEMENT PRO	320.00
	592-291-970.000-20		2,671.62
	592-291-970.000-20		2,671.61
	592-291-970.000-20		2,671.61
	592-291-970.000-20		2,671.61
	592-291-970.000-20		2,671.61
	592-291-970.000-20		2,671.61
		#85103-GENERAL DRIVE- SEWER MAIN REHAB	2,671.61
	592-291-970.000-20		2,671.61
	592-291-970.000-20		2,671.61
	592-291-970.000	#84975 - 2021 CIPP SEWER LINING	2,472.50
	101-691-978.001	#84974-GOLFVIEW PARK ADA IMPROVEMENTS	5,877.50
	101-371-818.000	#84948 - OAKVIEW LOT SPLIT	200.00
	<i>592-172-820.000</i>	#84973-MISC W&S REPAIRS CE	1,155.00
	592-291-973.033	#84973-DAM INSPECTION	2,240.00
	101-336-776.000	#84973- FIRE STATION #1	2,665.00
	592-172-820.000	#84973 MISC. W & S REPAIRS MUNI	2,215.00
	101-371-818.000	#84947 - BANK OF AA EXPANSION	1,100.00
	592-172-820.000	#84961-PLY, TWP GIS	5,605.00
	805-444-974.001-20	#84959-2021 SIDEWALK REPLACEMENT PROG	1,600.00
	101-371-818.000	#84946 - AA RD. LOT LINE MOD,	300.00
	101-371-818,000	#84945 - 2363-0820 GENERAL DRIVE LOT CO	350.00

INV. 21104 11/2/2020 WORK ON UNIT 20-1

\$420.00 Check Date Here 61 1/2/08/2020

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Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION	INVOICE INFORMATION			
101-305-863.000	DIGITAL GRAPHICS ON 20	020 EXPLORER	420.00	
VIGILANTE SECURITY		Invoice Amount:	\$105.00	
PRN MONITORING 11/15/20-2/14/21 #652097 1 592-172-818.000	15275 Northville Rd.	Check Date:	12/08/2020 <i>105.00</i>	
Thomas Reuters -WEST PAYMENT CENTER		Invoice Amount:	\$306.69	
INV. 843065783 10/1/2020 WEST INFORMATION 101-305-960.000	SEPTEMBER 1-30, 2020	Check Date:	12/08/2020 <i>306.69</i>	
Thomas Reuters -WEST PAYMENT CENTER		Invoice Amount:	\$306.69	
INV. 842900037 9/1/2020 WEST INFORMATION 101-305-960.000	AUGUST 1-31, 2020	Check Date:	12/08/2020 <i>306.69</i>	
Thomas Reuters -WEST PAYMENT CENTER		Invoice Amount:	\$306.69	
INV. 843241997 11/1/2020 WEST INFORMATION 101-305-960 000	OCTOBER 1-31, 2020	Check Date:	12/08/2020 <i>306.69</i>	
HOME DEPOT USA		Invoice Amount:	\$80.00	
PERMIT REFUND 101-371-965.000	PERMIT PB20-0981	Check Date:	12/08/2020 <i>80.00</i>	
CAROL MCMICHAEL		Invoice Amount:	\$3,212.75	
WATER/SEWER BILL REVERSAL INCORRECT REA		Check Date:	12/08/2020	
<i>592-100-410.000</i> <i>592-100-400.000</i>	SEWER SALES WATER SALES		1,633.00 1,579.75	
	Total Amount	to be Disbursed:	\$833 666 31	

Total Amount to be Disbursed:

\$833,666.31

Charter Township of Plymouth Refunds PH025120 AP Invoice Listing - Board Report

HEMMING,POLACZYK,CRONIN,SMITH,			Invoice Amount:	\$315.00
BD Bond Refund	01-371-283.015	BLE20-0003	Check Date:	11/25/2020 315.00
CHARTER TWSP OF PLYMOUTH			Invoice Amount:	\$375.00
BD Bond Refund	01-371-283.017	BSUE20-0004	Check Date:	11/25/2020 375.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$820.00
BD Bond Refund	01-371-283.017	BE20-0012	Check Date:	11/25/2020 <i>820.00</i>
SPALDING DEDECKER ASSOCIATES, INC.		· · · · · · · · · · · · · · · · · · ·	Invoice Amount:	\$3,791.25
BD Bond Refund 1	01-371-283.016	BE18-0025	Check Date:	11/25/2020 <i>3,791.25</i>
SPALDING DEDECKER ASSOCIATES, INC.	_		Invoice Amount:	\$905.00
BD Bond Refund	01-371-283.016	BE18-0007	Check Date:	11/25/2020 905.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$110.00
BD Bond Refund	01-371-283.016	BE18-0053	Check Date:	11/25/2020 <i>110.00</i>
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$110.00
BD Bond Refund	01-371-283.016	BE18-0026	Check Date:	11/25/2020 <i>110.00</i>
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$560.00
BD Bond Refund 11	01-371-283.016	BE18-0028	Check Date:	11/25/2020 560.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,515.00
BD Bond Refund	01-371-283.016	BE19-0006	Check Date:	11/25/2020 1,515.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$165.00
BD Bond Refund	01-371-283.016	BE20-0002	Check Date:	11/25/2020 <i>165.00</i>
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$810.00
BD Bond Refund	01-371-283.016	BE19-0002	Check Date:	11/25/2020 <i>810.00</i>
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$220.00
BD Bond Refund 10	01-371-283.016	BE19-0004	Check Date:	11/25/2020 220.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$390.00
BD Bond Refund	01-371-283.016	BE19-0009	Check Date:	11/25/2020 <i>390.00</i>
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$280.00
BD Bond Refund 10	01-371-283.016	BE19-0012	Check Date:	11/25/2020 280.00

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		Total Amount t	o be Disbursed:	\$171,466.25
Rayyan Center BD Bond Refund	101-371-283.017	BSUE20-0004	Invoice Amount: Check Date:	\$265.00 11/25/2020 <i>265.00</i>
Lakeshore Contracting Services LLC BD Bond Refund	101-371-283.010	BBD20-0001 - PB19-0535	Invoice Amount: Check Date:	\$149,000.00 11/25/2020 (49,000.00
RONNISCH CONSTRUCTION CO BD Bond Refund	101-371-283.002	BP19-0031 - PB19-0752	Invoice Amount: Check Date:	\$2,000.00 11/25/2020 2,000.00
BLUE STAR INC BD Bond Refund	101-371-283.005	BBD20-0011 - PSW20-0040	Invoice Amount: Check Date:	\$600.00 11/25/2020 600.00
Jason Wiegand BD Bond Refund	101-371-283.005	BBD20-0013 - PSW20-0043	Invoice Amount: Check Date:	\$600.00 11/25/2020 600.00
Walbride Aldinger LLC BD Bond Refund	101-371-283.001	BP20-0037 - PB20-0569	Invoice Amount: Check Date:	\$2,655.00 11/25/2020 <i>2,655.00</i>
Lakeshore Contracting Services LLC BD Bond Refund	101-371-283.017	BE20-0012	Invoice Amount: Check Date:	\$180.00 11/25/2020 180.00
SPALDING DEDECKER ASSOCIATES, IN BD Bond Refund	IC. 101-371-283.017	BSUE20-0004	Invoice Amount: Check Date:	\$360.00 11/25/2020 360.00
SPALDING DEDECKER ASSOCIATES, IN BD Bond Refund	IC. 101-371-283,016	BE20-0001	Invoice Amount: Check Date:	\$1,050.00 11/25/2020 1,050.00
SPALDING DEDECKER ASSOCIATES, IN BD Bond Refund	IC. 101-371-283.016	BE20-0008	Invoice Amount: Check Date:	\$280.00 11/25/2020 280.00
SPALDING DEDECKER ASSOCIATES, IN BD Bond Refund	IC. 101-371-283.016	BE20-0003	Invoice Amount: Check Date:	\$2,195.00 11/25/2020 2,195.00
SPALDING DEDECKER ASSOCIATES, IN BD Bond Refund	101-371-283.016	BE20-0004	Invoice Amount: Check Date:	\$1,915.00 11/25/2020 1,915.00
SPALDING DEDECKER ASSOCIATES, IN	IC.		Invoice Amount:	\$1.915.0

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		INVOICE II	FORMATION	
ALERUS FINANCIAL			Invoice Amount:	\$22,512.30
MERS-457 PLAN - ALL EMPLOYEES 11-2	20-2020 P		Check Date:	11/25/2020
	101-100-239.000	457 CONT. PRE-TAX		21,983.77
	101-100-239.000	457 CONT. ROTH POST-TAX	,	528.53
ALERUS FINANCIAL			Invoice Amount:	\$24,602.79
MERS - DC FT EMPLOYEES EMPLOYE	R CONTRI		Check Date:	
	101-171-714.010	SUPERVISOR'S OFFICE	CHECK Date.	11/25/2020 1,008.22
	101-201-714.010	IT DIRECTOR		588.99
	101-215-714.010	CLERK'S OFFICE		1,866.06
	101-253-714.010	TREASURER'S OFFICE		982.56
	101-265-714.010	BUILDING MANAGER (HAAC	K)	267.12
	101-305-714.010	PD DEPT.	Y	4,659.77
	101-325-714.010	DISPATCH DEPT,		2,393.90
	101-336-714.010	FIRE DEPT		2,593.90 5,644.34
	101-371-714.010	BUILDING DEPT.		1,599.26
	226-226-714.010	SOLID WASTE DEPT.		353.88
	588-588-714.010	SENIOR TRANS		241.09
	592-172-714.010	PUBLIC SERVICES		926.16
	592-291-714.010	DPW		
	101-262-714.010	ELECTIONS (TERRELL)		3,772.75
	101 202 / 14,010			298.69
ALERUS FINANCIAL			Invoice Amount:	\$7,765.12
MERS - DC FT EMPLOYEES EMPLOYE	E CONTRI		Check Date:	11/25/2020
	101-100-231.000	MERS EMPLOYEE PRE TAX		6,827.37
	101-100-231.000	MERS EMPLOYEE POST TAX		591.76
	101-100-231.000	LOANS		345.99
A T & T			Invoice Amount:	\$967.70
AT&T - TELEPHONE NOVEMBER 2020	ACCT		Check Date:	-
	101-325-853.400	COMM/LOCKUP PHONE	Check Date:	11/25/2020 967.70
А Т & Т			Invoice Amount:	\$934.09
AT&T - TELEPHONE ALLOCATION NOV :	2020 - R0		Check Date:	11/25/2020
	101-201-853.000	Information Services		63.88
	101-209-853,000	Assessing		38.14
	101-371-853.000	Building		106.32
	101-336-853.000	Fire		167.83
	101-305-853,000	Police		170.03
	101-171-853.000	Supervisor		99.40
	101-253-853.000	Treasurer		84.80
	101-215-853.000	Clerk		49.53
	101-371-853.500	Community Development		
	101-325-853.000	Dispatch		<i>39.57</i>
	101-265-854.000	Water/Sewer (Util)		<i>63.96</i>
	101-203-853.000	Park		15.19
	592-172-853.000	Gen Expense Tel		11.90 23.54
				2J.J7
MERITAS LIFE INSURANCE CORP.			Invoice Amount:	\$5,537.40
AMERITAS - ACTIVE DENTAL - NOVEME			Check Date:	11/25/2020
	101-171-714.000	SUPERVISOR DEPT.		30.68
	101-201-714.000	INFORMATION SERVICES		97.08
	<i>101-215-714.000</i>	CLERK DEPT.		61.36
	101-253-714.000	TREASURY		154.72
	101-265-714.000	TWP. HALL (HAACK)		57.64
	101-305-714.000	POLICE DEPT.		1,871.52
	101-305-714.000 101-325-714.000	POLICE DEPT. DISPATCH		<i>1,871.52</i> <i>741.60</i> age 65 of 184

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ENDOR INFORMATION	INVOICE INFORMATION	
101-336-714.000	FIRE DEPT.	1,687.84
101-371-714.000	BUILDING DEPT.	270.00
<i>588-588-714.000</i>	SENIOR TRANS (BOYCE)	97,08
226-226-714.000	SOLLID WASTE (VISEL)	97.08
<i>592-172-714.000</i>	DPS CLERICAL	185.40
592-291-714.000	DPW - SUPERVISORY	127.76
101-262-714.000	ELECTIONS - (TERRELL)	57.64
AMERITAS LIFE INSURANCE CORP.	Invoice Amount:	\$3,284.92
AMERITAS-RETIREE-DENTAL- NOVEMBER 2020	Check Date:	11/25/2020
101-290-714.500	GENERAL RETIREES	720,36
101-305-714.500	POLICE RETIREES	732.84
101-325-714.500	DISPATCH RETIREE	57.64
101-336-714.500	FIRE DEPT. RETIREES	1,366.88
<i>592-172-714,500</i>	DPS CLERICAL RETIREE	30,68
	DPW - RETIREE	376.52
ADP INC	Invoice Amount:	\$4,421.83
ADP - OCTOBER 2020 - # 565879726 (DETAILS	Check Date:	11/25/2020
101-290-941.000	OCTOBER 2020 SERVICES	4,421.83
BLUE CARE NETWORK OF MICHIGAN	Invoice Amount:	\$117,916.55
DECEMBER 2020 COVERAGE - CLASSES 7 & 8	Check Date:	11/25/2020
101-171-714.000	SUPERVISOR'S OFFICE	647.87
101-201-714.000	IT DEPT.	1,671.51
101-253-714.000	TREASURER'S DEPT.	1,548.41
101-305-714.000	POLICE	25,396.55
101-325-714.000	DISPATCH	<i>13,151.78</i>
101-336-714.000	FIRE	24,243.34
101-371-714.000	BUILDING	
592-291-714.000	PUBLIC WORKS (FELLRATH)	6,316.74 2,319.38
101-305-714.500	POLICE - RETIREES	11,626.86
101-336-714.500	FIRE - RETIREES	19,515.86
101-215-714.000	CLERK'S OFFICE	1,295.74
101-265-714.000	BUILDING & GROUNDS (HAACK)	1,548.41
592-172-714.000	PUBLIC SERVICES	2,844.15
226-226-714.000	SOLID WASTE (VISEL)	1,671.51
<i>592-291-714.500</i>	PUBLIC WORKS RETIREE (WALLACE)	898.52
588-588-714.000	SENIOR TRANS (BOYCE)	1,671.51
101-262-714,000	ELECTIONS (TERRELL)	1,548.41
LUE CARE NETWORK OF MICHIGAN	Invoice Amount:	
ECEMBER 2020 BCN CLASSES 9 & 10 - SPR	Check Date:	\$9,493.61
101-290-714,500	GENERAL RETIREES HEALTHCARE	11/25/2020
101-305-714.500	POLICE RETIREES HEALTHCARE	4,572.75
101-325-714,500	DISPATCH RETIREES HEALTHCARE	609.70
101-336-714.500	FIRE RETIREES HEALTHCARE	609.70 2.482.06
592-291-714.500	PUBLIC WORKS RETIREES HEALTHCARE	2,482.06 1,219.40
LUE CROSS/BLUE SHIELD OF MICHIGAN		
ECEMBER 2020 RETIREE - BCBS (INVOICE, S	Invoice Amount: Check Date:	\$4,336.29
101-290-714,500	GENERAL RETIREES	11/25/2020
101-230-714.500	POLICE RETIREES	481.81
101-336-714,500	FULCE RETIREES	481.81 3,372.67
OMCAST	Invoice Amount:	
	TUADICE AMOUUT:	\$168.35
VTERNET - NOVEMBER 2020 ACCT 8529 10	Check Date:	11/25/2020

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Invoice Amount:	\$148.35
	11/25/202
Internet - Port Street	148.35
Theoree Amounts	
	\$178.81
	11/25/2020
	168.08 10.73
	10.73
	\$61.84
	11/25/2020
	61.84
Invoice Amount:	\$168.40
Check Date:	11/25/2020
NOVEMBER 2020 FIRE INTERNET	168.40
Invoice Amount:	\$578.36
	-
	11/25/202(554.69
DPW - ACCT, 3 1000-2645-6408	23.67
	\$15.00
ACCT #1000-6777-1970 47755 5MILE ROAD	11/25/2020 15.00
Invoice Amounty	
	\$486.20
	11/25/2020
	167.59
	10.70
FIRE STATION #2 - 1000 2571-3403	66.32 241.59
Toucico Amountu	
	\$973.58
	11/25/2020
	5.69
	15.87
	11.38
	15.87 26.68
	10.81
POLICE DEPT,	344.63
DISPATCH	123.79
FIRE DEPT.	289.95
BUILDING DEPT.	48.30
SENIOR TRANS (BOYCE)	15.87
PUBLIC SERVICES	32.37
	21.56
ELECTIONS (TERRELL)	10.81
Invoice Amount:	\$596.92
Check Date:	11/25/2020
GENERAL RETIREES	98.43
POLICE DEPT. RETIREES	
POLICE DEPT. RETIREES DISPATCH RETIREE	145.98 10.81
-	Invoice Amount: Check Date: Senior Ctr Internet Senior Trans Internet Invoice Amount: Check Date: DECEMBER 2020 INTERNET Invoice Amount: Check Date: NOVEMBER 2020 FIRE INTERNET Invoice Amount: Check Date: DPW-ACCT. # 1000-2645-6283 DPW - ACCT. 3 1000-2645-6408 Invoice Amount: Check Date: ACCT #1000-6777-1970 47755 5MILE ROAD Invoice Amount: Check Date: FRIENDSHIP STATION - 1000 257103478 SENIOR TRANS 1000 2571-3478 TWP. PARK 1000 2571-3478 TWP. PARK 1000 2571-3478 SENIOR TRANS 1000 2571-3403 Invoice Amount: Check Date: SUPERVISOR DEPT. INFO SYSTEMS CLERK DEPT. SOLID WASTE (VISEL) TREASURER DEPT. TOWNSHIP HALL (HAACK) POLICE DEPT. BUILDING DEPT. SENIOR TRANS (BOYCE) PUBLIC SERVICES PUBLIC WORKS ADMIN, ELECTIONS (TERRELL)

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Charter Township of Plymouth AP Invoice Listing - Board Report

/ENDOR INFORMATION	INVOICE INFORMATION	
592-291-714.000	PUBLIC WORKS RETIREES	70.55
101-371-714.500	BUILDING RETIREES	15.87
MERS	Invoice Amount:	\$134,719.28
MERS - NOVEMBER 2020 EMPLOYEE AND EMPLO	Check Date:	11/25/2020
101-100-231.030	COAM - EMPLOYEE CONTRIB.	3,978.03
101-100-231.030	POAM-EMPLOYEE CONTRIB,	15,569.61
101-100-231.020	FIRE - EMPLOYEE CONTRIN.	12,926.05
101-100-231.050	DISPATCH - EMPLOYEE CONTRIB	5,329.50
101-305-714.030	COAM - EMPLOYER CONTRIB	20,680.09
101-305-714.030	POAM - EMPLOYER CONTRIB	26,455.00
101-336-714.020	FIRE - EMPLOYER CONTRIB	41,720.00
101-325-714.050	DISPATCH - EMPLOYER CONTRIB	8,061.00
MICHIGAN CONFERENCE OF TEAMSTERS	Invoice Amount:	\$13,569.60
HEALTH INSURANCE -DECEMBER 2020 (DPW) (I	Check Date:	11/25/2020
592-291-714.000	BARTLETT, JAMES	1,696.20
592-291-714.000	KRUEGER, RANDY	1,696.20
592-291-714.000	MELOW, STEVEN	1,696.20
<i>592-291-714,000</i>	OVERAITIS, JOSEPH	1,696.20
<i>592-291-714.000</i>	SCHOLTEN, JAMES	1,696.20
592-291-714.000	THOMAS, JAMES	1,696.20
592-291-714.000	NELSON, DAVID	1,696.20
592-291-714.000	PUMPHREY, ZACHARY	1,696.20
UNUM LIFE INSURANCE CO. OF AMERICA	Invoice Amount:	\$5,832.34
UNUM PREMIUM STATEMENT - NOVEMBER 2020	Check Date:	11/25/2020
101-171-714.000	SUPERVISOR'S DEPT.	127.51
101-201-714.000	INFORMATION SYSTEMS	73.50
101-215-714.000	CLERK'S DEPT,	253.10
101-253-714.000	TREASURER'S DEPT.	132.41
101-265-714.000	TOWNSHIP HALL (HAACK)	37.44
<i>101-305-714.000</i>	POLICE DEPT.	1,839.27
<i>101-325-714.000</i>	DISPATCH DEPT.	744.91
101-336-714.000	FIRE DEPT.	1,565.43
101-371-714.000	BUILDING DEPT.	225.88
226-226-714.000	SOLID WASTE	51.02
588-588-714.000	SENIOR TRANS.	39.59
592-172-714.000	PUBLIC SERVICES	137.52
592-291-714.000	PUBLIC WORKS	557.70
101-262-714.000	ELECTIONS (TERRELL)	47.06
	Total Amount to be Disbursed:	\$359,269,63

Total Amount to be Disbursed:

\$359,269.63

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Charter Township of Plymouth Board Ruene: 11/25/20 AP Invoice Listing - Board Report

VENDOR INFORMATION ADVANCED DISPOSAL		INVOICE INFORMATION		
			Invoice Amount:	\$821.00
TWP FACILITIES - NOV 2020 FEES			Check Date:	11/24/2020
	101-691-931.000	TWP PARK TRASH/RECYCL	E	306.00
	101-336-776.000	FIRE STN 3 TRASH	_	25.00
	101-691-931.000 101-265-776.000	LK PNT SOCCER PARK TRA		68.00
	592-172-776.000	TWP HALL TRASH/RECYCLI DPW TRASH		170.00
	101-691-931.000			68.00
	101-336-776.000	HILL TOP TRASH/RECYCLE FIRE STN 2 TRASH		134.00
	101-265-815.000	FRIENDSHIP STATION TRA	SH	25.00 25.00
ADVANCED DISPOSAL			Invoice Amount:	\$125.00
TWP PARK FACILITY - YD WASTE FEE	-5 NOV 202		Check Date:	
	101-691-931.000	TWP PARK YARD WASTE - I		11/24/2020 125.00
Advanced Satellite Communications			Invoice Amount:	\$105.00
STA#1 ALARM OCT-DEC 2020			Check Date:	11/24/2020
	101-336-776.000	QTRLY ALARM BILLING OC	T-DEC	105.00
ALLIE BROTHERS UNIFORMS			Invoice Amount:	\$341.98
UUNIFORM ITEMS VILLET & RANDALI			Check Date:	11/24/2020
	101-336-758.000	UNIFORM BADGE		105.00
	101-336-758.000	BADGE GOLD		118.00
	101-336-758.000	BRASS BUGLE		34.00
	101-336-758.000	COLLAR BRASS (2)		34.00
	101-336-758.000	BADGE BACKER		21.00
	101-336-758.000	NAME TAG SILVER		<i>14.99</i>
	101-336-758.000	NAME TAG GOLD		14.99
ALPHAGRAPHICS #336	200/0000		Invoice Amount:	\$200.43
NO. 10 POLY WINDOW #24 V01504 (!	101-215-727,000		Check Date:	11/24/2020
	101-215-727.000 101-215-727.000	ENVELOPES		200.00 0.43
B & R JANITORIAL SUPPLY			Invoice Amount:	
JANITORIAL SUPPLYS			Check Date:	\$146.83
	101-265-776.000	INVOICE 190365-2	Check Date:	11/24/2020
	101-265-858.000	INVOICE 190365-2		66.00 4.00
	101-305-776.000	INVOICE 190365-2		37.00
	101-325-727.000	INVOICE 190365-2		15,00
	101-336-776.000	INVOICE 190365-2		3.00
	592-172-776.000	INVOICE 190365-2		21.83
BIO-CARE INC			Invoice Amount:	\$915.00
PHYSICALS HARRELL & LOUDON			Check Date:	11/24/2020
	101-336-835.000	MEDICAL EXAMS & TESTING	<i>s</i>	915.00
LACKWELL FORD INC.			Invoice Amount:	\$618.00
2 REPAIR ENGINE LEAK	101-336-863.000	R2 ENGINE LEAK REPAIR	Check Date:	11/24/2020 618.00
SLACKWELL FORD INC.			Invoice Amount:	\$1,147.88
RUCK #459 - PARKS - INVOICE #370	111 - DET		Check Date:	11/24/2020
	101-691-863.000	PARKS #459 - INV. #370111		1,147.88
OCCUPATIONAL HEALTH CENTERS OF	MI		Invoice Amount:	\$82.50
RECERTIFICATION - 74CHARY DUMPH				402130

