

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

Tuesday, March 23, 2021

7:00 PM



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. APPROVAL OF AGENDA

Tuesday, March 23, 2021

D. APPROVAL OF CONSENT AGENDA

D.1 Approval of Minutes:

Regular Meeting - Tuesday, March 9, 2021

D.2 Consent Agenda – New Business

a. Water Delinquency Ordinance Amendment, (Second Reading),
**Resolution #2021-03-23-20, Treasurer Mark Clinton and Township
Attorney Kevin Bennett**

D.3 Acceptance of Communications, Resolutions & Reports – N/A

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

Tuesday, March 23, 2021

7:00 PM



D.4 Approval of Township Bills:

| FUND | ACCT | ALREADY PAID | TO BE PAID | TOTAL: |
|---------------------------------|-------------|---------------------|-------------------|---------------------|
| General Fund | 101 | 474,366.53 | 152,848.29 | 627,214.82 |
| Solid Waste Fund | 226 | 4,551.00 | 107,588.82 | 112,139.82 |
| 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 | 5,110.48 | 44.89 | 5,155.37 |
| Water/Sewer Fund | 592 | 241,840.26 | 387,484.65 | 629,324.91 |
| Trust and Agency | 701 | 1,800.00 | .00 | 1,800.00 |
| Police Bond Fund | 702 | 00 | .00 | 00 |
| Tax Pool | 703 | 00 | .00 | 00 |
| Special Assessment Capital | 805 | .00 | 576.50 | 576.50 |
| TOTALS: | | 727,668.27 | 648,543.15 | 1,376,211.42 |

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

Tuesday, March 23, 2021
7:00 PM



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

F. NEW BUSINESS

1. Update on Downtown Development Authority (DDA, *Supervisor Kurt Heise and Treasurer Mark Clinton*)
2. Appointments to the Downtown Development Authority/Brownfield Redevelopment Authority, **Resolution # 2021-03-23-21**, *Supervisor Kurt Heise*
3. Award of Bid for New Standby Generator for Fire Station #3, **Resolution #2021-03-23-22**, *Fire Chief Dan Phillips*
4. Township Park Pathway Improvements Project Bid Approval, **Resolution #2021-03-23-23**, *Township Engineer Jeremy Schrot*
5. Household Hazardous Waste 2021 Contract Approval, **Resolution #2021-03-23-24** *Supervisor Kurt Heise and Solid Waste Coordinator Sarah Visel*

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

H. BOARD COMMENTS

I. ADJOURNMENT

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

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

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

Tuesday, March 9, 2021

7:00 PM

PROPOSED MINUTES



In-Person Meeting

AUDIO ONLY CALL IN PARTICIPATION

Zoom Webinar Link: <https://us02web.zoom.us/j/82292821420>

Dial-in Number: 1-877-853-5257 (Toll Free)

Webinar ID: 822 9282 1420

CALL TO ORDER AT 7:00 P.M. by Supervisor Heise.

A. ROLL CALL:

PRESENT:

Kurt Heise, Supervisor
Mark Clinton, Treasurer
Jerry Vorva, Clerk
Chuck Curmi, Trustee
Bob Doroshewitz, Trustee
Audrey Monaghan, Trustee
John Stewart, Trustee

ALSO PRESENT:

Patrick Fellrath, P.E., Dir. of Public Serv.
Dan Phillips, Fire Chief
Thomas Tiderington, Police Chief
Bob Janks, IT Director
Kevin Bennett, Township Attorney
Representative of Spalding DeDecker
Laura Haw, AICP, NCI, McKenna
Sarah Visel, Solid Waste Coordinator
Alice Geletzke, Recording Secretary
2 Members of Public Via Telephone

B. PLEDGE OF ALLEGIANCE – Sarah Vissel, Solid Waste Coordinator

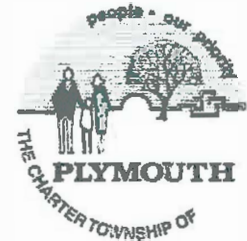
C. RULES AND PROCEDURES FOR REMOTE “HYBRID” MEETING – *Supervisor Kurt Heise explained.*

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

Tuesday, March 9, 2021

7:00 PM

PROPOSED MINUTES



D. APPROVAL OF AGENDA

Tuesday, March 9, 2021

Moved by Clerk Vorva and seconded by Trustee Doroshewitz to approve the agenda for the Board of Trustees regular meeting of March 9, 2021. Ayes all

E. APPROVAL OF CONSENT AGENDA

E.1 Approval of Minutes:

Regular Meeting - Tuesday, March 2, 2021

E.2 Consent Agenda – New Business

a. Approval of Annual Planning Program, *Laura Haw, Township Planner*

E.3 Acceptance of Communications, Resolutions & Reports

- Building Department Monthly Report - February 2021
- Fire Department Monthly Report - February 2021
- Police Department Monthly Report - February 2021
- Planning Department Monthly Report - February 2021
- FOIA Monthly Report - Clerk's Office - February 2021
- FOIA Monthly Report - Police Department - February 2021

E.4 Approval of Township Bills:

| FUND | ACCT | ALREADY PAID | TO BE PAID | TOTAL: |
|---------------------------------|-------------|---------------------|-------------------|-------------------|
| General Fund | 101 | 492,831.91 | 204,127.78 | 696,959.69 |
| Solid Waste Fund | 226 | 2,650.11 | 535.46 | 3,185.57 |
| Improvement Revolving (Capital) | 246 | .00 | .00 | .00 |

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, March 9, 2021

7:00 PM

PROPOSED MINUTES



| | | | | |
|----------------------------|------------|-------------------|-------------------|-------------------|
| Drug Forfeiture Fund | 265 | .00 | 17,418.50 | 17,418.50 |
| Drug Forfeiture State | 266 | .00 | .00 | .00 |
| Drug Forfeiture IRS | 267 | .00 | .00 | .00 |
| Golf Course Fund | 510 | .00 | .00 | .00 |
| Senior Transportation | 588 | 3,184.62 | .00 | 3,184.62 |
| Water/Sewer Fund | 592 | 63,130.04 | 53,400.24 | 116,530.28 |
| Trust and Agency | 701 | .00 | .00 | .00 |
| Police Bond Fund | 702 | 100.00 | .00 | 100.00 |
| Tax Pool | 703 | 9,211.42 | .00 | 9,211.42 |
| Special Assessment Capital | 805 | .00 | 7,563.00 | 7,563.00 |
| TOTALS: | | 571,108.10 | 283,044.98 | 854,153.08 |

Moved by Clerk Vorva and seconded by Trustee Monaghan to approve the consent agenda for the Board of Trustees regular meeting of March 9, 2021. Ayes all.

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

G. NEW BUSINESS

Copies of resolutions, ordinances, attachments, or addendums referred to below are available in the Clerk's office for public perusal.

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, March 9, 2021

7:00 PM

PROPOSED MINUTES



1. Resolution to Adopt Addendum to Comprehensive Fee Schedule,
Resolution # 2021-03-09-17, *Supervisor Kurt Heise*

Representatives of the Planning and Building Departments discussed these performance bond and escrow fee amendments at the Board of Trustees special meeting of March 2.

Moved by Clerk Vorva and seconded by Trustee Monaghan that the Board of Trustees adopt the attached **Resolution # 2021-03-09-17** to revise the Comprehensive Fee Schedule with the addition of the 2021 Addendum and grant immediate effect. Ayes all on a roll call vote.

2. Northville Road PRV Replacement Project: Construction Contract Award,
Resolution # 2021-03-09-18, *Patrick Fellrath, Director of Public Services, and Bradley Shepler, P.E., HRC, Inc.*

Dir. Fellrath and Mr. Shepler of Hubbell, Roth and Clark addressed the Board and answered questions regarding the bids received for rehabilitation of the Township's water pressure reducing valve station on Northville Road.

Moved by Trustee Curmi and seconded by Trustee Monaghan to award the contract for Northville Road PRV Replacement Project to Midwest Power Systems Inc., in the amount of \$93,465.00, **Resolution # 2021-03-09-18**. Ayes all on a roll call vote.

3. Water Delinquency Ordinance Amendment, (First Reading), **Resolution #2021-03-09-19**, *Treasurer Mark Clinton and Township Attorney Kevin Bennett*

Treasurer Clinton explained the administrative reasoning behind closing a gap by moving the date for imposing the lien and penalty for water delinquencies from September 1 to November 1.

Moved by Trustee Monaghan and seconded by Trustee Curmi to approve **Resolution # 2021-03-09-19**, to officially introduce and approve the first reading of Ordinance No. 1016, Amendment No. 26 to amend Section X-3.065(IA) of the Plymouth Township Water & Sewer Ordinance to change the certification date for imposition of the water and sewer lien for unpaid water and sewer bills from September 1 of each year to on or before November 1 of each year. Ayes all on a roll call vote.

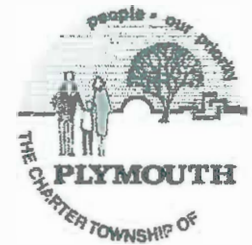
4. Household Hazardous Waste RFP Review/Award, *Supervisor Kurt Heise and Solid Waste Coordinator Sarah Visel*

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, March 9, 2021

7:00 PM

PROPOSED MINUTES



Board members discussed at length with Supervisor Heise, Treasurer Clinton, and Sarah Visel the proposals received for the RFPs for Hazardous Waste Day. Responses were received on March 4 and summary sheets were presented. Hopefully, the project can be restarted in May. ERG offered an option of having hazardous waste dropped off at their facility on Merriman and I-96 in Livonia during the entire month of May at various times with a \$5 co-pay for up to 100 lbs. and .75 per lb. overage. Possibilities for limitation of dates or number of cars was discussed, with the County dates offered as back-up. E-waste and HHW are both accepted. Shred day is also held cooperatively with the City with costs shared, with E-waste also possibly accepted there. It was agreed to continue negotiation with ERG regarding their alternative.

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

I. BOARD COMMENTS

Supervisor Heise noted the next regular meeting will be held March 23.

Trustee Stewart asked for clarification of the Fire Department report.

Trustee Curmi had questions regarding the sidewalk notification letter, reimbursement for fire damage of a road, and purchase of trees by residents.

J. ADJOURNMENT

Moved by Trustee Stewart and seconded by Trustee Monaghan to adjourn the meeting at 8:12 p.m. Ayes all.

Jerry Vorva, Township Clerk



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 23, 2021

ITEM: Second Reading to Amend Section X-3.065(A) of the Water & Sewer Ordinance

PRESENTER: Mark Clinton, Treasurer

BACKGROUND:

Historically, roughly 350 residents per year are considered delinquent on their water bill in a total amount of \$250,000. Plymouth Township's current Water & Sewer Ordinance provides in part that any water bill unpaid for six months or more as of September 1 of each year shall have a penalty of 35% added to it then transferred over to the winter tax bill for collection.

In effect, the delinquent portion is removed from the water bill on September 1 but does not appear on the winter tax bill until December 1 – creating a 3-month “gap”. This gap not only creates an administrative burden for both the water billing department and the treasury collection department, but also causes confusion amongst the impacted residents.

Both departments agree that it will be both administratively simpler for the Township personnel and easier for Township residents if the date for imposition of the lien and penalty was moved from September 1 to November 1.

This action was ranked “very high” in the Board's 2021 goal setting exercise.

Section 20 of the Charter Township Act provides that an ordinance shall not be finally passed by the township board at the same meeting at which it is introduced, meaning that enacting an ordinance requires readings at two different Board meetings.

ACTION REQUESTED:

Introduce and approve the second reading of Ordinance No. 1016, Amendment No. 26.

RESOLUTION: I move to approve Resolution # 2021-03-23-20, to officially introduce and approve the second reading of Ordinance No. 1016, Amendment No. 26, to amend Section X-3.065(A) of the Plymouth Township Water & Sewer Ordinance to change the certification date for imposition of the water and sewer lien for unpaid water and sewer bills from September 1 of each year to on or before November 1 of each year.

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

**RESOLUTION FOR SECOND READING TO AMEND SECTION X-3.065(A) OF THE WATER AND
SEWER ORDINANCE**

RESOLUTION NUMBER 2021-03-23-20

At a regular meeting of the Charter Township of Plymouth Board of Trustees, Wayne County, Michigan, held at the Township Hall located at 9955 N. Haggerty Road, Plymouth, Michigan on March 23, 2021 at 7:00 p.m., the following resolution was offered:

WHEREAS, Section 2 of Public Act 178 of 1939, MCL 123.162., provides that a municipality has a lien on any house, building and premises to which the municipality provided sewage system service or water service; and,

WHEREAS, Section 3 of Public Act 178 of 1939, MCL 123.163, provides that a municipality may enforce such lien in a manner prescribed by an ordinance passed by such municipality; and

WHEREAS, Section X-3.065(A) of the Plymouth Township Water and Sewer Ordinance provides in pertinent part: "Any charges, delinquent for six months or more, shall have an administrative fee as set by Township Board resolution added thereto and that total amount shall be certified annually prior to September 1 of each year by the official or officials in charge of collection thereof . . ."; and,

WHEREAS, the Board of Trustees has determined that it will be both administratively simpler for Township personnel and practically easier for Township residents and inhabitants to change the certification date for imposition of the lien for sewer and water services from September 1 of each year to November 1 of each year; and

WHEREAS, Section 20 of the Charter Township Act provides that an ordinance shall not be finally passed by the township board at the same meeting at which it is introduced, meaning that enacting an ordinance requires readings at two different Board meetings; and,

NOW, THEREFORE, BE IT RESOLVED THAT the Charter Township of Plymouth Board of Trustees hereby officially introduces and approves the first reading Ordinance No. 1016, Amendment No. 26 to amend Section X-3.065(A) of the Plymouth Township Water and Sewer Ordinance to change the certification date for imposition of the water and sewer lien for unpaid water and sewer bills from September 1 of each year to on or before November 1 of each year.

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 on _____.

Jerry Vorva, Clerk, Charter Township of Plymouth

Certification

STATE OF MICHIGAN)

)

COUNTY OF WAYNE)

I hereby certify that the foregoing is a true copy of the above Resolution, the original of which is on file in my office.

Jerry Vorva, Clerk
Charter Township of Plymouth

Date

Resolution: 2021-03-23-20

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

**AMENDMENT TO SECTION X-3.065(A) OF THE WATER AND SEWER
ORDINANCE**

**ORDINANCE NO. 1016
AMENDMENT NO. 26**

AN ORDINANCE TO PROVIDE FOR AMENDING THE DATE FOR ANNUAL CERTIFICATION OF NONPAYMENT OF WATER AND SEWER BILL FROM SEPTEMBER 1 TO ON OR BEFORE NOVEMBER 1; TO PROVIDE FOR PENALTY; TO PROVIDE FOR REPEAL; TO PROVIDE FOR SEVERABILITY; AND TO PROVIDE FOR PUBLICATION AND EFFECTIVE DATE.

THE CHARTER TOWNSHIP OF PLYMOUTH ORDAINS:

Ordinance No. 1016, Section X-3.065 of the Water and Sewer Ordinance, is hereby adopted to read as follows:

**SECTION I. AMENDMENT TO SECTION X-3.065(A) OF THE WATER AND SEWER
ORDINANCE**

Section X-3.065 of the Water and Sewer Ordinance is hereby amended to read as follows:

(A) Pursuant to Public Act 178 of 1939, as amended, being M.C.L.A. §§ 123.161 et seq., the charges for water service and sewage disposal service prescribed by this article furnished to any premises shall be a lien thereon effective immediately upon the distribution of water or furnishing sewage disposal service to the premises. Any charges, delinquent for six months or more, shall have an administrative fee as set by Township Board resolution added thereto and that total amount shall be on or before November 1 of each year by the official or officials in charge of collection thereof to the Township Supervisor, who shall enter same upon the next tax roll against the premises to which services shall have been rendered and the charges shall be collected and the lien shall be enforced in the same manner as provided for the collection of taxes assessed upon such premises and the enforcement of the lien therefore provided that, in all cases when a tenant is responsible for the payment of any such charge and the Township Board is so notified in writing, such notice to include a true copy of the legally executed lease of affected premises, then no charge shall become a lien against the same premises from and after the date of tendering an affidavit pursuant to the requirements of M.C.L.A. § 123.165, to the Township Supervisor or his or her authorized or her agent. In the event of filing of the notice, no further service shall

be rendered to the premises until a cash deposit in an amount to be set by Township Board resolution shall have been deposited with the township as security for the payment of the charges.

SECTION II. **PENALTY**

Any person, corporation, partnership or other legal entity who shall violate or fail to comply with any provision of this Ordinance shall be guilty of a misdemeanor and upon conviction thereof may be fined not more than Five Hundred (\$500.00) Dollars or imprisoned not more than Ninety (90) days, or both, in the discretion of the court.

SECTION III. **REPEAL**

All Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance, except as herein provided, are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

SECTION IV. **SEVERABILITY**

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

SECTION VI. **SAVINGS CLAUSE**

The repeal or amendment herein shall not abrogate or affect any offense or act committed or done, or any penalty or forfeiture incurred, or any pending litigation or prosecution of any right established or occurring prior to the effective date of this Ordinance.

SECTION VII. **PUBLICATION**

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

SECTION VIII. **EFFECTIVE DATE**

This Ordinance shall take full force and effect upon publication.

CERTIFICATION

The foregoing Ordinance was first read by the Township Board Trustees of the Charter Township of Plymouth at its regular meeting called and held on the 9th day of March, 2021, and was ordered to be given publication in the manner required by law.

Jerry Vorva, Clerk

Introduced: _____
Published: _____
Adopted: _____
Effective upon Publication: _____

BOARD DATE

3/23/2021

| FUND NAME | FUND NUMBER | PAYROLL & INVOICES PAID | | |
|------------------------|-------------|----------------------------|-------------------|-------------------------------------|
| | | TOTAL INC PAYROLL | PRIOR TO MEETING | INVOICES PAID AFTER BOARD REVIEW |
| GENERAL FUND | 101 | 627,214.82 | 474,366.53 | 152,848.29 |
| SWD | 226 | 112,139.82 | 4,551.00 | 107,588.82 |
| IMPROV. REV. | 246 | - | - | |
| DRUG FORFEITURE | 265 | - | - | |
| DRUG FORFEITURE | 266 | - | - | |
| DRUG FORFEITURE | 267 | - | - | |
| GOLF COURSE FUND | 510 | - | - | |
| SENIOR TRANSPORATION | 588 | 5,155.37 | 5,110.48 | 44.89 |
| WATER & SEWER | 592 | 629,324.91 | 241,840.26 | 387,484.65 |
| TRUST& AGENCY | 701 | - | - | |
| POLICE BOND FUND | 702 | 1,800.00 | 1,800.00 | |
| TAX POOL | 703 | - | - | |
| SPECIAL ASSESS CAPITAL | 805 | 576.50 | - | 576.50 |
| | TOTAL | <u>1,376,211.42</u> | <u>727,668.27</u> | <u>648,543.15</u> |

GRAND TOTAL

1,376,211.42

BR 2/17/21 Page: 1/11

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

VENDOR INFORMATION

INVOICE INFORMATION

| | | | |
|--|------------------------------------|------------------------|-------------------|
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$239.96 |
| INV. 82319 2/8/2021 UNIFORM EQUIPMENT/OFF | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM OC HOLDERS | | 239.96 |
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$100.98 |
| INV. 82329 2/9/2021 UNIFORM EQUIPMENT/OFF | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM L/S POLO SHIRT | | 52.99 |
| 101-305-767.000 | UNIFORM CUFF RING/MAG CASE | | 47.99 |
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$251.96 |
| INV. 82367 2/11/2021 UNIFORM EQUIPMENT/OF | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM PANTS | | 119.98 |
| 101-305-767.000 | UNIFORM SWEATER | | 114.99 |
| 101-305-767.000 | UNIFORM DICKIE | | 16.99 |
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$129.98 |
| INV. 82408 2/16/2021 UNIFORM EQUIPMENT/SA | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM S/S POLO SHIRT | | 39.99 |
| 101-305-767.000 | UNIFORM STRYKE PANTS | | 79.99 |
| 101-305-767.000 | UNIFORM EMBROIDERY | | 10.00 |
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$129.98 |
| INV. 82407 2/16/2021 UNIFORM EQUIPMENT/GL | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM S/S POLO SHIRT | | 39.99 |
| 101-305-767.000 | UNIFORM STRYKE PANTS | | 79.99 |
| 101-305-767.000 | UNIFORM EMBROIDERY | | 10.00 |
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$230.94 |
| INV. 82422 2/17/2021 UNIFORM EQUIPMENT/JEF | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM PANTS | | 179.97 |
| 101-305-767.000 | UNIFORM MOCK DICKIE | | 50.97 |
| ALLIE BROTHERS UNIFORMS | | Invoice Amount: | \$647.97 |
| INV. 82410 2/16/2021 UNIFORM EQUIPMENT/TO | | Check Date: | 03/23/2021 |
| 101-305-767.000 | UNIFORM S/S SHIRT - SPECIAL SIZE | | 54.99 |
| 101-305-767.000 | UNIFORM RAIN COAT - SPECIAL SIZE | | 142.99 |
| 101-305-767.000 | UNIFORM PANTS | | 59.99 |
| 101-305-767.000 | UNIFORM BOOTS | | 390.00 |
| ALPHAGRAPHS #336 | | Invoice Amount: | \$264.00 |
| BUSINESS CARDS FOR NEW BOT MEMBERS & CO | | Check Date: | 03/23/2021 |
| 101-215-727.000 | GARY HEITMAN BUS CDS | | 92.00 |
| 101-215-727.000 | A MONAGHAN BUS CDS | | 86.00 |
| 101-215-727.000 | J STEWART BUS CDS | | 86.00 |
| ALPHAGRAPHS #336 | | Invoice Amount: | \$136.79 |
| RETURN ADDRESS ENVELOPES (1000 CT) | | Check Date: | 03/23/2021 |
| 101-215-727.000 | RETURN ADDRESS ENVELOPES (1000 CT) | | 136.79 |
| ANDREW TREE SERVICE, LLC. | | Invoice Amount: | \$1,200.00 |
| SHEARER CEMETARY 2021 | | Check Date: | 03/23/2021 |
| 101-290-801.000 | SHEARER CEMETARY | | 1,200.00 |
| APOLLO FIRE EQUIPMENT | | Invoice Amount: | \$2,480.83 |
| NEW YORK HOOKS W/CHISEL | | Check Date: | 03/23/2021 |
| 101-336-799.000 | Non-Capital Equipment - FREIGHT | | 148.83 |
| 101-336-799.000 | NYH-5D NY HOOK W/D HANDLE | | 125.00 |

Charter Township of Plymouth AP Invoice Listing - Board Report

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VENDOR INFORMATION

INVOICE INFORMATION

| | | | |
|---|-----------------|--------------------------------------|-------------------|
| | 101-336-799.000 | NYH-6 NY HOOK W/CHISEL END | 130.00 |
| | 101-336-799.000 | K12FD94-14P SAW W/PIRAYA D BLADE | 2,077.00 |
| Axon Enterprise, Inc. | | Invoice Amount: | \$375.00 |
| INV. SI-1707223 1/4/2021 TASER BASIC INSTRU | | Check Date: | 03/23/2021 |
| | 101-305-960.000 | OFFICER SMITHERMAN - FEB 17, 2021 | 375.00 |
| Axon Enterprise, Inc. | | Invoice Amount: | \$375.00 |
| INV. SI-1711539 1-22-2021 TASER BASIC INSTR | | Check Date: | 03/23/2021 |
| | 101-305-960.000 | OFFICER MCPARLAND - MARCH 29, 2021 | 375.00 |
| B & R JANITORIAL SUPPLY | | Invoice Amount: | \$793.10 |
| DIATOMITE - ABSORBANT FOR SPILLS | | Check Date: | 03/23/2021 |
| | 101-336-757.000 | DIATOMITE - 70 PER SKID 25# BAGS | 793.10 |
| BATTERIES PLUS BULBS | | Invoice Amount: | \$116.70 |
| FLASH LIGHTS AND ONE CHARGER #P37279846 | | Check Date: | 03/23/2021 |
| | 592-291-851.000 | 3AMP DC CHARGER | 8.95 |
| | 592-291-851.000 | REDLINE X FLASH LIGHT | 71.80 |
| | 592-291-851.000 | SLYDE KING | 35.95 |
| BATTERIES PLUS BULBS | | Invoice Amount: | \$167.40 |
| BATTERIES | | Check Date: | 03/23/2021 |
| | 101-336-757.000 | 9V | 23.40 |
| | 101-336-757.000 | AAA | 72.00 |
| | 101-336-757.000 | AA | 72.00 |
| BLACKWELL FORD INC. | | Invoice Amount: | \$112.89 |
| INV. 372332 2/11/2021 VEHICLE REPAIR/A6842 | | Check Date: | 03/23/2021 |
| | 101-305-863.000 | REPLACED FRONT TURBO ASSEMBLY | 112.89 |
| BLACKWELL FORD INC. | | Invoice Amount: | \$455.38 |
| INV. 373060 2/25/2021 VEHICLE REPAIR/10680 | | Check Date: | 03/23/2021 |
| | 101-305-863.000 | POWER FLUSH/REPLACED THERMOSTAT | 455.38 |
| BLACKWELL FORD INC. | | Invoice Amount: | \$404.14 |
| INV. 374445 3/8/2021 VEHICLE REPAIR/128075 | | Check Date: | 03/23/2021 |
| | 101-305-863.000 | REPLACE 3 TIRES/REPLACE BLEED SYSTEM | 404.14 |
| BLACKWELL FORD INC. | | Invoice Amount: | \$2,003.26 |
| R1 TIRES | | Check Date: | 03/23/2021 |
| | 101-336-863.000 | REPLACE TIRES | 2,003.26 |
| OCCUPATIONAL HEALTH CENTERS OF MI | | Invoice Amount: | \$47.50 |
| PRE-PLACEMENTPHYSICAL - TRACY RODRIGUEZ | | Check Date: | 03/23/2021 |
| | 101-325-835.000 | TRACY RODRIGUEZ (DISP) | 47.50 |
| CINTAS CORPORATION - 300 | | Invoice Amount: | \$225.08 |
| INV. 4077075521 2/26/2021 MAT SERVICE FOR | | Check Date: | 03/23/2021 |
| | 101-305-954.000 | Mats for pd | 225.08 |
| CORPORATE CLEANING GROUP INC | | Invoice Amount: | \$405.00 |
| MONTHLY CLEANING FEBRUARY | | Check Date: | 03/23/2021 |
| | 592-291-954.000 | INVOICE 15297 | 345.00 |
| | 101-265-954.000 | INVOICE 15297 | 60.00 |

Charter Township of Plymouth AP Invoice Listing - Board Report

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| CORPORATE CLEANING GROUP INC | | | Invoice Amount: | \$2,954.00 |
| MONTHLY CLEANING FEBRUARY | | | Check Date: | 03/23/2021 |
| | 101-305-954.000 | INVOICE 15275 | | 1,223.00 |
| | 101-336-954.000 | INVOICE 15275 | | 111.00 |
| | 592-172-954.000 | INVOICE 15275 | | 250.00 |
| | 101-265-954.000 | INVOICE 15275 | | 1,195.00 |
| | 101-351-954.000 | INVOICE 15275 HAZMAT | | 175.00 |
| CORRIGAN OIL COMPANY | | | Invoice Amount: | \$1,841.80 |
| #7225903 3/10/2021 | | | Check Date: | 03/23/2021 |
| | 592-291-759.000 | Fuel Tax Recap | | 10.41 |
| | 592-291-759.000 | Environmental Fee | | 6.95 |
| | 592-291-759.000 | GE87 GAS-ETHANOL | | 1,139.36 |
| | 592-291-759.000 | DYDLSMIX | | 685.08 |
| CRAWFORD DOOR SALES | | | Invoice Amount: | \$1,229.00 |
| STA 2 DOOR REPAIR | | | Check Date: | 03/23/2021 |
| | 101-336-930.000 | STA#2 DOOR REPAIR | | 1,229.00 |
| CUMMING, JOHN F. PLUMBING COMPANY | | | Invoice Amount: | \$541.60 |
| STA #3 RPL MOP SINK FAUCET | | | Check Date: | 03/23/2021 |
| | 101-336-930.000 | STA#3 MOP SINK FAUCET | | 541.60 |
| DELWOOD SUPPLY CO. | | | Invoice Amount: | \$92.95 |
| PARKS - DELWOOD SUPPLY - INVOICE 2103-032 | | | Check Date: | 03/23/2021 |
| | 101-691-757.000 | INV. # 2103-032180 | | 92.95 |
| DELWOOD SUPPLY CO. | | | Invoice Amount: | \$198.90 |
| #2102-031893 2/25/21 | | | Check Date: | 03/23/2021 |
| | 592-291-934.000 | BALL VALVES ADAPTER AND REDUCER | | 198.90 |
| DE WOLF & ASSOCIATES | | | Invoice Amount: | \$255.00 |
| INV. 3179 3/5/2021 F.T.O. UPDATE TRAINING | | | Check Date: | 03/23/2021 |
| | 101-305-960.000 | OFFICER S. TIDERTINGTON - MARCH 4, 2021 | | 255.00 |
| DE WOLF & ASSOCIATES | | | Invoice Amount: | \$795.00 |
| INV. 3171 2/28/2021 F.T.O. PROGRAM TRAINING | | | Check Date: | 03/23/2021 |
| | 101-305-960.000 | OFFICER MATTHEW BROTHERS 2/22/21-2/26/ | | 795.00 |
| DE WOLF & ASSOCIATES | | | Invoice Amount: | \$415.00 |
| INV. 3190 3/5/2021 LEADERSHIP SKILLS TRAINI | | | Check Date: | 03/23/2021 |
| | 101-305-960.000 | OFFICER JOE SMITHERMAN 3/4/21-3/5/21 | | 415.00 |
| JACK DOHENY COMPANIES INC | | | Invoice Amount: | \$206.25 |
| REPAIRED EASEMENT JET FOR SANITARY SEWE | | | Check Date: | 03/23/2021 |
| | 592-291-851.000 | LABOR | | 187.50 |
| | 592-291-851.000 | OTHER | | 18.75 |
| EctoHR, Inc. | | | Invoice Amount: | \$6,855.00 |
| ECTOHR - FEBRUARY 2021 SERVICES - (DETAILE | | | Check Date: | 03/23/2021 |
| | 101-171-801.000 | 2/21 SERVICE - #11888 | | 6,855.00 |
| ElectroCycle, Inc | | | Invoice Amount: | \$375.00 |
| ON -SITE SHREDDING - MARCH 2021. | | | Check Date: | 03/23/2021 |
| | 101-290-801.000 | ON-SITE SHREDDING - 65 GALLON TOTES | | 375.00 |

