

**CHARTER TOWNSHIP OF ORION**  
**CHARTER TOWNSHIP OF ORION BOARD OF TRUSTEES AGENDA**  
**TUESDAY, JANUARY 18, 2022 - 7:00 PM**  
**ORION TOWNSHIP MUNICIPAL COMPLEX BOARD ROOM**  
**2323 JOSLYN RD.**  
**LAKE ORION, MICHIGAN 48360**

---

1. CALL TO ORDER	2
2. INVOCATION AND PLEDGE	
3. PUBLIC HEARING - General Motors LLC, IFT Tax Abatement	3
4. APPROVAL OF BILLS	11
5. PUBLIC COMMENT (3 minutes or less) *Board does not respond during public comment	
6. APPROVAL OF AGENDA	
7. CONSENT AGENDA	
A. Minutes - Regular Meeting, January 4, 2022	12
B. Minutes - Joint Meeting, January 5, 2022 - Receive and File	15
C. Purchase - EKG Monitor Defibrillator	25
D. Solicitation Request - Knights of Columbus - Annual Tootsie Roll Fundraiser	51
E. Matured, Called and Purchases of Municipal Bonds	53
F. PC-2021-78, The Woodlands PUD, Set Joint Public Hearing Date	64
G. Clarkston Road Boardwalk - OHM Services	65
H. Tuition Reimbursement	74
I. Canterbury Village 2022 Assembly Permit	75
J. ADDED Purchase SCBA Air Bottles	86
8. PENDING	
A. General Motors LLC, IFT Tax Abatement - Action After Hearing	101
B. No Haz Interlocal Agreement 2022	109
9. REPORTS	
A. Police/Fire Reports	129
B. Financial Reports	139
10. PUBLIC COMMENT	
11. BOARD MEMBER COMMENT	
12. ADJOURNMENT	

*In the spirit of compliance with the Americans with Disabilities Act, individuals with a disability should feel free to contact Penny S. Shults, Clerk, at (248) 391-0304, ext. 4001, at least seventy-two hours in advance of the meeting to request accommodations.*

## **Conduct of Meetings**

(From Orion Township Board Rules of Order)

**Chairperson:** The Township Supervisor shall moderate and chair all meetings of the Township Board. In the absence of the Supervisor, the Board members present shall appoint a Chairperson Pro-tem by majority vote. Meeting procedures and conduct shall comply with Robert's Rules of Order, unless superseded by MCL.15.261 or by Orion Township Rules of Order. Board members, petitioners and Department Heads wishing to speak shall first be recognized by the Chair and shall be limited to ten minutes maximum on each agenda item or at the discretion of the Chair. Each person speaking shall address the Chair.

**Public Participation:** At public hearings and during Public Comment on agenda and non-agenda items, any person may address the Board, when recognized by the Chair, after first identifying themselves. Such individual comments shall not exceed three (3) minutes. Please note the Board does not respond during public comments.

Public comment on agenda items shall only be permitted after a motion is made and seconded, prior to the Chair calling for the vote.

**Disorderly Conduct at Meetings:** The Supervisor may call to order any person who is being disorderly by speaking or otherwise disrupting the proceedings, by failing to be germane, by speaking longer than the allotted time, interrupting proceedings, speaking vulgarities, or by speaking out of turn. Such person shall thereupon be seated and be quiet until the Supervisor shall have determined whether the person is in order. If a person speaking is called out of order, he or she shall not be permitted to speak at the same meeting, except on special permission of the Township Board. If the person shall continue to be disorderly and disrupt the meeting, the Supervisor may order an Oakland County Sheriff's Deputy to remove the person from the meeting. No person shall be removed from a public meeting except for an actual breach of the peace committed at the meeting.

**Recording of Meetings:** The right of a person to attend a meeting of the Township includes the right to tape record, to videotape, to broadcast live on radio, and to telecast live on television the proceedings of the public body at a public meeting, without prior approval of the Township. However, the set-up and location of equipment to record, videotape, broadcast, or televise Township meetings shall be in accordance with the regulations of the Township, to ensure the health, safety, and general welfare of the public in attendance at the meeting and in order to minimize the possibility of disrupting the meeting, including the interference with Township recording equipment.

<p><i>In the spirit of compliance with the Americans with Disabilities Act, individuals with a disability should feel free to contact Penny S. Shults, Clerk, at 391-0304, ext. 4001, at least seventy-two hours in advance of the meeting to request accommodations.</i></p>
---

# **\*\*\*NOTICE\*\*\***

## **Charter Township of Orion Board of Trustees**

### **General Motors LLC Application for Industrial Facilities Tax Exemption Certificate PUBLIC HEARING**

**Tuesday, January 18, 2022, at 7:00 pm  
2323 Joslyn Road, Lake Orion MI 48360  
Orion Township Municipal Complex Board Room**

Orion Township Board of Trustees will hold a public hearing on Tuesday, January 18, 2022, at 7:00 pm at the Orion Township Municipal Complex Board Room, located at 2323 Joslyn Road, Lake Orion, MI 48360 regarding the application for an Industrial Facilities Tax Exemption Certificate from General Motors LLC, 4555 Giddings Road, Orion, MI 48359 for parcels O-09-34-200-006 and O-09-34-400-011, Orion Township.