RECERTIFICATION - ZACHARY PUMPHREY -- DP

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Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION			E INFORMATION	
	592-172-818.000	ZACHARY PUMPHREY ((DPW)	82.50
CLIA LABORATORY PROGRAM			Invoice Amount:	\$180.00
LABORATORY PROGRAM			Check Date:	11/24/2020
	101-336-729.000	ANNUAL LABORATORY	PROGRAM FEE	180.00
CDW GOVERNMENT INC			Invoice Amount:	\$632.25
O365 MAIL MIGRATION IMPLEMENTA	TION (2019		Check Date:	11/24/2020
	101-201-978.000	O365 Mail Migration Im	plementation	632.25
CDW GOVERNMENT INC			Invoice Amount:	\$2,604.00
CISCO MERAKI WIFI CONTROLLER SU	JBSCRIPTIO		Check Date:	11/24/2020
	101-290-941.000	MERAKI ENT CLOUD CO		2,604.00
CDW GOVERNMENT INC			Invoice Amount:	\$115.63
CANON PIXMA PRINTER, COLOR CART	FRIDGE AN		Check Date:	11/24/2020
,	101-305-978.001	CANON CLI-36 CART OL	UOTE #LQQC445 9/17/2	18.04
	101-305-978.001	CANON LK-62 BATTERY	QT #LQWJ716 9/24/20	97.59
CDW GOVERNMENT INC			Invoice Amount:	\$192.32
CANON PIXMA PRINTER, COLOR CART	FRIDGE AN		Check Date:	11/24/2020
	101-305-978.001	CANON PIXMA TR150 Q	DUOTE #LQQC445 9/17/	192.32
CORPORATE CLEANING GROUP INC			Invoice Amount:	\$405.00
MONTHLY CLEANING NOV			Check Date:	11/24/2020
	592-172-776.000	INVOICE 13400		345.00
	101-265-858.000	INVOICE 13400		60.00
CORPORATE CLEANING GROUP INC			Invoice Amount:	\$3,236.14
MONTHLY CLEANING OCTOBER			Check Date:	11/24/2020
	101-305-776.000	INVOICE 13363		915.00
	101-336-776,000 592-172-776,000	INVOICE 13363		83.00
	101-265-776.000	<i>INVOICE 13363 INVOICE 13363</i>		187.00
	101-325-818.400	HAZMAT 13363		894.00
	101-265-776.000	INVOICE 13363 COVERE	ED FOR DAVE HAACK	87.50 719.64
	101-290-757.144	Covid Clean - Clorox 360		350.00
CORPORATE CLEANING GROUP INC		· · · · · · · · · · · · · · · · · · ·	Invoice Amount:	\$350.00
CLEAN FOR COVID THE DPW			Check Date:	11/24/2020
	101-290-757.144	INVOICE 13563 COVID		350.00
CORRIGAN OIL COMPANY			Invoice Amount:	\$1,112.32
#7146862 10/29/20			Check Date:	11/24/2020
	592-291-759.000	Fuel Tax Recap		9.13
	592-291-759.000	Environmental Fee		6.95
	592-291-759.000	GE87 GAS-ETHANOL		507.85
	592-291-759.000	DYED ULTRA LOW SULFI	ER #2 MIX	588.39
ORRIGAN OIL COMPANY			Invoice Amount:	\$1,262.36
\$715423 11/13/2020			Check Date:	11/24/2020
	592-291-759.000	Fuel Tax Recap		10.43
	<i>592-291-759.000</i>	Environmental Fee		6.95
	592-291-759.000 592-291-759.000	GE87 GAS-ETHANOL		682.05
		DYED ULTRA LOW SULFL	=K #Z MILX	562.93
DELL MARKETING L.P.			Invoice Amount:	\$371.98

DELL ULTRASHARP 24 MONITOR - QUOTE 30000

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	101-305-978.000	DELL 24 MONITOR - U241	2M	371.98
DELL MARKETING L.P.			Invoice Amount:	\$1,966.59
QUOTE NO. 3000070347695.1 DELL LATITUDE 5			Check Date:	11/24/2020
	101-305-978.001	DELL LATITUDE 5510		1,900.00
	101-305-978.001	DELL PREMIER BRIEFCAS	E 15 (PE1520C)	66.59
DELWOOD SUPPLY CO.			Invoice Amount:	\$60.71
SERVICE/TOOLS FOR FIRE HYDRANTS	REPAIRS		Check Date:	11/24/2020
	592-291-934.000	PARTS		60.71
DELWOOD SUPPLY CO.			Invoice Amount:	\$212.78
SERVICE VALVES/PARTS FOR INVENTO	DRY AND L		Check Date:	11/24/2020
	592-291-935.000	NO LEAD 2" CXC BALL VAL	VE	94.24
	101-691-931.000	NO LEAD 2" IP BALL VALV		54.42
	592-291-935.000	NO LEAD 1.5" CXC BALL V		28.98
· · · · · · · · · · · · · · · · · · ·	592-291-935.000	NO LEAD 1.5 IP BALL VAL	/E	35,14
JACK DOHENY COMPANIES INC			Invoice Amount:	\$2,223.16
REPAIRED STEERING GEARBOX & PITM			Check Date:	11/24/2020
	592-291-851.000	REPAIRED STEERING GEA	RBOX & PITMAN AR	2,223.16
DON'S SMALL ENGINE REPAIR, INC			Invoice Amount:	\$46.08
REPAIR CEMENT SAW			Check Date:	11/24/2020
	101-336-851.000	SAW REPAIR		46.08
EctoHR, Inc.			Invoice Amount:	\$9,211.50
ECTOHR - OCTOBER 2020 SERVICES -	(DETAILE		Check Date:	11/24/2020
	101-171-818.200	10/20 SERVICES - INV. 110	554 and a data and a	9,211.50
EHLERS HEATING & AIR CONDITIONI	NG		Invoice Amount:	\$169.00
LAKE PT SOCCER PARK DIAGNOSTIC R	EPAIRS		Check Date:	11/24/2020
	101-691-818.000	INVOICE 68081		169.00
ETNA SUPPLY			Invoice Amount:	\$40.80
INVOICE #S103767160.001 11/4/20			Check Date:	11/24/2020
	592-291-934.000	INSERT 51 3/4" INSERT FC		19.80
	592-291-934.000	INSERT 52 1" INSERT FOR	PE TUBING USE W	21.00
ETNA SUPPLY			Invoice Amount:	\$612.00
PARTS FOR PUTTING WATER TAPS QUO	DTE S103		Check Date:	11/24/2020
	592-291-935.000	CO6-44-NL 1" FE COP THR .	X 1" PJ-PEP	468.00
	592-291-935.000	C06-33-NL 3/4 FE COP THR	X PJ-PEP	144.00
ETNA SUPPLY			Invoice Amount:	\$5,880.00
PARTS FOR HYDRANTS QUOTE 9/17/20			Check Date:	11/24/2020
	592-291-934.000	PARTS FOR HYDRANTS		5,880.00
FASTENAL COMPANY			Invoice Amount:	\$70.59
INVOICE # MICAN108963 10/29/2020			Check Date:	11/24/2020
	592-291-934.000	1/2"-12FHN Z		14.79
	592-291-934.000	HCS1/2-13X2 1/2 Z 5		55.80
ASTENAL COMPANY			Invoice Amount:	\$131.36
NVOICE # MICAN108993 10/30/2020			Check Date:	11/24/2020
	592-291-934.000	T-130-AG S&D 11/16		44.36
	592-291-934.000	405"X.04"SLCRWHL10CT		10.99

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592-291-93	.000 48-89-9204 STEP DRILL		76.01
FELLRATH, PATRICK		Invoice Amount:	\$150.08
MILEAGE REIMBURSEMENT OCTOBER 2020		Check Date:	11/24/2020
592-291-86	000 MILEAGE REIMBURSEME	NT OCTOBER 2020	150.08
GFL Environmental USA, Inc.		Invoice Amount:	\$13,938.75
OCT 2020 RESIDENTAL YARD WASTE DISPOSAL		Check Date:	11/24/2020
226-226-810	000 516.25 TONS @ 27.00/TC	ON - OCT 2020	13,938.75
GFL Environmental USA, Inc.		Invoice Amount:	\$107,326.24
OCT 2020 - RESIDENTIAL COLLECTION FEE		Check Date:	11/24/2020
226-226-810 226-226-810			69,456.80
226-226-810 226-226-810			19,288.64
GFL Environmental USA, Inc.			18,580.80
-		Invoice Amount:	\$725.50
DPW STREET SWEEPING DEBRIS 592-291-973		Check Date:	11/24/2020
592-291-975 592-291-973		:T SWEEPING 10/22/2 FFF - \$25/TON	350.00 375.50
Total Energy Systems			
PLANNED MAINTENANCE 46555 PORT ST #3553		Invoice Amount:	\$451.35
592-172-776	000 PLANNED MAINTENANCE	Check Date:	11/24/2020 451.35
Total Energy Systems		Invoice Amount:	
PLANNED MAINTENANCE PLY TWP WATER STATI		Check Date:	\$451.35 11/24/2020
592-443-937	000 PLANNED MAINTENANCE	eneck bate.	451.35
Great Lakes Ace Hardware		Invoice Amount:	\$7.21
HOSE PARTS		Check Date:	11/24/2020
101-336-776.	000 HOSE PARTS	1	7.21
Great Lakes Ace Hardware		Invoice Amount:	\$9.39
RING WAX, INSEC SPRAY, FASTENERS		Check Date:	11/24/2020
101-336-776.	000 RING WAX, INSEC SPRAY,	FASTENERS ·	9.39
Great Lakes Ace Hardware		Invoice Amount:	\$55.24
HANDLE, GLUE, CORD, MEASURE CUPS		Check Date:	11/24/2020
	HANDLE, GLUE, CORD, ME	EASURE CUPS	55.24
Great Lakes Ace Hardware		Invoice Amount:	\$26.51
OFFICE SUPPLIES		Check Date:	11/24/2020
101-336-727.	00 OFFICE SUPPLY ITEMS		26.51
Great Lakes Ace Hardware		Invoice Amount:	\$136.71
Y2020 BLANKET PURCHASE ORDER - OCTOBER		Check Date:	11/24/2020
101-691-931.	00 FY2020 BLANKET PURCHAS	SE ORDER	136.71
BreatAmerica Financial Services		Invoice Amount:	\$448.19
TANDARD PAYMENT & SUPPLY FREIGHT FEE (S		Check Date:	11/24/2020
101-215-978. 101-215-978.	= - =		<i>442.89</i>
IALT FIRE INC			5.30
3 REPAIR SCENE LIGHTS		Invoice Amount:	\$292.25
O THE MIN SCHIE LIGHTS	00 R3 REPAIR SCENE LIGHTS	Check Date:	11/24/2020

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HALT FIRE INC			Invoice Amount:	\$164.25
E32908 INSPECT GENERATOR			Check Date:	11/24/2020
	101-336-863.000-20	E 1 INSPECT GENERATOR		164.25
HEILEMAN, JAMES			Invoice Amount:	\$215.18
REINBURTMENT FOR ELECTRIC SUPPL	IES		Check Date:	11/24/2020
	101-265-776.000	CIRCUT BREAKERS REPLACE		215.18
HEMMING,POLACZYK,CRONIN,SMITH	•		Invoice Amount:	\$11,873.00
LEGAL SERVICES OCTOBER 2020 SERV			Check Date:	11/24/2020
	101-290-825.000	ORDINANCE PROSECUTIONS		8,032.50
	101-290-827.000	COMMUNITY DEVELOPMENT	-	1,811.25
	101-290-826.000	ADMIN		1,706.25
	<i>592-172-830.000 101-290-826.000</i>	WATER AND SEWER		170.62
	101-290-826.000	BUILDING DEPT, CABLE		39.38
	101-290-826.000	FIRE		26.25
	101-290-826.000	MISC		78.75 8.00
HYDRO CORP				
			Invoice Amount:	\$1,851.00
CROSS CONNECTION CONTROL PROG	CT 592-291-804,000	CROSS CONNECTION CONTR	Check Date: POL PROGRAM SEP	11/24/2020 1,851.00
IRON MOUNTAIN			Invoice Amount:	\$248.36
OFFSITE STORAGE NOV 2020			Check Date:	11/24/2020
	101-215-818.000	OFFSITE STORAGE - NOV 20		248.36
& B MEDICAL SUPPLY INC			Invoice Amount:	\$297.50
MEDICAL SUPPLIES			Check Date:	11/24/2020
	101-336-836.000	SLD135 DELUXE CRICOTHYR		297.50
KNIGHT TECHNOLOGY GROUP, INC.			Invoice Amount:	\$1,500.00
DATTO CLOUD BACKUP SUBSCRIPTION	I FOR 202		Check Date:	11/24/2020
	101-290-941.000	CLOUD BACKUP MONTHLY SU		1,500.00
NIGHT TECHNOLOGY GROUP, INC.			Invoice Amount:	\$150.00
FIREWALL MONITORING NOV 2020 - IN	VOICE#		Check Date:	11/24/2020
	101-290-941.000	FIREWALL MONITORING - NO		150.00
AutoZone		· · · · · · · · · · · · · · · · · · ·	Invoice Amount:	\$25.88
IGHT BULBS			Check Date:	11/24/2020
	101-336-863.000	LONG SKU000059018 BULBS		25.88
H R BILLING SERVICES			Invoice Amount:	\$288.00
MONTHLY BILLING FEES OCT			Check Date:	11/24/2020
	101-336-959.000	MONTHLY BILLING FEES		288.00
ICKENNA ASSOCIATES INC			Invoice Amount:	\$4,492.30
PROFESSIONAL SERVICES OCTOBER 2			Check Date:	11/24/2020
	101-371-818.500	PLANNERS (PREP & ATTEND	-	1,072.50
		2366 - MARGATE SITE REVIE		1,484.80
		2367 - LT LINE MOD REVIE		300.00
		2368 - BANK OF ANN ARBOR		910.00
		2370 - 8841 OAKVIEW LAND I		200.00
	<i>101-371-818.500</i>	PLYMOUTH RD. & ECKLES PRI		175.00

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Charter Township of Plymouth AP Invoice Listing - Board Report

	101-215-727.000	DATE STAMPS		<i>29.98</i> age 74 of 184
32 X 27 EASEL PAD, 4820 DATE STAMPS	101-262-727.000	32 X 27 EASEL PAD	Check Date:	11/24/2020 17.35
OFFICE DEPOT	1000 T		Invoice Amount:	\$47.33
	101-215-813.000	ZBA MTG 11/12/20		97.74
	101-215-813.000	NOTICE OF ELECTION		405.44
	101-215-813.000	AV BALLOT PROCESSING		43.44
	101-215-813.000	TRUTH IN TAXATION		54.30 173.76
	101-215-813.000	PUB ACC TESTS		405.44 54.20
DROWNFLDS, PUBLIC ACCURACY TESTS	5, REG NO <i>101-215-8<u>1</u>3.000</i>	NOTICE OF REG	Check Date:	11/24/2020
BROWNFLDS, PUBLIC ACCURACY TESTS			Invoice Amount:	\$1,180.12
DBSERVER & ECCENTRIC NEWSPAPER	s		Transford Association	
IUL-SEP 2020 CLEMIS	101-336-824.000	JUL-SEP 2020 CLEMIS	Check Date:	11/24/2020 1,704.25
	ALIONS		Invoice Amount:	\$1,704.25
DAKLAND COUNTY RADIO COMMUNIC				
	592-172-818.100	MICROCYSTINS-EPA METHO		355.50 133.20
DW SAMPLES 10/27/2020 #389467	592-172-818.100	CYANOTOXINS-EPA METHO	Check Date:	11/24/2020
			Invoice Amount:	\$488.70
			4	50.00
	101-305-970.000 101-305-970.000	CSW48P4GL SHIPPING FEE		4,350.00
BODY WORN CAMS - QUOTE #Q-15195			Check Date:	11/24/2020
SF MOBILE-VISION, INC.			Invoice Amount:	\$4,400.00
	101-336-729.000	2021 DEPARTMENT MEMBE	KSHIP	75.00
2021 DEPARTMENT MEMBERSHIP	101 226 220 000	2014 05010515	Check Date:	11/24/2020
Michigan State Fireman's Assoc			Invoice Amount:	\$75.00
	372-1/2-/38.000	11/6/20		84.35
UNIFORMS 11/6/20 #435586	592-172-758.000	11/6/20	Check Date:	11/24/2020
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
	592-172-758.000	10/30/2020	<u> </u>	84.35
UNIFORMS 10/30/2020 435150	EN2 173 750 000	10/00/0000	Check Date:	11/24/2020
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
	592-172-758.000	11/13/2020		84.35
UNIFORMS 11/13/2020 #436053			Check Date:	11/24/2020
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
-	592-172-958.000	Mi Public Water Supple Fee		10,562.73
ANNUAL WSSN: #761-10590384 10/30			Check Date:	11/24/2020
MDEQ - STATE OF MICHIGAN			Invoice Amount:	\$10,562.73
	101-371-818.500	95.00% COMPLETE - MAST		11/24/202 (<i>1,036.00</i>
PROFESSIONAL SERVICES - OCT60B	FR 2020 - T		Invoice Amount: Check Date:	\$1,036.00
MCKENNA ASSOCIATES INC				
	101-371-818.500 101-371-818.500	15.40 - 1/2 DAY ON-SITE S 2.10 - FULL DAY SERVICES		5,852.00 1,543.50
PROFESSIONAL SERVICES - OCTOBE			Check Date:	11/24/202
			Invoice Amount:	\$7,395.50

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Charter Township of Plymouth AP Invoice Listing - Board Report

OFFICE DEPOT			Invoice Amount:	\$19.47
32 X 27 EASEL PAD, 4820 DATE STAM	PS, 4820 I <i>101-262-727.000</i>	INK PADS FOR 4820	Check Date:	\$19.47 11/24/2020 <i>19.47</i>
OFFICE DEPOT			Invoice Amount:	\$54.28
FILE SORTERS	101-262-727.000	DESK FILE SORTER	Check Date:	11/24/2020 <i>54.28</i>
OFFICE DEPOT			Invoice Amount:	\$45.98
FILE SORTERS	101-262-727.000	ACCORDION ALPHA SORT	Check Date:	11/24/2020 <i>45.98</i>
ORCHARD, HILTZ, & MCCLIMENT, INC	· · · · · · · · · · · · · · · · · · ·		Invoice Amount:	\$3,232.50
GENERAL DRIVE - FIRE CLAIM RELATE	D 101-336-818.000	GENERAL DRIVE - FIRE CL	Check Date:	11/24/2020 <i>3,232.50</i>
ORCHARD, HILTZ, & MCCLIMENT, INC			Invoice Amount:	\$11,076.75
GENERAL DRIVE SAD - CA/CE	805-805-970.350	GENERAL DRIVE SAD - CA	Check Date:	11/24/2020 <i>11,076.75</i>
ORCHARD, HILTZ, & MCCLIMENT, INC	•		Invoice Amount:	\$12,845.00
LITCHFIELD DRIVE- SAD	805-805-970.310	LITCHFIELD DRIVE- SAD	Check Date:	11/24/2020 <i>12,845.00</i>
ORCHARD, HILTZ, & MCCLIMENT, INC	8		Invoice Amount:	\$2,242.00
WOODBROOK SAD PLANNING PHASE	805-805-970.410	WOODBROOK SAD PLANNI	Check Date: NG PHASE	11/24/2020 <i>2,242.00</i>
CHARTER TWSP OF PLYMOUTH			Invoice Amount:	\$1,747.89
SENIOR TRANSPORTATION - OCTOBER	2020 (FU 101-955-885.000	OCTOBER 2020 - SENIOR 1	Check Date; RANS.EXPENSES	11/24/2020 1,747.89
PLYMOUTH-CANTON COMMUNITY SCH	IOOLS		Invoice Amount:	\$181.73
SEPTEMBER FUEL INVOICE	101-371-759.000	INVOICE 003336	Check Date:	11/24/2020 181.73
PLYMOUTH-CANTON COMMUNITY SCH	OOLS		Invoice Amount:	\$205.12
OCTOBER FUEL INVOICE	101-371-759.000	INVOICE 003348	Check Date:	11/24/2020 205.12
PLYMOUTH-CANTON COMMUNITY SCH	OOLS		Invoice Amount:	\$90.86
FUEL	101-336-759.000	FUEL OCTOBER	Check Date:	11/24/2020 90.86
Pumphrey, Zachary			Invoice Amount:	\$76.09
STATE OF MI LICENSE RENEWAL 10/30	/2020 <i>592-291-916.000</i>	LICENSE RENEWAL	Check Date:	11/24/2020 76.09
AIRGAS USA, LLC			Invoice Amount:	\$397.10
OXYGEN	101-336-836.000	OXYGEN TANKS	Check Date:	11/24/2020 <i>397.10</i>
RAFT			Invoice Amount:	\$475.00
BLUE CARD CERTIFICATION - CONELY	101-336-960.000	BLUE CARD - CONELY DEC	Check Date: 8-10, 2020	11/24/2020 <i>475.00</i>

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VENDOR INFORMATION		INVOICE IN	FORMATION	
RELIABLE LANDSCAPING INC.			Invoice Amount:	\$3,960.00
GRASS CUTTING SEPTEMBER			Check Date:	11/24/2020
	101-336-776.000	INVOICE 93045 FIRE TWO		345.00
	101-336-776.000	INVOICE 93045 FIRE THREE		255.00
	592-291-776.000	INVOICE 92242 DPW		300.00
	101-265-858.000 101-691-818.000	INVOICE 93045 FRIENDSHI		120.00
	101-691-818.000	INVOICE 93045 LAKE POINT INVOICE 93045 MILLER PAR		1,935.00
	101-691-818.000	INVOICE 93045 BRENTWOO		525.00 300.00
	101-691-818.000	INVOICE 93045 POINT PAR		180.00
RITTER GIS			Invoice Amount:	\$600.00
CITYWORKS SERVICES OCT 2020			Check Date:	11/24/2020
	592-172-820.000-20	CITYWORKS SERVICES		600.00
SEHI COMPUTER PRODUCTS		······································	Invoice Amount:	\$1,602.78
ASST BLACK TONERS, CYAN, YELLOW &	MAGENT		Check Date:	11/24/2020
	101-215-727.000	HP 26X BLK TONER (AG,DD)		156.24
	101-215-727.000	HP 87X BLK TONER (CLK,DD		462.02
	101-215-727.000	508X CYAN TONER (PJ)		492.26
	101-215-727.000	508X YELLOW TONER (PJ)		246.13
	101-215-727.000	508X MAGENTA TONER (PJ)		246.13
SEHI COMPUTER PRODUCTS			Invoice Amount:	\$355.60
ASST BLACK TONERS, CYAN, YELLOW &	MAGENT		Check Date:	11/24/2020
	101-215-727.000	508X BLK TONER (PJ)	<u>.</u>	355.60
SEHI COMPUTER PRODUCTS			Invoice Amount:	\$85.64
BOND PAPER PLOTTER			Check Date:	11/24/2020
	592-172-727.000	BOND PAPER PLOTTER		85.64
SERENE LANDSCAPE GROUP			Invoice Amount:	\$50.00
LANDSCAPE TURF FERTIZATION ROUND	6		Check Date:	11/24/2020
	101-265-858.000	INVOICE 56581 FRIENDSHIP		50.00
SERENE LANDSCAPE GROUP			Invoice Amount:	\$57.50
LANDSCAPE TURF FERTIZATION ROUND	6		Check Date:	11/24/2020
	592-291-776.000	INVOICE 56582 DPW		57.50
SERENE LANDSCAPE GROUP			Invoice Amount:	\$445.00
LANDSCAPE TURF FERTIZATION ROUND	6		Check Date:	11/24/2020
	101-691-818.000	CONTRACTUAL SERVICES		445.00
SERENE LANDSCAPE GROUP			Invoice Amount:	\$111.25
LANDSCAPE TURF FERTIZATION ROUND	6		Check Date:	11/24/2020
	101-336-776.000	INVOICE FIRE 2 56580		111.25
SUPERIOR MEDICAL WASTE			Invoice Amount:	\$180.00
MEDICAL WASTE PICK UP 3 STATIONS			Check Date:	11/24/2020
	101-336-836.000	MEDICAL WASTE CONTAINER		180.00
ELEFLEX LLC			Invoice Amount:	\$4,950.00
VEEDLES			Check Date:	11/24/2020
	101-336-836.000	EZ-10 NEEDLES 25, 45, 15 M		4,950.00
			Invoice Amount:	\$699.72
				403017 L