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| ETNA SUPPLY | | | Invoice Amount: | \$1,064.00 |
| MATERIAL FOR WATER TAP INSTALLS S1039289 | | | Check Date: | 03/23/2021 |
| 592-291-935.000 | B44 777 Q NL QJ CURB STOP NO LEAD FORD | | | 830.00 |
| 592-291-935.000 | C44 77 Q NL 2 QJ CTS COUPLING NO LEAD FO | | | 234.00 |
| FEDEX | | | Invoice Amount: | \$80.93 |
| INV. 7-301-61003 3/10/2021 PACKAGE SHIPPED | | | Check Date: | 03/23/2021 |
| 101-305-730.000 | PKG SHIPPED/APPLIED CONCEPTS | | | 80.93 |
| FELLRATH, PATRICK | | | Invoice Amount: | \$96.78 |
| MILEAGE REIMBURSEMENT FEBRUARY 2021 | | | Check Date: | 03/23/2021 |
| 592-291-863.000 | MILEAGE REIMBURSEMENT FEBRUARY 2021 | | | 96.78 |
| FIRE MODULES LLC | | | Invoice Amount: | \$240.00 |
| YEARLY SUPPORT FOR XML | | | Check Date: | 03/23/2021 |
| 101-336-948.000 | YEARLY SUPPORT FOR XML | | | 240.00 |
| GFL Environmental USA, Inc. | | | Invoice Amount: | \$225.00 |
| #0048443734 DPW RECYCLE CENTER | | | Check Date: | 03/23/2021 |
| 226-226-810.500 | 02/17/21 - CARDBOARD/PAPER | | | 225.00 |
| GFL Environmental USA, Inc. | | | Invoice Amount: | \$225.00 |
| #0048717918 DPW RECYCLE CENTER | | | Check Date: | 03/23/2021 |
| 226-226-810.500 | 02/26/21 - PLASTICS/TINS | | | 225.00 |
| GFL Environmental USA, Inc. | | | Invoice Amount: | \$106,913.82 |
| 48709690 - FEB 2021 - RESIDENTIAL COLLECTIO | | | Check Date: | 03/23/2021 |
| 226-226-810.000 | FEB 2021 TRASH | | | 69,189.90 |
| 226-226-810.000 | FEB 2021 RECYCLING | | | 19,214.52 |
| 226-226-810.000 | FEB 2021 YARD WASTE | | | 18,509.40 |
| GFL Environmental USA, Inc. | | | Invoice Amount: | \$225.00 |
| #0048824014 DPW RECYCLE CENTER | | | Check Date: | 03/23/2021 |
| 226-226-810.500 | 03/03/21 - CARDBOARD/PAPER | | | 225.00 |
| General Linen & Uniform Service | | | Invoice Amount: | \$34.50 |
| INV. 0332633 3/10/2021 PRISONER BLANKET CL | | | Check Date: | 03/23/2021 |
| 101-351-954.000 | Blanket Cleaning | | | 27.00 |
| 101-351-954.000 | DELIVERY CHARGE | | | 7.50 |
| General Linen & Uniform Service | | | Invoice Amount: | \$21.00 |
| INV. 0331752 3/3/2021 PRISONER BLANKET CLE | | | Check Date: | 03/23/2021 |
| 101-351-954.000 | Blanket Cleaning | | | 13.50 |
| 101-351-954.000 | DELIVERY CHARGE | | | 7.50 |
| Great Lakes Ace Hardware | | | Invoice Amount: | \$10.62 |
| DRYER SHEETS | | | Check Date: | 03/23/2021 |
| 101-336-757.000 | DRYER SHEETS | | | 10.62 |
| Great Lakes Ace Hardware | | | Invoice Amount: | \$42.74 |
| STA# 2 HUMIDIFIER | | | Check Date: | 03/23/2021 |
| 101-336-799.000 | HUMIDIFIER | | | 42.74 |
| GreatAmerica Financial Services | | | Invoice Amount: | \$448.19 |
| STANDARD PAYMENT & SUPPLY FREIGHT FEE (S | | | Check Date: | 03/23/2021 |
| 101-215-940.000 | STD PMT | | | 442.89 |
| 101-215-940.000 | FREIGHT | | | 5.30 |

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| Hallahan & Associates, PC INVOICE # 18199- ASSESSING LEGAL SERVICES 101-209-826.000 | Invoice Amount: \$689.26 Check Date: 03/23/2021 689.26 |
| BENNETT & DEMOPOULOS, PLLC LEGAL SERVICES - FEBRUARY 2021 101-290-825.000 101-290-826.000 101-290-827.000 101-290-826.000 101-290-826.000 101-290-826.000 101-290-826.000 | Invoice Amount: \$10,517.13 Check Date: 03/23/2021 ORDINANCE PROSECUTIONS 4,239.37 BUILDING DEPARTMENT 301.88 COMMUNITY DEVELOPMENT 708.75 ADMINISTRATION 3,740.63 WATER & SEWER 866.25 FIRE DEPT 656.25 MISCELLANEOUS 4.00 |
| Hoffman, Mark UNIFORM CLOTHING REIMBURSEMENT - 2021 101-305-767.000 | Invoice Amount: \$500.00 Check Date: 03/23/2021 500.00 Per Contract (Detective Bureau) |
| HUBBELL, ROTH, & CLARK, INC. NORTHVILLE RD REHAB PLANS/SPEC 592-291-970.000 | Invoice Amount: \$14,293.98 Check Date: 03/23/2021 14,293.98 NORTHVILLE RD REHAB PLANS/SPEC |
| HUBBELL, ROTH, & CLARK, INC. ANN ARBOR RD - WATERMAIN 592-172-946.000 | Invoice Amount: \$358.88 Check Date: 03/23/2021 358.88 ANN ARBOR RD WATERMAIN - STUDY PLAN |
| HUBBELL, ROTH, & CLARK, INC. WATER SYSTEM STUDY PLAN 592-172-946.000 | Invoice Amount: \$2,734.96 Check Date: 03/23/2021 2,734.96 WATER SYSTEM STUDY PLAN |
| HUBBELL, ROTH, & CLARK, INC. NORTHVILLE RD REHAB 592-291-970.000 | Invoice Amount: \$5,180.42 Check Date: 03/23/2021 5,180.42 NORTHVILLE RD REHAB PRELIMINARY DESIGN |
| HYDRO CORP CROSS CONNECTION CONTROL PROGRAM #006 592-291-804.000 | Invoice Amount: \$1,851.00 Check Date: 03/23/2021 1,851.00 CROSS CONNECTION PROGRAM FEB 2021 |
| IRON MOUNTAIN OFFSITE STORAGE MAR 2021 101-215-801.000 | Invoice Amount: \$248.36 Check Date: 03/23/2021 248.36 OFFSITE STORAGE - MAR 2021 |
| KNIGHT TECHNOLOGY GROUP, INC. EMERGENCY REBUILD CISCO ASA 592-291-851.000 | Invoice Amount: \$1,145.00 Check Date: 03/23/2021 1,145.00 REBUILD CISCO ASA |
| KONICA MINOLTA BUSINESS SOLUTIONS INV. 9007548722 2/25/2021 MAINT. AGREEMEN 101-305-928.000 | Invoice Amount: \$102.30 Check Date: 03/23/2021 102.30 1/26/2021 - 2/25/2021 COVERAGE DATES |
| KRUEGER, RANDY DRINKING WATER TRAINING & CERTIFICATION 592-172-960.000 | Invoice Amount: \$95.00 Check Date: 03/23/2021 95.00 TRAINING AND CERT |
| LARSON, OSCAR W. CO. CARDLOCK VENDING COMMUNICATION UPGRAD | Invoice Amount: \$2,800.00 Check Date: 03/23/2021 |

Charter Township of Plymouth

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| | 592-172-852.000 | LABOR & MATERIALS INSTALLATION & CONNE | 2,800.00 |
| LARSON, OSCAR W. CO. | | Invoice Amount: | \$1,752.10 |
| #776164 2/25/21 | | Check Date: | 03/23/2021 |
| | 592-291-863.000 | labor | 1,513.76 |
| | 592-291-863.000 | other/freight/travel | 10.00 |
| | 592-291-863.000 | MATERIALS | 228.34 |
| AutoZone | | Invoice Amount: | \$92.36 |
| COOLANT & CHARGER | | Check Date: | 03/23/2021 |
| | 101-336-863.000 | COOLANT | 53.97 |
| | 101-336-863.000 | CHARGER | 38.39 |
| AutoZone | | Invoice Amount: | \$19.96 |
| RAIN X | | Check Date: | 03/23/2021 |
| | 101-336-863.000 | RAIN X | 19.96 |
| AutoZone | | Invoice Amount: | \$51.98 |
| OIL | | Check Date: | 03/23/2021 |
| | 101-336-863.000 | OIL | 51.98 |
| M H R BILLING SERVICES | | Invoice Amount: | \$666.00 |
| TRANSPORT BILLING FEES | | Check Date: | 03/23/2021 |
| | 101-336-959.000 | TRANSPORT BILLING FEES | 666.00 |
| MacAllister Rentals | | Invoice Amount: | \$2,081.00 |
| #R86393612402 2/26/21 | | Check Date: | 03/23/2021 |
| | 592-291-945.000 | 6 YRD DUMP TRUCK SINGLE AXLE | 1,800.00 |
| | 592-291-945.000 | ENVIRONMENTAL FEE | 11.00 |
| | 592-291-945.000 | PROTECTION PLAN | 270.00 |
| MAIN STREET AUTO WASH | | Invoice Amount: | \$430.00 |
| FEBRUARY CAR WASHES 2021 | | Check Date: | 03/23/2021 |
| | 101-305-863.000 | Police Vehicles | 395.00 |
| | 101-336-863.000 | Fire Admin. Vehicles | 10.00 |
| | 101-371-863.000 | Building Vehicles | 25.00 |
| MCKENNA ASSOCIATES INC | | Invoice Amount: | \$3,344.35 |
| PROFESSIONAL SERVICES FEBRUARY 2021 - 900 | | Check Date: | 03/23/2021 |
| | 101-701-801.000 | PLANNERS (PREP & ATTEND MEEETINGS) | 426.25 |
| | 101-701-801.000 | 2380-SITE PLAN REVIEW ;OT 20 METRO PARK | 880.00 |
| | 101-701-801.000 | 2381-AMAZON - ADMIN REVIEW | 650.00 |
| | 101-701-801.000 | 2377-ASST. LIV. FACILITY - REV. #2 | 538.10 |
| | 101-701-801.000 | 2383 - ADIENT - LOBBY ADDITION #1 | 650.00 |
| | 101-701-801.000 | 2384 - OAKVIEW ST. LAND DIV. #1 | 200.00 |
| MCKENNA ASSOCIATES INC | | Invoice Amount: | \$5,302.50 |
| PROFESSIONAL SERVICES - FEB 2021- INVOICE | | Check Date: | 03/23/2021 |
| | 101-701-801.000 | 12.60 - 1/2 DAY ON-SITE SERVICES | 4,788.00 |
| | 101-701-801.000 | .70 - FULL DAY ON SITE SERVICES | 514.50 |
| MICHIGAN AIR SOLUTIONS, LLC | | Invoice Amount: | \$224.25 |
| STA #2 AIR SYSTEM MAINT | | Check Date: | 03/23/2021 |
| | 101-336-851.000 | STA #2 MAINTENANCE OF AIR SYSTEM | 224.25 |
| MICHIGAN CAT | | Invoice Amount: | \$3,189.41 |
| PARTS/REPAIR/LABOR FOR CATERPI SD1193197 | | Check Date: | 03/23/2021 |
| | 592-291-851.000 | Parts and labor, preventive maintenance | 3,189.41 |

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| MDEQ - STATE OF MICHIGAN | | Invoice Amount: | \$200.00 |
| 2020 WATER USE REPORTING FEE #761-106082 | | Check Date: | 03/23/2021 |
| 592-172-958.000 | 2020 WATER USE REPORTING FEE | | 200.00 |
| MICHIGAN, STATE OF | | Invoice Amount: | \$60.00 |
| INV. 551-575782 3/3/2021 SOR REGISTRATION | | Check Date: | 03/23/2021 |
| 101-305-801.000 | SOR REGISTRATION-PERIOD ENDING 2/28/20 | | 60.00 |
| MICHIGAN, STATE OF | | Invoice Amount: | \$268.87 |
| QUALITY ASSUR ASSESSMENT ON RESCUE VEHI | | Check Date: | 03/23/2021 |
| 101-336-863.000 | QUALITY ASSURANCE ASSESS. JAN-MAR 2021 | | 268.87 |
| Ferguson Waterworks | | Invoice Amount: | \$2,069.00 |
| R900 V4 WALL MOUNTED BOXES. | | Check Date: | 03/23/2021 |
| 592-172-780.000 | R900 V4 WALL MIU N13341200 | | 2,069.00 |
| MICHIGAN LINEN SERVICE | | Invoice Amount: | \$84.35 |
| UNIFORMS #442089 2/26/21 | | Check Date: | 03/23/2021 |
| 592-172-767.000 | 2/26/21 | | 84.35 |
| MICHIGAN LINEN SERVICE | | Invoice Amount: | \$84.35 |
| UNIFORMS #442504 3/5/21 | | Check Date: | 03/23/2021 |
| 592-172-767.000 | 3/5/21 | | 84.35 |
| MOTOROLA SOLUTIONS, INC. | | Invoice Amount: | \$53,988.75 |
| INV. 41298196 2/26/2021 MCC 7500 HARDWARE | | Check Date: | 03/23/2021 |
| 101-325-970.000 | MILESTONE 2.65%/SHIPMENT OF EQUIPMENT | | 46,790.25 |
| 101-325-970.000 | MILESTONE 3.5%/SYSTEM ACCEPTANCE | | 3,599.25 |
| 101-325-970.000 | MILESTONE 4.5%/FINAL ACCEPTANCE | | 3,599.25 |
| NORTHERN CONTROLS GROUP, INC | | Invoice Amount: | \$393.60 |
| CONTROL SYSTEM SERVICE #2185 3/3/21 | | Check Date: | 03/23/2021 |
| 592-443-937.000 | CONTROL SYSTEM SERVICE | | 393.60 |
| OBSERVER & ECCENTRIC NEWSPAPERS | | Invoice Amount: | \$76.02 |
| ZBA MARCH 4 MTG & PH MARCH BOR - EACH | | Check Date: | 03/23/2021 |
| 101-215-813.000 | SEWER BACK UP PUB NOTE | | 76.02 |
| OFFICE DEPOT | | Invoice Amount: | \$109.45 |
| OFFICE SUPPLIES - INVOICES # 158916103001 A | | Check Date: | 03/23/2021 |
| 588-588-727.000 | # 0348037 COPY PAPER FRIENDSHIP STATION | | 39.99 |
| 101-171-727.000 | #0348037 COPY PAPER SUPERVISOR | | 39.99 |
| 588-588-727.000 | # 0810838 FILE FOLDERS | | 4.90 |
| 101-171-727.000 | # 0432255 STAPLES | | 3.39 |
| 101-171-727.000 | # 0182733 RED FLAIR PENS | | 13.99 |
| 101-691-727.000 | # 3425943 DESK CALENDAR (PARKS) | | 7.19 |
| OFFICE DEPOT | | Invoice Amount: | \$15.09 |
| OFFICE SUPPLIES - INVOICES # 158916103001 A | | Check Date: | 03/23/2021 |
| 101-171-727.000 | #RAY82412K AAA BATTERIES | | 15.09 |
| OFFICE DEPOT | | Invoice Amount: | \$216.24 |
| OFFICE SUPPLIES MARCH 2021 | | Check Date: | 03/23/2021 |
| 101-701-727.000 | RUBBER BANDS ASSORTED | | 3.62 |
| 101-701-727.000 | FILE FOLDERS LEGAL | | 54.38 |
| 592-172-727.000 | SHARPIE | | 21.78 |

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| | 592-172-727.000 | RUBBER BANDS #19 | 4.11 |
| | 592-172-727.000 | BINDER CLIPS SMALL | 6.29 |
| | 592-172-727.000 | LABEL TAPE | 49.99 |
| | 592-172-727.000 | PILOT PENS | 13.99 |
| | 592-172-727.000 | POST IT NOTES 3X3 | 15.41 |
| | 592-172-727.000 | POST IT NOTES | 3.68 |
| | 592-172-727.000 | CLEANING WIPES | 42.99 |
| OFFICE DEPOT | | Invoice Amount: | \$18.98 |
| OFFICE SUPPLIES MARCH 2021 | | Check Date: | 03/23/2021 |
| | 592-172-727.000 | WALL MOUNT HOOKS | 18.98 |
| OFFICE DEPOT | | Invoice Amount: | \$175.88 |
| INV. 157236188001 3/3/2021 OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-325-727.000 | HP81 TONER | 158.46 |
| | 101-325-727.000 | BUBBLE MAILERS | 17.42 |
| OFFICE DEPOT | | Invoice Amount: | \$87.19 |
| INV. 161321490001 3/6/2021 OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-305-727.000 | BANKERS ENVELOPES | 87.19 |
| OFFICE DEPOT | | Invoice Amount: | \$41.94 |
| OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-371-727.000 | INVOICE 160052789001 | 41.94 |
| OFFICE DEPOT | | Invoice Amount: | \$50.07 |
| OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-371-727.000 | INVOICE 160055728001 | 50.07 |
| OFFICE DEPOT | | Invoice Amount: | \$5.99 |
| OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-371-727.000 | INVOICE 16055727001 | 5.99 |
| OFFICE DEPOT | | Invoice Amount: | \$803.78 |
| OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-371-727.000 | INVOICE 160055726001 | 803.78 |
| OFFICE DEPOT | | Invoice Amount: | \$127.49 |
| OFFICE SUPPLIES | | Check Date: | 03/23/2021 |
| | 101-371-727.000 | INVOICE 160055725001 | 127.49 |
| OAKLAND COUNTY | | Invoice Amount: | \$124.91 |
| INV. MTP0000525 2/25/2021 INSTALLATION OF | | Check Date: | 03/23/2021 |
| | 101-305-863.000 | MOTORPOOL EXT PRODUCTIVE LABOR | 124.91 |
| ORCHARD, HILTZ, & MCCLIMENT, INC. | | Invoice Amount: | \$280.00 |
| LITCHFIELD DRIVE- SAD | | Check Date: | 03/23/2021 |
| | 805-805-970.310 | LITCHFIELD DRIVE- SAD | 280.00 |
| ORCHARD, HILTZ, & MCCLIMENT, INC. | | Invoice Amount: | \$296.50 |
| GENERAL DRIVE SAD | | Check Date: | 03/23/2021 |
| | 805-805-970.350 | GENERAL DRIVE SAD | 296.50 |
| PHOENIX SAFETY OUTFITTERS, LLC. | | Invoice Amount: | \$452.00 |
| GLOVES | | Check Date: | 03/23/2021 |
| | 101-336-767.000 | SHORT CUFF L | 160.00 |
| | 101-336-767.000 | SHORT CUFF XL | 240.00 |

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| | 101-336-767.000 | EXT RESCUE L | | 52.00 |
| PHOENIX SAFETY OUTFITTERS, LLC. | | | Invoice Amount: | \$1,159.86 |
| BOOTS FOR HANSEN, PANCOAST, KROGOL | | | Check Date: | 03/23/2021 |
| | 101-336-767.000 | BOOTS | | 1,140.00 |
| | 101-336-767.000 | FREIGHT | | 19.86 |
| PHOENIX SAFETY OUTFITTERS, LLC. | | | Invoice Amount: | \$172.86 |
| GLOVES | | | Check Date: | 03/23/2021 |
| | 101-336-767.000 | GLOVES | | 160.00 |
| | 101-336-767.000 | FREIGHT | | 12.86 |
| PHOENIX SAFETY OUTFITTERS, LLC. | | | Invoice Amount: | \$220.86 |
| GLOVES | | | Check Date: | 03/23/2021 |
| | 101-336-767.000 | GLOVES | | 208.00 |
| | 101-336-767.000 | FREIGHT | | 12.86 |
| PITNEY BOWES | | | Invoice Amount: | \$1,211.82 |
| 1ST QTR LEASE PAYMENT FOR PITNEY BOWES M | | | Check Date: | 03/23/2021 |
| | 101-215-940.000 | MAIL MACHINE LEASE | | 1,211.82 |
| CITY OF PLYMOUTH | | | Invoice Amount: | \$350.14 |
| DMS SERVICES/ OTHER 2/23/21 0000004867 | | | Check Date: | 03/23/2021 |
| | 101-446-731.000 | YARD OF SALT 1/20/21 | | 50.02 |
| | 101-446-731.000 | YARDS OF SALT 1/15/21 | | 150.06 |
| | 101-446-731.000 | YARDS OF SALT 1/4/21 | | 150.06 |
| CHARTER TWSP OF PLYMOUTH | | | Invoice Amount: | \$1,062.33 |
| SENIOR TRANSPORTATION - FEB 2021 W/ JAN A | | | Check Date: | 03/23/2021 |
| | 101-265-860.673 | FEB 2021 SENIOR TRANS W/JAN ADJUST | | 1,062.33 |
| PLYMOUTH-CANTON COMMUNITY SCHOOLS | | | Invoice Amount: | \$254.42 |
| FEBRUARY FUEL INVOICES | | | Check Date: | 03/23/2021 |
| | 101-371-759.000 | INVOICE 003413 | | 254.42 |
| PLYMOUTH-CANTON COMMUNITY SCHOOLS | | | Invoice Amount: | \$253.69 |
| FUEL | | | Check Date: | 03/23/2021 |
| | 101-336-759.000 | FUEL | | 253.69 |
| PLYMOUTH-CANTON COMMUNITY SCHOOLS | | | Invoice Amount: | \$3,427.22 |
| INV. 003413 3/5/2021 - FEBRUARY FUEL | | | Check Date: | 03/23/2021 |
| | 101-305-759.000 | PATROL VEHICLES | | 3,402.04 |
| | 101-325-759.000 | PSA VEHICLE | | 25.18 |
| PROGRESSIVE PRINTING | | | Invoice Amount: | \$2,239.75 |
| SPRING 2021 NEWSLETTER - INVOICE # 63958 | | | Check Date: | 03/23/2021 |
| | 101-290-901.000 | SPRING 2021 NEWSLETTER 16,911 COPIES) | | 1,771.00 |
| | 101-290-901.000 | SPRING 2021 NEWSLETTER LAYOUT | | 468.75 |
| AIRGAS USA, LLC | | | Invoice Amount: | \$382.58 |
| OXYGEN | | | Check Date: | 03/23/2021 |
| | 101-336-836.000 | OXYGEN | | 382.58 |
| RITTER GIS | | | Invoice Amount: | \$1,000.00 |
| CITYWORKS SERVICES FEB 2021 | | | Check Date: | 03/23/2021 |
| | 592-172-946.000 | CITYWORKS SERVICES FEB 2021 | | 1,000.00 |

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

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VENDOR INFORMATION

INVOICE INFORMATION

| | | | |
|--|---|--|--|
| KNRCONTROL, LLC INV. CANTON 103 1/27/2021 USE OF FORCE INT 101-305-960.000 | <i>OFC. MCPARLAND - MARCH 8-10, 2021</i> | Invoice Amount: Check Date: | \$350.00 03/23/2021 350.00 |
| SIRCHIE FINGER PRINT LAB INV. 0482841-IN 2/24/2021 EVIDENCE COLLECTI 101-305-727.000 | <i>FINGERPRINT POWDER</i> | Invoice Amount: Check Date: | \$19.95 03/23/2021 19.95 |
| CBTS, LLC Invoice 170352 - Credit for Labor & Rack Mount 101-305-970.000 | <i>Capital Outlay - CREDIT LABOR & RACK MOU</i> | Invoice Amount: Check Date: | \$(352.13) 03/23/2021 (352.13) |
| CBTS, LLC Invoice #168025 - Credit for Cable & ADA IP Pho 101-290-941.000 | <i>COMPUTER SERVICES - CREDIT CABLE & ADA</i> | Invoice Amount: Check Date: | \$(1,059.00) 03/23/2021 (1,059.00) |
| CBTS, LLC CABLING AND RELATED ITEMS FOR NEW PHONE 101-290-941.000 | <i>CABLING/ITEMS REL NEW PHONE SYSTM GL/G</i> | Invoice Amount: Check Date: | \$9,870.29 03/23/2021 9,870.29 |
| TANK TESTING SERVICES, INC. INV. 7914 2/23/2021 REPAIR FUEL PUMP AT PLY 101-305-863.000 | <i>REPLACED THE NOZZLE, HOSE BREAK & SWIV</i> | Invoice Amount: Check Date: | \$446.00 03/23/2021 446.00 |
| TOWN LOCKSMITH KEY CUTS FOR NEW LOCK CYLINDER 5 MILE PRV 592-443-937.000 | <i>Keys and labor</i> | Invoice Amount: Check Date: | \$16.50 03/23/2021 16.50 |
| SIMPLIFILE, LC RECORDING FEES AT WAYNE COUNTY 101-290-698.200 | <i>51150 UTILITY EASEMENT RECORDING</i> | Invoice Amount: Check Date: | \$30.00 03/23/2021 30.00 |
| SIMPLIFILE, LC RECORDING FEES AT WAYNE COUNTY 101-290-698.200 | <i>49900 ANN ARBOR ROAD, SATISFACTION OF L</i> | Invoice Amount: Check Date: | \$30.00 03/23/2021 30.00 |
| Victory Lane Quick Oil Change TRUCK 403 3/5/21 #00903-448 OIL CHANGE 592-291-863.000 | <i>LABOR AND MATERIALS</i> | Invoice Amount: Check Date: | \$70.58 03/23/2021 70.58 |
| Victory Lane Quick Oil Change TRUCK 402 3/5/21 #00903-449 OIL CHANGE 592-291-863.000 | <i>LABOR AND MATERIALS</i> | Invoice Amount: Check Date: | \$70.58 03/23/2021 70.58 |
| Victory Lane Quick Oil Change TRUCK 405 OIL CHANGE/SERVICE #00603-486 592-291-863.000 | <i>LABOR AND MATERIALS</i> | Invoice Amount: Check Date: | \$54.58 03/23/2021 54.58 |
| W.J.O'NEIL COMPANY FRIENDSHIP STATION FURNACE REPAIR 101-265-930.673 | <i>INVOICE 34618</i> | Invoice Amount: Check Date: | \$1,193.69 03/23/2021 1,193.69 |
| Aaron Warring UNIFORM CLOTHING REIMBURSEMENT - 2021 101-305-767.000 | <i>Per Contract (Detective Bureau)</i> | Invoice Amount: Check Date: | \$495.02 03/23/2021 495.02 |

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

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VENDOR INFORMATION

INVOICE INFORMATION

| | | | |
|---|--|------------------------|---------------------|
| WCA ASSESSING | | Invoice Amount: | \$25,582.50 |
| APPRAISAL SERVICES RENDERED - APRIL 2021 | | Check Date: | 03/23/2021 |
| 101-209-801.000 | Appraisal Services Rendered (Contract) | | 25,425.83 |
| 101-209-801.000 | Co-Star Services | | 156.67 |
| WCA ASSESSING | | Invoice Amount: | \$347.60 |
| WCA ASSESSING FEB. 2021 SPECIAL BILLING - C | | Check Date: | 03/23/2021 |
| 101-209-801.000 | FEB 2021 SPECIAL BILLING - APPRAISAL | | 347.60 |
| Thomas Reuters -WEST PAYMENT CENTER | | Invoice Amount: | \$306.69 |
| INV. 843914784 3/1/2021 WEST INFORMATION | | Check Date: | 03/23/2021 |
| 101-305-960.000 | FEBRUARY 1-28, 2021 | | 306.69 |
| Great Lakes Water Authority | | Invoice Amount: | \$343,662.71 |
| GLWA - JANUARY 2021 WATER USAGE CHARGES | | Check Date: | 03/23/2021 |
| 592-441-741.000 | GLWA - JANUARY 2021 WATER USAGE | | 343,662.71 |
| KCI | | Invoice Amount: | \$908.21 |
| WCA/PLY TWP FINAL PAYMENT FOR PRINTING A | | Check Date: | 03/23/2021 |
| 101-209-730.000 | WCA - ASSESSMENT INVOICES | | 908.21 |
| WITMER PUBLIC SAFETY GROUP INC | | Invoice Amount: | \$134.87 |
| "FIRE :LINME DO NOT CROSS" TAPE | | Check Date: | 03/23/2021 |
| 101-336-757.000 | Operational Supplies - freight | | 14.99 |
| 101-336-757.000 | "FIRE LINE DO NOT CROSS TAPE" | | 119.88 |
| DEE CRAMER INC. | | Invoice Amount: | \$170.00 |
| REFUND OF PERMIT PM20-0554 | | Check Date: | 03/23/2021 |
| 101-371-965.000 | PERMIT PM20-0554 | | 170.00 |
| DAMIAN & ALLISON MICO | | Invoice Amount: | \$77.41 |
| INSURANCE REFUND | | Check Date: | 03/23/2021 |
| 101-000-283.336 | INSURANCE REFUND | | 77.41 |
| Total Amount to be Disbursed: | | | \$648,543.15 |