EZ-10 PWR DRIVER VASC ACC PAK

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Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION			FORMATION	
	101-336-836.000 101-336-836.000	EZ-10 PWR DR VASC ACC PA EZ-10 PWR DRIVER	K	174.72 525.00
Trillium Diversified Services, LLC. CONTROL JOINTS SEALING	101-265-776.000	INVOICE 33872	Invoice Amount: Check Date:	\$1,138.80 11/24/2020 <i>1,138.80</i>
NAPA Auto Parts PARKS - INV. # 733674- BATTERY FO	R TRUCK # 101-691-863.000	459 BATTERY - INV #733674	Invoice Amount: Check Date:	\$122.66 11/24/2020 <i>122.66</i>
USA BLUEBOOK MARKING EQUIPMENT #395086 10/20)/20 <i>592-291-935.000</i>	MARKING EQUIPMENT	Invoice Amount: Check Date:	\$278.98 11/24/2020 <i>278.98</i>
WESTERN TWNSPS UTILITIES AUTHO 2012 Series Bond Prin & Int	PRITY <i>592-100-185.000</i> <i>592-100-185.000</i>	2012 Series Bond Interest 2012 Series Bond Prinipal	Invoice Amount: Check Date:	\$1,365,437.38 11/24/2020 <i>92,912.38</i> <i>1,272,525.00</i>
		Total Amount to	be Disbursed:	\$1,620,622.19

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VENDOR INFORMATION	INVOICE INFORMATION			
COMCAST INTERNET - NOVEMBER 2020 ACCT	900913674 <i>101-691-921.000</i> <i>101-336-921.000</i> <i>101-325-853.400</i>	Township Park Fire	Invoice Amount: Check Date:	\$231.75 11/18/2020 <i>64.95</i> <i>64.95</i>
WESTERN TWNSPS UTILITIES AUTHO WTUA - OCTOBER 2020		Telephone Monthly Charges YUCA IPP-IWC Country Acres Pump Station	Invoice Amount: Check Date:	101.85 \$114,884.57 11/18/2020 108,917.89 5,284.60 682.08
WOW! BUSINESS POLICE DEPT. SERVICE CHGS - NOVEM	IBER 2020 <i>101-305-921.000</i>	POLICE DEPT. NOVEMBER 20	Invoice Amount: Check Date: 020	\$11.41 11/18/2020 <i>11.41</i>
WOW! BUSINESS NOVEMBER 2020 ACCT. # 012296705	101-265-854.000 588-588-921.000	SENIOR UTIL SENIOR TRANS	Invoice Amount: Check Date:	\$19.94 11/18/2020 <i>18.74</i> <i>1.20</i>
		Total Amount to	be Disbursed:	\$115,147.67

Charter Township of Plymouth Refunds Page 18/20 AP Invoice Listing - Board Report

		Total Amount I	to be Disbursed:	\$280,968.00	
Lakeshore Contracting Services LLC BD Bond Refund	101-371-283.011	BPZ19-0012	Invoice Amount: Check Date:	\$280,023.00 11/19/2020 280,023.00	
Superior Excavating Inc BD Bond Refund	101-371-283.005	BBD20-0006 - PSW20-0016	Invoice Amount: Check Date:	\$600.00 11/19/2020 600.00	
Carlisle Wortman Associates BD Bond Refund	101-371-283.001	BP20-0037 - PB20-0569	Invoice Amount: Check Date:	\$345.00 11/19/2020 345.00	
VENDOR INFORMATION	INVOICE INFORMATION				

P. Brondese: 11/10/20

Charter Township of Plymouth AP Invoice Listing - Board Report

		Total Amount to be Disbursed:	\$300.00
35TH DISTRICT COURT BOND RECEIPT 10/29/2020	702-100-087.000	Invoice Amount: Check Date: BOND RECEIPT NUMBER 8214	\$300.00 11/10/2020 <i>300.00</i>
VENDOR INFORMATION		INVOICE INFORMATION	

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

Plymouth	Useccy Page 11/10120	
INVOICE INFO	RMATION	

		NFORMATION	
		Invoice Amount:	\$24,578.27
PLOYER CONTRI			11/11/2020
<i>101-171-714.010</i>	SUPERVISOR'S OFFICE		1,008.22
	IT DIRECTOR		588.99
101-215-714.010	CLERK'S OFFICE		1,866.06
	TREASURER'S OFFICE		982.56
			267.12
		GORDON)	1,041.36
			3,618.41
			2,393.90
			282.96
			5,361.38
			1,599.26
			353.88
	· · · · · · · · · · · · · · · · · · ·		241.09
			926.16
			<i>1,030.51</i>
			2,717.72
101 202 71 5000			298.69
		Invoice Amount:	\$7,756.95
		Check Date:	11/11/2020
	MERS EMPLOYEE PRE TAX	-	6,819.20
	MERS EMPLOYEE POST TAX	,	591.76
101-100-231.000	LOANS		345.99
		Invoice Amount	#20.266.00
11-6-2020 PA			\$20,266.09
	457 CONT DELTAY	Check Date:	11/11/2020
		,	19,754.02
			512.07
		Invoice Amount:	\$4,336.29
- NOV 2020		Check Date:	11/11/2020
			//2020
101-305-714.500	POLICE RETIREES		481.81
	POLICE RETIREES FIRE RETIREES		481.81 3.372.67
101-305-714.500			481.81 3,372.67 481.81
101-305-714.500 101-336-714.500	FIRE RETIREES		3,372.67 481.81
101-305-714.500 101-336-714,500 101-290-714,500	FIRE RETIREES	Invoice Amount:	3,372.67 481.81 \$452.88
101-305-714.500 101-336-714.500 101-290-714.500	FIRE RETIREES GENERAL RETIREES	Invoice Amount: Check Date:	3,372.67 481.81 \$452.88 11/11/2020
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J,		3,372.67 481.81 \$452.88 11/11/2020 75.48
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC		3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J, HOFFMAN, MARC KREBS, RYAN		3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN	Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J, HOFFMAN, MARC KREBS, RYAN	Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN	Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96
101-305-714.500 101-336-714.500 101-290-714.500 020 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN	Check Date: MENT) Invoice Amount:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN	Check Date: MENT) Invoice Amount: Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J, HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN FRITZ, MICHAEL (+ ADJUST	Check Date: MENT) Invoice Amount: Check Date: RNET	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40 11/11/2020 168.40
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 ACCT 852 101-336-921.000	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J, HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN FRITZ, MICHAEL (+ ADJUST	Check Date: MENT) Invoice Amount: Check Date: RNET Invoice Amount:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40 11/11/2020 168.40 \$5,487.72
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 ACCT 852 101-336-921.000	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN FRITZ, MICHAEL (+ ADJUSTI NOVEMBER 2020 FIRE INTER	Check Date: MENT) Invoice Amount: Check Date: RNET Invoice Amount: Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40 11/11/2020 168.40
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 ACCT 852 101-336-921.000	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J, HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN FRITZ, MICHAEL (+ ADJUST	Check Date: MENT) Invoice Amount: Check Date: RNET Invoice Amount: Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40 11/11/2020 168.40 \$5,487.72
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 ACCT 852 101-336-921.000	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN FRITZ, MICHAEL (+ ADJUSTI NOVEMBER 2020 FIRE INTER	MENT) Invoice Amount: Check Date: RNET Invoice Amount: Check Date: Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40 11/11/2020 168.40 \$5,487.72 11/11/2020 5,487.72
101-305-714.500 101-336-714.500 101-290-714.500 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 101-100-232.050 ACCT 852 101-336-921.000	FIRE RETIREES GENERAL RETIREES FETNER, WILLIAM J. HOFFMAN, MARC KREBS, RYAN RUPARD, BRYAN FRITZ, MICHAEL (+ ADJUSTI NOVEMBER 2020 FIRE INTER	Check Date: MENT) Invoice Amount: Check Date: RNET Invoice Amount: Check Date:	3,372.67 481.81 \$452.88 11/11/2020 75.48 75.48 75.48 75.48 150.96 \$168.40 11/11/2020 168.40 \$5,487.72 11/11/2020
	101-171-714.010 101-201-714.010 101-25-714.010 101-25-714.010 101-265-714.010 101-305-714.010 101-305-714.010 101-336-714.020 101-336-714.020 101-336-714.020 101-371-714.010 592-291-714.010 592-291-714.000 592-291-714.000 592-291-714.000 101-262-714.000 101-262-714.000 101-100-231.000 101-100-231.000 101-100-239.000 101-100-239.000 101-100-239.000 CHIGAN	101-171-714.010 SUPERVISOR'S OFFICE 101-201-714.010 IT DIRECTOR 101-215-714.010 CLERK'S OFFICE 101-253-714.010 REASURER'S OFFICE 101-265-714.010 BUILDING MANAGER (HAAG 101-305-714.010 PD DEPT. (TIDERINGTON, I 101-305-714.010 PD DEPT UNION 101-305-714.010 DISPATCH DEPT. 101-336-714.010 FIRE - JOWSEY 101-336-714.010 FIRE - UNION 101-336-714.020 FIRE - UNION 101-371-714.010 BUILDING DEPT. 226-226-714.010 SOLID WASTE DEPT. 588-588-714.010 SENIOR TRANS 592-172-714.010 PUBLIC SERVICES 592-291-714.000 DPW 101-262-714.000 DPW 101-262-714.000 DPW 101-262-714.000 ELECTIONS (TERRELL)	101-171-714.010 SUPERVISOR'S OFFICE 101-201-714.010 IT DIRECTOR 101-215-714.010 CLERK'S OFFICE 101-253-714.010 TREASURER'S OFFICE 101-255-714.010 BUILDING MANAGER (HAACK) 101-305-714.010 PD DEPT. (TIDERINGTON, GORDON) 101-305-714.010 PD DEPT UNION 101-305-714.010 PD DEPT UNION 101-305-714.010 PID EPT UNION 101-325-714.010 DISPATCH DEPT. 101-336-714.020 FIRE - JOWSEY 101-336-714.020 FIRE - UNION 101-371-714.010 BUILDING DEPT. 226-226-714.010 SOLID WASTE DEPT. 226-226-714.010 SENIOR TRANS 592-172-714.010 PUBLIC SERVICES 592-291-714.000 DPW - FELLRATH, HAMANN 592-291-714.000 DPW 101-262-714.000 ELECTIONS (TERRELL) LOYEE CONTRI MERS EMPLOYEE PRE TAX 101-100-231.000 MERS EMPLOYEE PRE TAX 101-100-231.000 LOANS 111-6-2020 PA 457 CONT. PRE-TAX 101-100-239.000 457 CONT. ROTH POST-TAX Check Date: Check Date:

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Charter Township of Plymouth AP Invoice Listing - Board Report

		FORMATION	
M M L WORKER'S COMPENSATION FUND		Invoice Amount:	\$26,723.00
MML - WORKERS COMP FUND - JULY 2020-2021		Check Date:	11/11/2020
<i>101-101-720.000</i>	TOWNSHIP BOARD		14.21
101-171-720.000 101-201-720.000	SUPERVISOR		97.69
101-201-720.000 101-215-720.000	INFORMATION SERVICES CLERK		66.36
101-253-720.000	TREASURER		175.10
101-265-720.000	TOWNSHIP HALL AND GROL	MDC	75.57
101-305-720.000	POLICE	11105	289.58
101-325-720,000	DISPATCH		9,633.22
101-336-720.000	FIRE		464.49
101-371-720,000	BUILDING		11,180.05 263.80
101-691-720,000	PARKS		674.33
226-226-720.000	SOLID WASTE		22.12
588-588-720.000	SENIOR TRANSPORTATION		597.75
592-172-720.000	WATER AND SEWER		3,168.73
P.O.A.M PLYMOUTH TOWNSHIP		Invoice Amount:	\$2,103.90
POAM & DISPATCH UNION DUES -NOVEMBER 20		Check Date:	11/11/2020
101-100-232.010	POAM Union Dues		1,543.08
101-100-232.040	Dispatch Union Dues		560.82
CBTS, LLC		Invoice Amount:	\$6,788.50
LONG DISTANCE - OCT 2020 - INV. # 7165665-1		Check Date:	
101-290-941.000	LONG DISTANCE - OCT 2020		11/11/202(<i>6,788.50</i>
TEAMSTER LOCAL # 214		Invoice Amount:	\$525.00
TEAMSTER LOCAL #214 NOVEMBER 2020 (DETAI		Check Date:	-
101-100-232,030	Bartlett, James	CHECK Date.	11/11/2020 <i>58.00</i>
101-100-232.030	Kitchen, Spencer		58.00
101-100-232.030	Krueger, Randy		61.00
101-100-232.030	Melow, Steven		61.00
<i>101-100-232.030</i>	Nelson, David		58.00
<i>101-100-232.030</i>	Overaltis, Joseph		58.00
101-100-232.030	Pumphrey, Z		58.00
101-100-232.030	Scholten, James		58.00
101-100-232.030	Thomas, James		55.00
FECHNICAL, PROFESSIONAL AND OFFICE-		Invoice Amount:	\$542.50
TPOAM UNION DUES - NOVEMBER 2020		Check Date:	11/11/2020
101-100-232.060	BONO, JENNIFER A.		15.50
			15.50
101-100-232.060	DOOLEY, DEB		10,00
101-100-232.060	GORDON, CHERYL		31.00
101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID		
101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY		31.00
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE		31.00 31.00 31.00 31.00
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY		31.00 31.00 31.00 31.00 31.00
101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L.		31.00 31.00 31.00 31.00 31.00 31.00 31.00
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E.		31.00 31.00 31.00 31.00 31.00 31.00 31.00
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R.		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R. PALMARCHUK, CHERI		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00
101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R. PALMARCHUK, CHERI TRUESDELL, MARY ANN		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 15.50
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R. PALMARCHUK, CHERI TRUESDELL, MARY ANN VISEL, SARAH J.		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 15.50 31.00
101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R. PALMARCHUK, CHERI TRUESDELL, MARY ANN VISEL, SARAH J. DAN ATKINS		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 15.50 31.00 15.50
101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060 101-100-232,060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R. PALMARCHUK, CHERI TRUESDELL, MARY ANN VISEL, SARAH J. DAN ATKINS CAROL MACDONELL		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 15.50 31.00 15.50
101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060 101-100-232.060	GORDON, CHERYL HAACK, DAVID JOWSEY, NANCY VOLPE, ANNE LATAWIEC, KELLY LECLAIR, DIANE L. MACDONALD, KENNETH E. MARTIN, CAROL R. PALMARCHUK, CHERI TRUESDELL, MARY ANN VISEL, SARAH J. DAN ATKINS		31.00 31.00 31.00 31.00 31.00 31.00 31.00 31.00 15.50 31.00 15.50

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Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION	INVOICE INFORMATION			
101-100-232,060		31.00		
101-100-232.060	TERRELL, DENISA	31.00		
101-100-232.060	RICHARDSON, MIKE	15.50		
101-100-232.060	DREITS, SARAH	31.00		
101-100-232,060	GELETZKE, ALICE	15.50		
VERIZON WIRELESS	Invoice Amount:	\$1,801.38		
NOVEMBER 2020 - WIRELESS BILLING ACCT #2	Check Date:	11/11/2020		
592-291-853.000	DPW	731.03		
101-201-853.000	INFO SERVICES WIRELESS DEVICES	0.29		
101-336-853.000	FIRE WIRELESS DEVICES	200.05		
101-691-853.000	PARK FOREMAN WIRELESS DEVICE IPAD	40.01		
588-588-853.000	FRIENDSHIP STATION	84.60		
101-325-853.000	DISPATCH	100.47		
226-226-853.000	SOLID WASTE - SARAH VISEL	139.90		
805-805-970.005	SIDEWALK INSPEC. I-PAD	38.01		
	ELECTIONS	467.02		
	Total Amount to be Dichursed	¢103 505 00		

Total Amount to be Disbursed:

\$102,595.02



TOWNSHIP OF PLYMOUTH BOARD ACTION

MEETING DATE: December 8, 2020

ITEM: Purchase of Dump Truck

PRESENTER: Patrick J. Fellrath, P.E., Director of Public Services

BACKGROUND:

Purchase of one (1) single axle dump truck was budgeted for FY 2020.

Dump truck will be used on frequent basis for various water and sewer related work including water main break repairs.

The chassis portion of the truck will be purchased from Wolverine Freightliner – Eastside, Inc., Mt. Clemens, MI for \$84,574.00. The purchase of the dump body and equipment will be purchased from Truck & Trailer Specialties, Inc., Howell, MI for \$42,548.00. The combined purchase of the truck chassis and dump body system will provide one (1) complete single axel dump truck for a total of \$127,122.00.

Pricing information from both vendors is per City of Rochester Hills cooperative agreement awarded in September 2020; pricing is available for use by entities of the MITN purchasing cooperative group including Plymouth Township.

ACTION REQUESTED: Approve

BUDGET/ACCOUNT NUMBER: \$127,122.00/ GL #592-172-978.000

MODEL RESOLUTION: I move to approve the purchase of one (1) single axel dump truck for \$127,122.00 per the attached pricing information from Wolverine Freightliner – Eastside, Inc. and Truck and Trailer Specialties, Inc.

Attachments: Pricing Information and Specifications

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION TO AUTHORIZE PURCHASE OF A SINGLE AXEL DUMP TRUCK FOR DEPARTMENT OF PUBLIC WORKS (DPW)

RESOLUTION # 2020-12-08-109

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the 'board'), held at Township Hall, 9955 N. Haggerty Road, Plymouth, MI on December 8, 2020, the following resolution was offered:

WHEREAS, a single axel dump truck was included in the DPW FY2020 Budget;

WHEREAS, DPW requires a new dump truck to carry out its ongoing water and sewer operational and maintenance responsibilities; and

WHEREAS, truck and dump body system will be purchased from Wolverine Freightliner – Eastside, Inc. and Truck & Trailer Specialties, Inc., and

WHEREAS, pricing from Wolverine Freightliner – Eastside, Inc. and Truck & Trailer Specialties, Inc., is per a municipal cooperative contract (Rochester Hills Contract RFP-RH-20-023) awarded September 2020.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2020-12-08-109** authorizing the purchase of a single axel dump truck for \$127,122.00 from Wolverine Freightliner – Eastside, Inc. and Truck & Trailer Specialties, Inc.

Moved by:______Seconded by: ______

ROLL CALL:

____Vorva,____Clinton,____Curmi,____Monaghan___Doroshewitz,____Heise,____Stewart



107 S. Groesbeck • Mt. Clemens, MI 48043 • (586) 783-2444 FAX (586) 469-8054

11/20/2020

Plymouth Township RE: RH Co-Op Chassis Pricing

Attn: Mr. Patrick Fellrath

The following is Freightliner chassis pricing information per your request. Pricing and conditions are per the proposed Rochester Hills Co-op RFP-RH-20-023 contract.

Single Axle 39,000 GVW Chassis Model: 108SD

Base Chassis Price:	\$84,993
Add 14" Steel Bumper	342 Add
Driver Controlled Traction Control	530 Add
6 pack of switches	N/C
Under cab exhaust	842 Deduct
Delete Hood Hatches	361 Deduct
Delete Scraper Prep	423 Deduct
Delete Front Engine PTO	275 Deduct
Delete Heated Windshield	290 Deduct
2022 Model Year increase	900 Add

TOTAL:

\$84,574 each

Steven Sexton Municipal Sales Manager Wolverine Truck Group

Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

SPECIFICATION PROPOSAL **Plymouth Township**

	Description	
Price Level		
	SD PRL-23D (EFF:01/21/20)	
Data Version		
	SPECPRO21 DATA RELEASE VER 043	
Interior Conven	ience/Driver Retention Package	
	INTERIOR CONVENIENCE PACKAGE	
Vehicle Configu	iration	
	108SD CONVENTIONAL CHASSIS	
	2022 MODEL YEAR SPECIFIED	
	SET BACK AXLE - TRUCK	
	STRAIGHT TRUCK PROVISION	
	LH PRIMARY STEERING LOCATION	
General Service		
	TRUCK CONFIGURATION	
	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)	
	UTILITY/REPAIR/MAINTENANCE SERVICE	
	GOVERNMENT BUSINESS SEGMENT	
	DIRT/SAND/ROCK COMMODITY	
	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS	
	MAXIMUM 8% EXPECTED GRADE	
	ROUGH, MAINTAINED, CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE	
	FREIGHTLINER SD VOCATIONAL WARRANTY	
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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

	Description	
	EXPECTED FRONT AXLE(S) LOAD: 16000.0 lbs	
	EXPECTED REAR DRIVE AXLE(S) LOAD : 23000.0 lbs	
	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 39000.0 lbs	
ruck Service		
	END DUMP BODY	
	BRAKING-EXPECTED CAB TO BODY CLEARANCE : 23.0 in	
	KNAPHEIDE TRUCK EQUIPMENT	
	APPROVAL TO SHARE SPEC WITH TEM	
Engine		
	CUM L9 300 HP @ 2200 RPM; 2200 GOV RPM, 860 LB-FT @ 1200 RPM	
Electronic Parar	neters	
	75 MPH ROAD SPEED LIMIT	
	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT	
	PTO MODE ENGINE RPM LIMIT - 1100 RPM	
	PTO RPM WITH CRUISE SET SWITCH - 700 RPM	
	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM	
	PTO MODE CANCEL VEHICLE SPEED - 5 MPH	
	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND	
	PTO MINIMUM RPM - 700	
	REGEN INHIBIT SPEED THRESHOLD - 5 MPH	
Engine Equipme	ent	
	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG21 CONFIGURATION	
	NO 2008 CARB EMISSION CERTIFICATION	
	STANDARD OIL PAN	
	ENGINE MOUNTED OIL CHECK AND FILL	
	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER	
	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE	
	(3) DTNA GENUINE, FLOODED STARTING, MIN 2850CCA, 525RC, THREADED STUD BATTERIES	

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

BATTERY BOX FRAME MOUNTED

STANDARD BATTERY JUMPERS

SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB

WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN

MAX ADDITIONAL BATTERY CABLE AVAILABLE

NON-POLISHED BATTERY BOX COVER WITH 3/16 INCH TETHER ON FORWARD SIDE OF COVER/BOX

CAB AUXILIARY POWER CABLE

POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT

POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER

CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE

ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM

NO RETARDER/ENGINE BRAKE

RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE

ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH

10 FOOT 00 INCH (120 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT

RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP

6 GALLON DIESEL EXHAUST FLUID TANK

100 PERCENT DIESEL EXHAUST FLUID FILL DIESEL EXHAUST FLUID PUMP MOUNTED AFT OF DIESEL EXHAUST FLUID TANK

LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION

STANDARD DIESEL EXHAUST FLUID TANK CAP HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED

CUMMINS SPIN ON FUEL FILTER

COMBINATION FULL FLOW/BYPASS OIL FILTER

1115 SQUARE INCH ALUMINUM RADIATOR

ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT

GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT

CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES

RADIATOR DRAIN VALVE

ELECTRIC GRID AIR INTAKE WARMER

DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH

Transmission

ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

Transmission Equipment

ALLISON VOCATIONAL PACKAGE 223 -AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV

ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES

PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY

SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY

PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

FUEL SENSE 2.0 DISABLED - PERFORMANCE -TABLE BASED

DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES

VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT END OF FRAME ELECTRONIC TRANSMISSION CUSTOMER

ACCESS CONNECTOR FIREWALL MOUNTED MAGNETIC PLUGS, ENGINE DRAIN,

TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN

PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED

TRANSMISSION PROGNOSTICS - ENABLED 2013

WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK

TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK SYNTHETIC TRANSMISSION FLUID (TES-295

COMPLIANT)

Front Axle and Equipment

MFS-16-143A 16,000# FL1 71.5 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES

NON-ASBESTOS FRONT BRAKE LINING

CAST IRON OUTBOARD FRONT BRAKE DRUMS

FRONT BRAKE DUST SHIELDS

FRONT OIL SEALS

STEMCO ALUMINUM VENTED FRONT HUB CAPS WITH WINDOW AND CENTER AND SIDE PLUGS - OIL

STANDARD SPINDLE NUTS FOR ALL AXLES HALDEX AUTOMATIC FRONT SLACK ADJUSTERS

STANDARD KING PIN BUSHINGS

TRW TAS-85 POWER STEERING

POWER STEERING PUMP

2 QUART SEE THROUGH POWER STEERING RESERVOIR

CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

Front Suspension

16,000# FLAT LEAF FRONT SUSPENSION GRAPHITE BRONZE BUSHINGS WITH SEALS -FRONT SUSPENSION NO FRONT SUSPENSION OPTIONS FRONT SHOCK ABSORBERS