Charter Township of Plymouth
AP Invoice Listing - Board Report

P. Bonds Page 3/17/21

VENDOR INFORMATION

INVOICE INFORMATION

35TH DISTRICT COURT
BOND RECEIPT 03/09/2021

702-100-087.000

BOND RECEIPT NUMBER 8234

Invoice Amount: \$500.00
Check Date: 03/18/2021
500.00

35TH DISTRICT COURT
BOND RECEIPT 03/15/2021

702-100-087.000

BOND RECEIPT NUMBER 8235

Invoice Amount: \$500.00
Check Date: 03/18/2021
500.00

Total Amount to be Disbursed: \$1,000.00

Weekly 3/17/24
Page 1

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

| | | | |
|---|----------------------------------|------------------------|---------------------|
| A T & T | | Invoice Amount: | \$1,302.40 |
| AT&T - TELEPHONE/INTERENET JANUARY 2021 - | | Check Date: | 03/17/2021 |
| 101-201-850.000 | INFORMATION SERVICES | | 89.06 |
| 101-209-850.000 | ASSESSING | | 53.18 |
| 101-371-850.000 | BUILDING | | 148.24 |
| 101-336-850.000 | FIRE | | 220.98 |
| 101-305-850.000 | POLICE | | 237.07 |
| 101-171-850.000 | SUPERVISOR | | 138.59 |
| 101-253-850.000 | TREASURER | | 118.24 |
| 101-215-850.000 | CLERK | | 69.06 |
| 101-701-850.000 | COMMUNITY DEVELOPMENT | | 55.18 |
| 101-325-850.000 | DISPATCH | | 89.18 |
| 101-265-850.673 | WATER/SEWER (UTIL) | | 21.18 |
| 101-691-850.000 | PARK | | 16.59 |
| 592-172-853.000 | GEN EXPENSE TEL | | 32.83 |
| 226-226-850.000 | SOLID WASTE | | 13.02 |
| AMERITAS LIFE INSURANCE CORP. | | Invoice Amount: | \$3,259.28 |
| AMERITAS-RETIREE-DENTAL- MARCH 2021 -- PO | | Check Date: | 03/17/2021 |
| 101-290-714.500 | GENERAL RETIREES | | 597.64 |
| 101-305-714.500 | POLICE RETIREES | | 732.84 |
| 101-325-714.500 | DISPATCH RETIREE | | 57.64 |
| 101-336-714.500 | FIRE DEPT. RETIREES | | 1,463.96 |
| 592-172-714.500 | DPS CLERICAL RETIREE | | 30.68 |
| 592-291-714.500 | DPW - RETIREE | | 376.52 |
| ADP INC | | Invoice Amount: | \$4,468.89 |
| ADP - FEBRUARY 2021- # 576226051 (DETAILS | | Check Date: | 03/17/2021 |
| 101-290-948.000 | FEBRUARY 2021- # 576226051 | | 4,468.89 |
| BLUE CARE NETWORK OF MICHIGAN | | Invoice Amount: | \$119,245.74 |
| APRIL 2021-- COVERAGE - CLASSES 7 & 8 (SPRE | | Check Date: | 03/17/2021 |
| 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 | | 26,044.42 |
| 101-325-714.000 | DISPATCH | | 13,274.88 |
| 101-336-714.000 | FIRE | | 24,496.01 |
| 101-371-714.000 | BUILDING | | 6,316.74 |
| 592-291-714.000 | PUBLIC WORKS (FELLRATH) | | 2,319.38 |
| 101-305-714.500 | POLICE - RETIREES | | 12,830.93 |
| 101-336-714.500 | FIRE - RETIREES | | 18,617.34 |
| 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 |
| 592-291-714.500 | 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 |
| BLUE CARE NETWORK OF MICHIGAN | | Invoice Amount: | \$8,698.07 |
| APRIL 2021- - BCN CLASSES 9 & 10 - SPREADS | | Check Date: | 03/17/2021 |
| 101-290-714.500 | GENERAL RETIREES HEALTHCARE | | 4,033.35 |
| 101-305-714.500 | POLICE RETIREES HEALTHCARE | | 537.78 |
| 101-325-714.500 | DISPATCH RETIREES HEALTHCARE | | 537.78 |
| 101-336-714.500 | FIRE RETIREES HEALTHCARE | | 2,513.60 |
| 592-291-714.500 | PUBLIC WORKS RETIREES HEALTHCARE | | 1,075.56 |

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

| | | | |
|---|---|------------------------|--------------------|
| C.O.A.M. - PLYMOUTH TOWNSHIP | | Invoice Amount: | \$385.70 |
| COAM UNION DUES -MARCH 2021 | | Check Date: | 03/17/2021 |
| 101-100-232.050 | FETNER, WILLIAM J. | | 77.14 |
| 101-100-232.050 | HOFFMAN, MARC | | 77.14 |
| 101-100-232.050 | KREBS, RYAN | | 77.14 |
| 101-100-232.050 | RUPARD, BRYAN | | 77.14 |
| 101-100-232.050 | FRITZ, MICHAEL | | 77.14 |
| COMCAST | | Invoice Amount: | \$231.75 |
| INTERNET - MARCH 2021-- ACCT 900913674 | | Check Date: | 03/17/2021 |
| 101-691-852.000 | Township Park | | 64.95 |
| 101-336-852.000 | Fire | | 64.95 |
| 101-351-852.000 | Telephone | | 101.85 |
| MICH MUN RISK MGT AUTHORITY ECP | | Invoice Amount: | \$12,549.96 |
| ELECTRIC CHOICE - MMRMA-D21021015 - FEB 2 | | Check Date: | 03/17/2021 |
| 101-171-921.000 | ELECTRIC CHOICE - SUPERVISOR/HR | | 344.35 |
| 101-201-921.000 | ELECTRIC CHOICE - IT | | 290.55 |
| 101-209-921.000 | ELECTRIC CHOICE - ASSESSING | | 118.37 |
| 101-215-921.000 | ELECTRIC CHOICE - CLERK | | 683.32 |
| 101-253-921.000 | ELECTRIC CHOICE - TREASURER | | 177.56 |
| 101-305-921.000 | ELECTRIC CHOICE - POLICE | | 1,495.78 |
| 101-325-921.000 | ELECTRIC CHOICE - DISPATCH | | 559.57 |
| 101-351-921.000 | ELECTRIC CHOICE - LOCK-UP | | 457.34 |
| 101-336-921.000 | ELECTRIC CHOICE - FIRE | | 263.64 |
| 101-371-921.000 | ELECTRIC CHOICE - BUILDING DEPT | | 430.44 |
| 101-701-921.000 | ELECTRIC CHOICE - COMM. DEV. (HAW/BOND) | | 32.28 |
| 592-172-921.000 | ELECTRIC CHOICE - DPS | | 484.24 |
| 592-291-921.000 | ELECTRIC CHOICE - WATER | | 3,350.99 |
| 101-336-921.000 | ELECTRIC CHOICE - FIRE | | 2,502.08 |
| 101-691-921.000 | ELECTRIC CHOICE - PARKS | | 1,072.11 |
| 101-265-921.000 | ELECTRIC CHOICE - TWP HALL (HAACK) | | 10.76 |
| 588-588-921.000 | ELECTRIC CHOICE - SENIOR TRAMS | | 59.62 |
| 101-265-921.673 | ELECTRIC CHOICE - SENIOR (PUMMILL) | | 184.68 |
| 226-226-921.000 | ELECTRIC CHOICE - SOLID WASTE | | 16.14 |
| 101-265-921.673 | ELECTRIC CHOICE - FRIENDSHIP STATION | | 16.14 |
| MICH MUN RISK MGT AUTHORITY ECP | | Invoice Amount: | \$10,296.77 |
| ELECTRIC CHOICE - MMRMA-D21011015 - JAN 2 | | Check Date: | 03/17/2021 |
| 101-171-921.000 | ELECTRIC CHOICE - SUPERVISOR/HR | | 269.24 |
| 101-201-921.000 | ELECTRIC CHOICE - IT | | 227.18 |
| 101-209-921.000 | ELECTRIC CHOICE - ASSESSING | | 92.55 |
| 101-215-921.000 | ELECTRIC CHOICE - CLERK | | 534.28 |
| 101-253-921.000 | ELECTRIC CHOICE - TREASURER | | 138.83 |
| 101-305-921.000 | ELECTRIC CHOICE - POLICE | | 1,169.53 |
| 101-325-921.000 | ELECTRIC CHOICE - DISPATCH | | 437.52 |
| 101-351-921.000 | ELECTRIC CHOICE - LOCK-UP | | 357.59 |
| 101-336-921.000 | ELECTRIC CHOICE - FIRE | | 206.14 |
| 101-371-921.000 | ELECTRIC CHOICE - BUILDING DEPT | | 336.56 |
| 101-701-921.000 | ELECTRIC CHOICE - COMM. DEV. (HAW/BOND) | | 25.24 |
| 592-172-921.000 | ELECTRIC CHOICE - DPS | | 378.63 |
| 592-291-921.000 | ELECTRIC CHOICE - WATER | | 3,064.03 |
| 101-336-921.000 | ELECTRIC CHOICE - FIRE | | 2,547.97 |
| 101-691-921.000 | ELECTRIC CHOICE - PARKS | | 325.07 |
| 101-265-921.000 | ELECTRIC CHOICE - TWP HALL (HAACK) | | 8.41 |
| 588-588-921.000 | ELECTRIC CHOICE - SENIOR TRAMS | | 9.16 |
| 101-265-921.673 | ELECTRIC CHOICE - SENIOR (PUMMILL) | | 12.62 |
| 226-226-921.000 | ELECTRIC CHOICE - SOLID WASTE | | 12.63 |

Charter Township of Plymouth AP Invoice Listing - Board Report

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VENDOR INFORMATION

INVOICE INFORMATION

| | | | |
|--|-----------------|--------------------------------------|-------------------|
| | 101-265-921.673 | ELECTRIC CHOICE - FRIENDSHIP STATION | 143.59 |
| I.A.F.F. - LOCAL 1496 | | Invoice Amount: | \$2,250.00 |
| IAFF DUES-NOVEMBER 2020 (DETAILED LISTIN | | Check Date: | 03/17/2021 |
| | 101-100-232.020 | NOVEMBER 2020 UNION DUES | 2,250.00 |
| P.O.A.M. - PLYMOUTH TOWNSHIP | | Invoice Amount: | \$2,194.40 |
| POAM & DISPATCH UNION DUES -MARCH 2021 (| | Check Date: | 03/17/2021 |
| | 101-100-232.010 | POAM Union Dues | 1,619.94 |
| | 101-100-232.040 | Dispatch Union Dues | 574.46 |
| TEAMSTER LOCAL # 214 | | Invoice Amount: | \$534.00 |
| TEAMSTER LOCAL #214 MARCH 2021 (DETAILS | | Check Date: | 03/17/2021 |
| | 101-100-232.030 | Bartlett, James | 59.00 |
| | 101-100-232.030 | Kitchen, Spencer | 59.00 |
| | 101-100-232.030 | Krueger, Randy | 62.00 |
| | 101-100-232.030 | Melow, Steven | 62.00 |
| | 101-100-232.030 | Nelson, David | 59.00 |
| | 101-100-232.030 | Overaltis, Joseph | 59.00 |
| | 101-100-232.030 | Pumphrey, Z | 59.00 |
| | 101-100-232.030 | Scholten, James | 59.00 |
| | 101-100-232.030 | Thomas, James | 56.00 |
| TECHNICAL, PROFESSIONAL AND OFFICE- | | Invoice Amount: | \$542.50 |
| TPOAM UNION DUES - MARCH 2021 | | Check Date: | 03/17/2021 |
| | 101-100-232.060 | BONO, JENNIFER A. | 15.50 |
| | 101-100-232.060 | DOOLEY, DEB | 15.50 |
| | 101-100-232.060 | GORDON, CHERYL | 31.00 |
| | 101-100-232.060 | HAACK, DAVID | 31.00 |
| | 101-100-232.060 | JOWSEY, NANCY | 31.00 |
| | 101-100-232.060 | VOLPE, ANNE | 31.00 |
| | 101-100-232.060 | LATAWIEC, KELLY | 31.00 |
| | 101-100-232.060 | LECLAIR, DIANE L. | 31.00 |
| | 101-100-232.060 | MACDONALD, KENNETH E. | 31.00 |
| | 101-100-232.060 | MARTIN, CAROL R. | 31.00 |
| | 101-100-232.060 | PALMARCHUK, CHERI | 31.00 |
| | 101-100-232.060 | TRUESDELL, MARY ANN | 15.50 |
| | 101-100-232.060 | VISEL, SARAH J. | 31.00 |
| | 101-100-232.060 | DAN ATKINS | 15.50 |
| | 101-100-232.060 | CAROL MACDONELL | 15.50 |
| | 101-100-232.060 | GLENN MILLER | 31.00 |
| | 101-100-232.060 | HALSTEAD, ANNA | 31.00 |
| | 101-100-232.060 | TERRELL, DENISA | 31.00 |
| | 101-100-232.060 | DREITS, SARAH | 31.00 |
| | 101-100-232.060 | DEVOTO, CLAUDIA | 15.50 |
| | 101-100-232.060 | GELETZKE, ALICE | 15.50 |
| VERIZON WIRELESS | | Invoice Amount: | \$1,296.23 |
| MARCH 2021- WIRELESS BILLING ACCT #2 MI | | Check Date: | 03/17/2021 |
| | 592-291-853.000 | DPW | 773.54 |
| | 101-201-850.000 | INFO SERVICES WIRELESS DEVICES | 0.29 |
| | 101-336-850.000 | FIRE WIRELESS DEVICES | 200.05 |
| | 101-691-850.000 | PARK FOREMAN WIRELESS DEVICE IPAD | 40.01 |
| | 588-588-853.000 | FRIENDSHIP STATION | 85.68 |
| | 101-325-850.000 | DISPATCH | 141.73 |
| | 226-226-850.000 | SOLID WASTE - SARAH VISEL | 50.04 |
| | 101-262-850.000 | ELECTIONS | 4.89 |

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****WESTERN TWNPS UTILITIES AUTHORITY**

WTUA - FEBRUARY 2021

592-441-742.000

Monthly Charges

592-441-743.000

YUCA IPP-IWC

592-443-937.000

Country Acres Pump Station

592-100-185.000

Capital Improvement Program

Invoice Amount:**\$181,452.06****Check Date:****03/17/2021**

97,559.49

5,284.60

3,183.83

75,424.14

WOW! BUSINESS

MARCH 2021 ACCT. # 012296705

101-265-852.673

SENIOR UTIL

588-588-852.000

SENIOR TRANS

Invoice Amount:**\$18.81****Check Date:****03/17/2021**

17.68

1.13

Total Amount to be Disbursed:**\$348,726.56**

Charter Township of Plymouth
AP Invoice Listing - Board Report

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VENDOR INFORMATION

INVOICE INFORMATION

| | | | | |
|--------------------------------------|-----------------|-----------------------|------------------------|-------------------|
| SIMPLIFILE, LC | | | Invoice Amount: | \$60.00 |
| BD Bond Refund | | | Check Date: | 03/14/2021 |
| | 101-371-283.016 | BE19-0013 | | 60.00 |
| AI's Asphalt Paving Co | | | Invoice Amount: | \$1,046.50 |
| BD Bond Refund | | | Check Date: | 03/14/2021 |
| | 101-371-283.016 | BE19-0013 | | 1,046.50 |
| M/I Homes of Michigan LLC | | | Invoice Amount: | \$1,500.00 |
| BD Bond Refund | | | Check Date: | 03/14/2021 |
| | 101-371-283.001 | BP19-0060 - PB19-1151 | | 1,500.00 |
| Total Amount to be Disbursed: | | | | \$2,606.50 |

Charter Township of Plymouth
AP Invoice Listing - Board Report

P. Bonds Page 3/10/21

VENDOR INFORMATION

INVOICE INFORMATION

35TH DISTRICT COURT
BOND RECEIPT 03/03/2021

702-100-087.000

BOND RECEIPT NUMBER 8233

Invoice Amount: \$500.00
Check Date: 03/11/2021
500.00

35TH DISTRICT COURT
BOND RECEIPT 03/03/2021

702-100-087.000

BOND RECEIPT NUMBER 8232

Invoice Amount: \$300.00
Check Date: 03/11/2021
300.00

Total Amount to be Disbursed: \$800.00

Charter Township of Plymouth
AP Invoice Listing - Board Report

Refunds Page **3/10/21**

VENDOR INFORMATION

INVOICE INFORMATION

| | | | | |
|--------------------------------------|------------------------|------------------|------------------------|-------------------|
| SIMPLIFILE, LC | | | Invoice Amount: | \$33.00 |
| BD Bond Refund | | | Check Date: | 03/08/2021 |
| | <i>101-371-283.016</i> | <i>BE19-0002</i> | | <i>33.00</i> |
| SIMPLIFILE, LC | | | Invoice Amount: | \$51.00 |
| BD Bond Refund | | | Check Date: | 03/08/2021 |
| | <i>101-371-283.016</i> | <i>BE20-0001</i> | | <i>51.00</i> |
| SIMPLIFILE, LC | | | Invoice Amount: | \$48.00 |
| BD Bond Refund | | | Check Date: | 03/08/2021 |
| | <i>101-371-283.016</i> | <i>BE19-0004</i> | | <i>48.00</i> |
| SIMPLIFILE, LC | | | Invoice Amount: | \$51.00 |
| BD Bond Refund | | | Check Date: | 03/08/2021 |
| | <i>101-371-283.016</i> | <i>BE18-0007</i> | | <i>51.00</i> |
| Total Amount to be Disbursed: | | | | \$183.00 |

Weekly 3/10/21 Page: 1/3

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

ALERUS FINANCIAL

MERS-457 PLAN - ALL EMPLOYEES 3-12-2021 PA

101-100-239.000

457 CONT. PRE-TAX

101-100-239.000

457 CONT. ROTH POST-TAX

Invoice Amount:

\$21,991.75

Check Date:

03/10/2021

21,220.93

770.82

ALERUS FINANCIAL

MERS - DC FT EMPLOYEES -- EMPLOYER CONTRI

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

101-265-714.010

BUILDING MANAGER (HAACK)

101-305-714.010

PD DEPT.

101-325-714.010

DISPATCH DEPT.

101-336-714.010

FIRE DEPT

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

592-291-714.010

DPW

101-262-714.010

ELECTIONS (TERRELL)

Invoice Amount:

\$25,974.02

Check Date:

03/10/2021

1,021.07

588.99

2,238.97

994.26

273.84

5,125.16

2,473.44

6,050.42

1,575.11

340.09

241.09

887.07

3,841.63

322.88

ALERUS FINANCIAL

MERS - DC FT EMPLOYEES -- EMPLOYEE CONTRI

101-100-231.000

MERS EMPLOYEE PRE TAX

101-100-231.000

MERS EMPLOYEE POST TAX

101-100-231.000

LOANS

Invoice Amount:

\$8,307.92

Check Date:

03/10/2021

7,224.69

697.72

385.51

A T & T

JANUARY 2021 PAYMENT - ACCT. 734-453-4461-

101-336-850.000

Fire

101-265-850.000

Twp. Hall

101-691-850.000

Parks

592-291-853.000

DPW

Invoice Amount:

\$436.59

Check Date:

03/10/2021

148.43

34.93

34.93

218.30

AMERITAS LIFE INSURANCE CORP.

AMERITAS - ACTIVE DENTAL - MARCH 2021 (SE

101-171-714.000

SUPERVISOR DEPT.

101-201-714.000

INFORMATION SERVICES

101-215-714.000

CLERK DEPT.

101-253-714.000

TREASURY

101-265-714.000

TWP. HALL (HAACK)

101-305-714.000

POLICE DEPT.

101-325-714.000

DISPATCH

101-336-714.000

FIRE DEPT.

101-371-714.000

BUILDING DEPT.

588-588-714.000

SENIOR TRANS (BOYCE)

226-226-714.000

SOLLID WASTE (VISEL)

592-172-714.000

DPS CLERICAL

592-291-714.000

DPW - SUPERVISORY

101-262-714.000

ELECTIONS - (TERRELL)

Invoice Amount:

\$5,303.80

Check Date:

03/10/2021

30.68

97.08

61.36

154.72

57.64

1,902.20

781.04

1,384.12

270.00

97.08

97.08

185.40

127.76

57.64

COMCAST

COMCAST HIGH SPEED INTERNET -MARCH 2021

101-290-852.000

COMCAST HIGH SPEED INTERNET - 3/2021

Invoice Amount:

\$128.40

Check Date:

03/10/2021

128.40

Charter Township of Plymouth AP Invoice Listing - Board Report

Page: 2/3

VENDOR INFORMATION

INVOICE INFORMATION

COMCAST

INTERNET -MARCH 2021 ACCT 8529 10 216 0147
101-336-852.000

MARCH 2021 FIRE INTERNET

Invoice Amount: \$168.40
Check Date: 03/10/2021
168.40

DTE ENERGY

STREET LIGHTS - FEB. 2021 -- ACCT # 9100-406
101-446-920.000

STREET LIGHTS - FEB 2021

Invoice Amount: \$5,458.53
Check Date: 03/10/2021
5,458.53

FIDELITY SECURITY LIFE INSURANCE CO

EYEMED - CURRENT EMPLOYEES -MARCH 2021 (

| | | |
|-----------------|-----------------------|--------|
| 101-171-714.000 | SUPERVISOR DEPT. | 5.69 |
| 101-201-714.000 | INFO SYSTEMS | 15.87 |
| 101-215-714.000 | CLERK DEPT. | 11.38 |
| 226-226-714.000 | SOLID WASTE (VISEL) | 15.87 |
| 101-253-714.000 | TREASURER DEPT. | 26.68 |
| 101-265-714.000 | TOWNSHIP HALL (HAACK) | 10.81 |
| 101-305-714.000 | POLICE DEPT. | 350.32 |
| 101-325-714.000 | DISPATCH | 133.91 |
| 101-336-714.000 | FIRE DEPT. | 268.96 |
| 101-371-714.000 | BUILDING DEPT. | 48.30 |
| 588-588-714.000 | SENIOR TRANS (BOYCE) | 15.87 |
| 592-172-714.000 | PUBLIC SERVICES | 32.37 |
| 592-291-714.000 | PUBLIC WORKS ADMIN. | 21.56 |
| 101-262-714.000 | ELECTIONS (TERRELL) | 10.81 |

Invoice Amount: \$968.40
Check Date: 03/10/2021

FIDELITY SECURITY LIFE INSURANCE CO

EYEMED - RETIREES MARCH 2021(SPREADSHEET

| | | |
|-----------------|--------------------------|--------|
| 101-290-714.500 | GENERAL RETIREES | 75.67 |
| 101-305-714.500 | POLICE DEPT. RETIREES | 145.98 |
| 101-325-714.500 | DISPATCH RETIREE | 10.81 |
| 101-336-714.500 | FIRE DEPT. RETIREES | 265.46 |
| 592-172-714.500 | PUBLIC SERVICES RETIREES | 5.69 |
| 592-291-714.500 | PUBLIC WORKS RETIREES | 70.55 |
| 101-371-714.500 | BUILDING RETIREES | 15.87 |

Invoice Amount: \$590.03
Check Date: 03/10/2021

PLYMOUTH POSTMASTER

WATER BILL POSTAGE - PERMIT #218 MARCH
592-172-730.000

PERMIT #218 MARCH 2021 POSTAGE

Invoice Amount: \$1,200.00
Check Date: 03/10/2021
1,200.00

PLYMOUTH POSTMASTER

POSTAGE FOR SPRING 2021 NEWSLETTER - MAR
101-290-730.000

POSTAGE SPRING 2021 NEWSLETT -PERMIT 2

Invoice Amount: \$3,000.00
Check Date: 03/10/2021
3,000.00

UNUM LIFE INSURANCE CO. OF AMERICA

UNUM PREMIUM STATEMENT - MARCH 2021 (SP

| | | |
|-----------------|-----------------------|----------|
| 101-171-714.000 | SUPERVISOR'S DEPT. | 128.58 |
| 101-201-714.000 | INFORMATION SYSTEMS | 73.50 |
| 101-215-714.000 | CLERK'S DEPT. | 310.31 |
| 101-253-714.000 | TREASURER'S DEPT. | 132.41 |
| 101-265-714.000 | TOWNSHIP HALL (HAACK) | 38.20 |
| 101-305-714.000 | POLICE DEPT. | 1,870.38 |
| 101-325-714.000 | DISPATCH DEPT. | 765.16 |
| 101-336-714.000 | FIRE DEPT. | 1,618.05 |
| 101-371-714.000 | BUILDING DEPT. | 225.79 |
| 226-226-714.000 | SOLID WASTE | 52.02 |
| 588-588-714.000 | SENIOR TRANS. | 40.15 |
| 592-172-714.000 | PUBLIC SERVICES | 140.10 |

Invoice Amount: \$6,010.89
Check Date: 03/10/2021

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

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VENDOR INFORMATION

INVOICE INFORMATION

| | | | | |
|--|------------------------|---|----------------------------|--------------------|
| | | <i>592-291-714.000</i> | <i>PUBLIC WORKS</i> | <i>568.29</i> |
| | | <i>101-262-714.000</i> | <i>ELECTIONS (TERRELL)</i> | <i>47.95</i> |
| VERIZON WIRELESS | | Invoice Amount: | | \$967.35 |
| MARCH 2021 WIRELESS BILLING ACCT #1 - 5857 | | Check Date: | | 03/10/2021 |
| | <i>592-291-853.000</i> | <i>DPW wireless devices</i> | | <i>98.73</i> |
| | <i>101-201-850.000</i> | <i>Info services wireless devices</i> | | <i>59.30</i> |
| | <i>101-336-850.000</i> | <i>Fire wireless devices</i> | | <i>89.31</i> |
| | <i>101-691-850.000</i> | <i>Park foreman wireless device</i> | | <i>49.30</i> |
| | <i>101-253-850.000</i> | <i>Treasurer Wireless Service</i> | | <i>49.30</i> |
| | <i>101-305-850.000</i> | <i>Police Dept. wireless service</i> | | <i>382.85</i> |
| | <i>101-371-850.000</i> | <i>Building Dept. Wireless Services</i> | | <i>238.56</i> |
| WOW! BUSINESS | | Invoice Amount: | | \$10.00 |
| POLICE DEPT. SERVICE CHGS - MARCH 2021 ACC | | Check Date: | | 03/10/2021 |
| | <i>101-305-852.000</i> | <i>POLICE DEPT. MARCH 2021</i> | | <i>10.00</i> |
| Total Amount to be Disbursed: | | | | \$80,516.08 |



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 23, 2021

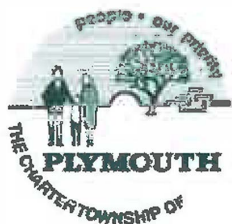
ITEM: Update on Downtown Development Authority (DDA)

PRESENTERS: Supervisor Heise, Treasurer Clinton

BACKGROUND: We would like to update the Board on the status of the DDA at tonight's meeting. As you may recall, one of the Board's 2021 "High Priority" goals was to consider disbanding the DDA; however, after meeting with attorneys from Miller-Canfield we have decided that we keep the DDA in place, but make some changes for the authority going forward. Among them being:

- Bringing the Authority's membership to at- or near-full strength
- Amending or updating the DDA map for maintenance and assessing purposes
- Allocating funds for CSX Overpass beautification and safety
- Reducing the tax increment collected by the DDA
- Traffic studies, signage and improvements at Haggerty & Ann Arbor Road
- Improved signage and beautification of Ann Arbor Road/275 intersection

PROPOSED MOTION: None; discussion only



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 23, 2021

ITEM: Appointments of Moe Bazzi, Marc Corriveau, Randy Daoud, Paul Fessler and John Lacny to the Downtown Development Authority/Brownfield Redevelopment Authority

PRESENTERS: Supervisor Heise

BACKGROUND: I would appreciate your consideration and support for the appointments of Moe Bazzi, Marc Corriveau, Randy Daoud, Paul Fessler and John Lacny to the Downtown Development Authority/Brownfield Redevelopment Authority for terms indicated below. I have also attached copies of each of their resumes/biographies.

- **Moe Bazzi** is the owner of the J-Lube oil change facility at 599 Ann Arbor Road and would serve as a DDA business member to January 31, 2024.
- **Marc Corriveau** is the Vice President of Corporate and Government Affairs for Henry Ford Health System, an attorney, and former 2-term State Representative and would serve as a DDA business member to January 31, 2024.
- **Randy Daoud** is the owner of the Shell service station at 39621 Ann Arbor Road and would serve as a DDA business member to January 31, 2025.
- **Paul Fessler** is a retired vice president and chief nuclear officer at DTE and has served on the DDA/BRA previously; he would now serve as one of our public members to January 31, 2025.
- **John Lacny** is a retired logistics and corporate executive, a former U.S. Marine, and former candidate for State Representative; he would also serve as one of our public members to January 31, 2024.

PROPOSED MOTION: I move to appoint Moe Bazzi, Marc Corriveau, Randy Daoud, Paul Fessler and John Lacny to the Downtown Development Authority/Brownfield Redevelopment Authority for terms indicated in Resolution 2021-03-23-21.

Moved By _____ Seconded By _____

ROLL CALL:

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

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

**RESOLUTION APPOINTING MEMBERS TO THE PLYMOUTH TOWNSHIP
DOWNTOWN DEVELOPMENT AUTHORITY/BROWNFIELD REDEVELOPMENT
AUTHORITY**

RESOLUTION #2021-03-23-21

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 March 23, 2021, the following resolution was offered:

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

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

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

WHEREAS, Supervisor Heise has recommended to the board the appointment of the following DDA Corridor Business persons and/or Township residents to the Downtown Development Authority/Brownfield Redevelopment Authority of the Charter Township of Plymouth: Moe Bazzi, Marc Corriveau, Randy Daoud, Paul Fessler, and John Lacny.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve Resolution #2021-03-23-21 authorizing the appointment of the following persons to the Downtown Development Authority/Brownfield Redevelopment Authority for terms ending as noted:

- Moe Bazzi – Term ending January 31, 2024
- Marc Corriveau – Term ending January 31, 2024
- Randy Daoud – Term ending January 31, 2025
- Paul Fessler – Term ending January 31, 2025
- John Lacny – Term ending January 31, 2024

Moved by: _____ Seconded by: _____

ROLL CALL:

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

Certification

STATE OF MICHIGAN)
)
COUNTY OF WAYNE)

I hereby certify that the foregoing is a true and complete copy of the resolution adopted by the Board of Trustees at the regular Board Meeting dated March 23, 2021.

**Jerry Vorva, Clerk
Charter Township of Plymouth**

Date

Resolution #2021-03-23-21



Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: MOHAMAD Last Name: BAZZI

Address: 50426 S. FORD ROAD City: CANTON State: Mi Zip: 48187

Home Phone: 313-917-1919 Mobile Phone: 313-917-1919 Work Phone: 734-992-2550 Ext:

Fax: 737-993-238 Primary Email: Moebazzi1974@yahoo.com Alt. Email: jlubeservices@hotmail.com

Board and/or Commission Applying for: DDA/BRA

Why are you seeking appointment to the above Board or Commission?:
I WOULD LIKE THE CHANCE TO HELP IN THE COMMUNITY AND BE A PART OF THE IMPROVEMENTS TO THE TOWNSHIP

Work History:
I RUN SEVEN BUSINESSES LOCATED ALL AROUND THE STATE OF MICHIGAN - PLEASE SEE RESUME FOR DETAILS

Education: HOME-SCHOOLED

Community Involvement: I SUPPORT THE COMMUNITY IN ANY WAY I CAN. MY BUSINESSES SPONSORS COMMUNITY EVENTS SUCH AS FOOD DRIVES AND HELPING LOCAL SPORTS TEAMS AND ANYONE WHO ASKS FOR HELP IN THE COMMUNITY.

Interests/Hobbies: I AM A HANDY MAN. I LIKE TO DO EVERYTHING MYSELF - I SPEND MY TIME LEARNING NEW THINGS AND I LIKE TAKING CARE OF MY LANDSCAPING.

Please return this completed application to: sbrams@plymouthtwp.org, or to the address below:

Plymouth Townships Supervisor's
Office
Sue Brams, Executive Asst. to
Supervisor
9955 North Haggerty Road
Plymouth MI 48170

MOE BAZZI

GENERAL MANAGER/OWNER



PROFILE

ARRIVING IN THIS COUNTY IN LATE 80'S WITH \$35 IN MY POCKET AND A LOT OF DREAMS AND GOALS. WORKING HARD TO ACHIEVE A BETTER LIFE AND BUILDING A FUTURE IN THE LAND OF OPPORTUNITY. WORKING LONG HOURS FROM JOB TO JOB, IT TOOK HARD WORK AND COMMITMENT TO ESTABLISH MY SELF AND TO START A FAMILY AND A SUCCESFULL BUSINESS ADVENTURE. I MET THE LOVE OF MY LIFE IN 1995 AND MY LIFE CHANGE EVER SINCE. HAPPILY MARRIED WITH 4 BEAUTIFUL KIDS. EVERY STEP I MAKE IS TO MAKE SURE MY FAMILY HAS THE LIFE I NEVER HAD GROWING UP.