Rear Axle and Equipment

RS-23-160 23,000# R-SERIES SINGLE REAR AXLE

5.63 REAR AXLE RATIO

IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING

MXL 176T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES

DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE

(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE

BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH

MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES

NON-ASBESTOS REAR BRAKE LINING

STANDARD BRAKE CHAMBER LOCATION CAST IRON OUTBOARD REAR BRAKE DRUMS

REAR BRAKE DUST SHIELDS

REAR OIL SEALS

WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS HALDEX AUTOMATIC REAR SLACK ADJUSTERS CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE

STANDARD REAR AXLE BREATHER(S)

Rear Suspension

HENDRICKSON PRIMAAX EX 23,000# REAR AIR SUSPENSION HENDRICKSON PRIMAAX 10.00" RIDE HEIGHT AXLE CLAMPING GROUP

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

	Description	
	MANUAL DUMP VALVE FOR AIR SUSPENSION WITHOUT GAUGE	
	INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH	
	DUAL AIR REAR SUSPENSION LEVELING VALVES	
	TRANSVERSE CONTROL RODS	
	REAR SHOCK ABSORBERS - ONE AXLE (AIR RIDE SUSPENSION)	
Brake System		
	WABCO 4S/4M ABS	
	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES	
	FIBER BRAID PARKING BRAKE HOSE	
	STANDARD BRAKE SYSTEM VALVES	
	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM	
	STD U.S. FRONT BRAKE VALVE	
	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE	
	WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER	
	AIR DRYER FRAME MOUNTED	
	STEEL AIR TANKS MOUNTED FOR MAX GROUND CLEARANCE, (BELLY PLOW - AA3-073)	
	PULL CABLES ON ALL AIR RESERVOIR(S)	
Trailer Connections		
	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR COMBINATION STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE	
	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME	
	UPGRADED CHASSIS MULTIPLEXING UNIT	
Wheelbase & Frame		
	4175MM (164 INCH) WHEELBASE	
	7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI	
	1600MM (63 INCH) REAR FRAME OVERHANG	
	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH	
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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 98.82 in	
	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 75.82 in	
	CALC'D FRAME LENGTH - OVERALL : 266.73	
	CALCULATED FRAME SPACE LH SIDE : 45.87 in	
	CALCULATED FRAME SPACE RH SIDE : 126.77	
	CALC'D SPACE AVAILABLE FOR DECKPLATE : 98.45 in	
	SQUARE END OF FRAME	
	REAR TOW HOOKS	
	NEEDED FOR PROPOSAL	
	FRONT CLOSING CROSSMEMBER	
	LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE CROSSMEMBER	
	STANDARD MIDSHIP #1 CROSSMEMBER(S)	
	STANDARD REARMOST CROSSMEMBER	
	HEAVY DUTY SUSPENSION CROSSMEMBER	
Chassis Equip	ment	
	14 INCH PAINTED STEEL BUMPER	
	FRONT TOW HOOKS - FRAME MOUNTED	
	BUMPER MOUNTING FOR SINGLE LICENSE PLATE	
	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS	
Fuel Tanks		
	60 GALLON/227 LITER ALUMINUM FUEL TANK - LH	
	25 INCH DIAMETER FUEL TANK(S)	
	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS	
	FUEL TANK(S) FORWARD	
	PLAIN STEP FINISH	
	FUEL TANK CAP(S)	
	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR, HAND PRIMER AND	
	12 VOLT PREHEATER"	



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	Description	
	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE	
Tires		
	MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL FRONT TIRES	
	MICHELIN X MULTI D 11R22.5 16 PLY RADIAL REAR TIRES	
Hubs		
	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS	
	CONMET PRESET PLUS PREMIUM IRON REAR HUBS	
Wheels		
	MAXION WHEELS 10041 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	
	MAXION WHEELS 90260 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS	
Cab Exterior		
	108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB	
	AIR CAB MOUNTING	
	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE	
	FRONT FENDERS SET-BACK AXLE	
	LH AND RH GRAB HANDLES	
	STATIONARY BLACK GRILLE	
	BLACK HOOD MOUNTED AIR INTAKE GRILLE	
	FIBERGLASS HOOD	
	TUNNEL/FIREWALL LINER	
	DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	
	DUAL ELECTRIC HORNS	
	DUAL HORN SHIELDS	
	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME	
	KEY QUANTITY OF 4	
	REAR LICENSE PLATE MOUNT END OF FRAME	
	HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS	

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

SMALL LED AERODYNAMIC MARKER LIGHTS WITH OUTER (2) WIRED TO BATTERY DISCONNECT SWITCH

DAYTIME RUNNING LIGHTS - LOW BEAM ONLY

INTEGRAL LED STOP/TAIL/BACKUP LIGHTS

STANDARD FRONT TURN SIGNAL LAMPS

DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LED LIGHTS AND LH AND RH REMOTE

DOOR MOUNTED MIRRORS

102 INCH EQUIPMENT WIDTH

LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS

STANDARD SIDE/REAR REFLECTORS

RH AFTERTREATMENT SYSTEM CAB ACCESS WITH POLISHED DIAMOND PLATE COVER

63X14 INCH TINTED REAR WINDOW

TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS

MANUAL DOOR WINDOW REGULATORS

1-PIECE SOLAR GREEN GLASS WINDSHELD

8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR

Cab Interior

OPAL GRAY VINYL INTERIOR

MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR

MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR

BLACK MATS WITH SINGLE INSULATION DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER

FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS AND ADDITIONAL CENTER COMPARTMENT WITHOUT NETTING

CENTER STORAGE CONSOLE MOUNTED ON BACKWALL

(2) CUP HOLDERS LH AND RH DASH

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

GRAY/CHARCOAL WING DASH SMART SWITCH EXPANSION MODULE 2-1/2 LB. FIRE EXTINGUISHER HEATER, DEFROSTER AND AIR CONDITIONER STANDARD HVAC DUCTING WITH SNOW SHIELD FOR FRESH AIR INTAKE MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR **BINARY CONTROL, R-134A** PREMIUM INSULATION SOLID-STATE CIRCUIT PROTECTION AND FUSES 12V NEGATIVE GROUND ELECTRICAL SYSTEM DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF CAB DOOR LATCHES WITH MANUAL DOOR LOCKS (1) 12 VOLT POWER SUPPLY IN DASH TRIANGULAR REFLECTORS WITHOUT FLARES BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS LH AND RH INTEGRAL DOOR PANEL ARMRESTS GRAY MORDURA CLOTH DRIVER SEAT COVER GRAY MORDURA CLOTH PASSENGER SEAT COVER HIGH VISIBILITY ORANGE SEAT BELTS ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN 4-SPOKE 18 INCH (450MM) STEERING WHEEL

DRIVER AND PASSENGER INTERIOR SUN

Instruments & Controls

WOODGRAIN DRIVER INSTRUMENT PANEL

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

WOODGRAIN CENTER INSTRUMENT PANEL BLACK GAUGE BEZELS LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM 2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS 97 DB BACKUP ALARM ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH PANEL) KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH 2 INCH ELECTRIC FUEL GAUGE PROGRAMMABLE RPM CONTROL -ELECTRONIC ENGINE ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE TRANSMISSION OIL TEMPERATURE INDICATOR LIGHT ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY ELECTRIC ENGINE OIL PRESSURE GAUGE AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939 DASH MOUNTED RADIO (2) RADIO SPEAKERS IN CAB AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT

ODOMETER STANDARD VEHICLE SPEED SENSOR WITH ADDITIONAL SIGNAL FOR CUSTOMER USE LOCATED BETWEEN DRIVER AND PASSENGER SEATS

ELECTRONIC 3000 RPM TACHOMETER

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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

(2) TWC RP 1228 ACCESSORY CONNECTORS: (1) LOCATED BEHIND DASH B PANEL AND (1) LOCATED PASSENGER SIDE OF DASH (G) IGN CONTROLLED PARSE SWITH IND LIGHTS WIRED TO POWER DIST BOX WITH RELAYS PROVIDING 20 AMPS PER CIRCUIT TO JUNCTION BLOCK AND 1 CIRCUIT AT 30 AMPS DISITAL VOLTAGE DISPLAY WITH DELAY SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND DUAL CONNECTORS AND SWITCH FOR CUSTOMER FURNISHED ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR SINGW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR DESIGN Design Design Design CAB COLOR A: L0006EY WHITE ELITE EY BLACK, HIGH SOLID COLOR Color CAB COLOR A: L0006EY WHITE ELITE EY BLACK, HIGH SOLID SOLID COLOR CAB COLOR A: L0006EY WHITE LITE EY BLACK, HIGH SOLID SOLID COLOR CAB COLOR A: L0006EY WHITE LITE EY BLACK, HIGH SOLID SOLID COLOR CONVER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) STANDARD BLACK BUMPER PAINT STANDARD BLACK BUMPER PAINT CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION CLI (GA): 75.82 in		
(6) IGN CONTROLLED EXTRA SWITCHES WITH IND LIGHTS WIRED TO POWER DIST BOX WITH IND LIGHTS WIRED TO POWER DIST BOX WITH RELAYS PROVIDING 20 AMPS PER CIRCUIT TO JUNCTION BLOCK AND 1 CIRCUIT AT 30 AMPS DIGTAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH INTEGRAL WITH HADLIGHT SWITCH INTEGRAL WITH HADLIGHT SWITCH INTEGRAL WITH HIGH BEAMS ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR SELF CANCELING TURN SIGNAL SWITCH WITH HIGH BEAMS ONE VALVE PARKING BRAKE SYSTEM WITH HANDLE INTEGRAL ELECTRONIC TURN SIGNAL SUBJECT ONE SOLID COLOR Color Color Color Color CAB COLOR A: LOOMBEY WHITE ELITE EY BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT POWDER WHITE (NODOGEA) FRONT WHEELSRIMS (PRWHT21, TKWHT21, W, TW) STANDARD BLACK BUMPER PAINT STANDARD		(1) LOCATED BEHIND DASH B PANEL AND (1)
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Prepared by: Steven Sexton WOLVERINE FREIGHTLINER EASTSIDE INC 107 SOUTH GROESBECK HIGHWAY MOUNT CLEMENS, MI 48043 Phone:

Description

CALC'D SPACE AVAILABLE FOR DECKPLATE : 98.45 in

Extended Warranty

CUM 2017 L9: HD1 MD DTY 5 YEARS / 100,000 MILES / 161,000 KM EXTENDED WARRANTY. FEX APPLIES

CUM 2017 L9: AT3 MD DTY 5 YEARS / 100,000 MILES / 161,000 KM AFTERTREATMENT. FEX APPLIES

ALLISON 3000 RDS SERIES TRANSMISSION EXTEND WARRANTY, 5 YEARS/UNLIMITED MILES FEX

(***) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.

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October 29, 2020

Plymouth Township 9955 North Haggerty, Plymouth, MI 48170 Attn: Patrick Fellrath, DPS Director

Chassis: Single Axle, Freightliner, Wolverine Freightliner

Equipment Quotation

The following pricing will be based on City of Rochester Hills RFP-RH-20-023 contract awarded September 2020

install	Crysteel 10' Select Dump Body including the following:
	120" body length, 96" outside width and 84" inside width
	50" front height, 30" side height and 36" rear height (6.5 cubic yard capacity water level)
	Body construction throughout is AR450 steel
	3/16" sides and front including tailgate and ¼" floor with 8" radius
	Rear pillars constructed of 7 ga A1011 steel
	Construction of the sides shall include a boxed top rail
	Single panel, pressed-in horizontal side braces
	14" wide rear pillar
	Rear tailgate will be 6-panel design
	Tailgate will be air-operated
	Crossmemberless understructure shall have 10" trapezoidal ¼" A1011 longsills
	24" cabshield constructed of 7 ga A1011 steel
	Body prop kit on each side of the frame
	Install Cougar model 3200 DC box vibrator
	Install 4-hole light wedges on rear pillars for lighting
	Install branch deflector on cabshield to protect tarp system, on both curbside & streetside
	Install turnbuckles in tailgate
	Install license plate bracket in upper left corner of tailgate
	Install side-mounted fold-down stainless steel ladder, rear streetside
	Install 8" hardwood sideboards (8 cubic yard capacity with sideboards)
	Install proximity switch for body-up light
	Install conspicuity tape at rear and available sides of dump body
Install	Mailhot model CS90-4.5-3 DA Telescopic Hoist including the following:
	Greaseable rear hinge and replaceable rear pin
	Hoist is double-acting and trunnion-mounted
	Install remote lube grease line kit for Mailhot hoists
Install	Roll-Rite Electric Tarp System including the following:
	TarpMaster motor/gear box
	Mesh tarp cover
	Aluminum tarp and 3-spring tension bows with offset elbows
	Aluminum wind deflector
Install	Central Hydraulic System including the following:
	Hot-shift PTO with direct-mounted Permco 3.94 CID gear pump
	Low-oil shutdown system wired into PTO to disengage PTO when a low-oil situation exists



	32 gallon Slimline (part# TPH30210) oil reservoir with tank mounted filter, ball valve shut-off on supply
	port and a sight/temp gauge on the end of the tank
	Low oil sensor in tank
	All necessary hoses and fittings
Install	Rexroth 1m4-12 control valve including the following sections:
	Unloader inlet for gear pump operation
	Air-controlled DA hoist section with LS relief
	Stainless steel valve enclosure
	Apsco single-axis air lever with detent for hoist up/down in center console
Install	Custom Lighting & Electrical System Including the following:
	Eight (8) SoundOff LED mPower (mo. EMPC2SMS4) amber/green flashers mounted as follows:
	Two (2) in chassis grille
	Two (2) on cabshield, front-facing
	Two (2) at bottom of cabshield, side-facing
	Two (2) side-facing, one on each side at rear end of dump
	Four-hole rear wedge light boxes on rear pillars including:
	Two (2) SoundOff LED green flashers mounted in top positions
	Two (2) SoundOff LED S/T/T lights mounted in 2nd positions
	Two (2) SoundOff LED backup lights mounted in 3rd positions
	Two (2) SoundOff LED amber flashers mounted in bottom positions
	LED marker light kit on dump body
	3-light cluster at hinge
	Betts junction box with sealed wiring
	Backup alarm
	Chassis switches for: warning flashers & side flashers (loading concerns)
	Console indicators for: PTO on, low-oil & body-up
	Console switch for: low-oil override
	InPower console switches for: tarp open/close, PTO, vibrator, tailgate & spare
Install	Rearview Camera System including the following:
	Camera system mounting location TBD
	System tying into chassis wiper fluid reservoir
	Chassis wiper controls for activating wash system, momentary in-cab switch for air puffer
	VCMS20B color camera
	CEC50L1 main cable for monitor
	VOSHD6MNT LCD monitor mount
	MSF5000 stainless steel camera box
	VOM719WP 7" LCD color monitor
1	WP electrical connections
Install	Electric Brake Controller
install	%" Steel Rear Hitch Assembly including the following:
	PH20 Pintle hook, multi-drill pattern for adjustable mounting heights (set TBD from ground to cradle)
	Rear tow hooks to outside of frames
	D-rings for safety chains
	OEM taillights recessed into hitch plate
Inctall	7-way RV plug Roly Fonders for Single Ayle choose including the following:
	Poly Fenders for Single Axle chassis including the following:
	All necessary mounting brackets
	1 pair of full radius fenders Mudflans mounted behind netw fenders
	Mudflaps mounted behind poly fenders



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Paint Bottom of body, body hinge, body props & rear hitch and attaching hardware Black Dump body to be painted one color Green (paint code to be supplied by Township logo to match)

Minimum full 1-year warranty on parts and labor on all equipment. Crysteel dump body include a 3-year 100% parts and labor warranty with additional 2 years, 50% parts and labor.

Above equipment installed and painted: \$39,248.00 ea.

Option #1 Install Heated Body Design including the following:

Trapezoidal longsills and floor/side radius with heated design exiting at top of rear pillars with exit covers Heated Body Kit includes: Diverter box, spring box, air cylinder/valve/temperature switch & on/off switch Option #1 add: \$3,300.00 ea.

Option #2 Install Hydraulic-operated High-Lift Tailgate with in-cab control including the following:

Dump to increase tailgate size to 46" to accommodate high lift option on tailgate Rear pillar to increase to 24" wide to accommodate high-lift tailgate assembly Additional EPC single-acting section for high-lift tailgate InPower switches for high-lift up/down

Option #2 add: \$3,488.00 ea.

Chassis requirements to be confirmed at time of order:

CA: 98" Undercab DPF and SCR with vertical tail pipe 60 gal round fuel tank under the door on the left side OEM front bumper Stationary grille Trailer wiring to the rear for electric brake controller Chassis 6-pack of switches

Payment Terms: Net 30 days. Pricing effective for 45 days.

	Pricing does not include any of the Rochester Hills RFQ discounts that may be applicable.
	2% discount off total taken at invoice if payment received within 30 days.
FOB:	Plymouth Township
Delivery:	300 days ARO

Thank you for the opportunity to quote.

Respectfully submitted by, Jon Luea/Brian Bouwman



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 8, 2020

ITEM: Board approval of the 2020 Wayne County Hazard Mitigation Plan

PRESENTER: Fire Chief Dan Phillips

BACKGROUND:

Listed below is a link to the Wayne County's Hazard Mitigation Plan (a 352-page document). We have worked on it for the past 4 years and It was submitted to and accepted by FEMA last year. The plan smooths the way for Wayne County and Plymouth Township to receive Federal Grant funding and assistance from FEMA.

The Plan needs to be approved by all Communities in Wayne County. Attached is a Resolution of Adoption as well as Plymouth Townships support Operations plan which this board adopted in 2017.

LINK TO 2020 WAYNE COUNTY HAZARD MITIGATION PLAN

https://astienv.sharefile.com/d-s0c196755af84ecc8

<u>RESOLUTION:</u> I move to approve **Resolution # 2020-12-08-110** approving the adoption of the 2020 Wayne County Hazard Mitigation Plan, specifically:

1. The Wayne County Hazard Mitigation Plan (or section(s) of the Plan specific to the affected community) is/are hereby adopted as an official plan of Plymouth Township.

2. The Emergency Management Coordinator is charged with supervising the implementation of the Plan's recommendations, as they pertain to Plymouth Township and within the funding limitations as provided by the Plymouth Township board of Trustees or other sources.

3. The Emergency Management Coordinator shall give priority attention to the following action items recommended in portions of the Plan specific to Plymouth Township:

- a. Large Storms/Power outages (page 145)
- b. Tornados (page 145)
- c. Hazardous Materials incidents I-275, M-14 CSX (page 145)

Resolution No. <u>2020-12-08-110</u>

ADOPTION OF THE WAYNE COUNTY HAZARD MITIGATION PLAN

WHEREAS, the mission of Plymouth Township includes the charge to protect the health, safety, and general welfare of the people of Plymouth Township; and

WHEREAS, Plymouth Township, Michigan is subject to flooding, tornadoes, winter storms, and other natural, technological, and human hazards; and

WHEREAS, and the Wayne County Department of Homeland Security and Emergency Management and the Wayne County Local Emergency Planning Committee, comprised of representatives from the County, municipalities, and stakeholder organizations, have prepared a recommended Hazard Mitigation Plan that reviews the options to protect people and reduce damage from these hazards; and

WHEREAS, Plymouth Township has participated in the planning process for development of this Plan, providing information specific to local hazard priorities, encouraging public participation, identifying desired hazard mitigation strategies, and reviewing the draft Plan; and

WHEREAS, the Wayne County Department of Homeland Security and Emergency Management, with the Wayne County Local Emergency Planning Committee (LEPC), has developed the WAYNE COUNTY HAZARD MITIGATION PLAN (the "Plan") as an official document of the County and establishing a County Hazard Mitigation Coordinating Committee, pursuant to the Disaster Mitigation Act of 2000 (PL-106-390) and associated regulations (44 CFR 210.6); and

WHEREAS, the Plan has been widely circulated for review by the County's residents, municipal officials, and state, federal, and local review agencies and has been revised to reflect their concerns; and

NOW THEREFORE BE IT RESOLVED by the Plymouth Township Board of Trustees that:

- 1. The Wayne County Hazard Mitigation Plan (or section(s) of the Plan specific to the affected community) is/are hereby adopted as an official plan of Plymouth Township.
- 2. The Emergency Management Coordinator is charged with supervising the implementation of the Plan's recommendations, as they pertain to Plymouth Township and within the funding limitations as provided by the Plymouth Township board of Trustees or other sources.
- 3. The Emergency Management Coordinator shall give priority attention to the following action items recommended in portions of the Plan specific to Plymouth Township:
 - a. Large Storms/Power outages (page 145)
 - b. Tornados (page 145)
 - c. Hazardous Materials incidents I-275, M-14 CSX (page 145) (page 145 attached for reference)

Passed by the Plymouth Township Board of Trustees on December 8, 2020.

Signature

Signature

Vote:

Yes No

Wayne County Hazard Mitigation Plan

Revision Number/Date: 2/September 2020 Publication Date: September 14, 2020

Additional programs and policies could be directed at reducing the impacts of impervious surfaces and resulting flooding concerns, the community concerns regarding railroad crossings.

5.2.28 Plymouth Township

Hazard Priorities

Large storms and associated power outages and flooding present the most significant hazard to the citizens of Plymouth Township, due to their frequency. The effects include road flooding and down trees that interfere with emergency response, structural fire when energized power lines come in contact with buildings, and risks to the elderly. Evacuation from large senior complexes is a source of concern. Tornadoes have also affected the Township, causing property damage and the public burden of cleaning up many down trees. Winter storms place additional demands on emergency response due to increased traffic accidents and personal injuries from slipping on ice and snow-shoveling.

The potential for incidents relating to hazardous materials exists along the I-275 and M-14 highways and the CSX railroad, and limited resources to effectively manage a major incident has required assistance from other governmental units in the past. The atgrade railroad crossings in the Township can result in car-train accidents that require hazmat response. The high railroad traffic volume transporting hazardous substances causes this to be a significant hazard in the Township.

Existing Authorities, Policies, & Programs and Ability to Expand These

Plymouth Township is a growing community of 28,282 people. Single-family housing constitutes 37.1% and TCU makes up another 18.3% of the Township's land use;. Thirty-six percent of the community is categorized as impervious surface and 37% as open space.

The Township participates in the National Flood Insurance Program and administers flood prone area protections under Chapter XII of the City's Zoning Ordinance regulating land development.

The Township also participates as a member the Alliance of Rouge Communities. In addition to tools regulating floodplain development, their Code of Ordinances also includes protections for trees, water and sewer regulations.

Additional tools could include protections for remaining areas of open space (e.g., incentives to install green infrastructure, remove structures from the floodplain, create a stormwater utility, tree canopy targets, etc.) and/or means to better prepare fro winter weather and power outages.

5.2.29 Redford Township

Hazard Priorities

The potential for hazmat accidents involving trucks, trains, gas pipelines, or industrial facilities, exists within Redford Township. According to township officials, not having a

Plymouth Township

SUPPORT EMERGENCY OPERATIONS PLAN

An all-hazards plan supporting the <u>Wayne County Operations Plan/Emergency Action Guidelines</u>, for use in the event of disaster or severe emergency of natural, human, wartime, technological or terrorism origin.

March 15, 2017

(A)

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Promulgation Document

Officials of <u>Plymouth Township</u>, in conjunction with County and State Emergency Eanagement (EM) agencies, have developed this Support Emergency Operations Plan that will enhance the local emergency response capability.

This plan, when used properly and updated, will assist local government officials to accomplish their primary responsibilities of protecting lives and property in their community. This plan and its provisions will become official when it has been signed and dated below by the Chief Executive Official (CEO) of the municipality.

Township Supervisor Charter Township of Plymouth

3/15/17

Date

Approval and Implementation

The Support Emergency Operations Plan, referred to in this document as the Support EOP, describes how <u>Plymouth Township</u> will handle emergency situations in cooperation with the <u>Wavne County</u> Emergency Management Program. The Support EOP assigns responsibilities to agencies for coordinating emergency response activities before, during, and after any type of emergency or disaster. The Support EOP does not contain specific instructions as to how each department will respond to an emergency; these can be found in the plan annexes or separate Standard Operating Procedures (SOP).

The goal of the Support EOP is to coordinate emergency response efforts to save lives, reduce injuries, and preserve property. The Support EOP addresses emergency issues before and after an emergency, but its primary goals are to assemble, mobilize and coordinate a team of responders that can respond to any emergency, and describe response procedures in relation to the county response procedures.

The Support EOP will use a graduated response strategy that is in proportion to the scope and severity of an emergency. <u>Plymouth Township</u> will plan, prepare and activate resources for local emergencies that affect the local area (or a specific site) and/or widespread disasters that affect the entire state and/or nation.