CONTACT

PHONE:
313-917-1919

WEBSITE:
JLUBESERVICES.COM

EMAIL:
MOEBAZZI1974@YAHOO.COM

ADDRESS:
50426 S FORD RD
CANTON, MI 48187

SKILLS

LEADERSHIP IS ONE OF MY STRONGEST SKILLS. I BELIEVE MOTIVATION CAN BRING THE BEST OUT OF PEOPLE. WITH EVERYTHING I DO, I KNOW THE RIGHT PERSON FOR THE RIGHT JOB AND HAVING TO RUN MULTIPLE BUSINESSES SUCCESSFULLY. I HAVE THE MOTIVATION TO ACHIEVE ANYTHING I PUT MY MIND TO. I TAKE PRIDE IN THE WORK I DO AND EVERY DETAIL INVOLVED. IMAGE MEANS A LOT AND I SHOWCASE THAT IN MY HOME AND BUSINESSES. I ALWAYS LOOK FOR WAYS TO PROVE MY TALENT AND SKILLS IN A WAY THAT HELP MY FAMILY AND OTHERS IN THE COMMUNITY.

WORK EXPERIENCE

A AND A OIL CHANGE {OWNER AND OPERATOR}
OIL CHANGE FROM 2000-2013

MOE'S AUTO AND TIRE {OWNER AND OPERATOR}
BUILD A 5 BAY MECHANIC FACILITY FROM GROUND UP
BEEIN IN OPERATION SINCE 2012-PRESENT

JLUBE SERVICES {OWNER AND OPERATOR}
PURSHASED FIRST OIL CHANGE IN TRAVERSE CITY MI
2012 -PRESENT

J LUBE SERVICES 2 {OWNER AND OPERATOR}
SECOND LOCATION IN TRAVERSE CITY MI
2014-PRESENT

JLUBE SERVICES 3 {OWNER AND OPERATOR}
3RD LOCATION IN TRAVERSE CITY MI
2015-PRESENT

JLUBE SERVICES 4 {OWNER AND OPERATOR}
4TH LOCATION IN TRAVERSE CITY MI
2016-PRESENT

J LUBE SERVICES 5 {OWNER AND OPERATOR}
5TH LOCATION IN ITHACA MI
2018-PRESENT

J LUBE SERVICES 6 {OWNER AND OPERATOR}
6TH LOCATION IN PLYMOUTH MI
2020-PRESENT



Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: Marc Last Name: Corriveau

Address: 343 S. Rogers City: Northville State: MI Zip: 48167

Home Phone: 248380 311 9 Mobile Phone: 2489212003 Work Phone: Cell: Ext:

Fax: Primary Email: Marc.Corriveau@hfhs.org Alt. Email: MarcCorr@umich.edu

Board and/or Commission Applying for: DDA

Why are you seeking appointment to the above Board or Commission?: To support the community/region in pursuit of thoughtful business development.

Work History: VP- Corporate Government Affairs- Henry Ford Health System; Director- Trinity Health Systems; Kelley Cawthorne- Law Firm/ Multi-Client Lobby; State of Michigan- State Representative; The Corriveau Law Firm, P.C.

Education: BA- MSU; JD- U of D/ Mercy Law School; MHSA- U of M

Community Involvement: State Representative 2006-2010

Interests/Hobbies: Golf; Reading

Please return this completed application to: sbrams@plymouthtwp.org, or to the address below:

Plymouth Townships Supervisor's
Office
Sue Brams, Executive Asst. to
Supervisor
9955 North Haggerty Road
Plymouth MI 48170

MARC R. CORRIVEAU, ESQ.

343 S. Rogers ♦ Northville, MI 48167
248.921.2003 ♦ marccorr@corriveaulaw.com

CAREER SUMMARY

A respected professional, community, and state elected leader with extensive experience in the legislative process, government/community relations, and business management, utilizing broad career experiences and strong professional relationships.

PROFESSIONAL EXPERIENCE

Henry Ford Health System

Health Alliance Plan (HAP)

VP- Corporate Government Affairs

2016-2019

- Responsible for all government relations and public policy issues for the Henry Ford Health System/Health Alliance Plan at the state and federal levels

Trinity Health

Director of Advocacy

2014-2016

- Responsible for all government relations and public policy issues for the Trinity Health System in Michigan at the state and federal levels

Kelley-Cawthorne

Government Relations/ Attorney

2011- 2014

- Provided strategic leadership and direction on legislative and public policy issues for multiple clients at the state and federal levels
- Researched, monitored, analyzed, and evaluated legislation and regulations for multiple clients at the state and federal levels
- Drafted legislative language for multiple clients at the state level

Michigan House of Representatives

State Representative- 20th District

2006-2010

- Chairman of the Health Policy Committee
- Chairman of Ethics and Elections Committee (2007-2008)
- Standing member: Education, Judiciary, and Government Operations Committees
- Extensive policy work in all areas of government with focus on health policy, education, and complex insurance issues

The Corriveau Law Firm, P.C.

Attorney, President /Owner

2001-2006

- Specialized in Administrative and Disability Health Law
- Contract negotiations
- Complex trials, arbitrations and mediations
- Responsible for all business operations including direct management of employees

LEADERSHIP EXPERIENCE

United States Navy

Reservist

1993-2001

- Two letters of commendation
- Joseph Gregg award winner for “Most Outstanding Recruit”

Chairman- Michigan Health Policy Committee

- Responsible for policy direction of committee
- Second largest committee at twenty-one (21) members
- Extensive communication with all interests groups
- Led bi-cameral effort to reform the Individual Health Insurance Market

Chairman- Michigan Ethics and Elections Committee

- One of a six freshmen Chairs
- Led effort for government and elected official reform
- Led effort for election reform
- Led effort for ballot proposal reform

EDUCATION

University of Michigan- Ann Arbor

Masters of Health Services Administration-School of Public Health- 2012

University of Detroit Mercy School of Law

Juris Doctor- 1999

Michigan State University

Bachelors of Arts- Humanities/Prelaw- 1994

Detroit Catholic Central High School

College Preparatory- 1989

**Charter Township of Plymouth
Board and/or Commission Application**

First Name: Randy Last Name: Daoud
 Address: 39621 Ann Arbor Rd City: Plymouth State: MI Zip: 48170
 Home Phone: 734-756-4032 Mobile Phone: 734-756-4032 Work Phone: 734-414-9400 Ext:
 Fax: 734-414-9468 Primary Email: sandy.daoud@gmail.com Alt. Email: 8

Board and/or Commission Applying for: DDA / BRA

Why are you seeking appointment to the above Board or Commission?: my family has owned businesses in plymouth township over 30 years. we have been so blessed and grateful for this township and community. It would be an honor to serve this board.

Work History: Vice president of Faisal & sons Investment (plymouth sheri) founder of frank's Detailing & service, founder of Randy's Lighting, owner of Tubby's of plymouth INC.

Education: Canton High school 2012, Double Bachelor's in Business Administration, 1 in public relations from Wayne State University class of 2020

Community Involvement: I haven't had any involvement recently, but my late father has contributed in this community in the past.

Interests/Hobbies: I enjoy social gathering, socializing, meeting new people, networking.

Please return this completed application to: sbrams@plymouthtp.org, or to the address below:

Plymouth Townships Supervisor's
 Office:
 Sue Brams, Executive Asst. to
 Supervisor
 9955 North Haggerty Road
 Plymouth MI 48170

RANDY DAOUD

ENTREPRENEUR

CONTACT

734-756-4032

randy.daoud@gmail.com

PROFILE

Experienced in Management | Personal Businesses | Family Businesses.

Carried responsibilities from managing over 20+ employees, handling finances, kept the reputation of the business our father had passed down to us

Entrepreneur | Owner of 3 Businesses in 3 different industries

PROFESSIONAL SKILLS

- LEADER
- RESPONSIBLE
- RELIABLE
- COMMUNICATION SKILLS
- STRONG WORK ETHIC

EDUCATION

Wayne State University

September 2017- December 2020

- DOUBLE MAJORING BACHELOR'S IN BUSINESS ADMINISTRATION & PUBLIC RELATIONS, MINOR IN COMMUNICATION

Schoolcraft College

September 2012 – December 2016

- ASSOCIATES IN BUSINESS ADMINISTRATION, AND COMMUNICATION

EXPERIENCE

Faisal & Sons Investment INC.

06/2012 – Present | Vice-President

- Management making the fuel orders, counting inventory, managing over 15 employees and keeping up with their tasks while working.
- Dealing with the Sales Rep such as wholesale orders, new product arrivals,
- In charge of all the banking needs such as deposits and withdrawal.
- In charge of the payroll for the employees and assigning employees on the schedule for the week. I deal with over 15 employees under me.

Tubby's Sub Shop

2011 - Present | Owner |

- Management. Managing over 10 workers, prepare produce orders, meat and corporate orders weekly for the sub shop. In charge of the payroll to the employees, banking for the business

Frank's Detailing & Service

2018 – Present | Founder and Owner |

- In charge of payroll to 5 employees
- Contractor and contracted with 7 dealers in the surrounding area for dealership vehicles to be detailed and more.
- I average weekly about 45-50 cars in combination between customers and the dealerships with detailing their cars.

Testimonial for Frank's Detailing & Service

Andre Stepho- andrestepho@gmail.com "Randy did a phenomenal job detailing my car. My car looks like a brand-new car! Highly recommend!"

Dave Mengel- dmengel@hinespark.com "I have been sending all of my Lincoln's over to randy for the last two years and I am satisfied with the work that randy and his team has put into making our vehicles look top notch and clean for our customers."



Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: Paul Last Name: Fessler

Address: 51228 Plymouth Lake Drive City: Plymouth State: MI Zip: 48170

Home Phone: 734-459-0766 Mobile Phone: _____ Work Phone: _____ Ext: _____

Fax: _____ Primary Email: fesslerptd2017@gmail.com Alt. Email: _____

Board and/or Commission Applying for: Downtown Development Authority/Brownfield Redevelopment Authority

Why are you seeking appointment to the above Board or Commission?: _____

I have previously served as a representative of DTE Energy. Now that I am retired, I would like to serve in a Township resident capacity.

Work History: Biography Attached

Education: University of Michigan (BS & MS) Nuclear Engineering and Business Administration

Community Involvement: Plymouth Community United Way

Interests/Hobbies: _____

Please return this completed application to: sbrams@plymouthtwp.org, or to the address below:

Plymouth Townships Supervisor's
Office
Sue Brams, Executive Asst. to
Supervisor
9955 North Haggerty Road
Plymouth MI 48170

**DTE****Paul Fessler**

Senior Vice President & Chief Nuclear
Officer
DTE Electric

Paul Fessler, 66, has rejoined DTE as senior vice president and chief nuclear officer. DTE is an electric utility serving 2.2 million customers in Southeastern Michigan. Fessler previously served as chief nuclear from 2014 - 2017 and has more than 28 years of experience in the nuclear industry and has served in several senior leadership roles during his 41 years. DTE Electric is one of three major business units of DTE (NYSE: DTE), a Detroit-based diversified energy company involved in the development and management of energy-related businesses and services nationwide. Fessler is responsible for DTE's nuclear power generation, which includes the Fermi 2 Nuclear Power Plant, a 1,200-megawatt boiling water reactor located in Newport, Michigan. The facility employs about 900 workers and produces approximately 15 percent of the power generated by DTE.

Fessler joined the company in 1976 as an associate engineer and held a variety of leadership positions in operations, engineering, maintenance and training. He became director of nuclear operations in the Nuclear Generation Fermi 2 Organization, responsible for all operations at DTE's nuclear facility. In addition, he was vice president of fossil generation, responsible for the operation of the company's fossil-fueled electric power plants, including engineering and capital projects. Most recently he was senior vice president of Electrical Operations, responsible for the operation of DTE's fossil generation, distribution operations and distribution engineering organizations.

Fessler earned a Bachelor of Science degree and a Master of Science degree in nuclear engineering, and a master of business administration degree from the University of Michigan. He is a registered professional engineer.

Fessler is a current member of the Engineering Society of Detroit and the American Nuclear Society. He served on the EPRI Generation Executive Committee, AEIC Power Generation Committee and the University of Michigan Tauber Institute Advisory Board. He is currently on the Plymouth United Way Board of Directors and The University of Michigan Nuclear Engineering and Radiological Sciences Advisory Board. Fessler served on various boards for the Institute of Nuclear Power Operations (INPO), and is currently member of the Executive Advisory Group for INPO as well as the Nuclear Strategic Issues Advisory Committee for the Nuclear Energy Institute (NEI). He was selected as sole U.S. representative for International Atomic Energy Agency (IAEA) missions to review reactor operations for Russian and East German nuclear reactors. He also served on the Safety Review Board for the Clinton nuclear power plant. Fessler has held senior reactor operator licenses for multiple nuclear facilities.

3/21/2019



Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: John Last Name: Lacny

Address: 14210 Village Court City: Plymouth State: MI Zip: 48170

Home Phone: 734-306-7672 Mobile Phone: Same as home Work Phone: Same as home Ext:

Fax: N/A Primary Email: john.lacny@att.net Alt. Email: N/A

Board and/or Commission Applying for: DDA/BRA

Why are you seeking appointment to the above Board or Commission?: To assist in economic development, business retention and contribute my expertise in this area to the community

Work History: Please see separate attachment

Education: BS Western Michigan Univesity

Community Involvement: Plymouth Elks, PCCS Back to School, VA

Interests/Hobbies: Golf, Gym

Please return this completed application to: sbrams@plymouthtwp.org, or to the address below:

Plymouth Townships Supervisor's
Office
Sue Brams, Executive Asst. to
Supervisor
9955 North Haggerty Road
Plymouth MI 48170

John C. Lacny

14210 Village Court
Plymouth, MI. 48170
734-306-7672
john.lacny@att.net

Professional Summary

John Lacny is a highly accomplished global logistics and supply-chain industry executive with broad end-to-end global supply-chain experience in the Defense and Automotive Sectors. With a solid record of consistently achieving aggressive growth and expense reduction objectives in foreign and domestic markets

- +20 years experience in Supply Chain, Logistics Management with budgets exceeding \$1Billion. Including global strategic sourcing strategy with +1000 suppliers
- Managed budget of \$4.8 billion over 8 years which includes procurement, LLP transportation (all modes), logistics, procurement, warehouse and materials management (raw to finished product), network and warehouse design
- Designed and implemented full-service strategic sourcing, Global 3PL programs with IT ERP and WMS component worldwide including OEM, Retail, Aftermarket and Heavy Lift components in the Automotive, industrial, retail and Defense/Aerospace Industry sectors
- Managed multi-shift union/non-union Distribution Centers up to 400 FTE's per location
- Executed Greenfield and Brownfield Distribution Center startups (global)
- Global Trade Compliance, NAFTA, CTPAT, Importer Self-Assessment, ITAR compliance
- Implemented Lean Six Sigma training and culture globally
- Planned and executed performance-based contracts in the Middle East for major spare parts program

CenBiotech

Director, Logistics and Supply Chain

Feb/2017-Present

Private Company start up in agricultural and automotive industry

- Responsible for Budget and Business strategy for new LED Lighting Company start up in USA
- Developed Import/Export, Customs Compliance, Global Supplier Sourcing, plant/warehouse location for network optimization of transportation, and Capital Equipment purchasing strategy
- Developed IT solutions for materials management, production and WMS
- Production Control and manpower responsibility includes +200 FTE's.

CEVA Logistics

Logistics is a \$7 billion-dollar full-service logistics provider. As one of the world's leading non-asset-based supply chain management companies, we design and implement industry-leading solutions in both freight management and contract logistics.

Vice-President, Automotive/Executive Sponsor, Aerospace Projects

May/2016-Feb/2017

- Responsible for operational and Business strategy for the automotive sector (contract logistics and forwarding), while supporting Aerospace projects and initiatives
- Improved operational effectiveness of customer warehouse, transportation and inventory control globally resulting in 99.8 % operating efficiencies
- Managed \$1B in spend and 12 direct employees
- Lean Six Sigma utilized to margin and improved customer lead times with 12% margin ROI

*position at CEVA eliminated due to new Management change

Raytheon Integrated Defense Systems Jeddah, Saudi Arabia Sep/ 2014-May/2016
Integrated Defense Systems specializes in air and missile defense, large land- and sea-based radars and systems for managing command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR). It also produces air traffic management systems, sonars, torpedoes and electronic systems for ships.

Director, Supply Chain and Logistics (Raytheon Middle East Systems)

- Responsible for Regional Middle East logistics, supplier development and MRO procurement of transportation, warehousing, IT infrastructure, network design, MRO and finished spare parts with transportation and logistics spend of \$1B
 - Lead team of 45 ex-patriots, local Saudi's and foreign nationals to implement standardize and execute best practices as exercised as Director, Supply Chain. Improved door-to-door cycle time 220% and supplier optimization to reduce piece price
 - Managed and coordinated Sea and Air transportation contract negotiations and implemented metrics to manage internal and external performance. Successfully reduced \$3M in transportation, customs, material planning, production control and MRO spend the first 6 months of duty assignment
 - Worked closely with USA, Middle East Operations and military customer to meet or exceed performance-based contract deliverables. Specific details are classified. And, maintain ITAR compliance and updated State Department Licenses
 - In-country capture lead for the F-16 spare parts RFP and network design
- *Left to care for ill family member

Director, Global Logistics Andover, MA. Nov/2012-Sep/2014

- Implemented Best Practices from commercial experience and reduced cycle time (initial order to final delivery) by 67% working with Planning, Production Control, Purchasing, Program Managers, Engineering and Operations
- Lead Information Technology, Planning, Purchasing, Materials Managers and cross functional operations teams with vertical industry Lean Best Practices to create SAP metrics, KPI's and implemented IT, PFEP and network design solutions to gain greater visibility and efficiencies from initial order to final delivery
- Managed design and negotiated contracts with international global supplier base, Over-Sized transportation, logistics, 3PL providers, distribution and enforcement of global regulatory compliance related to procurement, ITAR, Department of Defense, Customs, and CTPAT compliance
- Network optimization and reduced inventory by \$46M or 5.8%. Total transportation and logistics spend \$1.1B
- Certified in ITAR compliance and DOD regulations for USA exports and imports
- Established performance-based metrics and new team of production control managers for logistics and purchasing to measure and manage the flow of parts from initial order to final kitting and sale
- Certified Raytheon Lean-Six Sigma Green Belt
- Lead team in developing centralized procurement, services and finance organization to enable Raytheon to leverage those sectors to reduce cost and apply internal Best Practices
- International coverage includes Asia, Middle East and Europe
- Lead procurement Raytheon Logistics Council for best cost solutions in warehousing, transportation and network design studies and implementation
- Managed internal union and outsourced labor requirements for warehousing, packaging and distribution of spare parts and capital equipment
- Managed transition from legacy to ERP system (SAP)

Key Safety Systems, Inc.**Sterling Hts, MI.****Mar/2011-Nov/2012**

Key Safety Systems, Inc. (KSS) is a global leader in the design, development and manufacturing of automotive safety-critical components and systems including airbags, seatbelts and steering wheels. Our products are featured in more than 300 vehicle models produced by over 60 well-diversified customers worldwide. KSS also utilizes our products and technical experience to supply a wide variety of non-automotive businesses including military and commercial vehicles

Director, Global Logistics and Production Planning

- Successfully implementing Lean supply-chain and global 3PL strategies and contracts with global responsibilities. Including Lean network design and optimization, non-asset-based transportation and distribution, warehouse optimization, labor, purchasing and continuous improvement initiatives resulting in 32% savings to the bottom-line
 - Effectively lead a N. American, Asian and European team of 20 logistics, distribution, transportation and materials managers with implementation regional centralization, global Best Practice supply-chain principles, C.I.P, and full-service global 3PL contract negotiations and implementation including our supplier base in North America, South America, Asia and Europe
 - Lead Information Technology, Purchasing, Materials Management Team and Operations teams to create and implemented IT solutions, global KPI's, Metrics and industry Best Practices to gain greater visibility within overall supply-chain
 - Direct global transportation, logistics, distribution and enforcement of global regulatory compliance related to procurement, global Customs, CTPAT and ISA validation, IATA, local rules and regulations abroad, FMCC and D.O.T regulations in N. America
 - Worked with Chinese Joint Venture to establish global KPI's, Metrics and Lean Logistics solutions to improve customer deliverables
 - Successfully implemented with a team of professionals including Program Management, Materials Management, Finance, IT, Quality and Operations an improved CTM (Concept to Manufacturing) process throughout our global supply-chain
- *Left due to company financial issues

Icahn Sourcing, LLC**New York, N.Y****Nov/2008 – Feb/2011**

Icahn Sourcing, LLC is the procurement and logistics sourcing group for Carl Icahn and his portfolio companies. It is privately held and works with designated multi-vertical portfolio companies in leveraging \$500M in procurement, strategies and best practices to reduce costs and improve the Profit & Loss of each portfolio company

Director, Global Logistics

Responsible for strategy, supplier contract negotiations and procurement for Icahn Sourcing and designated global portfolio companies in multiple industries including all modes of global logistics, transportation, customs, non-production purchasing, warehousing and distribution, Lean best-practices and network optimization for Profit & Loss improvement

- Work with 6 portfolio companies in various industries including retail, automotive, railroad and food service on integrating supply-chain efficiencies and leveraging group procurement in global purchasing, transportation and distribution services to reduce costs and improve deliverables Identified and implemented approximately \$26M in global savings through procurement, continuous improvement and best practice solutions effecting operations in Asia, Europe and South America
- Engineered soft retail distribution centers through consolidation and geographical optimization working with multiple global 3PL's and enhanced WMS components. Established global logistics Best Practices, IT infrastructure, KPI's and metrics to measure cost, inventory and service targets
- Analyze organizational structure of global portfolio companies to insure manpower allocation parallels the global operations and procurement strategies in improved Profit & Loss, deliverables, logistics, continuous improvement processes, Best Practices, customs, distribution and supply-chain teams

- Worked and managed 3PL outsourcing of network design PFEP and warehouse/inventory management
- *Left due to contract expiration

Lear Corporation

Southfield, MI

Sep/2004 – Oct/2008

Lear Corporation is one of the world's largest suppliers of automotive interior systems and components with over 90,000 employees in 34 countries and annual sales of \$14 billion

Director - Global Logistics, Transportation, Customs and Non-Production Purchasing

Directed designing Supply-Chain, VMI Solutions, Global 3PL/carrier contract negotiations and execution of Procurement, Lean Logistics and Supply-Chain solutions on a global basis with a \$1 billion procurement and logistics budget. Constructed global terms and conditions, centralized a global logistics, procurement and materials team focused on pure transactional based transportation and non-production procurement to a strategic role in supplier optimization. Integrated global supplier programs to Lean supply-chain strategies and principles that included 55 plants and +1000 suppliers globally

- Saved \$59 million plus an additional \$24 million in soft-savings by successfully implementing Lean supply-chain and outsourcing to a full-service 3PL provider to support our strategy and contracts with global responsibilities. Including global network design, kitting, optimization, transportation (all modes including oversized), purchasing, PFEP and distribution management
- Effectively led a global team of 20 logistics, purchasing, distribution and materials managers with implementation of global Best Practice supply-chain principles, KPI's, metrics, C.I.P, and full-service 3PL contract negotiations and implementation including our supplier base in North America, South America, Asia and Europe
- Established and led joint Information Technology and Operations teams that created and implemented global IT solutions (QAD/SAP) resulting in greater visibility within overall supply-chain. Developed KPI's and Metrics to measure service, cost containment/reductions and benchmarked industry Best Practices
- Directed enforcement of global regulatory compliance related to Customs, CTPAT and ISA validation, FMCC and D.O.T regulations in N. America
- Responsible for global supplier negotiations and developing supplier logistics strategies to drive down cost and improve deliverables using the Lear Logistics strategy
- Worked in with supplier base and Joint Venture companies to reduce 3PL partners, re-design our transportation and distribution network, and established freight payment system

*Position eliminated due to company bankruptcy reorganization. Hired by Icahn/largest shareholder

Kuehne + Nagel

Taylor, MI

Mar/2000 – Aug/2004

Kuehne + Nagel Group are one of the world's leading logistics companies with over 54,000 employees at 850 locations in more than 100 countries. Its strong market position lies in the seafreight, airfreight, contract logistics and overland businesses with a clear focus on providing IT-based lead logistics solutions

Director - Automotive Logistics/Branch Manager

Led Sales, Operations, and Marketing Development for both forwarding and logistics product groups in globally. Qualified, designed, and implemented Lean supply-chain customer solutions including global transportation (all modes), I T enhancement, Project Management and distribution programs resulting in cost reduction and increased profitability for KN & customer base

- Managed growth to \$100 million resulting in new gross profit of 12% within 2 years upon arrival by streamlining operations and staff to enhance productivity and profitability. And, introducing a Lean Logistics concept for our customer base in Asia, Europe and S. America
- Gross Profit growth was successful by utilizing a staff of 35 operations and logistics professionals (direct report) and 115 global operations management professionals (dotted line)
- Developed global logistics and forwarding platforms for Fortune 500 companies
- Launched N. American Automotive Division resulting growth from \$10 million to \$33 million in 1.5 years

- Established multiple KPI's and Metrics with major customer base to measure and improve performance

Schenker Logistics

Taylor, MI

Mar/1996 – Feb/2000

Schenker Logistics Group is one of the world's leading logistics companies with over 43,000 employees at 840 locations in more than 100 countries with \$8B in annual sales. Its strong market position lies in the sea freight, airfreight, contract logistics and overland businesses.

Director – Logistics Development/Branch Manager

Led Sales, Operations, and Marketing Development for both forwarding and logistics product groups in globally. Qualified, designed, and implemented Lean supply-chain customer solutions including global transportation (all modes), IT enhancement, Project Management and distribution programs resulting in cost reduction and increased profitability for KN & customer base

- Managed growth resulting in new gross profit of 42% within one year upon arrival by streamlining a staff of 150 operations and staff to enhance productivity and profitability. And, developing a lean logistics concept for our customer base
- Developed global logistics and forwarding platforms for Fortune 500 companies
- Co-Developed first SAP global Logistics Module with Schenker IT Logistics and SAP-Germany. Basis was to launch a major Global Finished Vehicle Logistics Program with Ford Motor Company
- Developed a new Airline Catering Logistics program and metrics with Lufthansa Services Group resulting in establishing 9 customs bonded warehouse for import and distribution for Lufthansa German airlines international flight schedules

Thyssen-Haniel Logistics

Romulus, MI

Jan/1991 – Feb/1996

Thyssen-Haniel Logistics was a \$2.5 billion subsidiary of Thyssen Steel AG (now Thyssen-Krupp) and was one of the worlds leading logistics companies with over 11,000 employees at 430 locations in more than 80 countries. Its strong market position lied in the sea freight, airfreight, contract logistics and overland businesses.

General Manager

Led Sales, Operations, and Marketing Development for both forwarding and logistics product groups in USA. Qualified, designed, and implemented Lean supply-chain customer solutions including global transportation (all modes), I T enhancement, Project Management and distribution programs resulting in cost reduction and increased profitability for KN & customer base

- Managed growth to \$12 million in sales resulting in new gross profit of 28% within one year upon arrival by streamlining operations and staff to enhance productivity and profitability
- Gross Profit growth was successful by utilizing a staff of 45 logistics, sales, IT and operations professionals
- Developed global logistics and forwarding platforms for Fortune 500 companies
- Co-Developed with GMSPO the first VMI (Vendor Managed Inventory) Program in the N. American Auto Industry

Additional Experience:

United States Marine Corps

Marine Security Detachment/Special Operations

- Trained and developed Marines in counter-terrorism policies relative to the National security of the United States. Specific duties classified Secret
- US Navy and Marie Corp Nuclear Weapons Personal Reliability program with SECRET clearance

Education and Professional Training/Affiliations

- Western Michigan University, Bachelor of Science Degree
- Participated in multiple advanced logistics courses in Europe and in USA, affiliated with Cambridge University, University of Frankfurt and the World Trade Institute/New York
- Member, Council of Supply-Chain Management Professionals, Marine Corps Association and Marine Corps League
- Certified Lean Manufacturing and Lean Six Sigma Specialist



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 23, 2021

ITEM: Award of Bid for New Standby Generator at Fire Station #3

PRESENTERS: Fire Chief Phillips

BACKGROUND: The standby generator at Fire Station 3 was purchased in 1991 when the building was constructed. In late fall 2020 rodents damaged the wiring in the generator. The estimated repair is more than \$6,000 and it is not cost efficient to repair a unit more than 30 years old. The Township issued a request for proposals in December of 2021 and received five bids. PM Technologies submitted the lowest bid as well as the most complete bid document. I recommend the Township accept the bid by PM Technologies in the amount of \$35,952.00. with the extended 7-year warranty of \$1995.00. Timeline to completion is 10-12 weeks following bid award.

PROPOSED MOTION: I move to award the bid for the new standby generator at Fire Station 3 to PM Technologies in the amount of \$38,000.00 and authorize the Finance Director to appropriate General Fund balance in the amount of \$38,000 to GL account # 101-336-970-000, Fire Department Capital Outlay. In addition, I move to authorize the Supervisor to approve any contracts relating to the purchase subject to final review by the Township Attorney.

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

**RESOLUTION # 2021-03-23-22
PURCHASE OF EMERGENCY GENERATOR FOR BECK ROAD FIRE STATION #3**

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall, located at 9955 N. Haggerty Road, Plymouth, on March 23, 2021, the following resolution was offered:

WHEREAS, The Charter Township of Plymouth Fire Department has requested approval to purchase a new emergency generator for the Beck Road Fire station #3 in accordance with the attached specifications, and

WHEREAS, the Board is satisfied in this proposed budget amendments to appropriate fund balance to the Fire Departments capital outlay account for Fire Station #3 generator repairs in the total amount of \$38,000;

NOW, THEREFORE BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve Resolution #2021-03-23-22, authorizing the Finance Director to appropriate General Fund balance to make the above budget amendment to the 2021 General Fund budget, and to accept the proposal from PM Technologies, 28294 Beck Rd Wixom, MI 48393 for installation of a new Generator to the Beck Road Fire station.

Moved by: _____ Supported by: _____

ROLL CALL VOTE:

____AM, ____KH, ____JV, ____MC, ____CC, ____JS, ____BD

Jerry W. Vorva, Clerk

Date

Certification

STATE OF MICHIGAN)
)
COUNTY OF WAYNE)

I hereby certify that the foregoing is a true and complete copy of the resolution adopted by the Board of Trustees at the regular Board Meeting dated March 23, 2021.

Jerry Vorva, Clerk
Charter Township of Plymouth

Date

Resolution # 2021-03-23-22



Plymouth Township Fire Department

2019 Budget Request

New Capital Item

| | | | |
|--|---------------------------------|--|--|
| Department: Fire Department | | Capital Item: 2021 Cummins RS80 Generator and ATS Installed. | |
| Quantity: 1 Cummins 80k Generator ATS and installation materials | Useful Life: 30 Years | Cost: \$37,920.00 | |
| Check One: Equipment <input checked="" type="checkbox"/> Project <input type="checkbox"/> | | | |
| <p><u>Description and Function of new capital item</u></p> <p>This project involves the replacement of the emergency generator at fire station #3. The current generator was damaged by squirrels eating wires and would require a substantial amount to repair. It would benefit the township to replace the 30-year-old generator instead of repairing it. This generator maintains emergency operations at fire station #3 in case of a power outage. These operations include critical communications lines, heating, cooling, lighting and equipment that keeps our Emergency vehicles such as the ambulance, Ladder truck and our reserve engine in a constant ready state. This generator meets NFPA 110 requirements.</p> | | | |
| <p><u>Explain new or improved service that will result from new item</u></p> <p>The generator would once again provide power to the building during power outages. The current generator is out of service and radio communication will only last in a power outage until the UPS (Uninterruptable power supply) runs out. In the event of a power outage the building currently has no emergency lighting, heating or cooling.</p> | | | |
| <p><u>Why is this new item needed? Why does the Township need to provide this service?</u></p> <p>The Generator is crucial to the station's operations during a power outage. The station has also been used as a point of refuge for people during extended power outages during extremely cold or hot seasons.</p> | | | |
| <p><u>How will any current services be affected or changed if approved? What will happen if this item is Not approved?</u></p> <p>Fire station #3's generator will be replaced and in the event of a power loss the giant bay doors will be able to open freely. Emergency communications and building functions will not be affected by a sudden power loss.</p> <p>If this item is not approved stations 3's operation during a power outage will be crippled. Responses to all emergencies will be affected for the entire western portion of the Township. Fire apparatus will not be able to leave the building timely and communication will suffer in the event of an extended power outage.</p> | | | |
| <p><u>How do you anticipate providing this service?</u></p> <p>We have submitted an RFP per the Township purchasing policy and received 5 competitive sealed bids. We reviewed each bid. And we are recommending to hire the lowest priced bid who also in our opinion submitted the most complete bid. PM Technologies also offers a service program and we will be reviewing our current service contract to see if a change is appropriate.</p> | | | |

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

This item was not included in the 2021 budget. Our Current maintenance company advised us not to replace the generator as it still had service hours left. Since the Squirrel damage they have tol us they have difficulty obtaining the parts for such an old unit. We are interviewing replacement service companies. We would like to Pull from the established Building replacement fund.



Estimate - Summary

For:

PLYMOUTH TWP. FIRE #2
9955 HAGGERTY ROAD
PLYMOUTH, MI 48170
US
Attn: ---

Site:

PLYMOUTH TWP. FIRE #2
13600 BECK RD.
PLYMOUTH, MI 48170
US
Attn: ---

Description of Proposed Work

This is a quote for the repairs needed due to squirrel damage.

Terms: Net 30 Days

Total Estimated Amount: \$6,240.36

Please Note: Pricing Does Not Include any applicable taxes.

Estimate is Valid for 30 Days from 9/30/2020. This is a good faith Estimate of Repairs.
Any canceled damage or additional work found necessary will be estimated separately.

Total Energy Systems, LLC is committed to be the preferred leader in the power generation industry. We will fulfill the mission by providing our Customers with service beyond their expectations.

Thank you for your business! www.totalenergysystems.com

Customer Approval

Please complete and sign to indicate approval:

☐ Approved, work to be performed:

☐... immediately

☐... at next scheduled PM

☐... on this date _____

Signature: _____

Print Name: _____

Date: _____

PO Number: _____

2021 Fire Station generator Bids

| <u>Name</u> | <u>Price</u> | <u>Lead Time</u> | <u>Warranty</u> | <u>Generator</u> | <u>ATS</u> |
|-----------------------|---------------------|-------------------------|----------------------------------|-------------------------|------------------------------|
| PM Technologies | 35,925 | 10-12 Weeks | 7 Yr \$1995.00 | Cummins RS80 | Cummins OTEC400 ⁱ |
| Corby Energy Services | 56,050 | 16 Weeks | 5 yr \$4225.00 | Cummins C80 | Cummins 400Amp ⁱⁱ |
| Elextrex | 43,806 | | 5 yr \$1280 | Kohler 80k | Kohler 400amp ⁱⁱⁱ |
| Angels | 44,749.72 | No time listed | | Not listed | Not Listed |
| Allied | 52,347.00 | 10-16 weeks | 5 yr \$1610.00 7 Yr \$2786.00 | Not Listed | Not Listed |

ⁱ Base Warranty 2 year Standby

ⁱⁱ Genset Warranty – 2 yr.

ⁱⁱⁱ 2 year Warranty

REQUEST FOR PROPOSALS For Fire Station Upgrade Emergency Generator Sealed proposals endorsed **"Plymouth Township Fire Station New Emergency Generator"**, will be received at the Township Clerk, 9955 North Haggerty Michigan, 48012; until **10:00AM on November 24th, 2020** after which time bids will be publicly opened and read.

The Charter Township of Plymouth Michigan is accepting sealed bid proposals from qualified professional firms to furnish and to install a new emergency generator to provide electricity to the Fire Station for Plymouth Township. This work must be performed as specified accordance with the specifications contained in the Request For Proposals (RFP).

The RFP, including the Specifications, may be obtained online from the Michigan Intergovernmental Trade Network at <http://www.mitn.info> or at Plymouth Township, 9911 North Haggerty Rd, Plymouth Township, Michigan 48170, and ATTENTION: Daniel Phillips.

The acceptance of any proposal made pursuant to this invitation shall not be binding upon the Township until an agreement has been executed.

Submitted to MITN: **October 28th, 2020**

Deadline for Submissions: **November 24th, 2020 at 10:00AM**

Contact Person:

Battalion Chief David Fox
9955 Haggerty Plymouth, MI 48170
Phone: 734-354-3230
Email: dfox@plymouthtwwp.org

REQUEST FOR PROPOSALS For Fire Station Upgrade Emergency Generator

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INTRODUCTION For purposes of this request for proposals the Charter Township of Plymouth will hereby be referred to as "Township" and the private firm will hereby be referred to as "Contractor." The Charter Township of Plymouth, Michigan is accepting sealed bid proposals from qualified professional firms to furnish and to install a new emergency generator to provide electricity to the Fire Station Facility located at 13600 Beck Rd, Plymouth Township, Michigan 48170. This work must be performed as specified accordance with the specifications outlined by the Scope of Work contained in this Request For Proposals (RFP). During the evaluation process, the Township reserves the right where it may serve the Township's best interest to request additional information or clarification from proposers, or to allow corrections of errors or omissions. At the discretion of the Township, firms submitting proposals may be requested to make oral presentations as part of the evaluation. It is anticipated the selection of a firm will be completed by December 7th, 2020. An Agreement for services will be required with the selected Contractor. A copy of the Agreement is contained herein for reference. Contract services will commence upon execution of the service agreement by the Township.

REQUEST FOR PROPOSALS (RFP) The purpose of this RFP is to request sealed bid proposals from qualified parties presenting their qualifications, capabilities and costs to furnish and to install of a new emergency generator to provide electricity to the Fire Station Facility located at 13600 Beck Rd, Plymouth Township, Michigan 48170.

INVITATION TO SUBMIT A PROPOSAL Proposals shall be submitted no later than 10:00AM on November 24th, 2020 to:

Township of Plymouth
Attn: Township Clerk Jerry Vorva
9911 North Haggerty Rd
Plymouth Township, Michigan 48170

PLEASE NOTE: Due to Covid-19 the Municipal Building at 9911 North Haggerty is by appointment only.

Proposal must be clearly labeled: Attention Township Clerk - Fire Station Emergency Generator. One (1) original and one (1) copy of the proposal shall be submitted. The proposal should be firmly sealed in an envelope, which shall be clearly marked on the outside, "Fire Station Emergency Generator". Any proposal received after the due date cannot be accepted and will be rejected and returned, unopened, to the proposer. Proposer may submit more than one proposal provided each proposal meets the functional requirements.

INSTRUCTIONS TO BIDDERS 1. Any and all forms requesting information from the bidder must be completed on the attached forms contained herein (see Contractor's Responsibilities). If more than one bid is submitted, a separate bid proposal form must be used for each. 2. Any request for clarification of this RFP shall be made in writing and delivered to: David Fox, Battalion Chief, Plymouth Township, 9955 North Haggerty, Plymouth Township, MI 48170 or dphillips@plymouthtp.org . Such request for clarification shall be delivered, in writing, no later than 5 days prior to the deadline for

submissions. 3. All proposals must be submitted following the RFP format as stated in this document and shall be subject to all requirements of this document including the instruction to respondents and general information sections. All proposals must be regular in every respect and no interlineations, excisions, or special conditions shall be made or included in the RFP format by the respondent. 4. The contract will be awarded by Plymouth Township to the most responsive and responsible bidder with the lowest price and the contract will require the completion of the work pursuant to these documents. 5. Each respondent shall include in his or her proposal, in the format requested, the cost of performing the work. Municipalities are exempt from Michigan State Sales and Federal Excise taxes. Do not include such taxes in the proposal figure. The Township will furnish the successful company with tax exemption information when requested. 6. Each respondent shall include in their proposal the following information: Firm name, address, city, state, zip code, telephone number, and fax number. The company shall also provide the name, address, telephone number and e-mail address of an individual in their organization to whom notices and inquiries by the Township should be directed as part of their proposal.

EVALUATION PROCEDURE AND CRITERIA

The evaluation panel will consist of Township staff and any other person(s) designated by the Township who will evaluate the proposals based on, but not limited to, the following criteria:

1. Ability to provide services as outlined.
2. Related experience with similar projects, Contractor background, and personnel qualifications.
3. Quality of materials proposed.
4. Overall Costs.
5. References.

TERMS AND CONDITIONS

1. The Township reserves the right to reject any or all proposals received, waive informalities, or accept any proposal, in whole or in part, it deems best. The Township reserves the right to award the contract to the next most qualified Contractor if the successful Contractor does not execute a contract within ten (10) days after the award of the proposal.
2. The Township reserves the right to request clarification of information submitted and to request additional information of one or more Contractors.
3. The Township reserves the right to terminate the contract at its discretion should it be determined that the services provided do not meet the specifications contained herein. The Township may terminate this Agreement at any point in the process upon notice to Contractor sufficient to indicate the Township's desire to do so. In the case of such a stoppage, the Township agrees to pay Contractor for services rendered to the time of notice, subject to the contract maximum amount.

4. Any proposal may be withdrawn up until the date and time set above for the opening of the proposals. Any proposals not so withdrawn shall constitute an irrevocable offer, for a period of ninety (90) days, to provide the services set forth in the proposal.
5. The cost of preparing and submitting a proposal is the responsibility of the Contractor and shall not be chargeable in any manner to the Township.
6. The successful bidder will be required to furnish a Performance Bond in an amount not less than 100% of the contract price in favor of the Township of Plymouth, conditioned upon the faithful performance of the contract, and completion on or before the date specified.
7. Payment will be made within thirty (30) days after invoice. Acceptance by the Township is defined as authorization by the designated Township representative to this project that all the criteria requested under the Scope of Work contained herein have been provided. Invoices are to be rendered each month following the date of execution of an Agreement with the Township.
8. The Contractor will not exceed the timelines established for the completion of this project.
9. The successful bidder shall enter into and will execute the contract as set forth and attached as Attachment A.

CONTRACTOR'S RESPONSIBILITIES

Each bidder shall provide the following as part of their proposal:

1. Complete and sign all forms requested for completion within this RFP.
 - a. Bidder's Agreement (Attachment B - p. 16)
 - b. Cost Proposal (Attachment C - p. 17)
 - c. Iran Sanctions Act Vendor Certification Form (Attachment D - p. 18)
 - d. Agreement (p. 10 – only if selected by the Township).
2. Provide a description of completed projects that demonstrate the firm's ability to complete projects of similar scope, size, and purpose, and in a timely manner, and within budget.
3. Provide a written plan detailing the anticipated timeline for completion of the tasks set forth in the Scope of Work (p. 9).
4. The Contractor will be responsible for any changes necessary for the plans to be approved by the Township of Plymouth.
5. Provide a description of the firm, including resumes and professional qualifications of the principals involved in administering the project.

6. Provide a list of sub-contractors and their qualifications, if applicable.
7. Provide three (3) client references from past projects, include current phone numbers. At least two (2) of the client references should be for projects utilizing the same materials included in the Contractor's proposal.
8. The Contractor will be responsible for the disposal of all material and any damages which occur as a result of any of employees or subcontractors of the Contractor during this project.
9. The contractor will be responsible for getting the Electrical permits at no cost to the contractor.
10. The successful bidder shall provide a Performance Bond in an amount not less than 100% of the contract price in favor of the Township of Plymouth Township, conditioned upon the faithful performance of the contract, and completion on or before the date specified.
11. Provide a project timeline addressing each section within the Scope of Work and a description of the overall project approach. Include a statement that the Contractor will be available according to the proposed timeline.

TOWNSHIP RESPONSIBILITY

1. The Township will provide a designated representative to work with the Contractor to coordinate both the Township's and Contractor's efforts and to inspect and verify any work performed by the Contractor.
2. The Township will provide access to the City of Plymouth during regular business hours or during nights and weekends as approved by the Township's designated representative.

SETTLEMENT OF DISPUTES

The successful bidder agrees to certain dispute resolution avenues/limitations. Please refer to paragraph 17 of the Agreement attached as Attachment A for the details and what is required of the successful bidder.

INSURANCE

The successful bidder is required to procure and maintain certain types of insurances. Please refer to paragraph 12 of the Agreement attached as Attachment A for the details and what is required of the successful bidder.

CONTINUATION OF COVERAGE

The Contractor also agrees to provide all insurance coverages as specified. Upon failure of the Contractor to obtain or maintain such insurance coverage for the term of the agreement, the Township may, at its option, purchase such coverage and subtract the cost of obtaining such coverage from the

contract amount. In obtaining such coverage, Plymouth Township shall have no obligation to procure the most cost effective coverage but may contract with any insurer for such coverage.

EXECUTION OF CONTRACT

The bidder whose proposal is accepted shall be required to execute the contract and to furnish all insurance coverages as specified within ten (10) days after receiving notice of such acceptance. Any contract awarded pursuant to any bid shall not be binding upon the Township until a written contract has been executed by both parties. Failure or refusal to execute the contract shall be considered an abandoned all rights and interest in the award and the contract may be awarded to another. The successful bidder agrees to enter into and will execute the contract as set forth and attached as Attachment A.

INDEMNIFICATION

The successful bidder agrees to indemnify the Township and various associated persons. Please refer to paragraph 13 of the Agreement attached as Attachment A for the details and what is required of the successful bidder.

CONFLICT OF INTEREST

The successful bidder is subject to certain conflict of interest requirements/restrictions. Please refer to paragraph 14 of the Agreement attached as Attachment A for the details and what is required of the successful bidder.

EXAMINATION OF PROPOSAL MATERIALS

The submission of a proposal shall be deemed a representation and warranty by the Contractor that it has investigated all aspects of the RFP, that it is aware of the applicable facts pertaining to the RFP process and its procedures and requirements, and that it has read and understands the RFP. Statistical information which may be contained in the RFP or any addendum thereto is for informational purposes only.

PROJECT TIMELINE

It is expected that the work for this project will begin no later than late December 2020 and be completed within Ten (10) weeks weather permitted. The Contractor will not exceed the timelines established for the completion of this project.

SCOPE OF WORK

The Contractor shall perform the following services in accordance with the requirements as defined and noted herein:

- Removal and disposal of existing generator and Automatic Transfer switch (ATS).
- Furnish and install one (1) Emergency Generator, Automatic Transfer switch, and remote annunciator panel. Installation to include all required trades and equipment.
- Startup / Testing of Equipment to include 2 hour load bank testing in accordance with NFPA 110 and full transfer test.

Generator:

- 80KW 120/208-volt 3 phase, 60HZ natural gas stationary emergency-standby generator 1800 RPM's.
- Level 2 sound enclosure,
- UL 2200 listed,
- Digital Controller:
 - Meets NFPA 99 and 110 requirements
 - 2-wire start controls for use with any 2-wire start transfer switch
- Flush Mount Remote Annunciator Panel – NFPA 99 and 110 compliant. TO BE LOCATED IN FRONT OFFICE OF Fire Station #3
- Remote break glass emergency stop – mounted on generator
- 300A MLCB 80% rated thermal -magnetic
- 925CCA engine starting battery
- Battery Charger – 10A NFPA 110 Compliant
- Jacket Water Heater – 120VAC- 1500W
- Three (3) sets of manuals
- Standard 2 year warranty
- Rodent proofing – field installed ¼" mesh rodent wire (galvanized, aluminum, or Stainless Steel) on all enclosure opening as designated by the Charter Township of Plymouth representative.
- Generator to be powered by a minimum 6-cylinder engine
- Generator to fit on existing concrete pad

- Existing Gas line to be used. All modifications to be included in quote. Entirety of gas line outside shall be properly prepped and painted for protection.

Automatic Transfer Switch

- 400A, 3 Pole, 120/208VAC 3 PH 60HZ, NON-Service Entrance Rated, Open Transition - 2 wire start
- UL 1008 Listed
- NEMA 1 Enclosure
- Standard Two Year Warranty
- Programmable Exercise Clock

The contractor shall be responsible for obtaining the electrical and mechanical permits and inspections at no cost to the contractor.

Installation/Work:

The Contractor shall perform the following services in accordance with the requirements as defined and noted herein:

1. This work will consist of disconnecting the existing gas line, and electrical, and securing it in a safe manner to be re-used for the installation of the new unit.
2. Remove and Save the air supply duct and the air return duct, the intake and the exhaust combustion lines to be re-used for the installation of the new unit.
3. The Contractor shall be responsible for the removal of the existing Generator System and the disposal of all the material in a safe and legal manner.
4. The New Generator 80 KW System will be installed and reconnect to existing gas line, the lines electrical. Assuming that the electrical disconnect and thermostat are operational and in good condition.
5. Replace existing ATS feeding panel
8. Install emergency annunciation in Station Office.
9. 4 hour resistive load banking.
10. Start-up / testing of equipment and training by a Factory Trained & Certified Technician during normal business hours.

- 11.The Contractor will be responsible for the Installation of the generator and ATS according to the manufacture specifications for all equipment.
12. The Contractor will be responsible for providing a training session upon day of the startup by the Technician.
- 13.The Contractor will be responsible for the proper operation of the new Generator system.
- 14.The Contractor shall operate in a safe manner and will observe all MIOSHA guidelines.
- 15.The Contractor shall provide all manuals and/or guarantee information related to this project to the Township upon completion of the project.
- 16.This section and referenced documents shall constitute the Scope of Work for this project and as such all requirements must be met.

ATTACHMENT A - AGREEMENT

For Fire Station Upgrade Emergency Generator This AGREEMENT, made this _____ day of _____, 2021, by and between CHARTER TOWNSHIP OF PLYMOUTH, having its principal municipal office at 9955 North Haggerty, Plymouth Township, MI (hereinafter sometimes called "Township"), and _____, Inc., having its principal office at _____ (hereinafter called "Contractor"), provides as follows:

WITNESSETH:

WHEREAS, the Charter Township of Plymouth, through its Fire Department, is desirous of having to remove and to install of a new emergency generator to provide electricity to the Fire Station # 3 13600 Beck Rd for the Charter Township of Plymouth.

WHEREAS, the Township has heretofore advertised for bids for the procurement and performance of services required to remove and to install a new emergency generator to provide electricity for Fire Station #3 Facility for the Charter Township of Plymouth, and in connection therewith has prepared a request for sealed proposals ("RFP"), which includes certain instructions to bidders, specifications, terms and conditions.

WHEREAS, the Contractor has professional qualifications that meet the project requirements and has made a bid in accordance with such request for cost proposals to remove and to install of a new emergency generator system to provide electricity Fire Station Facility for the Charter Township of Plymouth.

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

1. It is mutually agreed by and between the parties that the documents consisting of the Request for Proposal to perform Fire Station Upgrade Emergency Generator for the Charter Township of Plymouth, and the Contractor's cost proposal dated _____, 2020 shall be incorporated herein by reference and shall become a part of this Agreement, and shall be binding upon both parties hereto. If any of the documents are in conflict with one another, this Agreement shall take precedence, then the RFP.

2. The Township shall pay the Contractor for the performance of this Agreement in an amount not to exceed _____, as set forth in the Contractor's _____, 2020 cost proposal.

3. This Agreement shall commence upon execution by both parties, unless the Township exercises its option to terminate the Agreement in accordance with the Request for Proposals.

4. The Contractor shall employ personnel of good moral character and fitness in performing all services under this Agreement.

5. The Contractor and the Township agree that the Contractor is acting as an independent Contractor with respect to the Contractor's role in providing services to the Township pursuant to this Agreement, and as such, shall be liable for its own actions and neither the Contractor nor its employees shall be construed as employees of the Township. Nothing contained in this Agreement shall be construed to imply a joint venture or partnership and neither party, by virtue of this Agreement, shall have any right, power or authority to act or create any obligation, express or implied, on behalf of the other party, except as specifically outlined herein. Neither the Township nor the Contractor shall be considered or construed to be the agent of the other, nor shall either have the right to bind the other in any manner whatsoever, except as specifically provided in this Agreement, and this Agreement shall not be construed as a contract of agency. The Contractor shall not be entitled or eligible to participate in any benefits or privileges given or extended by the Township, or be deemed an employee of the Township for purposes of federal or state withholding taxes, FICA taxes, unemployment, workers' compensation or any other employer contributions on behalf of the Township.

6. The Contractor acknowledges that in performing services pursuant to this Agreement, certain confidential and/or proprietary information (including, but not limited to, internal organization, methodology, personnel and financial information, etc.) may become involved. The Contractor recognizes that unauthorized exposure of such confidential or proprietary information could irreparably damage the Township. Therefore, the Contractor agrees to use reasonable care to safeguard the confidential and proprietary information and to prevent the unauthorized use or disclosure thereof. The Contractor shall inform its employees of the confidential or proprietary nature of such information and shall limit access thereto to employees rendering services pursuant to this Agreement. The Contractor further agrees to use such confidential or proprietary information only for the purpose of performing services pursuant to this Agreement.

7. This Agreement shall be governed by and performed, interpreted and enforced in accordance with the laws of the State of Michigan. The Contractor agrees to perform all services provided for in this

Agreement in accordance with and in full compliance with all local, state and federal laws and regulations.

8. If any provision of this Agreement is declared invalid, illegal or unenforceable, such provision shall be severed from this Agreement and all other provisions shall remain in full force and effect.

9. This Agreement shall be binding upon the successors and assigns of the parties hereto, but no such assignment shall be made by the Contractor without the prior written consent of the Township. Any attempt at assignment without prior written consent shall be void and of no effect.

10. The Contractor agrees that neither it nor its subcontractors will discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment, or a matter directly or indirectly related to employment because of race, color, religion, national origin, age, sex, height, weight or marital status. The Contractor shall inform the Township of all claims or suits asserted against it by the Contractor's employees who work pursuant to this Agreement. The Contractor shall provide the Township with periodic status reports concerning all such claims or suits, at intervals established by the Township.

11. The Contractor shall not commence work under this Agreement until it has, at its sole expense, obtained the insurance required under this paragraph. All coverages shall be with insurance companies licensed and admitted to do business in the State of Michigan. All coverages shall be with carriers acceptable to the Township of Plymouth.

12. The Contractor shall maintain during the life of this Agreement the types of insurance coverage and minimum limits as set forth below:

A. Workers' Compensation Insurance: Contractor shall procure and maintain during the life of this Agreement, Workers' Compensation Insurance, including Employers Liability Coverage, in accordance with all applicable statutes of the State of Michigan.

B. Commercial General Liability Insurance: Contractor shall procure and maintain during the life of this Agreement, Commercial General Liability Insurance on an "Occurrence Basis" with limits of liability not less than \$1,000,000 per occurrence combined single limit, Personal Injury, Bodily Injury and Property Damage. Coverage shall include the following extensions: (A) Contractual Liability; (B) Products and Completed Operations; (C) Independent Contractors Coverage; (D) Broad Form General Liability Extensions or equivalent; (E) Deletion of all Explosion, Collapse and Underground (XCU) Exclusions, if applicable.

C. Motor Vehicle Liability: Contractor shall procure and maintain during the life of this Agreement Motor Vehicle Liability Insurance, including all applicable no-fault coverages, with limits of liability of not less than \$1,000,000 per occurrence combined single limit Bodily Injury and Property Damage. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.

D. Additional Insured: Commercial General Liability and Motor Vehicle Liability Insurance, as described above, shall include an endorsement stating the following shall be Additional Insureds: The Township of

Plymouth Township, including all elected and appointed officials, all employee and volunteers, all boards, commissions and/or authorities and board members, including employees and volunteers thereof. This coverage shall be primary to any other coverage that may be available to the additional insured, whether any other available coverage by primary, contributing or excess.

E. Professional Liability: Professional liability insurance with limits of not less than \$1,000,000 per claim if Contractor will provide service that are customarily subject to this type of coverage.

F. Pollution Liability Insurance: Contractor shall procure and maintain during the life of this Agreement Pollution Liability Insurance, with limits of liability of not less than \$1,000,000, per occurrence preferred, but claims made accepted.

G. Owners Contractors Protective Liability: The Contractor shall procure and maintain during the life of this contract, an Owners Contractors Protective Liability Policy with limits of liability not less than \$3,000,000 per occurrence, combined single limit, Personal Injury, Bodily Injury and Property Damage. The Charter Township of Plymouth shall be "Name Insured" on said coverage. Thirty (30) days Notice of Cancellation shall apply to this policy.

H. Cancellation Notice: Workers' Compensation Insurance, Commercial General Liability Insurance and Motor Vehicle Liability Insurance (and Professional Liability Insurance, if applicable), as described above, shall include an endorsement stating the following: "Thirty (30) days Advance Written Notice of Cancellation or Non-Renewal, shall be sent to: Fire Chief, Plymouth Township, 9955 North Haggerty Plymouth Township MI 48170

I. Proof of Insurance Coverage: Contractor shall provide the Township of Plymouth at the time the Agreement is returned for execution, Certificates of Insurance and/or policies, acceptable to the Township of Plymouth, as listed below.

- 1) Two (2) copies of Certificate of Insurance for Workers' Compensation Insurance;
- 2) Two (2) copies of Certificate of Insurance for Commercial General Liability Insurance;
- 3) Two (2) copies of Certificate of Insurance for Vehicle Liability Insurance;
- 4) Two (2) copies of Certificate of Insurance for Professional Liability Insurance;
- 5) If so requested, Certified Copies of all policies mentioned above will be furnished.

J. Coverage Expiration: If any of the above coverages expire during the term of this Agreement, Contractor shall deliver renewal certificates and/or policies to the Township of Plymouth at least (10) days prior to the expiration date.

K. Maintaining Insurance: Upon failure of the Contractor to obtain or maintain such insurance coverage for the term of the Agreement, the Township of Plymouth may, at its option, purchase such coverage and subtract the cost of obtaining such coverage from the Agreement amount. In obtaining such

coverage, the Township of Plymouth shall have no obligation to procure the most cost-effective coverage but may contract with any insurer for such coverage.

13. To the fullest extent permitted by law, the Contractor and any entity or person for whom the Contractor is legally liable, agrees to be responsible for any liability, defend, pay on behalf of, indemnify, and hold harmless the Township of Plymouth, its elected and appointed officials, employees and volunteers and others working on behalf of Plymouth Township against any and all claims, demands, suits, or loss, including all costs and reasonable attorney fees connected therewith, and for any damages which may be asserted, claimed or recovered against or from Plymouth Township, its elected and appointed officials, employees, volunteers or others working on behalf of Plymouth Township, by reason of personal injury, including bodily injury and death and/or property damage, including loss of use thereof, which arises out of or is in any way connected or associated with this Agreement. Such responsibility shall not be construed as liability for damage caused by or resulting from the sole act or omission of its elected or appointed officials, employees, volunteers or others working on behalf of the Plymouth Township.

14. If, after the effective date of this Agreement, any official of the Township, or spouse, child, parent or in-law of such official or employee shall become directly or indirectly interested in this Agreement or the affairs of the Contractor, the Township shall have the right to terminate this Agreement without further liability to the Contractor if the disqualification has not been removed within thirty (30) days after the Township has given the Contractor notice of the disqualifying interest. Ownership of less than one percent (1%) of the stock or other equity interest in a corporation or partnership shall not be a disqualifying interest. Employment shall be a disqualifying interest.

15. If Contractor fails to perform its obligations hereunder, the Township may take any and all remedial actions provided by the general specifications or otherwise permitted by law.

16. All notices required to be sent pursuant to this Agreement shall be mailed to the following addresses: Charter Township of Plymouth Attn: Dave Fox 9911 North Haggerty Plymouth Township, MI 48170 734-354-3230 CONTRACTOR (Insert Contractor Information)

17. Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, shall be settled either by commencement of a suit in Oakland County Circuit Court, the 48th District Court or by arbitration. If both parties elect to have the dispute resolved by arbitration, it shall be settled pursuant to Chapter 50 of the Revised Judicature Act for the State of Michigan and administered by the American Arbitration Association with one arbitrator being used, or three arbitrators in the event any party's claim exceeds \$1,000,000. Each party shall bear its own costs and expenses and an equal share of the arbitrator's and administrative fees of arbitration. Such arbitration shall qualify as statutory arbitration pursuant to MCL§600.5001 et. seq., and the Oakland County Circuit Court or any court having jurisdiction shall render judgment upon the award of the arbitrator made pursuant to this Agreement. The laws of the State of Michigan shall govern this Agreement, and the arbitration shall take place in Oakland County, Michigan. In the event that the parties elect not to have the matter in dispute

arbitrated, any dispute between the parties may be resolved by the filing of a suit in the Oakland County Circuit Court or the 48th District Court.

18. FAIR PROCUREMENT OPPORTUNITY: Procurement for Plymouth Township will be handled in a manner providing fair opportunity for all businesses. This will be accomplished without abrogation or sacrifice of quality and as determined to be in the best interest of Plymouth Township.

IN WITNESS WHEREOF, the said parties have caused this Agreement to be executed as of the date and year above written.