The Support EOP was developed by a Local Planning Team (LPT). The LPT consists of key departments covering emergency functions such as law enforcement, fire, public works, and public health. The team works to establish and monitor programs, reduce the potential for hazard events in the community through planning, review, and training, and assist the <u>Wayne County</u> Emergency Management Program in developing and maintaining the County EOP.

The Support EOP must be signed by the current CEO each time it is updated, with the exception of the following activities:

- 1. Minor updates e.g. changing system names, grammar, spelling or layout changes
- 2. Updates to the annexes

These activities may be updated in the plan without the CEO signature by the following individuals:

- 1. Emergency Management Liaison
- 2. Department head responsible for an annex

Homeland Security Presidential Directive (HSPD) 5 facilitates a standard management approach to major incidents, the National Incident Management System (NIMS). NIMS is administered as part of the National Response Framework (NRF) which integrates the federal government into a single, all discipline, and all-hazards plan. NIMS will provide a nationwide approach that enables federal, state, tribal and local government agencies to "work effectively and efficiently together to prepare for, respond to, and recover from domestic incidents, regardless of cause, size or complexity." This Support EOP has integrated NIMS concepts, including the Incident Command System (ICS), and language to help incident management operate in accordance to the NIMS using the guidance provided by the Department of Homeland Security (DHS).

During an emergency, all response personnel will use the ICS to manage the incident and employ emergency resources at the site. The Emergency Operation Center (EOC) will coordinate additional resources when needed. This EOP will be used during community recovery after an emergency.

This plan supersedes all previous plans.

Record of Revisions

The following is a list of revisions made to the Support EOP. This chart tracks the date that changes were made, reason for the changes, updated pages, and who made the revision.

Date	Reason for Revision	Page Numbers	Revised By
			·····

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Record of Distribution

The following is a list of the individuals and facilities that have been provided a copy of the Support EOP in order to conduct the assigned tasks addressed in this plan.

Title of Recipient	Name of Recipient	Agency	Date	Number of Copies
Chief Executive Official	Kurt Heise	Plymouth Twp		1
Plymouth Township Board	Board Members	Twp Board	1/6/2017	6
Wayne County Emergency Management Coordinator	Daniel Phillips	PTFD	1/6/2017	1
Plymouth Township Emergency Management Liaison	Daniel Phillips	Fire Department	1/6/2017	1
Communications and Warning Official	John Brothers	Dispatch Center	1/6/2017	12
Damage Assessment Official	Mark Lewis	Building Department	1/6/2017	2
Fire Services Official	Daniel Phillips	PTFD	1/6/2017	12
Mass Care, Emergency Assistance, Housing, and Human Services Official	Daniel Phillips	PTFD	1/6/2017	1
Public Health and Medical Services Official	Daniel Phillips	PTFD	1/6/2017	1
Public Information Official	Jerry Vorva	Clerks Department	1/6/2017	2
1				

Basic plan

Purpose

<u>Plymouth Township</u> has elected to incorporate into the <u>Wayne County</u> Emergency Management Program. As partners in the five phases of emergency management, mitigation, preparedness, prevention, response and recovery, <u>Plymouth Township</u> and the <u>Wayne County</u> Emergency Management Program share joint responsibilities. The <u>Plymouth Township</u> Support EOP has been developed to identify these responsibilities. It is to be used in concurrence with the County EOP. In accordance with Section 19 of the Michigan Emergency Management Act (1976 PA 390, as amended), activation of this this plan at the beginning of a disaster or emergency also establishes eligibility to receive state assistance for disaster related expenses incurred during a State of Emergency or Disaster declared by the Governor, for which federal assistance is unavailable.

Scope

The <u>Plymouth Township</u> Support EOP is an adaptable document that can be applied to all hazards. Due to the unique nature of emergencies, it may become necessary to deviate from the contents of the plan when responding to an incident. Agencies that have been assigned supporting roles in this plan have developed and will maintain SOPs that provide systematic instructions for accomplishing their assigned functions. The local government conducts additional activities, such as personnel training, participation in exercises, public information, land-use planning, etc., to support emergency preparedness, mitigation, and response efforts. To facilitate efficient emergency management operations, <u>Plymouth Township</u> continues to implement the NIMS.

Authorities and References

- A. Authority of local officials during an emergency:
 - 1. 1976 PA 390, as amended,
 - 2. Plymouth Township local Emergency Management resolution,
 - 3. Plymouth Township adoption of the Support EOP,
 - 4. Executive Directive No. 2005-09, the state adoption of the NIMS,
 - 5. The Robert T. Stafford Disaster Relief and Emergency Assistance Act,
 - 6. Emergency Planning and Community Right to Know Act of 1986 (EPCRA) also known as the Superfund Amendments and Reauthorizations Act (SARA), Title III,
 - 7. Good Samaritan Law and Know Act of 1986.
- B. References used to develop the Support EOP:
 - 1. NIMS,
 - 2. NRF,
 - 3. Michigan Emergency Management Plan (MEMP), Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMSHD),
 - 4. Pub 204, MSP/EMHSD.

Plan Development and Maintenance

To ensure that this Support EOP addresses the needs of the community and is consistent with the <u>Wavne</u> <u>County</u> EOP, this document was developed in a cooperative, whole community effort between municipal government, local community, and the County Emergency Management Program. The Support EOP is updated after every change of the municipal CEO or update to the County EOP. After the plan is adopted by resolution of the <u>Township Board</u> and approved by the Township Supervisor, it is forwarded to the County Emergency Management Program. The plan will be implemented, tested through exercises in concurrence with county officials, and maintained in accordance with the standards and currentness of the <u>Wayne County</u> EOP.

This plan has been provided to all municipal departments, local elected officials, the County Emergency Management Program and all agencies tasked within the document. It includes this Basic Plan, which provides an overview of the municipality's preparedness and response strategies, and functional annexes that describe the actions, roles and responsibilities of participating organizations.

Situation Overview

- B. <u>Plymouth Township</u> has taken various preparedness and incident management steps to enhance capabilities in responding to incidents including:
 - 1. The mitigation of potential hazards.
 - 2. Identification of emergency response agencies and mechanisms that will protect life and property before, during and after an emergency.
 - Tasking agencies, organizations, and individuals with specific functions and responsibilities relative to emergency operations. Assigned tasks are explained in further detail under "Organization and Assignment of Responsibilities."
 - Integration with the <u>Wayne County</u> EOP, <u>Wayne County</u> hazard mitigation plan, MEMP, etc.
- C. Community profile:

<u>Plymouth Township</u> is located in the Western side of <u>Wayne County</u>. The community has a population of 27,524 residents. Many of the residents that require Functional Needs Support Services (FNSS) reside in congregate care centers, while others reside in non-group homes where support is provided as needed or on-call.

D. Hazard and threat analysis:

According to the <u>Wayne County</u> <u>Hazard Mitigation Plan/Hazard Analysis</u>, communities in the county are most vulnerable tomany hazards in a mixed urban and suburban community. Hazards that have been identified as unique to <u>Plymouth Township</u> include: <u>Flooding in and Near the Hines park Floodplain</u>.

Thirty (30) sites that contain extremely hazardous materials are located in <u>Plymouth Township</u> Facility owners have reported the types of hazardous materials that are stored on-site, as required by the Emergency Planning and Community Right-To-Know Act (EPCRA). Pursuant to SARA Title III requirements, off-site emergency response plans have been developed by the Local Emergency Planning Committee (LEPC) to prepare fire departments for responding to the release of the specific hazardous materials on these sites.

E. Relationship between municipality and County Emergency Management Program:

Emergency management and response are primarily local responsibilities. However, disasters and emergencies might exhaust the resources and capabilities of local governments. Therefore, <u>Plymouth Township</u> has chosen to incorporate into the <u>Wayne County</u> Emergency Management Program. To coordinate emergency management related matters with the County Emergency

Management Program, the <u>Plymouth Township</u> has appointed the <u>Fire Chief</u> to serve as the Emergency Management Liaision. The Emergency Management Liaison facilitates communication and coordination between <u>Plymouth Township</u> and county, and is the local point of contact for the County Emergency Management Coordinator (EMC).

Planning Assumptions

- A. The proper implementation of this plan will result in saved lives, incident stabilization, and property protection in <u>Plymouth Township</u>.
- B. Some incidents occur with enough warning that necessary notification can be issued to ensure the appropriate level of preparation. Other incidents occur with no advanced warning.
- C. Depending upon the severity and magnitude of the situation, local resources may not be adequate to deal with an incident. It may be necessary to request assistance through volunteer organizations, the private sector, mutual aid agreements (MAAs)/memorandums of understanding (MOUs), and/or county, state and federal sources. When provided, these will supplement, not substitute for, relief provided by local jurisdictions.
- D. All emergency response agencies within <u>Plymouth Township</u> that have been tasked in the plan are considered to be available to respond to emergency incidents. Agencies will work to save lives, protect property, relieve human suffering, sustain survivors, stabilize the incident, repair essential facilities, restore services and protect the environment.
- E. When a jurisdiction receives a request to assist another jurisdiction, reasonable actions will be taken to provide the assistance as requested.
- F. Emergency planning is a work-in-progress; the Support EOP is consistently reviewed and updated.
- G. During an emergency or disaster, parts of the plan may need to be improvised or modified, if necessary, based on the situation.

Concept of Operations

A. Activation of the Support EOP and declaration of a local state of emergency:

When a threat is perceived, the Emergency Management Liaison activates the this Support EOP and the local Emergency Operations Center (EOC) to facilitate activities that ensure the safety of people, property and environment. Pursuant to 1976 PA 390, as amended, the <u>(Plymouth Township Supervisor</u> may declare a local state of emergency for <u>Plymouth Township</u> if circumstances indicate that the occurrence or threat of widespread or severe damage, injury, or loss of life or property exist. In the absence of the <u>Plymouth Township Supervisor</u>, pursuant to local leglislation, the <u>Fire Chief or Police Chief</u> are authorized to declare a local state of emergency. Upon a local declaration, PA 390 authorizes the the <u>Plymouth Township Supervisor</u> to issue directives as to travel restrictions on local roads. To facilitate activities that ensure the safety of people, property and environment, a local declaration also activates this Support EOP and the municipal Emergency Operations Center (EOC). A local state of emergency shall not be continued or renewed for a period in excess of seven days except with the consent of the governing body of the municipality.

- B. The following procedures are conducted and coordinated with the county in response to an incident:
 - 1. The Emergency Management Liaison will perceive the threat, assess the hazard and ensure that municipal emergency response agencies, elected officials and County EMC are notified of the situation.

- 2. Municipal agencies assess the nature and scope of the emergency or disaster.
- 3. If the situation can be handled locally, the following guidelines are used:
 - a. The Emergency Management Liaison advises the CEO and coordinates all local emergency response actions.
 - b. The Emergency Management Liaison activates the EOC. The EOC is located at <u>9955 North Haggerty Rd Plymouth Mi 48170.</u> If this location is unavailable, the alternate EOC location is <u>13600 Beck Rd Plymouth Mi 4870</u>.
 - c. The CEO declares a local state of emergency. The Emergency Management Liaison notifies the County EMC and forwards the declaration to the County Emergency Management Program.
 - d. Emergency Response Agencies are notified by the Emergency Management Liaison to report to the EOC through <u>Fire DashBoard /Iris Notification</u> <u>System</u>.
 - e. The CEO directs departments/agencies to respond to the emergency in accordance with the guidelines outlined in this plan and its annexes, and issues directives as to protective actions and travel restrictions on local roads.
 - f. The Emergency Management Liaison keeps the County EMC informed of the situation and actions taken.
- 4. If the emergency is beyond local control, municipal resources become exhausted, or special resources are needed, county assistance is requested through the County EMC.
- 5. If county assistance is requested, the County EMC assesses the situation and makes recommendations on the type and level of assistance. The county will also take the following steps:
 - a. Activate County EOC and EOP
 - b. Respond with county resources
 - c. Activate MAA/MOUs to supplement county resources
 - d. Notify MSP/EMSHD District Coordinator
 - e. Make available incident information to MSP/EMSHD and statewide agencies via the Michigan Critical Incident Management System (MI CIMS) online platform, by submitting and maintaining applicable MI CIMS boards and logs.
- 6. If county resources and capabilities are exhausted, the county requests the Governor to declare a State of Emergency or State of Disaster in accordance with procedures set forth in 1976 PA 390, as amended. If the emergency occurs solely within the confines of the municipality, the county shall not request state assistance or the Declaration of a State of Disaster or Emergency unless requested to do so by the municipal CEO.

Organization and Assignment of Responsibilities

- A. Emergency Management Organization:
 - The <u>Plymouth Township</u> emergency management organization is comprised of <u>Six</u> agencies and departments that are responsible for conducting activities in response to emergencies within the community. To facilitate an effective emergency response, these departments have been assigned to nine specific emergency functions. All agencies are responsible for implementing pre-disaster activities to prevent, mitigate and prepare for the various hazards that the community is vulnerable to. These activities include awareness training and public education, exercising, preparing Standard Operating Procedures (SOPs) and job aides, hygienic practices to prevent spreading of infectious diseases, stockpiling equipment, regulating land-use, etc.

2.	The following table lists the established emergency support functions, assigned agencies,
	primary points of contact, and phone numbers.

Function	Agency	Primary Contact	Phone
Direction, Control , and Coordination	Supervisors Office	Kurt Heise	313-303-8534
Communications and Warning	Plymouth Dispatch Center	John Brothers	248-505-4792
Damage Assessment	Building Department	Mark Lewis	734-316-4574
Fire Services	Plymouth Township Fire Department	Daniel Phillips	734-634-1791
Mass Care, Emergency Assistance, Housing, and Human Services	Plymouth Township Fire Department	Danie! Phillips	734-634-1791
Public Health and Medical Services	Plymouth Township Fire Department	Daniel Phillips	734-634-1791
Public Information	Plymouth Township Clerk	Jerry Vorva	734-354-3224
Public Safety	Plymouth Township Police Department	Tom Tiderington	734-231-2305
Public Works	Department of Public Works	Patrick Fellrath	734-945-5294

3. The following table lists the alternates designated to represent the emergency functions.

Agency	1 st Alternate	2 nd Alternate

1	1

4. <u>Plymouth Township</u> maintains <u>six</u> fulltime departments. All departments contribute to the safety and welfare of the community. Each department employs qualified emergency personnel and maintains equipment that can be used in emergency response. A list of resources available for utilization during incidents can be requested through the Emergency Management Liaison. If resource needs exceed the capabilities of the community, the CEO may activate MAA/MOUs and pre-disaster contracts, or it may become necessary to request county assistance.

B. Responsibilities:

- 1. The following responsibilities have been assigned to each organization that has been assigned responsibility in this plan:
 - a. Assist in the development, review and maintenance of Support EOP and County EOP.
 - b. Report to the local EOC when activated for scheduled exercises or emergencies.
 - c. Build capabilities and develop/maintain SOPs for specific functions or actions identified in the plan. Continuously review and update procedures.
 - d. Maintain a list of resources available through the departments.
 - e. Establish MAA/MOUs and contracts with other jurisdictions and organizations to supplement municipal resources.
 - f. Activate MAA/MOUs and contracts with other organizations to supplement response activities when local resources become exhausted.
 - g. Train personnel in emergency management functions and NIMS/ICS concepts.
 - h. Protect vital records and other resources deemed essential for continuing government functions and each agency's emergency operations in accordance to procedures and policies.

- i. Ensure compliance with this plan and the County EOP, and any pertinent procedures and documents that impact the provision of emergency services in the municipality.
- 2. The annexes attached to this plan further describe nine emergency support functions and their associated responsibilities in mitigation, preparedness, prevention, response and recovery. Annexes include the organizations that are responsible for carrying out the emergency functions, and assign tasks associated with each function.

ANNEXES

The annexes attached to the Basic Plan describe all-hazard functions and include the roles and responsibilities that each responsible agency should consider during an emergency for which the Support EOP has been activated. Each annex contains: the agencies responsible for carrying out a function, their assigned tasks, and the concept of operations.

The annexes attached to this plan include the following functions:

- Annex A, Direction, Control, and Coordination
- Annex B, Damage Assessment
- Annex C, Communications and Warning
- Annex D, Fire Services
- Annex E, Mass Care, Emergency Assistance, Housing, and Human Services
- Annex F, Public Health and Medical Services
- Annex G, Public Information
- Annex H, Public Safety
- Annex I, Public Works

ANNEX A

DIRECTION, CONTROL, AND COORDINATION

The Direction, Control, and Coordination function is responsible for the activation, organization and operation of the local EOC, the facilitation of incident management, response, and recovery efforts, and coordination with the County Emergency Management Program.

Direction, Control, and Coordination officials will maintain liaison and coordinate emergency management and response activities with the Direction, Control and Coordination function at the county level. This annex relates to the following annex(es) in the <u>Wayne County EOP, Information & Planning Annex</u>)

Responsible Agency: Executive Office

Direction, Control, and Coordination Checklist

	Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another
	representative from the agency to staff the EOC and implement the plan.
	EOC operations
	Activate the EOC and ensure that appropriate staff is notified.
	Establish a system of coordination, such as ICS (see Figure 1), within the EOC. (Field operations at the ICP are required to utilize ICS.)
_	Maintain administrative materials for the EOC, i.e., pencils, paper, maps, and status boards.
	Ensure copies of the Support EOP and EOC SOPs are available to EOC staff.
	Coordinate with law enforcement officials for EOC security.
	Local authority
	Direct and coordinate response activities in accordance with this plan, including prioritizing allocation of scarce resources.
	Relieve jurisdiction employees of normal duties and temporarily reassign them to emergency duties, and employ temporary workers, as necessary.
	Declare a local state of emergency.
	Issue directives as to travel restrictions on municipal roads.
	Recommend appropriate protective measures to ensure the health and safety of people and property.
	Assistance to other agencies
	Advise the County Emergency Management Coordinator of the situation and maintain liaison with the County Emergency Management Program.
	Establish communications with and provide support to the Incident Command Post (ICP).
	Provide frequent staff briefings and ensure all groups function as planned.
	Inform legislative body of measures taken.
	Review and authorize the release of information to the public through the Public Information Officer (PIO).
	Logistics
	Ensure all resources are made available for response.
	Formulate specific assistance requests to adjacent jurisdictions and the county.
	Activate MAA/MOUs and contracts with other jurisdictions and organizations.
	Provide aid to other communities as provided for in MAA/MOUs.
	Ensure staff maintains logs of actions taken and financial records.
<u> </u>	

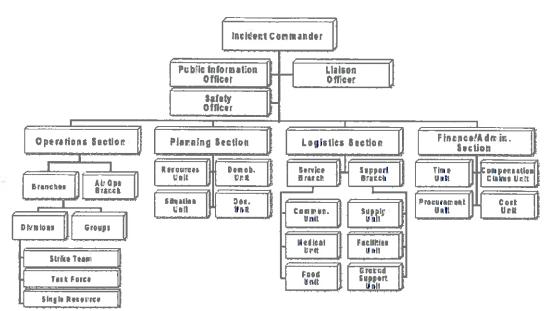


Figure 1. ICS Incident Management Structure

DIRECTION, CONTROL, AND COORDINATION

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT	
Plymouth Township Supervisors Office	Plymouth Township Supervisor	

The line of succession for the CEO for representing the Direction, Control, and Coordination function during a response to an emergency or disaster situation is:

AGENCY
Supervisors Office
Fire Dept
Police Dept

The line of succession for the Emergency Management Lialson for representing the Direction, Control, and Coordination function during a response to an emergency or disaster situation is:

AGENCY
Fire Dept
Police Dept
Fire Dept

The CEO and Emergency Management Liaison are responsible for reporting or delegating an individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Direction, Control, and Coordination function.

SIGNATURE OF CHIEF EXECUTIVE OFFICIAL	DATE
Ant De.	3-15-17
SIGNATURE OF EMERGENCY MANAGEMENT LIAISON	DATE
And Effent	3/15/2017

ANNEX B

COMMUNICATIONS AND WARNING

The Communications and Warning function is responsible for alerting and notification of key officials, receiving and disseminating warning and critical emergency information to the public, and the establishment, maintenance, and coordination of communication protocols and links between the EOC and other incident facilities.

The Communications and Warning Official will maintain liaison and coordinate emergency management and response activities with the Communications and Warning functions at the county level. This annex relates to the following annex(es) in the <u>Wayne County EOP, Communications Annex and Warning Annex</u>

Responsible Agency: 911 Dispatch Center

Communications and Warning Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another representative from the agency to staff the EOC and implement the plan.
Communication links
Ensure lines of communication have been established between all agencies represented in the local EOC, their department offices and their staff at the incident site. Available channels for establishing communications includes (communications channels, e.g. telephone, cell phone, radios, pagers, etc.)
Coordinate communications between municipal and county EOC. Available channels for establishing communications include <u>(communications channels, e.g. telephone, cell phone, radios, pagers, etc.)</u>
 Establish communications links with the adjacent communities and higher levels of government.
 Coordinate warning frequencies and procedures with adjacent communities and other government agencies.
Disaster warning and information
Activate public warning systems when instructed to do so by the CEO or Emergency Management Liaison. Warning methods include <u>(warning methods, e.g., sirens, door-to-door</u> notification, reverse 911, etc.)
Ensure that warning messages received through the Law Enforcement Information Network (LEIN), National Warning System (NAWAS), Emergency Alert System (EAS), local weather spotters, or other verifiable means are issued in a timely manner.
Determine which facilities are endangered by the incident and contact those facilities. Ensure they are contacted when protective actions are rescinded.
Notify special locations (e.g., schools, hospitals, nursing homes, major industries, institutions, and places of public assembly).
Ensure that public warning systems provide notification to residents with Access and Functional Needs, such as the elderly, hearing impaired, non-English speakers, individuals with mobility limitations, etc.
Official notification
Ensure that all necessary officials have been notified and/or updated about the incident.
Notify neighboring jurisdictions of impending hazard or hazardous situations when instructed to do so by the Chief Executive Official or Emergency Management Liaison.

COMMUNICATIONS AND WARNING

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT
Plymouth Towship	Police Lieutenant

The line of succession for representing the Communications and Warning function during a response to an emergency or disaster situation is:

TITLE	AGENCY
Police Lieutenant	Police Dept.

<u>Plymout Township Police Department</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Communications and Warning function.

SIGNATURE OF COMMUNICATIONS AND WARNING OFFICIAL	DATE
Thomas T-deter	3-15-2017

ANNEX C

DAMAGE ASSESSMENT

The Damage Assessment (DA) function is concerned with the process of documenting damage from emergencies in the community. Information gathered may be used to determine the extent of damage and impact on the community resulting from an incident to justify future federal funding, declarations of emergency, and disaster proclamations. An accurate damage assessment is a necessary part of the recovery phase and determines qualification for state and federal disaster aid.

The Damage Assessment Official will maintain liaison and coordinate emergency management and response activities with the DA function at the county level. This annex relates to the following annex(es) in <u>Wayne</u> <u>County EOP, Damage Assessment Annex.</u>

Responsible Agency: Building Department

Damage Assessment Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another
 from the agency to staff the EOC and implement the plan.
Damage assessment
Maintain current list of DA field team members.
Maintain damage assessment field team supplies for contingency purposes, i.e., MSP/EMSHD
Pub 901 Michigan Damage Assessment Handbook, blank forms, flashlights, cameras, pencils,
paper, maps, etc.
Activate DA field teams.
Collect both public and private damage assessment information.
 Record initial information on damages from first responders.
Augment DA field teams, as the situation dictates.
Dissemination of DA information
Provide an initial DA to EOC staff.
Provide and verify DA information to the CEO and, if necessary, assist in preparation of a local
state of emergency declaration.
Prominently display DA information in the EOC, including maps, situation updates and assessment data.
Provide the PIO with current DA information for release to the public.
Provide DA data to the Emergency Management Liaison. The Emergency Management Liaison
will forward information to the County Emergency Management Program for submission in MI
 CIMS.
Logistics
Maintain a status list of requested resources.
Compile and maintain a record of expenditures for personnel, equipment, supplies, etc.

DAMAGE ASSESSMENT

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT
Plymouth Township Building Dept	Chief Building Official

The line of succession for representing the DA function during a response to an emergency or disaster situation is:

Building Dept
uilding Department
ti

<u>The Building Department</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the DA function.

SIGNATURE OF DAMAGE ASSESSMENT OFFICIAL	DATE
Mark Leuris	3-15-17

ANNEX D

FIRE SERVICES

The Fire Services function is concerned with detecting and suppressing wild land, rural, and urban fires and any of these that result from, or occur coincidentally with, an incident response.

The Fire Services Official will maintain liaison and coordinate emergency management and response activities with the Fire Services function at the county level. This annex relates to the following annex(es) in <u>Wayne</u> <u>County EOP, Fire Annex</u>

Responsible Agency: Fire Department

Fire Services Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another representative from the agency to staff the EOC and implement the plan.
Response activities
Coordinate fire response and search and rescue activities with appropriate personnel at the County Emergency Management Program, including assistance to regional special teams such as Regional Response Teams, Michigan Urban Search and Rescue (MUSAR), bomb squads, etc.
Respond to hazardous materials spills.
Coordinate with the County EMC and the State of Michigan in the decontamination of affected citizens and emergency workers after exposure to CBRNE hazards.
Assist in searching for bombs and explosive devices in connection with terrorism or weapons of mass destruction (WMD) events.
Assistance to other agencies
Advise EOC staff about fire and rescue activities.
 Provide communications and other logistical supplies, as needed.
Assist with evacuations.
 Assist in damage assessment operations.
Assist in warning the population. Loud speakers on fire vehicles or door-to-door warning may be utilized.
Assist in salvage operations and debris clearance.

FIRE SERVICES

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT
Fire Department	Fire Chief

The line of succession for representing the Fire Services function during a response to an emergency or disaster situation is:

TITLE	AGENCY
Shift Commander	Plymouth Township Fire
Off Duty Captain	Plymuth Township Fire

<u>The Fire Department</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Fire Services Functions.

SIGNATURE OF FIRE SERVICES OFFICIAL	DATE
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ANNEX E

MASS CARE, EMERGENCY ASSISTANCE, HOUSING, AND HUMAN SERVICES

This function is concerned with issues related to the provision of mass care, emergency assistance, housing, and human services to disaster survivors, including those that require FNSS, throughout the prevention, preparedness, mitigation, response, and recovery phases of disasters and emergencies.

The Mass Care, Emergency Assistance, Housing, and Human Services Official will maintain liaison and coordinate emergency management and response activities with the Mass Care functions at the county level. This annex relates to the following annex(es) in the <u>Wayne County EOP</u>, <u>Human Services Annex</u>

Responsible Agency: Fire Department

Mass Care, Emergency Assistance, Housing, and Human Services Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another
representative from the agency to staff the EOC and implement the plan.
 Disaster-related needs
Coordinate activities of municipal departments that provide mass care and human services.
Coordinate with the County Emergency Management Program, the American Red Cross (ARC)
and other agencies to distribute food, water, and clothing, and meet other basic needs of
disaster survivors and emergency responders.
Coordinate to provide transportation for disaster survivors and emergency responders.
Arrange for the provision of crisis counseling to disaster survivors and emergency responders.
Coordinate procedures for the tracking of family members and reunification of families.
Identify and account for personal property that may be lost during a disaster.
Coordinate with the County EOC to establish procedures for the registration and management
of volunteers and donations.
Coordinate with agencies in the community that work with individuals with access and functional
needs to ensure disaster related needs are met.
Protective action
Coordinate the provision of transportation for evacuation.
Provide staff and resources to manage open shelters.
Coordinate care for individuals at shelters and for those who have been sheltered-in-place.
Determine whether shelters must be opened long or short-term.
Provide guidance/policies for the care of household pets that are brought to shelters by
evacuees (only service animals are allowed into ARC shelters).
Pre-identified shelter locations include: (shelter locations: information on pre-identified
shelter locations should be available from the County Emergency Management Program
or ARC)

MASS CARE, EMERGENCY ASSISTANCE, HOUSING, AND HUMAN SERVICES

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT
Fire Department	Fire Chief

The line of succession for representing the Mass Care, Emergency Assistance, Housing, and Human Services function during a response to an emergency or disaster situation is:

TITLE	AGENCY
Shift Commander	Plymouth Township Fire
Off Duty Captain	Plymuth Township Fire

<u>The Fire Department</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Mass Care, Emergency Assistance, Housing, and Human Services function.

SIGNATURE OF MASS CARE, EMERGENCY ASSISTANCE, HOUSING, AND HUMAN SERVICES OFFICIAL	DATE
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ANNEX F

PUBLIC HEALTH AND MEDICAL SERVICES

The Public Health and Medical Services function is responsible for assessing public health and medical needs, health surveillance, and provision of medical care personnel, supplies and equipment.

The Public Health and Medical Services Official will maintain liaison and coordinate emergency management and response activities with the Public Health and Medical Services function at the county level. This annex relates to the following annex(es) in the <u>Wayne County EOP, Emergency Medical Services Annex and</u> <u>Public Health Annex</u>

Responsible Agency: Fire Department

Public Health and Medical Services Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another representative from the agency to staff the EOC and implement the plan.
Patient care
Coordinate with medical providers and shelter managers to staff medical personnel at shelters.
Identify the transportation resources and personnel needs to transport disaster survivors to temporary care centers.
Provide transportation of patients and assist hospitals with transfer of patients.
Ensure identification and notification of disaster survivors and emergency responders in need or crisis counseling and/or debriefing.
 Coordinate the monitoring of disaster survivors and emergency responders for exposure to chemical, radiological, or biological contaminants, and assist in their decontamination.
Public health
If necessary, identify a site for a temporary morgue. NOTE: The medical examiner is responsible for identifying the deceased. Law enforcement and EMS may provide additional support in collecting and transporting.
 Assist with animal and pet control and support the county Animal Control Unit in the guarantine and disposal of diseased animals.

PUBLIC HEALTH AND MEDICAL SERVICES

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT
Fire Department	Fire Chief

The line of succession for representing the Public Health and Medical Services function during a response to an emergency or disaster situation is:

AGENCY
Plymouth Township Fire
Plymuth Township Fire

<u>The Fire Department</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Public Health and Medical Services function.

SIGNATURE OF HEALTH AND MEDICAL OFFICIAL	DATE
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ANNEX G

PUBLIC INFORMATION

The Public Information function ensures accurate, coordinated, timely, and accessible information is disseminated to governments, media, the general public, and the private sector throughout the prevention, preparedness, mitigation, response, and recovery phases of disasters and emergencies.

The Public Information Official will maintain liaison and coordinate emergency management and response activities with the Public Information function at the county level. This annex relates to the following annex(es) in the <u>Wayne County EOP</u>, <u>Public Information Annex</u>

Responsible Agency: Clerks Office

Public Information Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another from the agency to staff the EOC and implement the plan.
Pre-disaster public education
Assist the Emergency Management Liaison in developing educational materials on the hazards facing the community and explaining what people can do to protect themselves to recover from incidents.
Ensure that written materials are developed for non-English speaking individuals or others who require FNSS.
Disaster warning and Information
Develop and release updated EAS messages based on incoming information.
Document which EAS messages have been delivered over radio and television.
Ensure that accurate information is disseminated describing such items as the locations of shelters, missing persons information hotline, volunteer hotline, rumor control hotline, etc.
Distribute prepared public educational materials.
Media coordination
Establish and maintain contact with the EOC and/or the ICP.
Prepare press releases and ensure that all press releases and official information is reviewed by Township Clerk.
Verify that information is accurate before releasing it to the media.
Schedule media briefings.
Establish a Public Information Center as the central point from which municipal news releases are issued at <u>9911 North Haggerty Rd Plymouth MI 48170</u>
Assist the county in establishing a Joint Information Center (JIC; the JIC can be used by agency representatives for releasing information to the news media).
Coordinate public information activities with the County PIO and the JIC.
Schedule interviews between the CEO and media agencies.
Monitor all forms of media, both traditional and social, for rumors, and address rumors as soon as possible

PUBLIC INFORMATION

The following agency is responsible for this annex:

AGENCY	TITLE OF CONTACT
Plymouth Township Clerks Department	Township Clerk

The line of succession for representing the Public Information function during a response to an emergency or disaster situation is:

TITLE	AGENCY
Township Clerk	Clerks Dept.
Deputy Township Clerk	Clerks Dept.

<u>The Clerks Office</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Public Information function.

SIGNATURE OF PUBLIC INFORMATION OFFICIAL	DATE
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ANNEX H

PUBLIC SAFETY

The Public Safety function is concerned to ensuring the safety of all citizens, maintaining law and order, protecting public and private property and providing protection for essential industries, supplies and facilities.

The Public Safety Official will maintain liaison and coordinate emergency management and response activities with the Public Safety function at the county level. This annex relates to the following annex(es) in <u>Wayne</u> <u>County EOP, Law Enforcement Annex</u>

Responsible Agency: Police Department

Public Safety Checklist

	Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another from the agency to staff the EOC and implement the plan.
	Response activities
	Provide security and access control at critical facilities and incident sites.
	From the sectority and access control at critical facilities and incident sites.
	Implement any curfews ordered by the governor or CEO.
L	Enforce evacuation orders and assist in evacuations.
	Ensure prisons and jails are notified of potential threat and determine whether proper safety and
	security precautions are being taken.
	Implement urban search and rescue capabilities, including animals.
	Investigate incident and provide intelligence information to county, state and federal officials.
	Transportation
	Secure unusable roads. (Use Fire Services and Public Works for support, if necessary).
	Identify routes that need barricades and signs. Request necessary assistance from Public
	Works.
	Ensure vehicles on evacuation routes are removed. If necessary, request that Public Works
	agencies move vehicles off the road. Maintain record of where vehicles are being taken.
	Coordinate with the Road Commission or Public Works in rerouting traffic and putting the
	appropriate signs in place.
	Assistance to other agencies
	Assist Warning function in warning the public, when necessary.
	Assist the medical examiner with mortuary services.
L	Assist families isolated by the effects of the disaster.

PUBLIC SAFETY

The following agencies are responsible for this annex:

AGENCY	TITLE OF CONTACT
Plymouth Towsnhip Police Department	Police Chief

The line of succession for representing the Public Safety function during a response to an emergency or disaster situation is:

TITLE	AGENCY
Police Chief	Police Dept.
Lieutenant	

<u>The Police Department</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Public Safety function.

SIGNATURE OF PUBLIC SAFETY OFFICIAL	DATE
Theme Findite	3/15/2017

ANNEX I

PUBLIC WORKS

The Public Works function is responsible for conducting pre- and post-incident assessments, ensuring critical services are met through existing contracts, providing technical assistance and engineering expertise and construction management, providing emergency repair of damaged public infrastructure and critical facilities, and the clearing of debris from public roads.

The Public Works Official will maintain liaison and coordinate emergency management and response activities with the Public Works function at the county level. This annex relates to the following annex(es) in the <u>Wayne County EOP Public Works Annex</u>

Responsible Agency: Division of Public Services

Public Works Checklist

Report to the EOC, when activated, for scheduled exercises and disasters, or delegate another from the agency to staff the EOC and implement the plan
Response activities
Coordinate debris removal activities.
Coordinate activities designed to control the flow of floodwater.
Damage assessment
 Provide engineering expertise to inspect public structures and determine if they are safe to use.
 Provide DA information for roads, bridges, buildings, infrastructure, etc. to DA function.
 Transportation
Provide barricades and signs for road closures and boundary identification (to include activating MAA/MOUs if additional barricades are needed).
Provide technical expertise in road weight limits, road capacity, etc., to determine whether evacuation routes are adequate for traffic flow.
Notify law enforcement of the location(s) of disabled vehicles.
Contact appropriate Michigan Department of Transportation (MDOT) and county transportation officials to request travel restrictions on state and county roads, if necessary.
Assistance to other agencies
Assist in identifying access control areas.
Assist with urban search and rescue activities, if necessary.
Maintain contact with local utilities to determine the extent and cause of damage and outages. Report this information and restoration schedules to EOC staff.
Coordinate with utility companies in the restoration of essential services.
 Logistics
Provide vehicles and personnel to transport essential goods, such as food and medical supplies, when directed by the EOC staff.
In conjunction with public health, help identify sources of potable water.
 Assist in identifying and obtaining the appropriate construction equipment to support disaster response and recovery operations.
Provide emergency generators and lighting.

PUBLIC WORKS

The following agencies are responsible for this annex:

AGENCY	TITLE OF CONTACT
Plymouth Twp Department of Public Works	Public Service Director

The line of succession for representing the Public Works function during a response to an emergency or disaster situation is:

TITLE	AGENCY
Public Service Director	DPW
DPW Foreman	DPW

<u>The Division of Public Services</u> is responsible for reporting or delegating another individual from their agency to report to the EOC during scheduled exercises or emergencies to coordinate and represent the Public Works function.

SIGNATURE OF PUBLIC WORKS OFFICIAL DATE 3/14 201



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 8, 2020

ITEM: MERS Defined Benefit and Defined Contribution Plan Adoption Agreement Addenda

PRESENTERS: Supervisor Heise

BACKGROUND: In an effort to clarify details within the Township's MERS plans, MERS is requesting all their clients with Defined Contribution (DC) and Defined Benefit (DB) plans to provide updates on each of their plans by the end of this year. The purpose is not meant to implement changes, but rather to provide MERS with details on our current practices and policies. MERS has found that many employers' practices do not match up with their plan documents. Nothing we are voting on today changes our personnel policies, practices, procedures or collective bargaining agreements; we are merely acknowledging what we already do and we are passing that information to MERS to better clarify our plans.

Leaves of Absence for DB Plan (does not apply to DC Plan):

The Township needs to designate if employees earn service credit while on leaves of absence, which they do. MERS did not previously collect this information, so the Township does not have anything on record to reference.

Definition of 'Wages':

Wages under the DB plan are based on gross wages with a few exclusions. Generally included: Base wage, overtime wage, holiday pay, longevity bonus, shift differential, etc. Generally excluded: Health Insurance Opt-Out, Sick Time Payout, ALS & Hazmat Bonus, etc. DC Plan: Contributions under the DC plan are determined by base wages only. We do not include OT, bonuses, payouts, etc.

Eligibility:

The Township will identify which employees and employee groups are eligible for each plan. Eligibility for individual plans is determined by date of hire but generally includes all fulltime employees and elected or appointed officials.

Service Credit:

The Township will designate how many hours per month an employee must work in order to receive service credit, which is currently 80 hours per month.

PROPOSED MOTION: I move to approve Resolution #2020-12-08-111 authorizing the approval and implementation of all Plan Adoption Agreement Addenda for the Township's Defined Benefit and Defined Contribution Plans as requested by MERS, and authorize the Supervisor and Clerk to sign all required implementation documents.

Moved By	Seconded By	

ROLL CALL:

____Vorva___ Curmi,___ Clinton, ___Monaghan, ___Doroshewitz, ___Stewart, ___Heise

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION # 2020-12-08-111

MERS Defined Benefit and Defined Contribution Plan Addendums

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall located at 9955 N. Haggerty Road, Plymouth, Michigan on December 8, 2020, the following resolution was offered:

WHEREAS, Municipal Employees Retirement System has mandated that all organizations must complete Defined Benefit and Defined Contribution Plan Adoption Agreement Addendums for all divisions of their defined benefit and defined contribution plans, and

WHEREAS, the information from this audit will be used to supplement the previous information on file and will support accurate benefit calculations moving forward, and

WHEREAS, no changes are being made to the MERS Defined Benefit and Defined Contribution Plans currently administered by Plymouth Charter Township, and

WHEREAS, all details are effective as of January 1, 2021 and do not impact existing benefits on file.

NOW, THEREFORE BE IT RESOLVED that the Township approves the MERS Defined Benefit and Defined Contribution Plan Adoption Agreement Addendums and authorizes the Township Supervisor and Clerk to sign and submit the addendums.

Present: [Curmi, Clinton, Doroshewitz, Heise, Monaghan, Stewart, Vorva]

Moved by:

Supported by:

Roll Call Vote

Ayes:

Nays:

Adopted: Regular Meeting of the Board of Trustees December 8, 2020.

	Jerry Vorva, Clerk, Charter Township of Plymouth
STATE OF MICHIGAN)) COUNTY OF WAYNE)	Certification
I hereby certify that the foregoin is on file in my office.	ig is a true copy of the above Resolution, the original of which
Jerry Vorva, Clerk Charter Township of Plymouth	Date

Resolution: 2020-12-08-111



1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

The employer, a participating municipality or court within the state of Michigan, hereby agrees to adopt and administer the MERS Defined Benefit (DB) Plan provided by the Municipal Employees' Retirement System of Michigan, as authorized by 1996 PA 220, in accordance with MERS Plan Document, as both may be amended, subject to the terms and conditions herein.

I. Effective Date

The effective date shall be the first day of January, 2021.

II. Employer name Plymouth, Chtr Twp of

Municipality number 823801

This is an amendment of the existing Adoption Agreement for the MERS Defined Benefit.

Any changes to plan provisions apply to employees in the division on the effective date, as well as to new hires ongoing. Definitions will apply for all service accrued after the effective date.

Division number 82380120

Division name on file with MERS FT Disptch/Pic Svc bfr 5/1/14

III. Plan Eligibility

Only those employees eligible for MERS membership may participate in the MERS Defined Benefit. If an employee classification is **included** in the plan, then employees that meet this definition will receive service credit if they work the required number of hours to meet the service credit qualification defined below. All eligible employees must be reported to MERS.

Using your Division Name above, expand on the employee classifications that are eligible to participate in MERS. For example, if Division is "General," please insert specific classifications that are eligible for MERS such as "Clerical Staff," "Elected Officials," "Library Director," etc.: Full-time Police Service Aides / Members of POAM Dispatch Union hired prior to May 1, 2014.

Employee classification contains public safety employees: K Yes

🛛 🖸 No

Public safety employees include: law enforcement, parole and probation officers, employees responsible for emergency response (911 dispatch, fire service, paramedics, etc.), public works, and other skilled support personnel (equipment operators, etc.).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380120

If you elect to include a special classification (chart below), then the employee will be required to meet the Service Credit Qualification as defined under section IV (Provisions) in order to earn a month of service. Excluded classification will require additional information below.

To further define eligibility (select all that apply):

Employee Classification	Included	Excluded	Not Employed
Temporary Employees: Those who will work for the municipality fewer than months in total.			K
Part-Time Employees: Those who regularly work fewer than per	C	<u>O</u> ,	×.
Seasonal Employees: Those who will work for the municipality from to only.	C		
Voter-Elected Officials		\Box	
Appointed Officials: An official appointed to a voter-elected office.	Õ	Õ	X.
Contract Employees	<u></u>		X

Probationary Periods (select one):

Service will begin after the probationary period has been satisfied. Probationary periods are allowed in one-month increments, no longer than 12 months. During this probationary period, the employer will not report or provide service.

The probationary period will be _____ month(s).

Comments:

Service will begin with the employee's date of hire (no Probationary Period). Effective with the date of hire, wages paid and any associated contributions must be submitted to MERS.

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380120

IV. Provisions

1. Service Credit Qualification

To clarify how eligible employees earn service credit, please indicate how many hours per month an eligible employee needs to work. For example, if you require 10 eight-hour days, this would be 80 hours per month. If an 'hour per day' has been defined (like ten 7-hour days), electing 70 hours will be required. Employees must meet the definition of Plan Eligibility in order to earn service credit under the plan.

To receive one month of service credit, an employee shall work (or be paid for as if working)

<u>80</u> hours in a month.

2. Leaves of Absence

Indicate by checking the boxes below, whether the potential for service credit will be allowed if an eligible employee is on one of the following types of leave, regardless of meeting the service credit qualification criteria.

Regardless whether an eligible employee is awarded service credit while on the selected type(s) of leave:

- MERS will skip over these months when determining the FAC amount for benefit calculations.
- Third-party wages are not reported for leaves of absence.
- Employers are not required to remit employer contributions based on leaves of absence when no wages are paid by the employer. However, an employer may submit additional voluntary contributions for the period of the leave in an amount determined by the employer.
- For contributory divisions, employee contributions are required for service credit to be retained. Employee contributions will be collected based on the Service Credit Qualification. Employers will calculate employee contributions due using the employee's current hourly rate (prior to leave). For example if 120 hours is required for service credit, then employee contributions shall be equal to 120 hours times the employee's hourly rate. Employees have three times the length of leave, to a maximum of five years, to pay required employee contributions. Leaves of absence are required to be reported to MERS, including the employee's start and end date per month, along with the employee's hourly rate.

Type of Leave	Service Credit Granted	Service Credit Excluded
Short- and Long-Term Disability	Ô	1 A
Workers' Compensation	R	C
Unpaid Family Medical Leave Act (FMLA)		R
Other: Paid FMLA Leave For example, sick and accident, administrative, educational, sabbatical, etc.	- 🕅	
Other 2: Additional leave types as above	-	

Leaves of absence due to military service are governed by the Federal Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA), IRC 414(u), effective January 1, 2007, IRC 401(a)(37).

EMPLOYER NAME: Plymouth, Chtr Twp of

o of DIV: 82380120

3. Definition of Compensation

The Definition of Compensation is used to calculate a participant's final average compensation and is used in determining both employer and employee contributions. Wages paid to employees, calculated using the elected definition, must be reported to MERS.

Select your Definition of Compensation here. If you choose to customize your definition, skip this table 0 Ο \bigcirc and proceed to page 5. **Base Wages** Box 1 Wages **Gross Wages Types of Compensation Regular Wages** All Regular Wages **All Regular Wages All Regular Wages** Salary or hourly wage X hours included included included PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified) On-call pay **Other Wages** Excluded All Other Wages All Other Wages Shift differentials included included Overtime Severance issued over time (weekly/bl-weekly) **Lump Sum Payments** Excluded All Lump Sum All Lump Sum PTO cash-out Payments included Payments included Longevity Bonuses Merit pay Job certifications Educational degrees Moving expenses Sick payouts Severance (if issued as lump sum) **Taxable Payments** Excluded All Taxable All Taxable Travel through a non-accountable plan (i.e. mileage not tracked for reimbursement) Payments included **Payments included** Prizes, gift cards Personal use of a company car Car allowance Reimbursement of Nontaxable Expenses (as defined by the IRS) Excluded Excluded Excluded Gun, tools, equipment, uniform Phone **Fitness** Mileage reimbursement Travel through an accountable plan (i.e. tracking mileage for reimbursement) **Types of Deferrals** Elective Deferrals of Employee Premiums/Contributions All Elective **All Elective Deferrals** Excluded 457 employee and employer contributions **Deferrals included** included 125 cafeteria plan, FSAs and HSAs **IRA** contributions Types of Benefits Nontaxable Fringe Benefits of Employees All Nontaxable Excluded All Nontaxable Health plan, dental, vision benefits Fringe Benefits **Fringe Benefits** Workers compensation premiums included included Short- or Long-term disability premiums Group term or whole life insurance < \$50,000 **Mandatory Contributions** All Mandatory Excluded All Mandatory **Defined Benefit employee contributions** Contributions Contributions MERS Health Care Savings Program employee contributions included included **Taxable Fringe Benefits** Excluded All Taxable Fringe Excluded Clothing reimbursement Benefits included Stipends for health insurance opt out payments Group term life insurance > \$50,000 Other Benefits / Lump Sum Payments Excluded Excluded All Other Lump Sum Workers compensation settlement payments Benefits included

EMPLOYER NAME: Plymout	h, Chtr Twp of DIV: 82380120				
SKIP THIS TABLE if you selected one of the standar	d definitions of compensation on page 4.				
CUSTOM: If you choose this option, you must select boxes in each section you would like to include in your Definition of Compensation. You will be responsible for additional reporting details to track custom definitions.					
Types of Compensation					
Regular Wages	-				
X Salary or hourly wage X hours	On-call pay				
X PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified)	Other:				
Other Wages apply: YES NO					
Shift differentials	Severance issued over time (weekly/bi-weekly)				
X Overtime	Other:				
Lump Sum Payments apply: YES NO					
X PTO cash-out	Educational degrees				
Longevity	Moving expenses				
Bonuses	Sick payouts				
Merit pay	Severance (if issued as lump sum)				
Job certifications	X Other: Hazard Pay Bonuses				
Taxable Payments apply: YESC NO					
Travel through a non-accountable plan (i.e. mileage not tracked for reimbursemen	ť)				
Prizes, gift cards	Car allowance				
Personal use of a company car	Other:				
Reimbursement of Nontaxable Expenses (as defined by the IRS) apply: YES NO					
Gun, tools, equipment, uniform	Mileage reimbursement				
Phone					
Fitness	Travel through an accountable plan (i.e. tracking mileage for reimbursement)				
	Other:				
Types of Deferrals Elective Deferrals of Employee Premiums/Contributions apply: YES [7] NO					
X 457 employee and employer contributions	IRA contributions				
	0ther:				
Types of Benefits					
Nontaxable Fringe Benefits of Employees apply: YESK NOC Health plan, dental, vision benefits					
Workers compensation premiums	Group term or whole life insurance < \$50,000				
Short- or Long-term disability premiums	Other:				
Mandatory Contributions apply: YES NO					
X Defined Benefit employee contributions					
MERS Health Care Savings Program employee contributions	Other:				
Taxable Fringe Benefits apply: YES NOK	Group term life insurance > \$50,000				
Clothing reimbursement	-				
Stipends for health insurance opt out payments	Other:				
Other Benefits / Lump Sum Payments apply: YES NO					
Workers compensation settlement payments	Other:				

	EMPLOYER NAME: Plymouth, Chtr Twp of	DIV: 82380120
V.	Execution:	
	Authorized Designee of Governing Body of Municipality or Chief Judge of Court	
	This foregoing Addendum is hereby approved by Charter Township of Plymouth	
	at a Board Meeting which took place on:(mm/dd/yyyy)	
	Authorized Signature:	
	Printed Name:	
	Title:	
	Date:	
	I understand that approved board minutes are required to complete this	request.