WITNESSES: CONTRACTOR _____ By: _____
Its: PLYMOUTH TOWNSHIP _____ By: _____
Kurt Heise Its: Township Supervisor _____ By: _____
Jerry Vorva Its: City Clerk Approved: _____

Daniel Phillips, Fire Chief(Approved as to substance) Kevin Bennett, Township Attorney (Approved as to form) _____ Ginger Moriarty , Director of Finance (Approved as to financial obligation) _____

ATTACHMENT B - BIDDER'S AGREEMENT

For Fire Station Upgrade Emergency Generator

In submitting this proposal, as herein described, the Contractor agrees that:

1. They have carefully examined the specifications, terms and Agreement of the Request for Proposal and all other provisions of this document and understand the meaning, intent, and requirement of it.
2. They will enter into a written contract and furnish the item or items in the time specified in conformance with the specifications and conditions contained therein for the price quoted by the proponent on this proposal.

PREPARED BY (Print Name) DATE TITLE DATE AUTHORIZED SIGNATURE E-MAIL ADDRESS COMPANY
ADDRESS PHONE NAME OF PARENT COMPANY PHONE ADDRESS

ATTACHMENT C - COST PROPOSAL

For Fire Station Upgrade Emergency Generator

In order for the bid to be considered valid, this form must be completed in its entirety. The cost for the Scope of Work as stated in the Request for Proposal documents shall be a lump sum, as follows: Attach technical specifications for all proposed materials as outlined in the Contractor's Responsibilities section of the RFP (p. 6) COST PROPOSAL ITEM BID AMOUNT Generac generator or Township approved equal \$ PSTS Series Automatic Transfer Switch or Township approve equal \$ Materials & Equipment \$ Labor \$ Miscellaneous (Attach Detailed Description) \$ TOTAL BID AMOUNT \$ ADDITIONAL BID ITEMS \$ GRANDTOTAL AMOUNT \$ Firm Name Authorized signature_____ Date_____

ATTACHMENT D - IRAN SANCTIONS ACT VENDOR CERTIFICATION FORM

Pursuant to Michigan Law and the Iran Economic Sanction Act, 2012 PA 517 ("Act"), prior to the Township accepting any bid or proposal, or entering into any contract for goods or services with any prospective Vendor, the Vendor must certify that it is not an "Iran Linked Business", as defined by the Act.

By completing this form, the Vendor certifies that it is not an "Iran Linked Business", as defined by the Act and is in full compliance with all provisions of the Act and is legally eligible to submit a bid for consideration by the Township.

PREPARED BY
(Print Name)

DATE

TITLE

AUTHORIZED SIGNATURE

E-MAIL ADDRESS

COMPANY

PHONE

ADDRESS

NAME OF PARENT COMPANY

PHONE

ADDRESS

TAXPAYER I.D.#

2.5.2021

RE: PROPOSAL – “Plymouth Township Fire Station New Emergency Generator”

ATTN – Jerry Vorva

ORIG.

Thank you for the opportunity to participate in this bid process. At PM Technologies, we are committed to providing our customers with the best automatic standby solution to provide reliable and effective emergency power in the event of a utility outage. Ensuring your facilities are able to maintain their operation and continue to deliver quality service to the community is our top priority. We are pleased to present this quote for equipment based on the ITB documents and our review of the site. Call Jeff Zilke @ 248-921-1637 for any clarification.

Project Overview

As required within the bid documents, PM Technologies will provide equipment and labor for the replacement of the backup power generator and automatic transfer switch providing emergency power to the Fire Station facility located at 13600 Beck Rd, Plymouth Township, Michigan 48170. All work will be performed in accordance with the Specifications provided. Full equipment spec sheets are provided within this proposal.

Equipment Details

Generator Make – Cummins
Generator Model – RS80
Output Voltage – 120/208VAC 3PH

ATS Make – Cummins
ATS Model – OTEC 400
Operating Voltage – 120/208VAC 3PH, NEMA 1 enclosure, Non-Service Entrance Rated

FULL SPEC SHEETS INCLUDED IN PROPOSAL

Scope of Work

PM Technologies will provide the following services to accomplish the project effectively:

- Decommissioning of existing generator
 - Disconnect and remove engine starting battery
 - Disconnect and lock out existing gas line
 - Disconnect generator output power cables at generator breaker
 - De-energize block heater and battery charger circuits at source – Lock out/Tag Out. Disconnect wiring at generator.
 - Disconnect all control wiring at Generator
 - Rig, Lift and Remove generator from pad
 - Remove generator from site.
 - Dispose of all engine fluids in accordance with EPA guidelines
- Decommission of existing Automatic Transfer Switch
 - De-energize utility feed to ATS – Lock Out/Tag Out
 - Disconnect all wiring from inside ATS (wiring will be re-used for installation of new ATS)
 - Remove from wall
 - Remove from site, dispose of ATS unless requested otherwise by Plymouth Twp personnel
- Installation of new ATS
 - Mount new ATS to wall in existing switch location
 - Reconnect all emergency, load, and utility conductors
 - Reconnect all control wiring
- Installation of new Generator
 - Delivery of new equipment to site
 - Rigging, lifting and placement of new generator on existing concrete pad.
 - Connect all control wiring
 - Connect battery charger and block heater wiring. Energize branch circuits
 - Connect generator output power cables to generator breaker
 - Modify existing gas line (as required) and connect gas line to new generator.
 - Paint all exposed gas line gloss black with exterior enamel paint.
 - Secure generator to pad with concrete anchors suitable for the application.
 - Provide and Install new engine starting battery.
 - Install mesh wire rodent proofing on all applicable enclosure openings.
 - Install new Remote Annunciator Panel in Front Office
- Startup and Commissioning of new generator and ATS.
 - Manually operate generator to test all functions
 - Automatic protection shutdowns
 - Output voltage – adjust to match utility
 - Output Frequency – adjust to match utility
 - Phase rotation – confirm output matches utility at ATS connections
 - Perform offline test of automatic function
 - Perform full simulated outage test – let generator run the facility for 30 minutes
 - Perform load bank test per NFPA requirements
 - Set engine exerciser – per customer provided date/time
 - Provide operator training to Plymouth Twp personnel.
 - Jobsite cleanup and closeout

Proposed Project Timeline

Generator Lead times have been significantly impacted by COVID-19, the current lead time for equipment is 10-12 weeks from order date. If awarded, actual equipment lead time will be communicated at time of order.

Regardless of the delivery of the equipment, the installation timeline would be as follows once equipment is received from factory:

Day 1 – Disconnect/Remove existing generator. Place new generator and connect all control and power wiring in accordance with above scope of work.

At the conclusion of Day 1, the facility would maintain backup power from the new generator. In the event of any unforeseen issues, a portable generator can be made available to provide backup power in the interim if deemed necessary.

Day 2 – De-energize existing ATS. Install temporary bypass power to the load panel. Perform installation of new ATS. Re-energize new ATS and test.

Day 3 – Perform all startup and commissioning tasks.

Day 4 – Training and project closeout.

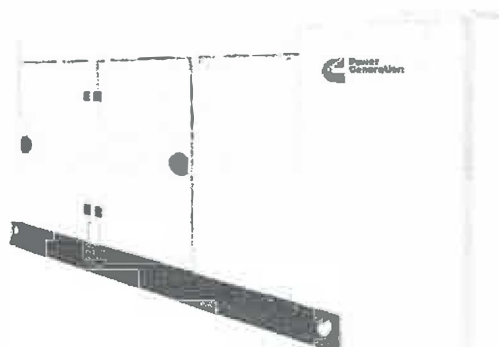
Qualifications and Notes:

- Existing concrete to be re-used, any required modifications will be addressed as they are determined.
- Utility coordination for electrical or gas shutdowns excluded (not expected to be required)
- Gas meter(s) – New or required upgrade excluded (not expected to be required)
- Permits/Fees excluded from base bid – included in allowance as specified in ITB docs.
- ♦ **PRICING VALID THROUGH 3/15/2021**

Equipment Specifications

SEE FOLLOWING PAGES

Quiet Connect™ Series RS80



Features and benefits

Robust product design and testing - The generator is designed to operate under extreme environmental conditions including cold weather starts at as low as -40 °F. The generator is tested and certified per the latest EPA, UL and IBC Seismic standards and is capable of meeting NFPA110 requirements when equipped with the necessary accessories and properly installed.

Flexible exercise mode - The innovative, flexible exercise mode enables the generator to exercise at a time, frequency and duration that suits the customer's preference - as little as 2 minutes every 6 months - reducing unnecessary fuel consumption, emissions and noise.

Advanced enclosure design - The aesthetically appealing enclosure incorporates special designs that deliver the quietest generator of its kind. Aluminum material plus durable powder coat paint provides the best anti-corrosion performance. The generator set enclosure has been evaluated to withstand 180 MPH wind loads in accordance with ASCE7-10. The design has hinged doors to provide easy access for service and maintenance.

Self diagnostics and easy service - The generator is equipped with Cummins PowerCommand® electronic control to provide industry-leading self diagnostic capabilities. In addition, critical components of the generator are designed to ensure service and preventive maintenance can be completed in a short period of time.

Weight, size and sound level

Weight: 2782 lbs (1262 kg)

Size: Length 118.7 in (3016 mm), width 40.0 in (1016 mm), height 58.3 in (1480 mm)

Sound: 70.5 dB(A) at 23 ft (7 m) with sound level 2 enclosure

| Series | Model | Phase | Voltage (V) | Frequency (Hz) | Rated amps ¹ (NG/LPV fuel) | Circuit breaker (Amps) |
|--------|-------|-------|-------------|----------------|--|---------------------------|
| RS80 | C80N6 | 1 | 120/240 | 60 | 333/333 | 125-400 |
| | | 3 | 120/208 | 60 | 278/278 | 125-400 |
| | | 3 | 120/240 | 60 | 241/241 | 70-250 |
| | | 3 | 277/480 | 60 | 120/120 | 150 |

¹ Derating guidelines: Engine power available up to 1829 m (6000 ft) at ambient temperatures up to 40 °C (104 °F). Above these elevations derate at 4% per 305m (1000 ft) and 2% per 10 °C above 40 °C (104 °F).

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Product features

Engine

- Natural gas/propane 1800 rpm engine
- Engine air cleaner – normal duty
- Electronic governor, isochronous
- Engine starter, 12 VDC motor
- Shutdown – low oil pressure
- Extension – oil drain
- Engine oil – included

Fuel system

- Single fuel – natural gas or propane vapor, field selectable

Alternator

- 60 Hz, 1 phase, 4 lead, or 3 phase, 12 lead, 120 °C temperature rise at 40 °C ambient
- Exciter/voltage regulator – torque match

Control

- PowerCommand 1.1
- Display language – English
- Control mounting, left facing

Electrical

- Single circuit breaker, UL certified, right-side mounted
- Battery charging alternator, normal duty
- Battery charger – 5 Amp, regulated

Cooling

- Generator set cooling capability – 50 °C
- Shutdown – low coolant level
- Engine coolant – 50/50 mixture
- Extension – coolant drain

Enclosure

- Aluminum enclosure Sound Level 1 with muffler installed, sandstone color
- Wind rating – 180 MPH

Code compliance

- UL 2200
- EPA emissions, stationary emergency, 40CFR60
- IBC Seismic
- NFPA110 capable

Generator set application

- Coolant heater
- Crank case vent heater
- Battery rack
- Flexible fuel line
- Literature (English) – operator's manual, installation manual

Warranty

- Base warranty – 2 year standby
- Extended warranties available

Packaging

- Shipping pallet

Generator set performance

Governor regulation class: ISO 8528 Part 1 Class G3

Voltage regulation, no load to full load: $\pm 1.0\%$

Random voltage variation: $\pm 1.0\%$

Frequency regulation: Isochronous

Random frequency variation: $\pm 0.25\%$ @ 60 Hz

Radio frequency emissions compliance: FCC code

Title 47 part 15 Class B

Engine

Design: Turbocharged and aftercooled

Bore: 102.1 mm (4.02 in)

Stroke: 119.9 mm (4.72 in)

Displacement: 5.9 liters (359 in³)

Cylinder block: Cast iron, in-line 6 cylinder

Battery capacity: 850 amps at ambient temperature of 0 °F to 32 °F (-18 °C to 0 °C)

Battery charging alternator: 52 amps

Starting voltage: 12 volt, negative ground

Lube oil filter type(s): Spin-on with relief valve

Standard cooling system: 50° C (122° F) ambient cooling system

Rated speed: 1800 rpm

Fuel supply pressure

Minimum fuel supply pressure: 1.5 kPa (6.0 in H₂O)

Maximum fuel supply pressure: 3.5 kPa (14.0 in H₂O)

Control system

The PowerCommand® electronic control is standard equipment and provides total generator set system integration including automatic remote starting/stopping, precise frequency and voltage regulation, alarm and status message display, output metering, auto-shutdown at fault detection and NFPA 110 Level 1 compliance.

Sound attenuated enclosure

The aesthetically appealing enclosure incorporates special designs that deliver the quietest generator of its kind. Aluminum material plus durable powder coat paint provides the best anti-corrosion performance. The generator set enclosure has been evaluated to withstand 180 MPH wind loads in accordance with ASCE7-10. The design has hinged doors to provide easy access for service and maintenance.

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Average fuel consumption

Fuel consumption – natural gas

| Load: | 1/4 | 1/2 | 3/4 | Full |
|----------------------|-------|-------|-------|--------|
| Ft ³ /hr: | 455.3 | 678.7 | 877.0 | 1083.5 |
| M ³ /hr: | 12.9 | 19.2 | 24.8 | 30.7 |

Conversion factor:

8.58 ft³ = 1 lb

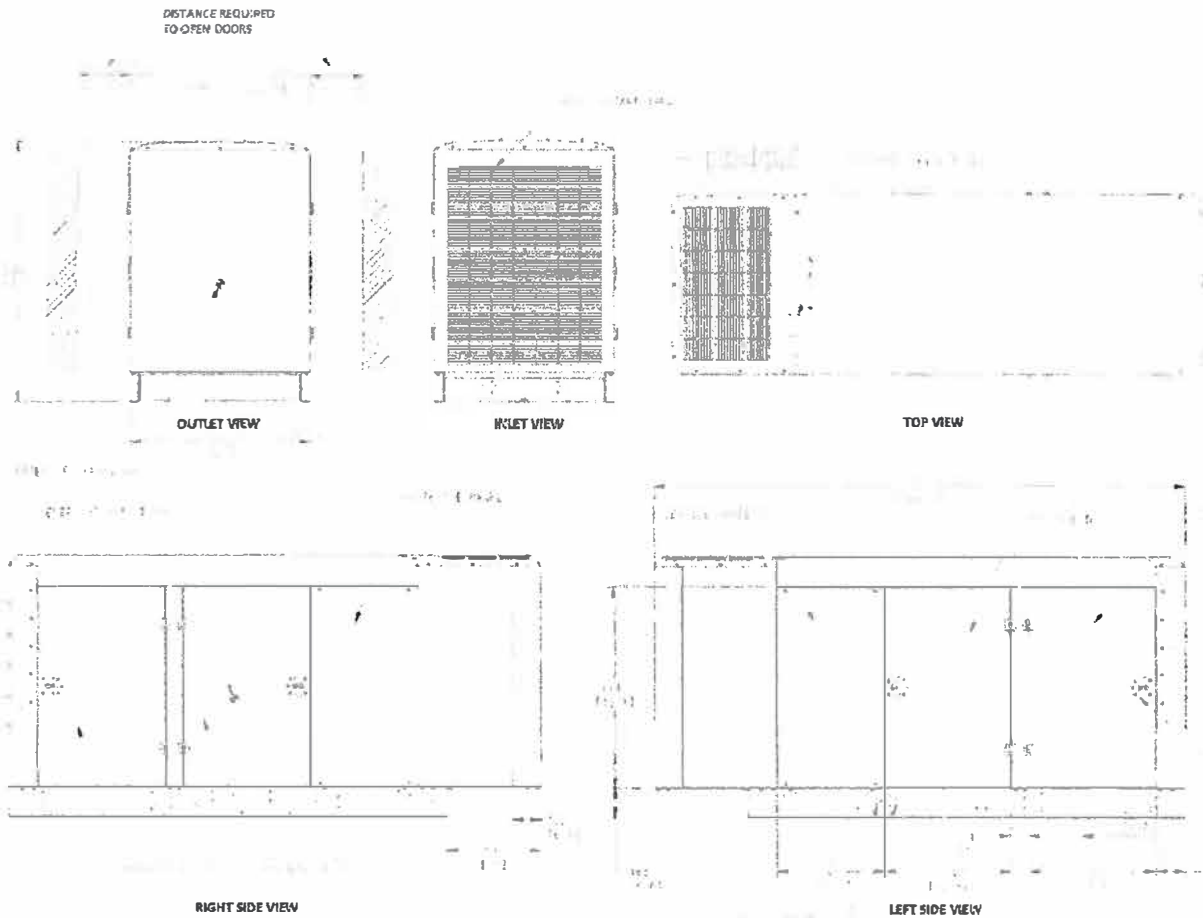
0.535 m³ = 1 kg

36.39 ft³ = 1 gal

Fuel consumption – LP vapor

| Load: | 1/4 | 1/2 | 3/4 | Full |
|----------------------|-------|------|-------|-------|
| Ft ³ /hr: | 181.9 | 263 | 339.8 | 420.8 |
| M ³ /hr: | 5.2 | 7.5 | 9.6 | 11.9 |
| Gal/hr | 5.00 | 7.23 | 9.34 | 11.56 |

Basic dimensions



Note: This outline drawing is provided for general reference only and is not intended for use in design or installation.
For more information, see Operators and Installation manuals or contact your distributor or dealer for assistance.

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Accessories

- HMI211RS in-home display, including pre-configured 12" harness
- HMI211 remote display, including pre-configured 12" harness
- HMI220 remote display
- Auxiliary output relays (2)
- Auxiliary configurable signal inputs (8) and relay outputs (8)
- Annunciator – RS485
- Internet monitoring device – PowerCommand 500
- Battery chargers – stand-alone, 12V
- Enclosure Sound Level 1 to Sound Level 2 upgrade kit
- Enclosure paint touch up kit
- Base-barrier – elevated generator set
- Alternator heater
- Maintenance and service kit



WARNING:

Standby rating based on: Applicable for supplying emergency power for the duration of normal power interruption. No sustained overload capability is available for this rating. (Equivalent to fuel stop power in accordance with ISO 3046, AS 2789, DIN 6271 and BS 5514, nominally rated. See T030.

WARNING:

Back feed to a utility system can cause electrocution and/or property damage. Do not connect to any building electrical except through an approved device or after building main breaker is open.

Transfer switch (sold separately)

- Automatic Transfer Switches available in various amperages.
- Service Entrance models are also available, which helps reduce the installation cost.
- All models UL listed to UL 1008 standard.
- Available for both Indoor and Outdoor applications.
- Compatibility with Cummins generator set helps reduce the installation time for the complete application.

Warranty policy

The Cummins RS and RX liquid cooled generator set models come with a 2 year base warranty when used in EPA-Stationary Emergency application. The RA series Automatic Transfer Switches come with a 2 year base warranty. Extended warranty options are available. Please contact Cummins dealers/distributors for details.

After sale support

Largest distributor/dealer support network
Cummins Power Generation generator sets are supported by the largest and best trained worldwide certified distributor/dealer network in the industry. The network of knowledgeable and highly trained dealers will help you select the right generator for your application and advise you on associated accessories for your generator. The dealer network can also help answer any questions you may have regarding operation and maintenance requirements of the generators. This same network offers a complete selection of commonly used generator set maintenance parts, manuals and specification sheets.

Manuals: Operation and installation manuals ship with the generator set. To obtain additional copies or other manuals for this model, see your distributor/dealer. To easily locate the nearest certified distributor/dealer for Cummins generators in your area, or for more information, contact us at 1-800-344-0039 or visit power.cummins.com.

Contact your distributor/dealer for more information.

North America
1400 73rd Avenue N.E.
Minneapolis, MN 55432
USA

Phone 763 574 5000
Fax 763 574 5298

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OTEC Transfer Switch Open Transition

40 – 1200 amp



Description

OTEC transfer switches are designed for operation and switching of electrical loads between primary power and Standby generator sets. They are suitable for use in emergency, legally required, and optional Standby applications. The switches monitor both power sources, signal generator set startup, automatically transfer power, and return the load to the primary power source once a stable utility is available. The fully integrated controller is designed for practical functionality, with LED indicators and digital pushbuttons for ease of operator use.

Features

Microprocessor control - Easy-to-use, standard control. LEDs display transfer switch status; pushbuttons allow operator to activate control test, exercise timing and transfer mode.

Programmed transition - Open transition timing can be adjusted to completely disconnect the load from both sources for a programmed time period, as recommended by NEMA MG-1 for transfer of inductive loads.

Advanced transfer switch mechanism - Unique bi-directional linear actuator provides virtually friction-free, constant force, straight-line transfer switch action during automatic operation.

Manual operation - Manual operating handles, shielded termination, and over-center contact mechanisms allow effective manual operation under deenergized conditions.

Positive interlocking - Mechanical and electrical interlocking prevent source-to-source connection through the power or control wiring.

Main contacts - Heavy-duty silver alloy contacts and multi-leaf arc chutes are rated for motor loads or total system load transfer. They require no routine contact maintenance.

Continuous load current not to exceed 100% of switch rating and Tungsten loads not to exceed 30% of switch rating.

Easy service/access - Single-plug harness connection and compatible terminal markings simplify servicing. Access space is ample. Door-mounted controls are field-programmable; no tool is required.

Complete product line - Cummins offers a wide range of equipment, accessories and services to suit virtually any backup power application.

Warranty and service - Products are backed by a comprehensive warranty and a worldwide network of distributors with factory-trained service technicians.

Transfer switch mechanism



- Transfer switch mechanism is electrically operated and mechanically held in the Source 1 and Source 2 positions. The transfer switch incorporates electrical and mechanical interlocks to prevent inadvertent interconnection of the sources.
- Independent break-before-make action is used for both 3-pole and 4-pole/switched neutral switches. This design allows use of sync check operation when required, or control of the operating speed of the transfer switch for proper transfer of motor and rectifier-based loads (programmed transition feature).
- True 4-pole switching allows for proper ground (earth) fault sensing and consistent, reliable operation for the life of the transfer switch. The neutral poles of the transfer switch have the same ratings as the phase poles and are operated by a common crossbar mechanism, eliminating the possibility of incorrect neutral operation at any point in the operating cycle, or due to failure of a neutral operator.
- Electrical interlocks prevent simultaneous closing signals to normal and emergency contacts and interconnection of normal and emergency sources through the control wiring
- High pressure silver alloy contacts resist burning and pitting. Separate arcing surfaces further protect the main contacts. Contact wear is reduced by multiple leaf arc chutes that cool and quench the arcs. Barriers separate the phases to prevent interphase flashover. A transparent protective cover allows visual inspection while inhibiting inadvertent contact with energized components.
- Switch mechanism, including contact assemblies, is third-party certified to verify suitability for applications requiring high endurance switching capability for the life of the transfer switch. Withstand and closing ratings are validated using the same set of contacts, further demonstrating the robust nature of the design.

Specifications

| | |
|---|---|
| Voltage rating | Transfer switches rated from 40 A through 1200 A are rated up to 600 VAC, 50 or 60 Hz. |
| Arc interruption | Multiple leaf arc chutes cool and quench the arcs. Barriers prevent interphase flashover. |
| Neutral bar | A full current-rated neutral bar with lugs is standard on enclosed 3-pole transfer switches. |
| Auxiliary contacts | Two contacts (one for each source) are provided for customer use. Wired to terminal block for easy access. Rated at 10A Continuous and 250 VAC maximum. |
| Operating temperature | -22 °F (-30 °C) to 140 °F (60 °C) |
| Storage temperature | -40 °F (-40 °C) to 140 °F (60 °C) |
| Humidity | Up to 95% relative, non-condensing |
| Altitude | Up to 10,000 ft (3,000 m) without derating |
| Total transfer time (source-to-source) | Will not exceed 6 cycles at 60 Hz with normal voltage applied to the actuator and without delayed transition enabled. |
| Manual operation handles | Transfer switches are equipped with permanently attached operating handles and quickbreak, quick-make contact mechanisms suitable for manual operation under de-energized conditions. |

Transition Modes

Open transition/programmed – Controls the time required for the device to switch from source to source, so that the load-generated voltages decay to a safe level before connecting to an energized source. Recommended by NEMA MG-1 to prevent nuisance tripping breakers and load damage. Adjustable 0-10 seconds, default 0 seconds.

Open transition/in-phase – Initiates open transition transfer when in-phase monitor senses both sources are in phase. Operates in a break-before-make sequence. Includes ability to enable programmed transition as a backup. If sources are not in phase within 120 seconds, the system will transfer using programmed transition.

Microprocessor control

- Simple, easy-to-use control provides transfer switch information and operator controls
- LED lamps for source availability and source connected indication, exercise mode, and test mode. LED status lamps also provided for control set-up and configuration.
- Pushbutton controls for initiating test, overriding time delays and setting exercise time.
- Field-configurable for in-phase open or programmed open transition.
- Integral exerciser clock
- Control is prototype-tested to withstand voltage surges per EN60947-6-1.
- Gold-flashed generator start contacts



Control functions

Voltage sensing: All phases on the normal source and single phase on generator source. Normal Source Pickup: adjustable 90-95%, Dropout: adjustable 70-90% of nominal voltage; Generator Source Pickup: 90%, dropout: 75% of nominal voltage.

Frequency sensing: Generator Source Pickup: 90% of nominal frequency; Dropout: 75% of nominal frequency.

Exerciser clock: Switch is furnished with an integral engine exerciser configurable for operation on a 7, 14, 21, or 28-day cycle with a fixed exercise period duration of 20 minutes. A 12-hr exerciser time offset allows for the convenient setting of exercise time without the need to activate the timer at the exact time that you need to schedule the generator exercise for. Software selectable capability allows for the exercising of the generator with or without load.

Time-delay functions

Engine start: Prevents nuisance genset starts due to momentary power system variation or loss. Adjustable: 0-10 seconds; default: 3 seconds

Transfer normal to emergency: Allows genset to stabilize before application of load. Prevents power interruption if normal source variation or loss is momentary. Allows staggered transfer of loads in multiple transfer switch systems. Adjustable 0-300 seconds, default 5 seconds.

Retransfer emergency to normal: Allows the utility to stabilize before retransfer of load. Prevents needless power interruption if return of normal source is momentary. Allows staggered transfer of loads in multiple transfer switch systems. Adjustable 0-30 minutes, default 10 minutes

Genset stop: Maintains availability of the genset for immediate reconnection in the event that the normal source falls shortly after transfer. Allows gradual genset cool down by running unloaded. Adjustable 0-30 minutes, default 10 minutes.

Delayed (programmed) transition: Controls the speed of operation of the transfer switch power contacts to allow load generated voltages from inductive devices to decay prior to connecting a live source. Adjustable 0-10 seconds, default 0 seconds.

Elevator signal: Provides a relay output contact for the elevator signal relay (load disconnect). The signal can also be configured to provide a post transfer delay of the same duration. Adjustable: 0-300 seconds (requires optional elevator signal relay for use).

Options

Elevator signal relay: Provides a relay output contact for the signal relay function

Programmable exerciser clock: Provides a fully-programmable 7-day clock to provide greater flexibility in scheduling exercise periods than standard Integral exerciser. Time-of-day setting feature operates generator during periods of high utility rates.

UL withstand and closing ratings

The transfer switches listed below must be protected by circuit breakers or fuses. Referenced drawings include detailed listings of specific breakers or fuse types that must be used with the respective transfer switches. Consult with your distributor/dealer to obtain the necessary drawings. Withstand and Closing Ratings (WCR) are stated in symmetrical RMS amperes..

| Transfer switch ampere | MCCB protection | | | Special circuit breaker protection | | |
|---------------------------|--|------------------------|----------------------|---|-------------------|----------------------|
| | WCR @ volts max with specific manufacturers MCCBs | Max MCCB ratings | Drawing reference | With specific current limiting breakers (CLB) | Max CLB rating | Drawing reference |
| 40, 70, 125 3-pole | 14,000 at 600 | 225 A | A050J441 | 200,000 @ 600 | 225 A | A048J566 |
| 40, 70, 125 4-pole | 30,000 at 600 | 400 A | A048E949 | 200,000 @ 600 | 400 A | A051D583 |
| 150, 225, 260 | 30,000 at 600 | 400 A | A048E949 | 200,000 @ 600 | 400 A | A051D533 |
| 300, 400, 600 | 65,000 at 600 | 1200 A | A056M829 | 200,000 @ 600 | 1200 A | A048J564 |
| 800, 1000 | 65,000 @ 480 | 1400 A | A056M821 | 200,000 @ 600 | 1400 A | A048J562 |
| | 50,000 @ 600 | | | | | |
| 1200 | 85,000 @ 480 | 1600 A | A056M825 | 200,000 @ 600 | 1600 A | A048P186 |
| | 65,000 @ 600 | | | | | |

Fuse Protection

| Transfer switch ampere | WCR @ volts max. with current limiting fuses | Max fuse, size and type | Drawing reference |
|------------------------------|---|---|-------------------|
| 40, 70, 125 3- and 4-pole | 200,000 at 600 | 200 A Class, J, RK1, RK5, T | A050J441 |
| 150, 225, 260 | 200,000 at 600 | 1200 A Class L or T, or 600 A class J, RK1, RK5 | A048E949 |
| 300, 400, 600 | 200,000 at 600 | 1200 A Class L or T, or 600 A Class, J, RK1, RK5 | A056M829 |
| 800, 1000 | 200,000 at 600 | 2000 A Class L or 1200 A class T or 600 A class J, RK1, RK5 | A056M821 |
| 1200 | 200,000 at 600 | 2000 A Class L or 1200 A class T or 600 A class J, RK1, RK5 | A056M825 |

3-cycle ratings

| Transfer switch ampere | WCR @ volts max 3 cycle rating | Max MCCB rating | Drawing reference |
|---------------------------|-----------------------------------|-----------------|-------------------|
| 300, 400, 600 | 25,000 at 600 | 1200 A | A056M829 |
| 800, 1000 | 35,000 at 600 | 1400 A | A056M821 |
| 1200 | 42,000 at 600 | 1600 A | A056M825 |
| | 50,000 at 480 | | |

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Enclosures

The transfer switch and control are wall-mounted in a key-locking enclosure. Wire bend space complies with 2008 NEC.