Board minutes should be sent to: DataCollectionProject@mersofmich.com

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1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

The employer, a participating municipality or court within the state of Michigan, hereby agrees to adopt and administer the MERS Defined Benefit (DB) Plan provided by the Municipal Employees' Retirement System of Michigan, as authorized by 1996 PA 220, in accordance with MERS Plan Document, as both may be amended, subject to the terms and conditions herein.

I. Effective Date

The effective date shall be the first day of January, 2021.

II. Employer name Plymouth, Chtr Twp of

Municipality number 823801

This is an amendment of the existing Adoption Agreement for the MERS Defined Benefit.

Any changes to plan provisions apply to employees in the division on the effective date, as well as to new hires ongoing. Definitions will apply for all service accrued after the effective date.

Division number 82380121

Division name on file with MERS POAM

III. Plan Eligibility

Only those employees eligible for MERS membership may participate in the MERS Defined Benefit. If an employee classification is included in the plan, then employees that meet this definition will receive service credit if they work the required number of hours to meet the service credit gualification defined below. All eligible employees must be reported to MERS.

Using your Division Name above, expand on the employee classifications that are eligible to participate in MERS. For example, if Division is "General," please insert specific classifications that are eligible for MERS such as "Clerical Staff," "Elected Officials," "Library Director," etc.: Full-time members of POAM Police hired prior to July 22, 2016.

🕅 Yes Employee classification contains public safety employees:

C No Public safety employees include: law enforcement, parole and probation officers, employees

responsible for emergency response (911 dispatch, fire service, paramedics, etc.), public works, and other skilled support personnel (equipment operators, etc.).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380121

If you elect to include a special classification (chart below), then the employee will be required to meet the Service Credit Qualification as defined under section IV (Provisions) in order to earn a month of service. Excluded classification will require additional information below.

To further define eligibility (select all that apply):

Employee Classification	Included	Excluded	Not Employed
Temporary Employees: Those who will work for the municipality fewer than months in total.			X
Part-Time Employees: Those who regularly work fewer than per			
Seasonal Employees: Those who will work for the municipality from to only.		C.	
Voter-Elected Officials	C		X
Appointed Officials: An official appointed to a voter-elected office.	C	0	X
Contract Employees	Ô		X

Probationary Periods (select one):

Service will begin after the probationary period has been satisfied. Probationary periods are allowed in one-month increments, no longer than 12 months. During this probationary period, the employer will not report or provide service.

The probationary period will be _____ month(s).

Comments:

Service will begin with the employee's date of hire (no Probationary Period). Effective with the date of hire, wages paid and any associated contributions must be submitted to MERS.

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380121

IV. Provisions

1. Service Credit Qualification

To clarify how eligible employees earn service credit, please indicate how many hours per month an eligible employee needs to work. For example, if you require 10 eight-hour days, this would be 80 hours per month. If an 'hour per day' has been defined (like ten 7-hour days), electing 70 hours will be required. Employees must meet the definition of Plan Eligibility in order to earn service credit under the plan.

To receive one month of service credit, an employee shall work (or be paid for as if working)

80 hours in a month.

2. Leaves of Absence

Indicate by checking the boxes below, whether the potential for service credit will be allowed if an eligible employee is on one of the following types of leave, regardless of meeting the service credit qualification criteria.

Regardless whether an eligible employee is awarded service credit while on the selected type(s) of leave:

- MERS will skip over these months when determining the FAC amount for benefit calculations.
- Third-party wages are not reported for leaves of absence.
- Employers are not required to remit employer contributions based on leaves of absence when no wages are paid by the employer. However, an employer may submit additional voluntary contributions for the period of the leave in an amount determined by the employer.
- For **contributory divisions**, employee contributions are required for service credit to be retained. Employee contributions will be collected based on the Service Credit Qualification. Employers will calculate employee contributions due using the employee's current hourly rate (prior to leave). For example if 120 hours is required for service credit, then employee contributions shall be equal to 120 hours times the employee's hourly rate. Employees have three times the length of leave, to a maximum of five years, to pay required employee contributions. Leaves of absence are required to be reported to MERS, including the employee's start and end date per month, along with the employee's hourly rate.

Type of Leave	Service Credit Granted	Service Credit Excluded
Short- and Long-Term Disability		X
Workers' Compensation	R	
Unpaid Family Medical Leave Act (FMLA)		R
Other: Paid FMLA Leave		
For example, sick and accident, administrative, educational, sabbatical, etc.		
Other 2: Additional leave types as above	- 0	

Leaves of absence due to military service are governed by the Federal Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA), IRC 414(u), effective January 1, 2007, IRC 401(a)(37).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380121

3. Definition of Compensation

The Definition of Compensation is used to calculate a participant's final average compensation and is used in determining both employer and employee contributions. Wages paid to employees, calculated using the elected definition, must be reported to MERS.

Select your Definition of Compensation here. If you choose to customize your definition, skip this table and proceed to page 5.

and proceed to page 5.			
Types of Compensation	Base Wages	Box 1 Wages	Gross Wages
Regular Wages Salary or hourly wage X hours PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified) On-call pay	All Regular Wages included	All Regular Wages included	All Regular Wages included
Other Wages Shift differentials Overtime Severance issued over time (weekly/bi-weekly)	Excluded	All Other Wages included	All Other Wages included
Lump Sum Payments PTO cash-out Longevity Bonuses Merit pay Job certifications Educational degrees Moving expenses Sick payouts Severance (if issued as lump sum)	Excluded	All Lump Sum Payments included	All Lump Sum Payments included
Taxable Payments Travel through a non-accountable plan (i.e. mileage not tracked for reimbursement) Prizes, gift cards Personal use of a company car Car allowance	Excluded	All Taxable Payments included	All Taxable Payments included
Reimbursement of Nontaxable Expenses (as defined by the IRS) Gun, tools, equipment, uniform Phone Fitness Mileage reimbursement Travel through an accountable plan (i.e. tracking mileage for reimbursement)	Excluded	Excluded	Excluded
Types of Deferrals			
Elactive Deterrals of Employee Premlums/Contributions 457 employee and employer contributions 125 cafeteria plan, FSAs and HSAs IRA contributions	All Elective Deferrals included	Excluded	All Elective Deferral included
Types of Benefits			
Nontaxable Fringe Benefits of Employees Health plan, dental, vision benefits Workers compensation premiums Short- or Long-term disability premiums Group term or whole life insurance < \$50,000	All Nontaxable Fringe Benefits included	Excluded	Ail Nontaxable Fringe Benefits included
Mandatory Contributions Defined Benefit employee contributions MERS Health Care Savings Program employee contributions	All Mandatory Contributions included	Excluded	All Mandatory Contributions Included
Taxable Fringe Benefits Clothing reimbursement Stipends for health insurance opt out payments Group term life insurance > \$50,000	Excluded	Excluded	All Taxable Fringe Benefits included
Other Benefits / Lump Sum Payments Workers compensation settlement payments	Excluded	Excluded	All Other Lump Sum Benefits included

DB-000 (version 2020-09-10)

Page 4 of 6

EMPLOYER NAME: PTymout	th, Chtr Twp of DIV: 82380121				
SKIP THIS TABLE if you selected one of the standar	rd definitions of compensation on page 4.				
CUSTOM: If you choose this option, you must select boxes in each section you would like to include in your Definition of Compensation. You will be responsible for additional reporting details to track custom definitions.					
Types of Compensation					
Regular Wages					
X Salary or hourly wage X hours	On-call pay				
PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified)	Other:				
Other Wages apply: YES NO					
X Shift differentials	Severance issued over time (weekly/bi-weekly)				
X Overtime	Other:				
Lump Sum Payments apply: YES NO					
PTO cash-out	Educational degrees				
Longevity	Moving expenses				
Bonuses	Sick payouts				
Merit pay	Severance (If issued as lump sum)				
Jeb certifications	Other: Hazard Pay Bonuses				
Taxable Payments apply: YES NO					
Travel through a non-accountable plan (i.e. mlleage not tracked for reimbursemen	t)				
Prizes, gift cards	Car allowance				
Personal use of a company car	Other:				
Reimbursement of Nontaxable Expenses (as defined by the IRS) apply: YES NO	3				
Gun, tools, equipment, uniform	Mileage reimbursement				
Phone	Travel through an accountable plan (i.e. tracking mileage for reimbursement)				
Fitness	Other:				
Types of Deferrals					
Elective Deferrals of Employee Premiums/Contributions apply: YES NO					
X 457 employee and employer contributions	IRA contributions				
X 125 cafeteria plan, FSAs and HSAs	Other:				
Types of Benefits					
Nontaxable Fringe Benefits of Employees apply: YES 🕅 NO					
X Health plan, dental, vision benefits	_				
Workers compensation premiums	Group term or whole life insurance < \$50,000				
Short- or Long-term disability premiums	Other:				
Mandatory Contributions apply: YES NO					
X Defined Benefit employee contributions	-				
MERS Health Care Savings Program employee contributions	Other:				
Taxable Fringe Benefits apply: YES NOK					
Clothing reimbursement	Group term life insurance > \$50,000				
Stipends for health insurance opt out payments	Other:				
Other Benefits / Lump Sum Payments apply: YES NO T					
Workers compensation settlement payments	Other:				

	EMPLOYER NAME: Plymouth, Chtr Twp of	DIV:82380121
V.	Execution:	
	Authorized Designee of Governing Body of Municipality or Chief Judge of Court	
	This foregoing Addendum is hereby approved by Charter Township of Plymouth	
	at a Board Meeting which took place on:	
	Authorized Signature:	
	Printed Name:	
	Title:	
	Date:	
	I understand that approved board minutes are required to complete this r	equest.

Board minutes should be sent to: DataCollectionProject@mersofmich.com



1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

The employer, a participating municipality or court within the state of Michigan, hereby agrees to adopt and administer the MERS Defined Benefit (DB) Plan provided by the Municipal Employees' Retirement System of Michigan, as authorized by 1996 PA 220, in accordance with MERS Plan Document, as both may be amended, subject to the terms and conditions herein.

I. Effective Date

The effective date shall be the first day of January, 2021.

II. Employer name Plymouth, Chtr Twp of

Municipality number 823801

This is an amendment of the existing Adoption Agreement for the MERS Defined Benefit.

Any changes to plan provisions apply to employees in the division on the effective date, as well as to new hires ongoing. Definitions will apply for all service accrued after the effective date.

Division number 82380102

Division name on file with MERS COAM

III. Plan Eligibility

Only those employees eligible for MERS membership may participate in the MERS Defined Benefit. If an employee classification is **included** in the plan, then employees that meet this definition will receive service credit if they work the required number of hours to meet the service credit qualification defined below. All eligible employees must be reported to MERS.

Using your Division Name above, expand on the employee classifications that are eligible to participate in MERS. For example, if Division is "General," please insert specific classifications that are eligible for MERS such as "Clerical Staff," "Elected Officials," "Library Director," etc.: Full-time members of COAM prior to January 1, 2017. Members that joined on or after January 1, 2017 and were previously part of the Townships Defined Benefit Plan through the POAM are eligible.

Employee classification contains public safety employees: 🕅 Yes

Public safety employees include: law enforcement, parole and probation officers, employees responsible for emergency response (911 dispatch, fire service, paramedics, etc.), public works, and other skilled support personnel (equipment operators, etc.).

C No

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380102

If you elect to include a special classification (chart below), then the employee will be required to meet the Service Credit Qualification as defined under section IV (Provisions) in order to earn a month of service. Excluded classification will require additional information below.

To further define eligibility (select all that apply):

Employee Classification	included	Excluded	Not Employed
Temporary Employees: Those who will work for the municipality fewer than months in total.		C	\mathbf{x}
Part-Time Employees: Those who regularly work fewer than per			\mathbf{x}
Seasonal Employees: Those who will work for the municipality from to only.	C		
Voter-Elected Officials			R
Appointed Officials: An official appointed to a voter-elected office.	Ô	Õ	X j
Contract Employees	C		×.

Probationary Periods (select one):

Service will begin after the probationary period has been satisfied. Probationary periods are allowed in one-month increments, no longer than 12 months. During this probationary period, the employer will not report or provide service.

The probationary period will be _____ month(s).

Comments:

Service will begin with the employee's date of hire (no Probationary Period). Effective with the date of hire, wages paid and any associated contributions must be submitted to MERS.

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380102

IV. Provisions

1. Service Credit Qualification

To clarify how eligible employees earn service credit, please indicate how many hours per month an eligible employee needs to work. For example, if you require 10 eight-hour days, this would be 80 hours per month. If an 'hour per day' has been defined (like ten 7-hour days), electing 70 hours will be required. Employees must meet the definition of Plan Eligibility in order to earn service credit under the plan.

To receive one month of service credit, an employee shall work (or be paid for as if working)

80 hours in a month.

2. Leaves of Absence

Indicate by checking the boxes below, whether the potential for service credit will be allowed if an eligible employee is on one of the following types of leave, regardless of meeting the service credit qualification criteria.

Regardless whether an eligible employee is awarded service credit while on the selected type(s) of leave:

- MERS will skip over these months when determining the FAC amount for benefit calculations.
- Third-party wages are not reported for leaves of absence.
- Employers are not required to remit employer contributions based on leaves of absence when no wages are paid by the employer. However, an employer may submit additional voluntary contributions for the period of the leave in an amount determined by the employer.
- For contributory divisions, employee contributions are required for service credit to be retained. Employee contributions will be collected based on the Service Credit Qualification. Employers will calculate employee contributions due using the employee's current hourly rate (prior to leave). For example if 120 hours is required for service credit, then employee contributions shall be equal to 120 hours times the employee's hourly rate. Employees have three times the length of leave, to a maximum of five years, to pay required employee contributions. Leaves of absence are required to be reported to MERS, including the employee's start and end date per month, along with the employee's hourly rate.

Type of Leave	Service Credit Granted	Service Credit Excluded
Short- and Long-Term Disability		X
Workers' Compensation	8	C
Unpaid Family Medical Leave Act (FMLA)		R
Other: Paid FMLA Leave For example, sick and accident, administrative, educational, sabbatical, etc.	- 🕅	
Other 2:Additional leave types as above	- 0	۵

Leaves of absence due to military service are governed by the Federal Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA), IRC 414(u), effective January 1, 2007, IRC 401(a)(37).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380102

3. Definition of Compensation

The Definition of Compensation is used to calculate a participant's final average compensation and is used in determining both employer and employee contributions. Wages paid to employees, calculated using the elected definition, must be reported to MERS.

Select your Definition of Compensation here. If you choose to customize your definition, skip this table and proceed to page 5.

and proceed to page 5.	Base Wages	O Box 1 Wages	O Gross Wages
Types of Compensation			
Regular Wages Salary or hourly wage X hours PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified) On-call pay	All Regular Wages included	All Regular Wages Included	All Regular Wages included
Other Wages Shift differentials Overtime Severance issued over time (weekly/bi-weekly)	Excluded	All Other Wages included	All Other Wages included
Lump Sum Payments PTO cash-out Longevity Bonuses Merit pay Job certifications Educational degrees Moving expenses Sick payouts Severance (if issued as lump sum)	Excluded	All Lump Sum Payments included	All Lump Sum Payments included
Taxable Payments Travel through a non-accountable plan (i.e. mileage not tracked for reimbursement) Prizes, gift cards Personal use of a company car Car allowance	Excluded	All Taxable Payments included	All Taxable Payments included
Reimbursement of Nontaxable Expenses (as defined by the IRS) Gun, tools, equipment, uniform Phone Fitness Mileage reimbursement Travel through an accountable plan (i.e. tracking mileage for reimbursement)	Excluded	Excluded	Excluded
Types of Deferrals			
Elective Deferrals of Employee Premiums/Contributions 457 employee and employer contributions 125 cafeteria plan, FSAs and HSAs IRA contributions	All Elective Deferrals included	Excluded	All Elective Deferrals included
Types of Benefits			
Nontaxable Fringe Benefits of Employees Health plan, dental, vision benefits Workers compensation premiums Short- or Long-term disability premiums Group term or whole life Insurance < \$50,000	All Nontaxable Fringe Benefits included	Excluded	All Nontaxable Fringe Benefits included
Mandatory Contributions Defined Benefit employee contributions MERS Health Care Savings Program employee contributions	All Mandatory Contributions included	Excluded	All Mandatory Contributions included
Taxable Fringe Benefits Clothing reimbursement Stipends for health insurance opt out payments Group term life insurance > \$50,000	Excluded	Excluded	All Taxable Fringe Benefits included
Other Benefits / Lump Sum Payments Workers compensation settlement payments	Excluded	Excluded	All Other Lump Sum Benefits included

EMPLOYER NAME: Plymout	th, Chtr Twp of DIV: 82380102		
SKIP THIS TABLE if you selected one of the standar	d definitions of compensation on page 4.		
CUSTOM: If you choose this option, you must select boxes in each section you would like to include in your Definition of Compensation. You will be responsible for additional reporting details to track custom definitions.			
Types of Compensation			
Regular Wages			
Salary or hourly wage X hours	On-call pay		
X PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified)	Other:		
Other Wages apply: YES NO			
X Shift differentials	Severance issued over time (weekly/bi-weekly)		
X Overtime	Other:		
Lump Sum Payments apply: YESK NO			
X PTO cash-out	Educational degrees		
Longevity	Moving expenses		
Bonuses	Sick payouts		
Merit pay	Severance (if issued as lump sum)		
Job certifications	X Other: Hazard Pay Bonuses		
Taxable Payments apply: YES NO			
Travel through a non-accountable plan (i.e. mileage not tracked for reimbursemen	l)		
Prizes, gift cards	Car allowance		
Personal use of a company car	Other:		
Reimbursement of Nontaxable Expenses (as defined by the IRS) apply: YES NO			
Gun, tools, equipment, uniform	Mileage reimbursement		
Phone	Travel through an accountable plan (i.e. tracking mileage for reimbursement)		
Fitness	Other:		
Types of Deferrals			
Elective Deferrals of Employee Premiums/Contributions apply: YES NO			
X 457 employee and employer contributions	X IRA contributions		
125 cafeteria plan, FSAs and HSAs	Other:		
Types of Benefits			
Nontaxable Fringe Benefits of Employees apply: YES			
Health plan, dental, vision benefits			
Workers compensation premiums	Group term or whole life insurance < \$50,000		
Short- or Long-term disability premiums	Other:		
Mandatory Contributions apply: YES NO			
X Defined Benefit employee contributions			
MERS Health Care Savings Program employee contributions	Other:		
Taxable Fringe Benefits apply: YES NO			
Clothing reimbursement	Group term life insurance > \$50,000		
Stipends for health insurance opt out payments	Other:		
Other Benefits / Lump Sum Payments apply: YES NO NO			
Workers compensation settlement payments	Other:		

	EMPLOYER NAME: Plymouth, Chtr Twp of	DIV: 82380102
V.	Execution:	
	Authorized Designee of Governing Body of Municipality or Chief Judge of Court	
	This foregoing Addendum is hereby approved by Charter Township of Plymouth	
	at a Board Meeting which took place on:	
	Authorized Signature:	
	Printed Name:	
	Title:	
	Date:	
	I understand that approved board minutes are required to complete this	request.

Board minutes should be sent to: DataCollectionProjectOmersofmich.com



1134 Municipal Way Lansing, MI 48917 800.767 MERS (6377) Fax 517 703 9711

The employer, a participating municipality or court within the state of Michigan, hereby agrees to adopt and administer the MERS Defined Benefit (DB) Plan provided by the Municipal Employees' Retirement System of Michigan, as authorized by 1996 PA 220, in accordance with MERS Plan Document, as both may be amended, subject to the terms and conditions herein.

I. Effective Date

The effective date shall be the first day of January, 2021.

II. Employer name Plymouth, Chtr Twp of

Municipality number 823801

This is an amendment of the existing Adoption Agreement for the MERS Defined Benefit.

Any changes to plan provisions apply to employees in the division on the effective date, as well as to new hires ongoing. Definitions will apply for all service accrued after the effective date.

Division number 82380105

Division name on file with MERS Fire Dept.

III. Plan Eligibility

Only those employees eligible for MERS membership may participate in the MERS Defined Benefit. If an employee classification is **included** in the plan, then employees that meet this definition will receive service credit if they work the required number of hours to meet the service credit qualification defined below. All eligible employees must be reported to MERS.

Using your Division Name above, expand on the employee classifications that are eligible to participate in MERS. For example, if Division is "General," please insert specific classifications that are eligible for MERS such as "Clerical Staff," "Elected Officials," "Library Director," etc.:

Full-time members of the IAFF hired prior to May 6, 2012.

Employee classification contains public safety employees: 🕅 Yes

Public safety employees include: law enforcement, parole and probation officers, employees responsible for emergency response (911 dispatch, fire service, paramedics, etc.), public works, and other skilled support personnel (equipment operators, etc.).

C No

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380105

If you elect to include a special classification (chart below), then the employee will be required to meet the Service Credit Qualification as defined under section IV (Provisions) in order to earn a month of service. Excluded classification will require additional information below.

To further define eligibility (select all that apply):

Employee Classification	Included	Excluded	Not Employed
Temporary Employees: Those who will work for the municipality fewer than months in total.			X
Part-Time Employees: Those who regularly work fewer than per	C		
Seasonal Employees: Those who will work for the municipality from to only.	C		
Voter-Elected Officials	C		
Appointed Officials: An official appointed to a voter-elected office.	C	Õ	
Contract Employees			

Probationary Periods (select one):

Service will begin after the probationary period has been satisfied. Probationary periods are allowed in one-month increments, no longer than 12 months. During this probationary period, the employer will not report or provide service.

The probationary period will be _____ month(s).

Comments:

Service will begin with the employee's date of hire (no Probationary Period). Effective with the date of hire, wages paid and any associated contributions must be submitted to MERS.

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380105

IV. Provisions

1. Service Credit Qualification

To clarify how eligible employees earn service credit, please indicate how many hours per month an eligible employee needs to work. For example, if you require 10 eight-hour days, this would be 80 hours per month. If an 'hour per day' has been defined (like ten 7-hour days), electing 70 hours will be required. Employees must meet the definition of Plan Eligibility in order to earn service credit under the plan.

To receive one month of service credit, an employee shall work (or be paid for as if working)

80 hours in a month.

2. Leaves of Absence

Indicate by checking the boxes below, whether the potential for service credit will be allowed if an eligible employee is on one of the following types of leave, regardless of meeting the service credit qualification criteria.

Regardless whether an eligible employee is awarded service credit while on the selected type(s) of leave:

- MERS will skip over these months when determining the FAC amount for benefit calculations.
- Third-party wages are not reported for leaves of absence.
- Employers **are not** required to remit employer contributions based on leaves of absence when no wages are paid by the employer. However, an employer may submit additional voluntary contributions for the period of the leave in an amount determined by the employer.
- For contributory divisions, employee contributions are required for service credit to be retained. Employee contributions will be collected based on the Service Credit Qualification. Employers will calculate employee contributions due using the employee's current hourly rate (prior to leave). For example if 120 hours is required for service credit, then employee contributions shall be equal to 120 hours times the employee's hourly rate. Employees have three times the length of leave, to a maximum of five years, to pay required employee contributions. Leaves of absence are required to be reported to MERS, including the employee's start and end date per month, along with the employee's hourly rate.

Type of Leave	Service Credit Granted	Service Credit Excluded
Short- and Long-Term Disability		
Workers' Compensation	<u>م</u>	
Unpaid Family Medical Leave Act (FMLA)		R
Other: Paid FMLA Leave For example, sick and accident, administrative, educational, sabbatical, etc.	_ 🕅	Ċ
Other 2: Additional leave types as above	- 🖸	

Leaves of absence due to military service are governed by the Federal Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA), IRC 414(u), effective January 1, 2007, IRC 401(a)(37).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 82380105

3. Definition of Compensation

The Definition of Compensation is used to calculate a participant's final average compensation and is used in determining both employer and employee contributions. Wages paid to employees, calculated using the elected definition, must be reported to MERS.