Dimensions - transfer switch in UL type 1 enclosure

| Amp rating | Height | | Width | | Depth | | | | Weight | | Outline drawing |
|-----------------------|--------|------|-------|-----|-------------|-----|-----------|------|--------|-----|-----------------|
| | in | mm | in | mm | Door closed | | Door open | | lb | kg | |
| 40, 70, 125 3-pole | 27.0 | 686 | 20.5 | 521 | 12.0 | 305 | 31.5 | 800 | 82 | 37 | 0310-0544 |
| 40, 70, 125 4-pole | 35.5 | 902 | 25.0 | 660 | 16.0 | 406 | 41.0 | 1042 | 165 | 75 | 0500-4896 |
| 150, 225 | 35.5 | 902 | 26.0 | 660 | 16.0 | 406 | 41.0 | 1042 | 165 | 75 | 0310-0414 |
| 260 | 43.5 | 1105 | 28.5 | 724 | 16.0 | 406 | 43.0 | 1093 | 170 | 77 | 0310-0540 |
| 300, 400, 600 | 54.0 | 1372 | 25.5 | 648 | 18.0 | 457 | 42.0 | 1067 | 225 | 102 | 0310-1307 |
| 800, 1000 | 68.0 | 1727 | 30.0 | 762 | 19.5 | 495 | 48.5 | 1232 | 360 | 163 | 0310-0417 |
| 1200 | 90.0 | 2286 | 39.0 | 991 | 27.0 | 688 | 63.0 | 1600 | 730 | 331 | A030L411 |

Dimensions - transfer switch in UL type 3R, 4, 4x, or 12 enclosure

| Amp rating | Height | | Width | | Depth | | | | Weight | | Cabinet type | Outline drawing |
|-----------------------|--------|------|-------|-----|-------------|-----|-----------|------|--------|-----|--------------|-----------------|
| | in | mm | in | mm | Door closed | | Door open | | lb | kg | | |
| 40, 70, 125 3-pole | 34.0 | 864 | 26.5 | 673 | 12.5 | 313 | 36.5 | 927 | 125 | 57 | 3R, 12 | 0310-0453 |
| | | | | | | | | | | | 4 | 0310-0445 |
| 40, 70, 125 4-pole | 42.5 | 1080 | 30.5 | 775 | 16.0 | 406 | 44.0 | 1118 | 215 | 97 | 3R, 12 | 0500-4896 |
| | | | | | | | | | | | 4 | 0500-4896 |
| 150, 225 | 42.5 | 1080 | 30.5 | 775 | 16.0 | 406 | 44.0 | 1118 | 215 | 97 | 4X | 0500-4184 |
| | | | | | | | | | | | 3R, 12 | 0310-0453 |
| 260 | 46.0 | 1168 | 32.0 | 813 | 16.0 | 406 | 46.0 | 1168 | 255 | 102 | 4X | 0500-4184 |
| | | | | | | | | | | | 3R, 12 | 0310-0455 |
| 300, 400, 600 | 59.0 | 1499 | 27.5 | 699 | 16.5 | 419 | 41.5 | 1054 | 275 | 125 | 4X | 0500-4184 |
| | | | | | | | | | | | 3R, 12 | 0310-1315 |
| 800, 1000 | 73.5 | 1867 | 32.5 | 826 | 19.5 | 495 | 49.5 | 1257 | 410 | 186 | 4X | 0500-4185 |
| | | | | | | | | | | | 3R, 12 | 0310-0457 |
| 1200 | 90.0 | 2286 | 38.0 | 991 | 27.0 | 688 | 63.0 | 1600 | 730 | 331 | 4X | 0500-4185 |
| | | | | | | | | | | | 3R, 12 | A030L411 |
| | | | | | | | | | | | 4, 4X | A041N370 |

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Transfer switch lug capacities

All lugs 90°C rated and accept copper or aluminum wire unless indicated otherwise.

| Transfer switch ampere | Cables per phase | Size |
|------------------------|------------------|--|
| 40, 70, 125 3-pole | 1 | #12 AWG-2/0 |
| 40 4-pole | 1 | #12 AWG-2/0 |
| 70, 125 4-pole | 1 | #6 AWG - 300-MCM |
| 150, 225 | 1 | #6 AWG - 300-MCM |
| 260 | 1 | #6 AWG - 400 MCM |
| 300, 400 | 2 | One accepts 3/0 AWG - 600 MCM and One #4 AWG - 250 MCM |
| 600 | 2 | 250 - 500-MCM |
| 800, 1000 | 4 | 250 - 500 MCM |
| 1200 | 4 | #2 AWG-to-600 MCM standard (feature N045) 1/0 AWG to 750 MCM optional (feature N066) Compression Lug Adapter optional (feature N032) |

Certification



All switches are UL 1008 Listed with UL Type Rated cabinets and UL Listed CU-AL terminals.



All switches comply with NEMA ICS 10.



All switches are certified to CSA 282 Emergency Electrical Power Supply for Buildings, up to 600 VAC



All switches comply with IEEE 446 Recommended Practice for Emergency and Standby Power Systems.

NEC

Suitable for use in emergency, legally required and Standby applications per NEC 700, 701 and 702.



This transfer switch is designed and manufactured in facilities certified to ISO9001.



All switches comply with NFPA 70, 99 and 110 (Level 1).

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Submittal detail

Amperage ratings

- 40
- 70
- 125
- 150
- 225
- 260
- 300
- 400
- 600
- 800
- 1000
- 1200

Voltage ratings

- R020 120
- R038 190
- R021 208
- R022 220
- R023 240
- R024 380
- R025 416
- R035 440
- R026 480
- R027 600

Pole configuration

- A028 Poles - 3 (solid neutral)
- A029 Poles - 4 (switched neutral)

Frequency

- A044 60 Hertz
- A045 50 Hertz

Application

- A035 Utility-to-genset

System options

- A041 Single phase, 2-wire or 3-wire
- A042 Three phase, 3-wire or 4-wire

Enclosure

- B001 Type 1: general purpose indoor (similar to IEC Type IP30)
- B002 Type 3R: intended for outdoor use, provides some protection from dirt, rain and snow (similar to IEC Type IP34)
- B003 Type 4: indoor or outdoor use, provides some protection from wind-blown dust and water spray (similar to IEC Type IP65)
- B010 Type 12: indoor use, some protection from dust (similar to IEC Type IP61)
- B025 Type 4X: stainless steel, indoor or outdoor use, provides some protection from corrosion (similar to IEC Type IP65)

Standards

- A046 UL 1008/CSA certification
- A080 Seismic certification

Control voltage

- M033 12V, Genset starting voltage
- M034 24V, Genset starting voltage

Control options

- J030 External exercise clock
- M032 Elevator signal relay

Battery chargers

- K001 2 Amps, 12/24 Volts
- KB59 15 Amps, 12 Volts
- KB60 12 Amps, 24 Volts

Auxiliary relays

Relays are UL Listed and factory installed. All relays provide (2) normally closed isolated contacts rated 10A @ 600 VAC. Relay terminals accept (1) 18 gauge to (2) 12 gauge wires per terminal.

- L101 24 VDC coil - installed, not wired (for customer use).
- L102 24 VDC coil - emergency position - relay energized when switch is in source 2 (emergency) position.
- L103 24 VDC coil - normal position - relay energized when switch is in source 1 (normal) position
- L201 12 VDC coil installed, not wired (for customer use)
- L202 12 VDC coil - emergency position - relay energized when switch is in source 2 (emergency) position
- L203 12 VDC coil - normal position - relay energized when switch is in source 1 (normal) position

Miscellaneous options

- C027 Cover - guard
- M003 Terminal block - 30 points (not wired)

Optional lug kits

- N032 Lug adapters, compression, ½ stab (1200A only)
- N045 Cable lugs, mechanical, 600 MCM, 4 per pole (1200A only)
- N066 Cable lugs, mechanical, 750 MCM, 4 per pole (1200A only)

Warranty

- G009 1 year comprehensive
- G004 2 year comprehensive
- G006 5 year basic
- G007 5 year comprehensive
- G008 10 year major components

Shipping

- A051 Packing - export box (800-1000 A)

Accessories

- AC-170 Accessories specifications sheet

Specifications are subject to change without notice.

For more information contact your local Cummins distributor
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ATTACHMENT B – BIDDERS AGREEMENT

In submitting this proposal, as herein described, the Contractor agrees that:

1. They have carefully examined the specifications, terms and Agreement of the Request for Proposal and all other provisions of this document and understand the meaning, intent, and requirement of it.
2. They will enter into a written contract and furnish the item or items in the time specified in conformance with the specifications and conditions contained therein for the price quoted by the proponent on this proposal.

PREPARED BY – Jeffrey Zilke



2/5/2021

PM Technologies

Strategic Account Manager

jzilke@pmitech.org

28294 Beck Rd Wixom, MI 48393

800-419-5199/mobile 248-921-1637

ATTACHMENT C - COST PROPOSAL

ATTACHMENT C - COST PROPOSAL

For Fire Station Upgrade Emergency Generator

In order for the bid to be considered valid, this form must be completed in its entirety. The cost for the Scope of Work as stated in the Request for Proposal documents shall be a lump sum, as follows: Attach technical specifications for all proposed materials as outlined in the Contractor's Responsibilities section of the RFP (p. 6) COST PROPOSAL ITEM BID AMOUNT Emergency generator or Township approved equal , Automatic Transfer Switch or Township approve equal , Materials & Equipment , Labor , Miscellaneous (Attach Detailed Description) , TOTAL BID AMOUNT , ADDITIONAL BID ITEMS , GRANDTOTAL AMOUNT ,

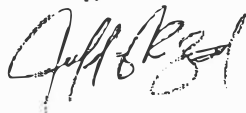
PM Technologies

2/5/2021

| | |
|--|--------------------|
| Equipment Cost (Generator, ATS and Accessories) | \$30,775.00 |
| Installation Cost Includes all labor, material, transport, crane services, etc. | \$5,150.00 |
| PROJECT TOTAL | \$35,925.00 |
| Optional Adder Costs | |
| Adder – 5 year warranty | \$1,195.00 |
| Adder – 7 year warranty | \$1,995.00 |

Thank you for the opportunity to provide this proposal to protect your facility during a power outage. Please feel free to contact us to answer any additional questions or concerns regarding the installation of your automatic standby generator.

Sincerely,



Jeff Zilke

Cell: 248-921-1637

jzilke@pmtech.org

28294 Beck Rd

Wixom, MI 48393

February 19, 2021

Township Clerk
Plymouth Township
9955 North Haggerty
Plymouth, MI 48012

RE: Plymouth Township Fire Station New Emergency Generator **Quote #210067**

Township Clerk:

Electrex Industrial Solutions is pleased to submit our proposal for the above referenced as follows:

Generator

1. Supply labor to disconnect the existing:
 - a. Gas line piping.
 - b. Electrical feeder and grounding.
 - c. Remote annunciator feeder.
 - d. Block heater feeder.
 - e. Engine start feeder.
 - f. Battery charger feeder.
2. Supply labor and equipment to remove and take ownership of the generator.

3. Supply new Kohler, 80kW, 120/208V, 3P, 60hZ, 1800 RPM, natural gas, emergency standby generator, to include:
 - a. Level 2 sound enclosure.
 - b. UL 2200 listed.
 - c. Digital controller.
 - d. Remote break glass emergency stop – mounted on generator.
 - e. 300A MLCB 80% rated thermal magnetic.
 - f. Engine starting battery.
 - g. Battery charger 10A.
 - h. Jacket water heater 120V 1500W.
 - i. Three (3) sets of manuals.
 - j. 2-year warranty.
 - k. Rodent guards.
4. Supply labor and equipment to install the generator on the existing concrete. (Note: We assume all existing equipment clearances will be maintained with no modifications.)
5. Supply labor to reconnect the existing:
 - a. Gas line piping.
 - b. Electrical feeder and grounding.
 - c. Remote annunciator feeder.
 - d. Block heater feeder.
 - e. Engine start feeder.
 - f. Battery charger feeder.

- g. We assume that the above existing mechanical and electrical are all in good working order and will not need modifications, extensions, changes, upgrades, etc.
- 6. Supply labor and materials to paint the existing gas line piping.
- 7. Supply labor to startup and test the generator to include:
 - a. 2 hour load bank.
 - b. Full transfer test.
 - c. Training.
 - d. The above to be accomplished the same day, not to exceed 8 hours, portal to portal.

Automatic Transfer Switch

- 8. Supply labor to disconnect the existing:
 - a. Utility electrical feeder.
 - b. Load electrical feeder.
 - c. Generator electrical feeder.
 - d. Engine start feeder.
 - e. Battery charger feeder.
 - f. Auxiliary control feeder.
- 9. Supply labor to remove and take ownership of the automatic transfer switch.
- 10. Supply new Kohler, 400A, 120/208V, 3P, 60hZ, non-service entrance rated, open transition, 2-wire start, automatic transfer switch, to include:
 - a. UL 1008 listed.
 - b. Nema 1 enclosure.

- c. 2-year warranty.
- d. Programmable exercise clock.

11. Supply labor to reconnect the existing:

- g. Utility electrical feeder .
- h. Load electrical feeder.
- i. Generator electrical feeder.
- j. Engine start feeder.
- k. Battery charger feeder.
- l. Auxiliary control feeder.
- m. We assume that the above existing electrical are all in good working order and will not need modifications, extensions, changes, upgrades, etc.

12. Supply labor to startup and test the generator to include:

- a. Full transfer test.
- b. Training.

Remote Annunciator

- 13. Supply labor to disconnect the existing control feeders from the existing annunciator.
- 14. Supply labor to remove and take ownership of the remote annunciator.
- 15. Supply and install a new Kohler remote annunciator.
- 16. Supply labor to reconnect the existing control feeders.
- 17. We assume that the above existing electrical are all in good working order and will not need modifications, extensions, changes, upgrades, etc.

Total Quoted Price..... \$43,806.00

Option 1:

Kohler 5-year comprehensive warranty for ATS
and Generator..... **Add \$1,280.00**

PLEASE NOTE:

The above quotation does not include:

1. Premium time.
2. Any existing code violations.
3. Gas line piping pressure testing.
4. Changes by the authority having jurisdiction.
5. Permit costs.

The above quoted price may be subject to price adjustments due to fluctuating fuel costs, raw material costs, market volatility, etc. Pricing will be reviewed at the time of acceptance.

Electrex Industrial Solutions shall not be held responsible for loss of time or delays caused by disease or illness, including but not limited to epidemic, pandemic, or quarantined, national or state declared emergency, strikes or other difficulties with employees, supplier delays, delay or inability to obtain goods, labor, equipment, material and services through our usual resources and or failure, refusal or delay of any carrier to transport materials, or any other similar event.

The warranty on material sold will be limited to the warranty that is extended to Electrex / Rexcon by its supplier. The warranty does not include labor, transportation, removal, installation, travel expenses, lodging, and/or other expenses which may be incurred in connection with the repair and/or replacement of the material.

We propose to furnish labor and material, complete in accordance with above specifications, and subject to conditions of this agreement. Electrex payment terms include installment invoicing as work is completed at the end of every month, due and payable upon receipt.

All work is done in a good workmanship manner and in accordance with National Electrical Code, JIC, and OSHA.

Plymouth Township
Quote #210067
February 19, 2021
Page Six

Thank you for the opportunity to quote you on your requirements. Please do not hesitate to contact me if additional information is required.

Sincerely,

ELECTREX INDUSTRIAL SOLUTIONS



Lawrence C. Page III
Project Manager

LCPIII/cmz

ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance: _____

Accepted by: _____

Purchase Order: _____

Generator References

Mr. Dennis Copley
Comcast Cable Communications
3008 Airpark Drive S.
Flint, MI 48507
C: 734.320.8061
E-mail: Dennis.Copley@comcast.com

Mr. Nick Consiglio
KUKA Systems Corporation NA
6600 Center Drive
Sterling Heights, MI 48312
C: 586.489.7177
E-mail: nick.consiglio@kukanao.com

Mr. Paul Meabrod
Stahl's ID Direct
20600 Stephens
St. Clair Shores, MI 48080
C: 586.524.4339
E-mail: mntdept.@stahls.com

Mr. Jason Dickinson
Superintendent of Public Works
1141 N Wilcox, Rochester, MI 48307
C: (248) 379-8806
P: (248) 651-5165
E-mail: jdickinson@rochestermi.org

to Chapter 50 of the Revised Judicature Act for the State of Michigan and administered by the American Arbitration Association with one arbitrator being used, or three arbitrators in the event any party's claim exceeds \$1,000,000. Each party shall bear its own costs and expenses and an equal share of the arbitrator's and administrative fees of arbitration. Such arbitration shall qualify as statutory arbitration pursuant to MCL\$600.5001 et. seq., and the Wayne County Circuit Court or any court having jurisdiction shall render judgment upon the award of the arbitrator made pursuant to this Agreement. The laws of the State of Michigan shall govern this Agreement, and the arbitration shall take place in Wayne County, Michigan. In the event that the parties elect not to have the matter in dispute arbitrated, any dispute between the parties may be resolved by the filing of a suit in the Oakland County Circuit Court or the 48th District Court.

18. FAIR PROCUREMENT OPPORTUNITY: Procurement for Plymouth Township will be handled in a manner providing fair opportunity for all businesses. This will be accomplished without abrogation or sacrifice of quality and as determined to be in the best interest of Plymouth Township.

IN WITNESS WHEREOF, the said parties have caused this Agreement to be executed as of the date and year above written.

WITNESSES: CONTRACTOR _____ By: _____
 Its: PLYMOUTH TOWNSHIP _____ By: _____
 Kurt Heise Its: Township Supervisor _____ By: _____
 Jerry Vorva Its: City Clerk Approved: _____

Daniel Phillips, Fire Chief(Approved as to substance) Kevin Bennett, Township Attorney (Approved as to form) _____ Ginger Moriarty , Director of Finance (Approved as to financial obligation) _____

ATTACHMENT B - BIDDER'S AGREEMENT

For Fire Station Upgrade Emergency Generator

In submitting this proposal, as herein described, the Contractor agrees that:

1. They have carefully examined the specifications, terms and Agreement of the Request for Proposal and all other provisions of this document and understand the meaning, intent, and requirement of it.
2. They will enter into a written contract and furnish the item or items in the time specified in conformance with the specifications and conditions contained therein for the price quoted by the proponent on this proposal.

PREPARED BY (Print Name) DATE TITLE DATE AUTHORIZED SIGNATURE E-MAIL ADDRESS COMPANY
 ADDRESS PHONE NAME OF PARENT COMPANY PHONE ADDRESS

Prepared by Lawrence C. Page III, Project Manager, dated 2/19/2021
 Electrex Co., Inc., 41700 Executive Drive, Harrison Twp., MI 48045
 larry.pageiii@electrexindustrial.com
 P: 586.468 7571 x 125


 Signature

ATTACHMENT C - COST PROPOSAL

For Fire Station Upgrade Emergency Generator

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Lawrence C. Page III

ORIGINAL

ATTACHMENT C - COST PROPOSAL

For Fire Station Upgrade Emergency Generator

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Cost Proposal Item Bid Amount:

| | | |
|---|----|---|
| Emergency Generator (or Twp approved equal) | \$ | <u>29,900⁰⁰</u> |
| <i>* SEE ATTACHED COT SHEET</i> | | |
| Automatic Transfer Switch (or Twp approved equal) | \$ | <u>5200⁰⁰</u> |
| Material & Equipment | \$ | <u>5000⁰⁰</u> |
| Labor | \$ | <u>11,000⁰⁰</u> |
| Miscellaneous | \$ | <u>4,950⁰⁰</u> |
| (Attach Detailed Description) | | <i>GA MODIFICATIONS PAINT + PAINT</i> |
| TOTAL BID AMOUNT | \$ | <u>56,050⁰⁰</u> |
| ADDITIONAL BID ITEMS | \$ | <i>5 YEAR WARRANTY 7 YEAR N/A</i> <u>4225⁰⁰</u> |
| GRAND TOTAL AMOUNT | \$ | <u>60,275⁰⁰</u> |

** GAS "COMPANY METER + PRESSURE UPGRADES
"ARE NOT" INCLUDED WITH THIS PROPOSAL*

ATTACHMENT D - IRAN SANCTIONS ACT VENDOR CERTIFICATION FORM

Pursuant to Michigan Law and the Iran Economic Sanction Act, 2012 PA 517 ("Act"), prior to the Township accepting any bid or proposal, or entering into any contract for goods or services with any prospective Vendor, the Vendor must certify that it is not an "Iran Linked Business", as defined by the Act.

By completing this form, the Vendor certifies that it is not an "Iran Linked Business", as defined by the Act and is in full compliance with all provisions of the Act and is legally eligible to submit a bid for consideration by the Township.

| | | |
|--|-------------------------------|----------------|
| <u>Mark McVicar</u> | | <u>2/18/21</u> |
| PREPARED BY (Print Name) | DATE | |
| <u>CONSTRUCTION ESTIMATOR / MARKER</u> | | |
| TITLE | | |
| <u>M. McVicar</u> | <u>MARKER@CONSTENERGY.COM</u> | |
| AUTHORIZED SIGNATURE | E-MAIL ADDRESS | |
| <u>CONST ENERGY SERVICES INC</u> | <u>734 547 9237</u> | |
| COMPANY | PHONE | |
| <u>6001 Schooner Dr.</u> | <u>Belleville MI 48111</u> | |
| ADDRESS | | |
| NAME OF PARENT COMPANY | | |
| PHONE | | |
| ADDRESS | | |
| TAXPAYER I.D.# | | |
| <u>38-24-02763</u> | | |

to Chapter 50 of the Revised Judicature Act for the State of Michigan and administered by the American Arbitration Association with one arbitrator being used, or three arbitrators in the event any party's claim exceeds \$1,000,000. Each party shall bear its own costs and expenses and an equal share of the arbitrator's and administrative fees of arbitration. Such arbitration shall qualify as statutory arbitration pursuant to MCL§600.5001 et. seq., and the Wayne County Circuit Court or any court having jurisdiction shall render judgment upon the award of the arbitrator made pursuant to this Agreement. The laws of the State of Michigan shall govern this Agreement, and the arbitration shall take place in Wayne County, Michigan. In the event that the parties elect not to have the matter in dispute arbitrated, any dispute between the parties may be resolved by the filing of a suit in the Oakland County Circuit Court or the 48th District Court.

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Kurt Heise Its: Township Supervisor _____ By: _____
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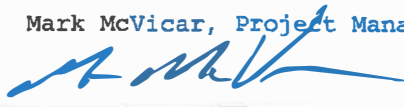
1. They have carefully examined the specifications, terms and Agreement of the Request for Proposal and all other provisions of this document and understand the meaning, intent, and requirement of it.
2. They will enter into a written contract and furnish the item or items in the time specified in conformance with the specifications and conditions contained therein for the price quoted by the proponent on this proposal.

PREPARED BY (Print Name) DATE TITLE DATE AUTHORIZED SIGNATURE E-MAIL ADDRESS COMPANY
ADDRESS PHONE NAME OF PARENT COMPANY PHONE ADDRESS

Prepared By: Mark McVicar, Project Manager

Date: February 19, 2021

Signed: _____



mmcvicar@corbyenergy.com

Corby Energy Services, Inc- 6001 Schooner Dr, Belleville, MI 48111 / 734.547.9237

Mark A. McVicar

Project Manager/Master Electrician

Current Job Responsibilities

Mr. McVicar is a Project Manager for Corby Energy Services, Inc. As a CES project manager Mr. McVicar is the first point of contact for communicating project details to the client as well as overseeing all of the project tasks. His responsibilities include estimating for both design and construction projects, scheduling, managing project costs to stay on budget and meeting project milestones/deadlines.

Professional Accomplishments/Areas of Specialization

- 30 Yrs. in Electrical Construction Industry
- New Construction: Industrial, Commercial and Residential
- Inside and outside plant
- Street Light Projects Manager/Installer
- Electrical Services Design and Build: 100 → 4000 AMP
- Generator installation
- Trouble Shooting

Education / Certifications / Professional Activities

- Electric Trades: Oakland Community College and Macomb Community College
- Master Electrician # 6109623
- Contractor # 6211235
- International Brotherhood of Electrical Workers Local #58, Journeyman, Book 3
- Code Updates - 2017

Project Experience:

- LED Lighting Replacement, City of Troy, MI
- Energy Retro-Fit, City of Redford, MI
- City of Detroit, DPD – Electrical and Communications Upgrades, Detroit, MI
- The “Moving Wall” Vietnam War Memorial, Hamburg, MI
- Motley Light Project, City of Milford, MI
- City of Pontiac, Street Light LED upgrades, Pontiac, MI
- Huron-Clinton Metro Parks – Multiple Electrical projects including Pump Station upgrades, electrical upgrades and communications projects
- MRF Recycling Plant, Ann Arbor, MI
- LED Retro-Fit, City of Dexter, MI
- Pump Station Electrical, White Lake Twp, MI
- Street Light System, City of Westland, MI
- Grinder Pump Electrical – 500+ homes – Hamburg, MI
- Grinder Pump Electrical – 500+ homes – Pontiac Lake, White Lake, MI

February 11, 2021

PROJECT REFERENCES



The following are generator maintenance and installation references.

- Canton Twp – Fire Station No. 3
 - 2021
 - 100KW Generac Generator and 400A Transfer Switch
 - \$70,000
 - Contact Brad Sharp 734.777.2348
- City of Warren – Fire station No. 3
 - 2020
 - 100kW Cummins Generator and 400A Transfer Switch
 - \$80,000
 - Contact: Deputy Chief Orin Ferguson 586.756.2800 x 3201
- Commerce Twp – Richardson Senior Center
 - 2020
 - 100kW Generac Generator and 400A Transfer Switch
 - \$90,000
 - Emily England: 248.996.0219
- City of Troy
 - June 2017
 - Install new UPS & 125kW backup generator for the 911 system
 - \$175,000
 - Contact: Joe Haddad 248.524.4556
- Oxford Township
 - November 2017
 - Installation of 225kW generator
 - \$135,000
 - Contact: Bill Dunn 248.933.9116
- Huron-Clinton Metropolitan Authority
 - September 2017
 - Installation of 125kW generator
 - \$120,000
 - Contact: Mike Brahm Henkel 517.924.0493



PROJECT TIMELINE- Plymouth Twp. Fire Station New Emergency Generator

Lead time for Generator - 16 weeks

Lead time for Transfer Switch - 8 weeks

Entire Generator Installation – 18 Weeks from award

Total Installation / Construction Time ~ 2 Weeks

CES to support Fire Station With Generator During Installation of New Transfer Switch & New Cummins 80 KW Generator

SUB CONTRACTORS

CSM Mechanical – 7400 Hickory Valley Drive , Fenton MI 48430

Thomas Engineering – 9647 Rattalee Lake Rd Clarkston MI 48348



Quotation : O-203212-Q-28976
Doc Ref: Plymouth Twp Fire

February 18, 2021

Project: Plymouth Twp Fire

Quote valid till: April 13, 2021

Thank you for your inquiry. We are pleased to quote as follows.

| ITEM NUMBER | DESCRIPTION | Quantity |
|-------------|---|----------|
| 1 | C80N6-A054F849 | 1 |
| | U.S. EPA, Stationary Emergency Application | 1 |
| | 80kW, 60HZ, Standby, Natural Gas | |
| | Duty Rating-Standby Power | |
| | NFPA 110 Type 10 Level 1 Capable | |
| | Emissions Certification-Spark Ignited, EPA, Emergency, Stationary, 40CF | |
| | Single Gas Fuel - NG | |
| | Sound attenuated enclosure Level 2 with critical exh. system | |
| | Voltage-120/208,3 Phase,Wye,4 Wire | |
| | Alternator-60Hz,120/208,120C,40C amb,IMS | |
| | Generator Set Control-PowerCommand 1.1 | |
| | Exciter/Regulator-Torque | |

Quotation: O-203212-Q-28976

Page 1 of 8

Doc Ref: Plymouth Twp Fire



Engine Governor-Electronic, Isochronous Only
Display Language-English
Gauge-Oil Pressure
AmpSentry™ Protective Relay
Control Mounting-Left Facing
Load Connections-Single
CB, Loc A 125-400a (Set as needed) 3P, LSI, 600VAC, 80%, UL
Enclosure Color-Sandstone Aluminum Enclosure
Enclosure - Wind Load 180MPH, ASCE7-10
Skidbase-Housing Ready
Engine Starter - 12 VDC Motor
Battery Charging Alternator-Normal Output
Engine Cooling-High Ambient Air Temperature
Shutdown-Low Coolant Level
Extension-Engine Coolant Drain
Engine Coolant-50% Antifreeze, 50% Water Mixture
Coolant Heater 1500w 120v
Engine Air Cleaner-Normal Duty
Engine Oil
Genset Warranty- 2 yr
Literature-English
Rack, Larger Battery
Extension-Oil Drain



**Sales and
Service**

Annunciator-panel mount with enclosure (RS485)

Battery charger

12VDC Engine Starting Battery

Delivery of Equipment to Jobsite

Remote Emergency Stop Station in a NEMA 3R Enclosure - Break Glass Style

Rodent screening

Service - Standard Start up during normal business hours NFPA110 test – 10 second
starting 4hr 100% load bank test – 15 min record data every 15 mins Training same
day as start up

Transfer switch 400a
208v 3 ph
3 pole
Nema 1 enclosure
Start circuit monitor
RS-485 Modbus
Exerciser

1

For 5 yr warranty in lieu of 2 yr warranty on generator and transfer sw.....

7 yr. warranty is not available

See notes & exceptions on next page,

NOTE: Quote Grand Total does not include any tax.



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 23, 2021

ITEM: Award Contract for Plymouth Township Park HMA Pathway Improvements
Resolution #2021-03-23-23

PRESENTER: Jeremy Schrot, PE

BACKGROUND:

The asphalt pavements have deteriorated to the point where there are many tripping hazards, and several large sections have lost the pavement surface entirely. Other sections contain cracking, sinking, tree root heaving and other similar long-term damage to the pavements.

The construction plans, a cost estimate, and project manual with specifications have been prepared by township engineering consultant Spalding DeDecker for the reconstruction of select areas and the resurfacing of the remainder of the existing asphalt pathway.

ACTION REQUESTED:

Approve a resolution authorizing the award of the Plymouth Township Park HMA Pathway Improvements contract to the lowest responsive bidder, Spartan Paving.

RECOMMENDATION:

Approve

PROPOSED MOTION: I move to approve Resolution #2021-03-23-23 to approve the award of the Plymouth Township Park HMA Pathway Improvements to Spartan Paving in the amount of \$101,825.42.

Moved By _____ Seconded By _____

ROLL CALL:

___ Vorva, ___ Dempsey, ___ Heitman, ___ Clinton, ___ Heise, ___ Curmi, ___ Doroshewitz

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

**RESOLUTION TO AWARD BID FOR
PLYMOUTH TOWNSHIP PARK HMA PATHWAY IMPROVEMENTS
RESOLUTION #2021-03-23-23**

At a regular meeting of the Charter Township of Plymouth Board of Trustees, Wayne County, Michigan, held at the Township Hall located at 9955 N. Haggerty Road, Plymouth Michigan on March 23, 2021, at 7:00 p.m.