Select your Definition of Compensation here. If you choose to customize your definition, skip this table			
) Ö	O .	O
and proceed to page 5.	Base Wages	Box 1 Wages	Gross Wages
Types of Compensation			
Regular Wages Salary or hourly wage X hours PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified) On-call pay	All Regular Wages included	All Regular Wages included	All Regular Wages included
Other Wages Shift differentials Overtime Severance issued over time (weekly/bi-weekly)	Excluded	All Other Wages included	All Other Wages included
Lump Sum Payments PTO cash-out Longevity Bonuses Merit pay Job certifications Educational degrees Moving expenses Sick payouts Severance (if issued as lump sum)	Excluded	All Lump Sum Payments included	All Lump Sum Payments included
Taxable Payments Travel through a non-accountable plan (i.e. mileage not tracked for reimbursement) Prizes, gift cards Personal use of a company car Car allowance	Excluded	All Taxable Payments included	All Taxable Payments included
Reimbursement of Nontaxable Expenses (as defined by the IRS) Gun, tools, equipment, uniform Phone Fitness Mileage reimbursement Travel through an accountable plan (i.e. tracking mileage for reimbursement)	Excluded	Excluded	Excluded
Types of Deferrals			
Elective Deferrals of Employee Premiums/Contributions 457 employee and employer contributions 125 cafeteria plan, FSAs and HSAs IRA contributions	All Elective Deferrals included	Excluded	All Elective Deferra included
Types of Benefits			
Nontaxable Fringe Benefits of Employees Health plan, dental, vision benefits Workers compensation premiums Short- or Long-term disability premiums Group term or whole life insurance < \$50,000	All Nontaxable Fringe Benefits included	Excluded	All Nontaxable Fringe Benefits included
Mandatory Contributions Defined Benefit employee contributions MERS Health Care Savings Program employee contributions	All Mandatory Contributions included	Excluded	All Mandatory Contributions included
Taxable Fringe Benefits Clothing reimbursement Stipends for health insurance opt out payments Group term life insurance > \$50,000	Excluded	Excluded	All Taxable Fringe Benefits included
Other Benefits / Lump Sum Payments Workers compensation settlement payments	Excluded	Excluded	All Other Lump Sur Benefits included

Page 4 of 6

EMPLOYER NAME: PJymout	h, Chtr Twp of DIV: 82380105		
SKIP THIS TABLE if you selected one of the standar	d definitions of compensation on page 4.		
CUSTOM: If you choose this option, you must select boxes in each section you would like to include in your Definition of Compensation. You will be responsible for additional reporting details to track custom definitions.			
Types of Compensation			
Regular Wages	3		
Salary or hourly wage X hours	On-call pay		
X PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified)	Other:		
Other Wages apply: YES NO	-		
Shift differentials	Severance issued over time (weekly/bi-weekly)		
X Overtime	Other:		
Lump Sum Payments apply: YES NO			
X PTO cash-out	Educational degrees		
Longevity	Moving expenses		
Bonuses	Sick payouts		
Merit pay	Severance (if issued as lump sum)		
Job certifications	X Other: Hazard Pay Bonuses		
Taxable Payments apply: YES NO			
Travel through a non-accountable plan (i.e. mileage not tracked for reimbursemen	t		
Prizes, gift cards	Car allowance		
Personal use of a company car	Other:		
Reimbursement of Nontaxable Expenses (as defined by the IRS) apply: YES NO			
Gun, tools, equipment, uniform	Mileage reimbursement		
Phone	Travel through an accountable plan (i.e. tracking mileage for reimbursement)		
Fitness			
Types of Deferrals	Other:		
Elective Deferrals of Employee Premiums/Contributions apply: YES NO			
X 457 employee and employer contributions	X IRA contributions		
X 125 cafeteria plan, FSAs and HSAs	Other:		
Types of Benefits Nontaxable Fringe Benefits of Employees apply: YES .			
X Heatth plan, dental, vision benefits			
Workers compensation premiums			
Short- or Long-term disability premiums	Group term or whole life insurance < \$50,000		
	Other:		
Mandatory Contributions apply: YES NOC			
MERS Health Care Savings Program employee contributions	Other:		
Taxable Fringe Benefits apply: YES NOK Clothing reimbursement	Group term life insurance > \$50,000		
	Other:		
Stipends for health insurance opt out payments			
Other Benefits / Lump Sum Payments apply: YES NO	Churr.		
Workers compensation settlement payments	Other:		

	EMPLOYER NAME: Plymouth, Chtr Twp of	DIV:82380105		
	Execution:			
	Authorized Designee of Governing Body of Municipality or Chief Judge of Court			
This foregoing Addendum is hereby approved by Charter Township of Plymouth				
	at a Board Meeting which took place on:(mm/dd/yyyy)			
	Authorized Signature:			
	Printed Name:			
	Title:			
	Date:			

Board minutes should be sent to: DataCollectionProject@mersofmich.com

ARPT

1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

Municipal Employees' Retirement System

The employer, a participating municipality or court within the state of Michigan, hereby agrees to adopt and administer the MERS Defined Contribution (DC) Plan provided by the Municipal Employees' Retirement System of Michigan, as authorized by 1996 PA 220, in accordance with MERS Plan Document, as both may be amended, subject to the terms and conditions herein.

I. Effective Date

The effective date shall be the first day of January, 2021.

II. Employer name _Plymouth, Chtr Twp of

Municipality number 823801

This is an amendment of the existing MERS Defined Contribution Agreement.

Any changes to plan provisions apply to employees in the division on the effective date, as well as to new hires ongoing. Definitions will apply for all service accrued after the effective date.

Division number 823801110272

Division name Eligible EEs *

Note: This division should reflect how you currently define employees who are eligible to participate, for example, All full-time Employees, New hires after 1/1/2019, etc.

III. Plan Eligibility

Only those employees eligible for MERS membership may participate in the MERS Defined Contribution Plan. If an employee classification is included in the plan, then employees that meet this definition are required to participate in the plan and earn time toward vesting. All eligible employees must be reported to MERS.

Using your Division Name above, expand on the employee classifications that are eligible to participate in MERS, such as "Clerical staff working more than 160 hours in a month," "Elected Officials" or "Admin working >32 hours per week," etc.:

Full-time employees in the	following groups not covered in DB plan: COAM, POAM - Police,
POAM - Dispatch, Teamsters	, IAFF, TPOAM Clerical Staff, Non-represented employees, Elected &
Appointed Officials. Full	time is defined as working at least 37.5 hours / week

Employee classification contains public safety employees: X Yes No

Public safety employees include: law enforcement, parole and probation officers, employees responsible for emergency response (911 dispatch, fire service, paramedics, etc.), public works, and other skilled support personnel (equipment operators, etc.).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 823801110272

If you elect to include a special classification (chart below), then the employee will be required to participate in the employer and employee contributions adopted in your plan. An excluded classification will require additional information below.

To further define eligibility (select all that apply):

Employee Classification	Included	Excluded	Not Employed
Temporary Employees: Those who will work for the municipality fewer than months in total.			0
Part-Time Employees: Those who regularly work fewer than per	C	X	C
Seasonal Employees: Those who will work for the municipality from to only.	C	R	C
Voter-Elected Officials	R		
Appointed Officials: An official appointed to a voter-elected office.	×.		C,
Contract Employees		R	C

Probationary Periods (select one):

C Contributions will begin after the probationary period has been satisfied. Probationary periods are allowed in one-month increments, no longer than 12 months. During this probationary period, contributions will not be reported and service toward vesting will begin when probationary period has ended.

The probationary period will be _____ month(s).

Comments:

Contributions will begin with the employee's date of hire (no Probationary Period). Effective with the date of hire, wages paid and any associated contributions must be submitted to MERS.

STATISTICS.

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 823801110272

IV. Provisions

1. Leaves of Absence

Regardless of whether an employee is earning a wage while on the following types of leave:

- Third-party wages are not used in determining contributions for periods of leave.
- Vesting under elapsed time continues to accrue even if wages are not earned and contributions are zero.

Note: Employers who determine vesting based on an "hours-reported" method, should report actual worked hours for the month where there was a leave.

Types of leave include:

- Short Term and Long Term Disability
- Workers Compensation
- Unpaid Family Medical Leave Act (FMLA)

Leaves of absence due to military service are governed by the federal Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA), IRC 414(u), effective January 1, 2007, IRC 401(a)(37).

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 823801110272

2. Definition of Compensation

The Definition of Compensation is used to determine participant and employer contributions. Wages are strongly recommended to be reported with regular wage/contribution reports to MERS. Contributions cannot exceed IRS limitations.

Select your Definition of Compensation here. If you			
choose to customize your definition, skip this table		-	
and proceed to page 5.	\mathbf{i}	\cup	U
	Base Wages	Box 1 Wages	Gross Wages
Types of Compensation		Q	
Regular Wages	All Regular Wages	All Regular Wages	All Regular Wages
Salary or hourly wage X hours	included	included	included
PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified)			
On-call pay		1	
Other Wages	Excluded	All Other Wages	All Other Wages
Shift differentials		included	included
Overtime			
Severance issued over time (weekly/bl-weekly)		<u>N</u>	
Lump Sum Payments	Excluded	All Lump Sum	All Lump Sum
PTO cash-out		Payments included	Payments included
Longevity Bonuses			
Merit pay			
Job certifications		1	
Educational degrees			
Moving expenses			
Sick payouts			i .
Severance (if issued as lump sum)			
Taxable Payments	Excluded	All Taxable	All Taxable
Travel through a non-accountable plan (i.e. mileage not tracked for reimbursement)		Payments included	Payments included
Prizes, gift cards			
Personal use of a company car			
Car allowance			
Reimbursement of Nontaxable Expenses (as defined by the IRS)	Excluded	Excluded	Excluded
Gun, tools, equipment, uniform			
Phone			1 H
Fitness			Ť.
Mileage reimbursement Travel through an accountable plan (i.e. tracking mileage for reimbursement)			
Types of Deferrals			
Elective Deferrals of Employee Premiums/Contributions	All Elective	Eveluded	All Charten Deferred
457 employee and employer contributions	Deferrals included	Excluded	All Elective Deferral
125 cafeteria plan. FSAs and HSAs	Deferrate meladed		
IRA contributions			
Types of Benefits			1
Nontaxable Fringe Benefits of Employees	All Nontaxable	Excluded	All Nontaxable
Health plan, dental, vision benefits	Fringe Benefits		Fringe Benefits
Workers compensation premiums	included		included
Short- or Long-term disability premiums		1	
Group term or whole life insurance < \$50,000			
Mandatory Contributions	All Mandatory	Excluded	All Mandatory
	Contributions		Contributions
	included		included
Taxable Fringe Benefits	Excluded	Excluded	All Taxable Fringe
Clothing reimbursement		•	Benefits included
Stipends for health insurance opt out payments Group term life insurance > \$50,000			
Other Benefits / Lump Sum Payments	Excluded	Excluded	All Other Lump Sur
Workers compensation settlement payments		4	Benefits included

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Page 4 of 6

1 7 77

EMPLOYER NAME: Plymout	h, Chtr Twp of DN: 823801110272
SKIP THIS TABLE if you selected one of the standar	d definitions of compensation on page 4.
Compensation. You will be responsible for additional r	ch section you would like to include in your Definition of eporting details to track custom definitions.
Types of Compensation	
Regular Wages	-
Salary or hourly wage X hours	On-call pay
PTO used (sick, vacation, personal, bereavement, holiday leave, or unclassified)	Other:
Other Wages apply: YES NO	-
Shift differentials	Severance Issued over time (weekly/bi-weekly)
Overtime	Other:
Lump Sum Payments apply: YES NO	
PTO cash-out	Educational degrees
Longevity	Moving expenses
Bonuses	Sick payouts
Merit pay	Severance (if issued as lump sum)
Job certifications	Other:
Taxable Payments apply: YESC NOC	
Travel through a non-accountable plan (i.e. mileage not tracked for reimbursement	h
Prizes, gift cards	Car allowance
Personal use of a company car	
Reimbursement of Nontaxable Expenses (as defined by the IRS) apply: YES NO	
Phone	Mileage reimbursement
	Travel through an accountable plan (i.e. tracking mileage for reimbursement)
	Other:
Types of Deferrals	
Elective Deferrals of Employee Premiums/Contributions apply: YES NO	
457 employee and employer contributions	IRA contributions
125 cafeteria plan, FSAs and HSAs	Other
Types of Benefits	
Nontaxable Fringe Benefits of Employees apply: YES NG	
Health plan, dental, vision benefits	-
Workers compensation premiums	Group term or whole life insurance < \$50,000
Short- or Long-term disability premiums	Other:
Mandatory Contributions apply: YES NO	
Taxable Fringe Benefits apply: YES NO	-
Clothing reimbursement	Group term life insurance > \$50,000
Stipends for health insurance opt out payments	Other:
Other Benefits / Lump Sum Payments apply: YES NO	
Workers compensation settlement payments	Other:

EMPLOYER NAME: Plymouth, Chtr Twp of

DIV: 823801110272

3. Forfeiture

A forfeiture occurs when a participant separates from employment prior to meeting the associated elapsed time (or hours reported) to receive vesting. The percentage of his/her employer contribution account balance that has not vested as of the date of termination will forfeit after 12 consecutive months following the termination date reported by the employer, or earlier, if the System distributes the participant's vested portion. MERS will utilize an available forfeiture balance as an automatic funding source applied to reported employer contributions at the time of reporting.

V. Execution:

Authorized Designee of Governing Body of Municipality or Chief Judge of Court	
This foregoing Addendum is hereby approved by ^{Charter} Township of Plymouth	
at a Board Meeting which took place on:	
Authorized Signature:	
Printed Name:	
Title:	
Date:	

I understand that approved board minutes are required to complete this request.
Board minutes should be sent to: DataCollectionProject@mersofmich.com



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD CONSIDERATION

MEETING DATE: December 08, 2020

ITEM: 2020 Budget Amendments, General Fund

PRESENTER: Jerry Vorva, Township Clerk

BACKGROUND:

The Uniform Budgeting and Accounting Act requires that a Township Board prepare a budget amendment as soon as it is apparent that a deviation from the original budget is necessary and the amount can be determined. The amendment request is reflective of activity incurred in the General Fund during the fourth quarter of 2020.

The requested of \$18,500 is to amend the Election departments 101-262-978.000 capital equipment purchase expenditure account for the purchase of a Dominion Voting Adjudication Hardware and Software highspeed system for the purpose of counting absentee ballots more efficiently during the election process.

<u>RESOLUTION:</u> I move that the Plymouth Township Board of Trustees hereby adopt Resolution #2020-12-08-112 authorizing the Finance Director to appropriate fund balance, amending the 2020 General Fund capital equipment expenditure accounts in the amount of \$18,500

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION # 2020-12-08-112

2020 BUDGET AMENDMENTS – GENERAL FUND

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall located at 9955 N. Haggerty Road, Plymouth, Michigan on December 08, 2020, the following resolution was offered:

WHEREAS, the Uniform Budgeting and Accounting Act requires that a Township Board prepare a budget amendment as soon as it is apparent that a deviation from the original budget is necessary and the amount can be determined, and;

WHEREAS, the referenced amendment is reflective of activity incurred in the General Fund during the fourth quarter of 2020, and;

WHEREAS, the Board of Trustees are satisfied with proposed budget amendment, and;

RESOLVED: That the Finance Director is authorized to amend the FY2020 Adopted Budget, hereby amending the election departments capital equipment purchase account, be it further;

RESOLVED: That this resolution be given immediate effect, be it further;

NOW THEREFORE BE IT RESOLVED that the Charter Township of Plymouth, by way of this resolution #2020-12-08-112, hereby adopts the amendment to the 2020 General Fund Election Department budget.

Moved by: Supported by:

Roll Call Vote

____Heise, ____Vorva, ____Clinton, ___Curmi, ___Doroshewitz, ____Monaghan, ___Stewart

Adopted: Regular Meeting of the Board of Trustees on

Jerry Vorva, Clerk, Charter Township of Plymouth

STATE OF MICHIGAN COUNTY OF WAYNE	Certification))
	pregoing is a true copy of the above Resolution, the original of
which is on file in my office	Э.
Jerry Vorva, Clerk Charter Township of Plym	Date
Charter Township of Flym	

Resolution: 2020-12-08-###

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CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 8, 2020

ITEM: Real Estate Purchase Agreement Amendment with Phoenix Management Holdings LLC, IV for surplus parcels at the DPW Yard, 46555 Port Street

PRESENTERS: Supervisor Heise

BACKGROUND: I am seeking your concurrence in the attached Real Estate Purchase Agreement Amendment with Phoenix Management Holdings, LLC, IV, for two surplus parcels at the DPW Yard. The original one-year Agreement was approved by the Board on December 17, 2018; on January 28, 2020, the Board agreed to extend the Purchase Agreement to August 31, 2020 so Phoenix could complete their engineering, environmental, wetland, legal, and other due diligence items. The Purchase Agreement was extended again by the Board on July 28, 2020 to December 31, 2020. Unfortunately, due to the Covid Crisis and ongoing negotiations with Wayne County, much of this work has yet to be completed; therefore, I am asking the Board to authorize an additional extension to June 30, 2021.

<u>PROPOSED MOTION:</u> I move that the Township Board approve Resolution #2020-12-08-113 authorizing the Township Supervisor and Clerk to sign the Real Estate Purchase Agreement Amendment with Phoenix Management Holdings, LLC, IV, for surplus Township parcels located at 46555 Port Street.

Moved By	Seconded By
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ROLL CALL:

Vorva,	Curmi,	Clinton,	Monaghan,	Doroshewitz,	Stewart,	Heise
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STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION TO APPROVE A REAL ESTATE PURCHASE AGREEMENT AMENDMENT WITH PHOENIX MANAGEMENT HOLDINGS LLC IV FOR SURPLUS PARCELS AT THE DPW YARD, 46555 PORT STREET, PLYMOUTH

RESOLUTION #2020-12-08-113

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the 'board'), held at Township Hall, 9955 N. Haggerty Road, Plymouth, MI on December 8, 2020, the following resolution was offered:

WHEREAS, The Board of Trustees of the Charter Township of Plymouth has been presented with a Real Estate Purchase Agreement Amendment with Phoenix Management Holdings, LLC, IV for the two surplus parcels located at the Township DPW yard at 46555 Port Street, Plymouth; and,

WHEREAS, the original one-year agreement was approved by the board on December 17, 2018; and,

WHEREAS, Phoenix Holdings has agreed to a contract amendment that would extend to June 30, 2021 in order for them to complete their engineering, environmental, wetland, legal, and other due diligence items, which they have been working on for the past year at their own expense; and

WHEREAS, Due to the Covid Crisis, much of this work has yet to be completed.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve Resolution #2020-12-08-113 authorizing the Township Supervisor and Clerk to sign the Real Estate Purchase Agreement Second Addendum with Phoenix Management Holdings, LLC IV, for surplus parcels located at 46555 Port Street, extending this agreement to June 30, 2021.

Moved by:			Seconded by:			
Roll Call:						
Vorva,	_Clinton,	_Curmi,	_Doroshewitz,	Heise,	Monaghan,	Stewart

Second Addendum to Real Estate Purchase Agreement

This Second Addendum ("Addendum") to Real Estate Purchase Agreement ("Agreement") is entered this _____ day of 2020 (the "Effective Date"), by and between Phoenix Management Holdings LLC IV (collectively and referred to herein as the Buyer") Plymouth Township ("Seller"). The parties collectively referred to herein as the "Parties."

Recitals

WHEREAS, Sellers and Purchaser are parties to a certain Purchase Agreement dated on or about December 17, 2018 to purchase real property at 46555 Port, Plymouth Township a portion of such property having approximately 4.25 acres; and,

WHEREAS, the Parties now wish to extend the deadline set forth in paragraph 5 of the foreclosing from "within Two Hundred and Thirty (230) days after Buyer's acceptance date" to "June 30, 2021;" and,

WHEREAS, the Parties agree that the remainder of the Purchase Agreement shall remain in effect;

NOW, THEREFORE, BE IT RESOLVED the Parties, in consideration of the mutual promises and covenants contained herein, in addition to other good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged through the Parties' signature hereto, the Parties agree to amend the Purchase Agreement as follows:

The clause in paragraph 5 that reads "within Two Hundred and Thirty (230) days after Buyer's acceptance date" is hereby amended to "June 30, 2021".

Seller:	Purchaser:
2 1	
Ву:	Ву:
Its:	lts:
	· · · · · · · · · · · · · · · · · · ·



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: December 8, 2020

ITEM: 2020 Pass through Public Safety Public Health Payroll Federal Grant reimbursement to the City of Plymouth based on cost share portion of historical 30% of Dispatch Operations.

PRESENTER: Ginger Moriarty, Finance Director

BACKGROUND:

City of Plymouth and Charter Township of Plymouth entered into an intergovernmental service agreement on September 14, 1999 for consolidated services. The Township invoices the City on a monthly basis for a portion of the operational costs for Dispatch services that includes a portion of the Township's Dispatch payroll and benefit charges.

In July of 2020 Plymouth Township submitted public safety payroll expenditures to the State of Michigan under the CARES Act and received an amount of \$90,969.93 in payroll reimbursement funding for the Dispatch employees April 2020 payroll. The historical cost share by the City of Plymouth is 30% with an annual true-up completed each year upon completion of the Townships annual audit. Several delays by the State of Michigan have pushed back the distribution of these pass-through dollars and potential for one final disbursement is still pending before the State at this time.

Federal grant fund dollars received in 2020 based on the City of Plymouth's payroll cost share paid to the Township for the Dispatch payroll are to be disbursed and reported as federal grant dollars by the City.

Plymouth Township Board under Resolution #2020-10-27-97 both recognized the federal grant dollars received and appropriated the City of Plymouth's cost share portion in the PSPHPR Grant Share expenditure account of the Dispatch department 2020 budget.

RESOLUTION:

I move that Plymouth Charter Township hereby approve Resolution #2020-12-08-114 to authorize the disbursement of the City's portion of Federal Grant pass-through dollars received for Dispatch payroll reimbursement owed to the City of Plymouth based on their historical cost share of 30% in the amount of \$27,290.98 from 101-325-942.144 City of Plymouth – PSPHPR Grant Share expenditure account received by Plymouth Township from the State of Michigan in 2020.

STATE OF MICHIGAN COUNTY OF WAYNE CHARTER TOWNSHIP OF PLYMOUTH

RESOLUTION # 2020-12-08-114

2020 CITY OF PLYMOUTH GRANT FUNDING REIMBURSEMENT

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall located at 9955 N. Haggerty Road, Plymouth, Michigan on December 08, 2020, the following resolution was offered:

WHEREAS, Plymouth Charter Township approves the distribution of Federal Grant reimbursement funds based on historical cost share at 30% to the City of Plymouth in the amount of \$27,290.98, and;

WHEREAS, Plymouth Charter Township approves payment from the General Fund Dispatch department account 101-325-942.144 City of Plymouth – PSPHPR Grant Share expenditure account, and;

WHEREAS: That this resolution should be given immediate effect;

THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth, by way of this resolution #2020-12-08-114, hereby approves the disbursement of the City's portion of Federal Grant pass through dollars received for Dispatch payroll reimbursement owed to the City of Plymouth based on their historical cost share of 30% in the amount of \$27,290.98 from 101-325-942.144 City of Plymouth – PSPHPR Grant Share expenditure account.

Moved by: _____

Supported by:_____

Roll Call Vote

____Heise, ____Vorva, ___Clinton, ___Curmi, ___Doroshewitz, ___Monaghan, ___Stewart

Adopted: Regular Meeting of the Board of Trustees on

Jerry Vorva, Clerk, Charter Township of Plymouth

County of wayne Certification I hereby certify that the foregoing is a true copy of the above Resolution, the original of which is on file in my office.						
Jerry Vorva, Clerk Charter Township of Plymouth	Date					

Resolution: 2020-12-08-114

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Plymouth Charter Township Public Safety Public Health Payroll Relmbursement

	\$	556,866.06	\$	37,849.94	\$	594,716.00		\$ 27,290.98
Police	\$	262,480.92	\$	18,011.48	\$	280,492.40		
Dispatch	э \$	209,219.50 85,165.64	-	14,034.17 5,804.29		223,253.67 90,969.93	30%	\$ 27,290.98
Fire	\$	200 210 50	¢	14 024 17	¢	000 050 07		
Department		April Payroll		May Payroll		By Department		City of Plymouth
Payroll Submitted	\$	556,866.06	\$	565,235.68				Cost Share
D								
Award 9/18/2020	\$	594,716.00						