WHEREAS, it is the intention of the Charter Township of Plymouth Board of Trustees to enter into an agreement to provide improvements to Plymouth Township Park HMA Pathway Improvements. The project scope is the reconstruction of select areas and the resurfacing of the remainder of the existing asphalt pathway throughout the park.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve Resolution #2021-03-23-23 authorizing the award of the contract for the improvements to Plymouth Township Park HMA Pathway Improvements to the low bidder; Spartan Paving; in accordance with the bid specifications at a price of \$101,825.42.

Motion By:_____ **Seconded By:**_____

Roll Call:

_____JD, _____KH, _____CC, _____RD, _____MC, _____JV, _____GH

Certification

I, Jerry Vorva, Clerk of the Charter Township of Plymouth, do hereby certify that the above is a true and complete copy of a resolution offered to and supported by the Board of Trustees of the Charter Township of Plymouth on Tuesday, March 23, 2021.

Jerry Vorva, Clerk

March 10, 2021

Mr. Jerry Vorva, Clerk
Charter Township of Plymouth
9955 N. Haggerty Road
Plymouth, Michigan 48170

Re: **Recommendation for Award**
Township Park HMA Pathway Improvements
SDA Project No.: Job No. PL20011

Dear Mr. Vorva:

On February 26th at 10:30 a.m., construction bids were opened and publicly read at the Plymouth Township Offices for the Township Park HMA Pathway Improvements project. The project includes the reconstruction of a 6 foot wide asphalt pathway in the Plymouth Township Park.

The Township Clerk's office received seven (7) sealed bids for this project. One bid was incomplete. The six remaining bidders were considered to be responsive having submitted a bid compliant with all requirements. The apparent low bidder, Spartan Paving, submitted a total bid of \$ 110,225.42. Following the bid opening, Spalding DeDecker reviewed all of the bids received, verified the calculations, and prepared the bid tabulation for the project (attached).

Based on a review of experience and references provided, Spalding DeDecker finds that Spartan Paving is qualified and prepared to perform the required construction.

It is our recommendation that the project be awarded to the lowest responsive bidder, Spartan Paving in the amount of \$101,825.42, which is the total bid of \$ 110,225.42 minus \$8,400.00 for crew days bid.

Upon award by the Township Board, our office will coordinate the completion of the Contract Agreement, Bonds, and Insurance information with Spartan.

Very Truly Yours,
SPALDING DEDECKER



Mark D. Collins, PE
Project Manager

Encl: Bid Tabulation

BID TABULATION - PLYMOUTH TOWNSHIP PARK HMA PATHWAY IMPROVEMENTS
CHARTER TOWNSHIP OF PLYMOUTH

Project No. PL20011

By: MDC

7 Bids received, opened 02/20/21

Found discrepancies are RED, and commented accordingly

Reviewed: TR

| BASE BID | | | | Spartan Paving | | Best Asphalt | | A's Asphalt Paving | |
|--------------|---|----------|------|-----------------|---------------------|-----------------|---------------------|--------------------|---------------------|
| No | | QUANTITY | UNIT | UNIT PRICE (\$) | AMOUNT (\$) | UNIT PRICE (\$) | AMOUNT (\$) | UNIT PRICE (\$) | AMOUNT (\$) |
| 1 | Bonds, Insurance and Mobilization (10% Max) | 1 | LS | \$1,150.00 | 1,150.00 | \$10,000.00 | 10,000.00 | \$12,000.00 | 12,000.00 |
| 2 | Pre-Construction Audio-Visual | 1 | LS | \$975.00 | 975.00 | \$1,073.00 | 1,073.00 | \$1,000.00 | 1,000.00 |
| 3 | Soil Erosion Control Measures | 1 | LS | \$3,200.00 | 3,200.00 | \$3,226.00 | 3,226.00 | \$5,500.00 | 5,500.00 |
| 4 | Drainage Improvements | 1 | LS | \$3,750.00 | 3,750.00 | \$3,120.00 | 3,120.00 | \$3,500.00 | 3,500.00 |
| 5 | HMA, Surface Rem., Modified | 359 | SY | \$12.54 | 4,501.86 | \$24.00 | 8,616.00 | \$20.00 | 7,180.00 |
| 6 | Pavl for Butt Joints, Rom | 31 | SY | \$19.16 | 593.96 | \$74.00 | 2,294.00 | \$50.00 | 1,550.00 |
| 7 | Subgrade Undercut (As Needed) | 15 | CY | \$143.42 | 2,151.30 | \$98.00 | 1,440.00 | \$75.00 | 1,125.00 |
| 8 | Aggregate Base, 8 Inch, Limestone | 394 | SY | \$19.32 | 7,612.08 | \$19.00 | 7,488.00 | \$21.00 | 8,274.00 |
| 9 | HMA, LVSP | 387 | TON | \$126.06 | 48,785.22 | \$167.00 | 60,759.00 | \$133.00 | 51,471.00 |
| 10 | Turf Establishment, Performance | 5,880 | SY | \$4.95 | 29,106.00 | \$4.55 | 26,754.00 | \$7.60 | 44,100.00 |
| 11 | Inspection Crew Days | \$700.00 | DAY | 12 | 8,400.00 | 0 | 6,300.00 | 10 | 7,000.00 |
| TOTAL | | | | | \$110,225.42 | | \$131,068.00 | | \$142,700.00 |

Other Bids Received: Gibraltar Construction Co. \$175,980.49
 Anglin Civil \$189,476.00 *
 Somerset Paving \$190,756.00
 Hutch Paving \$197,044.05
 CONTRACTOR 8 \$0.00 (* = value was adjusted due to math error)
 CONTRACTOR 9 \$0.00
 CONTRACTOR 10 \$0.00



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: March 23, 2021

ITEM: Contract with ERG Environmental for 2021 Household Hazardous Waste (HHW) Collection services

PRESENTERS: Supervisor Heise
 Solid Waste Coordinator Sarah Visel

BACKGROUND: At our March 9 meeting the Board of Trustees recommended a contract with ERG Environmental of Livonia to provide HHW collection services to our residents with the following requirements:

- 1-year, renewable contract
- Resident drop-off at Livonia facility over two-week period in May (weeks of May 9 and May 16)
- Option to extend additional week depending on how many vehicles drop off (week of May 23)
- \$5 co-pay collected from resident at time of drop-off
- \$46.00 total cost per vehicle for 2021

ERG Environmental has agreed to our terms, which are reflected in the attached contract.

PROPOSED MOTION: I move to approve Resolution 2021-03-23-24 authorizing the Supervisor and Clerk to sign a 1-year contract with ERG Environmental for Household Hazardous Waste collection services; further, that the Supervisor report to the Board on the results of this program following the HHW event.

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

**RESOLUTION TO APPROVE THE CONTRACT WITH ERG ENVIRONMENTAL FOR
HOUSEHOLD HAZARDOUS WASTE COLLECTION SERVICES FOR 2021**

RESOLUTION #2021-03-23-24

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall, located at 9955 N. Haggerty Road, Plymouth, on March 23, 2021, the following resolution was offered:

WHEREAS, at a meeting of the Plymouth Township Board of Trustees on March 9, 2021, it was determined after the bid process that ERG Environmental's bid best fit the needs of Plymouth Township's Household Hazardous Waste Collection Services for 2021; and,

WHEREAS, the Board of Trustees set forth the following requirements:

- A one-year renewable contract
- Residents will use ERG Environmental's drop off facility in Livonia over a two-week period in May 2021
- An option will be available for a third week depending on activity in the first two weeks
- A \$5.00 co-pay will be collected from each resident at time of drop-off
- A total cost of \$46.00 per vehicle will be charged to the Township; and,

WHEREAS, a contract detailing this agreement, along with service specifications and insurance contracts has been offered by ERG Environmental.

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve Resolution #2021-03-23-24 authorizing the proposed Agreement between the Charter Township of Plymouth and ERG Environmental for services in 2021 with a renewable option; and,

BE IT FURTHER RESOLVED that the Supervisor and Clerk are authorized to execute the Agreement on behalf of the Charter Township of Plymouth.

Moved by: _____ Seconded by: _____

ROLL CALL:

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

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

Jerry Vorva, Clerk, Charter Township of Plymouth

Certification

STATE OF MICHIGAN)

)

COUNTY OF WAYNE)

I hereby certify that the foregoing is a true copy of the above Resolution, the original of which is on file in my office.

Jerry Vorva, Clerk

Date

Charter Township of Plymouth

Resolution: 2021-03-23-24

CONTRACT
HOUSEHOLD HAZARDOUS WASTE COLLECTION SERVICES
CHARTER TOWNSHIP OF PLYMOUTH, MICHIGAN

THIS CONTRACT, entered into this 23rd day of March, 2021, between the **CHARTER TOWNSHIP OF PLYMOUTH**, hereinafter referred to as the Owner/Township, and **ERG ENVIRONMENTAL**, hereinafter referred to as the Contractor.

Project. This Contract is for a project to be referred to as Household Hazardous and Electronic Waste Collection solely for the year 2021. It may be renewed and amended by the parties for future collection events.

Work. For and in consideration of payment by the Township as provided under the Payment Section of this Contract, Contractor shall perform the Work described on and in the Township's Specifications that is **Attachment B** to and part of this Contract, in a competent, efficient, timely, good and workmanlike manner and in compliance with the following terms and conditions.

Contract Price and Payment. The Contract Price shall be determined in accordance with the costs and prices specified on the Bid Form for Household Hazardous and Electronic Waste Collection which is **Attachment A** to and part of this Contract, for materials collected and disposed of, and recycled in accordance with the Specifications. The Township agrees to pay the Contractor the Contract Price in exchange for and consideration of the timely and satisfactory completion of the Work. Except as may be otherwise provided in the Contractor's Bid and agreed to by the Township, payments toward the Contract Price shall be made for satisfactorily completed Work within 30 days of the Township receiving the bill or invoice for the work from the Contractor that itemizes quantities and corresponding costs and prices from the attached Bid Form. The Township will pay on one (1) invoice from Contractor, who shall be responsible for payment of all subcontractors.

Permits. The Work to be performed includes applying and paying for, obtaining issuance of, and complying with and satisfying all required local and other governmental permits and all conditions of such permits.

Insurance. This Contract is conditioned on the Insurance Requirements in **Attachment C** that is part of this Contract, being satisfied and confirmed by Certificate(s) of Insurance delivered to the Township, with said coverages to be maintained for the life of this Contract and the Township entitled to 30 days written notice of any cancellations or changes.

Liability. Contractor shall be liable for any injury or damage occurring on account of the performance of its Work under this Contract. Consistent with this liability, the Contractor agrees to indemnify, defend, pay on behalf of, and hold harmless the Township, its agents and others working on the Township's behalf against any and all claims, demands, suits, losses and settlements, including actual attorney fees incurred and all costs connected therewith, for any damages which may be asserted, claimed or recovered against the Township by reason of personal injury and/or property damages which arises out of or is in any way connected or associated with this Contract, including claims arising under the worker's compensation laws of the State of Michigan. Nothing herein shall be construed as a waiver of any governmental immunity available to the government body or unit of government or its employees by common law, statute, or court decision.

Disposal Requirements. The Contractor shall perform all work and transport, store and dispose of all materials collected in compliance with all provisions of applicable federal, state, county and local environmental laws and the Specifications. This obligation includes lawful disposal of all material.

Independent Contractor. Contractor is and shall perform under this Contract as an Independent Contractor with complete control over its employees, agents, subcontractors and operations. No employee, agent or representative of Contractor shall represent, act or be considered an agent, representative or employee of the Township and nothing in this Contract shall create any contractual relationship between the Township and any subcontractor of the Contractor.

Compliance with Laws. This Contract and all of Contractor's work and practices shall be subject to all applicable state, federal and local laws, rules and regulations, including without limitation, those which apply because Township is a public governmental agency or body. Contractor represents that it is in compliance with all such laws and eligible and qualified to enter into this Contract.

Governing Law. This Contract shall be governed by the laws of the State of Michigan.

Assignment and Subcontracts. Contractor shall not assign this Contract or any part thereof and shall not subcontract performance of the Work to a subcontractor that was not disclosed in Contractor's bid, without the prior written consent of the Township.

Notices. Written notices under this Contract shall be given to the parties at their addresses contained in this Contract by personal or registered mail delivery to the attention of the following persons:

Township: Jerry Vorva, Township Clerk
Kurt Heise, Township Supervisor

Contractor: Edward Dawkins, ERG Environmental

Changes, Waivers and Binding Agreement. Any changes in the provisions of this Contract must be in writing and signed by the Township and Contractor. No waiver of any term or condition of this Contract shall be binding and effective unless in writing and signed by all parties, with any such waiver being limited to that circumstance only and not applicable to subsequent actions or events. This Contract shall be binding on the parties, their successors, assigns and legal representatives.

Integration. This Agreement, together with related schedules and exhibits, constitutes the sole and entire agreement of the parties to this Agreement regarding its subject matter and supersedes all prior and contemporaneous statements, understandings, agreements, representations, and warranties, both written and oral, regarding the subject matter.

Severability. If one or more provisions of this Agreement shall be invalid, illegal, or unenforceable in any respect under any applicable law or decision, the validity, legality, and enforceability of the remaining provisions shall not be affected or impaired in any way. Each party shall, in any such event, execute such additional documents as the other party may reasonably request to give valid, legal, and enforceable effect to any provision of this Agreement that is determined to be invalid, illegal, or unenforceable as written in this Agreement.

Amendments. This Agreement may only be amended, modified, or supplemented by an agreement in writing signed by an authorized representative of each party.

No Third Party Beneficiaries. This Agreement is for the sole benefit of the parties and their respective successors and permitted assigns, and nothing in this Agreement, express or implied, is intended to or shall confer on any other person or entity any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement.

No Waiver. No waiver by any party of any of the provisions of this Agreement shall be effective unless explicitly set forth in writing and signed by the party so waiving. No waiver by any party shall operate or be construed as a waiver regarding any failure, breach, or default not expressly identified by such written waiver, whether of a similar or different character, and whether occurring before or after that waiver. No failure to exercise, or delay in exercising, or partial exercise of any right or remedy arising under this Agreement shall operate or be construed as a waiver, nor shall it preclude any other or further exercise of the waiver or the exercise of any other right or remedy.

Cumulative remedies. All rights and remedies provided in this Agreement are cumulative and not exclusive, and the exercise by either party of any right or remedy does not preclude the exercise of any other rights or remedies that may now or subsequently be available at law, in equity, by statute, in any other agreement between the parties, or otherwise.

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

Termination. The Township Board may terminate this Agreement for any reason upon 30 days' written notice.

IN WITNESS WHEREOF, said parties have this day set their hands and seals, in triplicate.

Witness:

Charter Township of Plymouth, Owner

Kurt Heise, Township Supervisor

Jerry Vorva, Township Clerk

Witness:

ERG Environmental, Contractor

Edward Dawkins

CONTRACT DOCUMENTS/ATTACHMENTS

The following documents are attached to and part of this Contract.

- A. Bid Form
- B. Township Requirements & Specifications
- C. Insurance Requirements

BID FORM

PROJECT IDENTIFICATION: Plymouth Charter Township
Household Hazardous and Electronic Waste Collection

THIS BID IS SUBMITTED TO: The Township Clerk
Plymouth Charter Township
9955 N. Haggerty Road
Plymouth, MI 48170

1. The undersigned, by the submission of this bid, represents that he is familiar with and has determined for himself the nature and extent of the work and the conditions under which it must be performed and completed, and agrees that he will contract with Owner to furnish at and for the following monies all materials, labor, equipment, insurance, supervision and all other things necessary or incidental to complete the entire work in accordance with the appended specifications, general conditions, and related contract documents. By the submission of this bid, the undersigned represents that he is familiar with and understands all of the above-referenced Contract Documents.
2. BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders. This Bid will remain subject to acceptance for sixty days after the day of Bid opening. BIDDER will sign and submit the Agreement with the Bonds and other documents required by the Bidding Requirements within fifteen days after the date of OWNER'S Notice of Award.
3. In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that:
 - (a) BIDDER has examined copies of all the Bidding Documents and of the following Addenda (receipt of all which is hereby acknowledged):

| Date | Number |
|------|--------|
|------|--------|

BIDDER has familiarized itself with the nature and extent of the Contract Documents, Work, site, locality, and all local conditions and Laws and Regulations that in any manner may affect cost, progress, performance or furnishing of the Work.

- (b) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
- (c) The non-Collusion Affidavit (Page B-2) and Iran Linked Business Certification (Page B-3 and Page B-4) which are attached to and becomes a part of the Bid shall be executed and signed by the persons signing the Bid and shall be properly notarized.

NON-COLLUSION AFFIDAVIT

STATE OF MICHIGAN)
) ss.
COUNTY OF WAYNE)

Edward Dawkins

being duly sworn, deposes and says: that he is

Vice-President

(state official capacity in firm)

the party making the foregoing bid or bid, that such bid is genuine and not collusion or sham; that said bidder has not colluded, conspired connived, or agreed directly or indirectly with any bidder or person, to put in a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price or affiant of any other bidder, or to fix any overhead, profit or cost element of said bid price or that of any other bidder, or to secure any advantage against the Owner or any person interested in the proposed contract; and that all statements contained in said bid or bid are true.



Signature of person submitting bid

Subscribed and sworn to before me this 2nd day of MARCH, 20 21, Notary Public in and for said County.

My Commission expires:

11-17-2021



(Notary Public)

VICKY L. WEISS
NOTARY PUBLIC, STATE OF MI
COUNTY OF WAYNE
MY COMMISSION EXPIRES Nov 17 2021
ACTING IN COUNTY OF WAYNE

IRAN LINKED BUSINESS CERTIFICATION

Pursuant to Michigan Public Act 517 of 2012, any Bidder that submits a bid on a request for bid with Plymouth Township shall certify that Bidder is not an Iran linked business. An Iran linked business is not eligible to submit a bid on a request for bid with the Township. See attached definitions regarding this certification.

The undersigned Bidder does hereby certify, pursuant to Michigan Public Act 517 of 2012, that:

Bidder is not a person engaging in investment activities in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran, or

Bidder is not a financial institution that extends credit to another person if that person will use the credit to engage in investment activities in the energy sector of Iran.

Date: 3/2/21

ERG Environmental Services

By: [Signature] Edward Dawkins

Its: Vice-President

Subscribed and sworn to before me, a Notary Public on this 2nd day of MARCH, 2021.

Notary Public

Vicky L. Weiss

WAYNE

County, Michigan

My Commission Expires:

11-17-2021

VICKY L. WEISS
NOTARY PUBLIC, STATE OF MI
COUNTY OF WAYNE
MY COMMISSION EXPIRES Nov 17 2021
ACTING IN COUNTY OF WAYNE

DEFINITIONS

- (A) "Energy sector of Iran" means activities to develop petroleum or natural gas resources or nuclear power in Iran.
- (B) "Investment" means 1 or more of the following:
 - i. A commitment or contribution of funds or property.
 - ii. A loan or other extension of credit.
 - iii. The entry into or renewal of a contract for goods or services.
- (C) "Investment activity" means 1 or more of the following:
 - i. A person who has an investment of \$20,000,000.00 or more in the energy sector of Iran.
 - ii. A financial institution that exceeds \$20,000,000.00 or more in credit to another person, for 45 days or more, if that person will use the credit for investment in the energy sector of Iran.
- (D) "Iran" means any agency or instrumentality of Iran.
- (E) "Iran linked business" means either of the following:
 - i. A person engaging in investment activities in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers or products used to construct or maintain pipelines used to transport oil or liquefied natural gas for the energy sector of Iran.
 - ii. A financial institution that extends credit to another person, if that person will use the credit to engage in investment activities in the energy sector of Iran.
- (F) "Person" means any of the following:
 - i. An individual, corporation, company, limited liability company, business association, partnership, society, trust, or any other nongovernmental entity, organization, or group.
 - ii. Any governmental entity or instrumentality of a government, including a multilateral development institution, as defined in section 1701(c) (3) of the international financial institutional act, 22 USC 262r(c) (3).
 - iii. Any successor, subunit, parent company, or subsidiary of, or company under common ownership or control with, any entity described in subparagraph (i) or (ii).
- (G) "Public entity" means this state or an agency or authority of this state, school district, community college district, intermediate school district, city, village, township, county, public authority, or public airport authority.

4. BIDDER will complete the Work for the following price(s):

HOUSEHOLD HAZARDOUS AND ELECTRONIC WASTE COLLECTION EVENT

COSTS (Per Event Per Vehicle – Costs and fees for complete start-to-finish, collect-through-disposal service for household hazardous and electronic waste shall be provided below. All costs and expenses shall be included in the unit price per vehicle):

| <u>Year</u> | <u>Estimated # of Vehicles</u> | <u>Unit Price Per Vehicle</u> | <u>Total</u> | <u>VOLUNTARY ALTERNATE</u> | |
|-------------|------------------------------------|-----------------------------------|---------------------|--|---------------|
| | | | | Weekday Drop-Off of HHW and Ewaste by Homeowners to ERG's Livonia Facility, Maximum 100 Pounds of Combined HHW and Ewaste Per Drop-Off (Vehicle) | |
| 2021 | 1,200 | \$ <u>69.90</u> | \$ <u>83,880.00</u> | \$ 51.00 | \$ 61,200.00 |
| 2022 | 1,200 | \$ <u>73.00</u> | \$ <u>87,600.00</u> | \$ 53.60 | \$ 64,320.00 |
| 2023 | 1,200 | \$ <u>76.60</u> | \$ <u>91,920.00</u> | \$ 55.90 | \$ 67,080.00 |
| 2024 | 1,200 | \$ <u>79.70</u> | \$ <u>95,640.00</u> | \$ 58.25 | \$ 69,900.00 |
| TOTAL | | | | \$ <u>359,040.00</u> | \$ 262,500.00 |

Quantities (number of vehicles) to be serviced above are approximate and are given only as a basis for comparing bids. Final payment will be based on actual quantities.

Submit with your bid a list of Household Hazardous and Electronic Waste Collections completed by your firm in the last year with contact persons and phone numbers for those collections.

Submit a list of subcontractors that will be used to perform the Work.

Submit with your bid a copy of all applicable operating licenses for your facilities and its subcontractor(s), if any.

The undersigned BIDDER proposed and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.

In submitting this sealed bid, it is understood that the Charter Township of Plymouth reserves the right to reject or accept any or all bids in whole or in part and waive any irregularities or formalities therein. It is agreed that this bid may not be withdrawn for sixty (60) days from the opening thereof.

The Contractor and his subcontractors agree that they will not discriminate against any employee or applicant for employment to be employed in the performance of this contract with respect to his hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of his sex or age, except when based on a bona fide occupational qualification, or because of his race, color, religion, national origin or ancestry (Act 251 P.A. 1955, as amended).

Communications concerning this Bid shall be addressed to the Bidder's representative:

Name of Representative: Edward Dawkins 

Address: 13040 Merriman Road, Livonia, Michigan 48150-1816

Telephone Number: 734.437.9650 (main) or 734.437.9658 (direct)

Fax Number 734. 4379651

SUBMITTED on March 3, 2021 ~~2020~~

If BIDDER is:

An Individual

By _____ N/A
(SEAL)

Individuals Name

doing business as _____

Business Address: _____

Phone No.: _____

A Partnership

By _____ N/A
(SEAL)

Firm Name

General Partner

Business address: _____

Phone No.: _____

A Corporation

By _____ SQS, Inc dba ERG Environmental Services
Corporation Name


Michigan

State of Incorporation

By _____ Edward Dawkins
(name of person authorized to sign)

Vice-President
Title

(Corporate Seal)

Attest  Paul Cottrell
(Secretary)

B-7

Business address: 1340 Merriman Road, Livonia, Michigan 48150-1816

Phone No. 734.437.9650

A Joint Venture

By _____ N/A
(Name)

(Address)

By _____
(Name)

(Address)

(Each joint venturer must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)

A Limited Liability Company

By _____ N/A
Company Name

State of Organization

By _____
(name of person authorized to sign)

Title

Business address: _____

Phone No. _____

Attachment B

CHARTER TOWNSHIP OF PLYMOUTH SERVICE SPECIFICATIONS FOR HOUSEHOLD HAZARDOUS AND ELECTRONIC WASTE COLLECTION EVENT

1. The Contractor shall operate a residential household hazardous and electronic waste collection site to be located at 13040 Merriman Road in Livonia, in compliance with all applicable federal, state, county and local regulations.
2. The event shall be held in 2021 the weeks of May 9 and May 16 at the advertised times as set by the Contractor. The Township and Contractor understand and agree that the week of May 23 may be added to this schedule at the discretion of the Township; contractor shall comply with this request.
3. Township residents dropping off HHW materials at the collection site will be required to pay \$5.00 (cash or credit card) to the Contractor's agents to obtain entry to the collection site.
4. Contractor shall accept up to 100 pounds of household hazardous waste per resident. Any HHW over 100 pounds will be charged to the resident at seventy-five (75) cents per pound. Residents may also choose to contract directly with Contractor to dispose of waste over 100 pounds.
5. Contractor shall be responsible for ensuring only residents of Plymouth Township Michigan participate in the HHW collection service. Contractor shall not advertise, publicize or otherwise promote the event or communicate to any persons that Contractor will be collecting materials at the site on the dates and times indicated to the Township.
6. All setup and breakdown, labor, equipment, materials and insurance necessary to operate the collection site shall be furnished by the Contractor for the collection, processing, recycling, transportation and disposal of household hazardous waste and electronic waste and empty containers/other non-hazardous waste generated at the collection site.
7. Acceptable household hazardous waste may include, but not limited to: latex & oil-based paint, aerosol cans, fuel oil, gasoline, antifreeze, turpentine, solvents, biomedical sharps, fluorescent bulbs, oxidizers, old medicines (non-controlled substances), acid/bases, flammables, fungicides, pesticides, herbicides, gas cylinders, fire extinguishers, smoke detectors, batteries, mercury articles, mercury debris, and motor oil.
8. Acceptable household electronic waste may include, but not limited to: home office and entertainment electronics including computer (desktop and laptop) parts and accessories, towers, monitors (CRT & LCD), keyboards, mouse, cables, servers, external hard drives, networking equipment, UPS units, copiers, scanners, fax machines, printers (including ink & laser jet cartridges), projectors, typewriters, PDA's, cash registers, televisions, DVD & VCR players, stereos & radios, cable boxes, satellite dishes, video game consoles, cell phones, land line phones, cameras, remote control devices; and household garage, kitchen and bath electronics including carpet sweepers, vacuum cleaners, fans, heaters, irons, holiday lights, metal tools, drills, food blenders and coffee makers (without glass); bread makers, fryers, microwaves, mixers, toaster ovens, curling irons, hair cutters and dryers. All electronic waste collected must be recycled at facilities that certify that all material is recycled within the United States in conformance with applicable regulations. The Contractor shall verify that hazardous waste contained in the CRT's, computer peripherals, and other electronic waste is collected and reused, salvaged, and/or recycled.

9. All invoices shall be submitted by the Contractor to the Charter Township of Plymouth based on the unit prices bid within the contract period specified.
10. Hazardous waste not accepted includes explosives, radioactive waste, trash, tires, yard waste, industrial and/or commercially-generated waste and appliances ('white' goods, air conditioners, etc.)
11. All hazardous household and electronic waste collected shall become the responsibility of the Contractor. The Contractor shall provide or arrange for the proper processing and disposal of acceptable residential household hazardous waste and electronic waste as is delivered by residents during collection events. The collection, processing, transportation and disposal of all household hazardous waste and electronic waste shall be included in the per vehicle price.
12. The Contractor and its subcontractor, if any, shall maintain all applicable federal, state and local permits and licenses for the treatment, storage, disposal and transportation of hazardous waste during the term of this contract. The Contractor shall assume title and ownership, and shall transport and arrange for the reuse, recycling and sale of the CRT's, computer peripherals, and other electronic waste. The Township reserves the right to change, alter, or disallow use to any proposed vendor should information submitted not accurately reflect the vendor's status and history with environmental rules, regulations and/or laws.
13. The Contractor shall provide data regarding the types and quantities of materials collected and any other information relating to the Contractor's performance under this contract that the Township may request.

Attachment C

CHARTER TOWNSHIP OF PLYMOUTH DIVISION OF PUBLIC SERVICES

INSURANCE REQUIREMENTS

The Contractor shall not commence work under this contract until he has obtained the insurance required under this paragraph. All coverage shall be with insurance companies licensed and admitted to do business in Michigan. All coverage shall be with insurance carriers acceptable to the Charter Township of Plymouth. The requirements below should not be interpreted to limit the liability of the Contractor. The Contractor shall procure and maintain the following insurance coverage:

1. **Worker's Compensation:** including Employer's Liability, in accordance with all applicable statutes of the State of Michigan.
2. **Environmental Insurances:** with limits of liability not less than \$3,000,000 per occurrence and aggregate for Bodily Injury and Property Damage including, but not limited to, the collection, transportation, storage, and removal of all hazardous material.
3. **Commercial General Liability:** on an "Occurrence Basis" with limits not less than \$1,000,000.00 per occurrence and aggregate for Personal Injury, Bodily Injury, & Property Damage. Coverage shall include the following extensions: (A) Contractual Liability; (B) Products & Completed Operations; (C) Independent Contractors Coverage; (D) Broad Form General Liability Extensions or equivalent; (E) Deletion of all Explosion, Collapse, & Underground (XCU) Exclusions, if applicable.
4. **Motor Vehicle Liability:** including Michigan No-Fault Coverages, with limits of liability not less than \$1,000,000.00 per occurrence combined single limit, Bodily Injury, & Property Damage. Coverage shall include owned, non-owned, & all hired vehicles.
5. **Additional Insured:** Commercial General Liability & Motor Vehicle Liability Insurance, as described above, shall include an endorsement stating that the following shall be Additional Insured: The Charter Township of Plymouth, all elected & appointed officials, all employees & volunteers, all boards, commissions, and/or authorities & board members, including employees & volunteers thereof. It is understood and agreed by naming Plymouth Township as additional insured, coverage afforded is considered to be primary and any other insurance Plymouth Township may have in effect shall be considered secondary and/or excess.
6. **Cancellation Notice:** Insurance, as described above, shall include an endorsement stating it is understood & agreed that Thirty (30) days advanced written notice of cancellation, non-renewal, reduction, and/or material change shall be sent to: Charter Township of Plymouth, Office of the Clerk, 9955 N Haggerty Rd, Plymouth, MI 48170.

7. **Proof of Insurance Coverage:** The Contractor shall provide the Charter Township of Plymouth at the time that the contracts are returned by him/her for execution, certificates of insurance as well as the required endorsements. In lieu of required endorsements, if applicable, a copy of the policy sections where coverage is provided for additional insured and cancellation notice would be acceptable.
8. If any of the above coverages expire during the term of this contract, the Contractor shall deliver renewal certificates and endorsements to the Charter Township of Plymouth at least ten (10) days prior to the expiration date.

INS-2