The application is on file in the office of the Township Clerk, 2323 Joslyn Road, Lake Orion, Michigan, 48360, and may be examined during regular business hours, 8:30 – 4:30 pm, Monday through Friday.

Oral and written public comment is welcome. Please submit written comments to the attention of Penny S. Shults, Clerk, 2323 Joslyn Road, Lake Orion, MI 48360 or email [pshults@oriontownship.org](mailto:pshults@oriontownship.org). Please call (248) 391-0304, ext. 4001 if additional information is needed.

Penny S. Shults, Clerk  
Charter Township of Orion

Posted: 1/7/2022  
Published: 1/7/2022

*In the spirit of compliance with the Americans with Disabilities Act, individuals with a disability should feel free to contact Penny S. Shults, Clerk, at 391-0304, ext. 4001, at least seventy-two hours in advance of the meeting to request accommodations.*

Amended Application

# Application for Industrial Facilities Tax Exemption Certificate

Issued under authority of Public Act 198 of 1974, as amended. Filing is mandatory.

**INSTRUCTIONS:** File the original and one copy of this form and the required attachments (two complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires one complete set (one original). One copy is retained by the clerk. If you have any questions regarding the completion of this form, call 517-335-7460.

To be completed by Clerk of Local Government Unit	
Signature of Clerk <i>Penny S. Shults</i>	Date Received by Local Unit <i>January 3, 2022</i>
STC Use Only	
Date Received by STC	Application Number

## APPLICANT INFORMATION

All boxes must be completed.

1a. Company Name (Applicant must be the occupant/operator of the facility) <b>General Motors LLC</b>		1b. Standard Industrial Classification (SIC) Code - Sec. 2(10) (4 or 6 Digit Code) <b>336111</b>	
1c. Facility Address (City, State, ZIP Code) (real and/or personal property location) <b>4555 Giddings Road, Orion, Michigan 48359</b>		1d. City/Township/Village (indicate which) <b>Township of Orion</b>	1e. County <b>Oakland</b>
2. Type of Approval Requested <input checked="" type="checkbox"/> New (Sec. 2(5)) <input type="checkbox"/> Transfer <input type="checkbox"/> Speculative Building (Sec. 3(8)) <input type="checkbox"/> Rehabilitation (Sec. 3(6)) <input type="checkbox"/> Research and Development (Sec. 2(10)) <input type="checkbox"/> Increase/Amendment		3a. School District where facility is located <b>Pontiac and Lake Orion</b>	3b. School Code <b>Pont 63030, Orion 63230</b>
		4. Amount of years requested for exemption (1-12 Years) <b>See Attached</b>	

5. Per section 5, the application shall contain or be accompanied by a general description of the facility and a general description of the proposed use of the facility, the general nature and extent of the restoration, replacement, or construction to be undertaken, a descriptive list of the equipment that will be part of the facility. Attach additional page(s) if more room is needed.

The proposed investment is primarily for the construction of several additions and land improvements to support electric vehicle production.

6a. Cost of land and building improvements (excluding cost of land) * Attach list of improvements and associated costs. * Also attach a copy of building permit if project has already begun.	1,300,000,000 Real Property Costs
6b. Cost of machinery, equipment, furniture and fixtures * Attach itemized listing with month, day and year of beginning of installation, plus total	0 Personal Property Costs
6c. Total Project Costs * Round Costs to Nearest Dollar	1,300,000,000 Total of Real & Personal Costs

7. Indicate the time schedule for start and finish of construction and equipment installation. Projects must be completed within a two year period of the effective date of the certificate unless otherwise approved by the STC.

Real Property Improvements	Begin Date (M/D/Y)	End Date (M/D/Y)	
	7/01/2022	12/31/2025	<input checked="" type="checkbox"/> Owned <input type="checkbox"/> Leased
Personal Property Improvements			<input type="checkbox"/> Owned <input type="checkbox"/> Leased

8. Are State Education Taxes reduced or abated by the Michigan Economic Development Corporation (MEDC)? If yes, applicant must attach a signed MEDC Letter of Commitment to receive this exemption. ☒ Yes ☐ No

9. No. of existing jobs at this facility that will be retained as a result of this project. **See Attached**

10. No. of new jobs at this facility expected to create within 2 years of completion. **See Attached**

11. Rehabilitation applications only: Complete a, b and c of this section. You must attach the assessor's statement of SEV for the entire plant rehabilitation district and obsolescence statement for property. The Taxable Value (TV) data below must be as of December 31 of the year prior to the rehabilitation.

a. TV of Real Property (excluding land)	
b. TV of Personal Property (excluding inventory)	
c. Total TV	

12a. Check the type of District the facility is located in:  
☒ Industrial Development District      ☐ Plant Rehabilitation District

12b. Date district was established by local government unit (contact local unit)  
**08/15/2011**

12c. Is this application for a speculative building (Sec. 3(8))?  
**4** ☐ Yes ☒ No



**APPLICANT CERTIFICATION - complete all boxes.**

The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has complied or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

13a. Preparer Name <b>Troy Kennedy</b>	13b. Telephone Number <b>(313) 418-5569</b>	13c. Fax Number <b>(313) 665-4125</b>	13d. E-mail Address <b>troy.d.kennedy@gm.com</b>
14a. Name of Contact Person <b>Troy Kennedy</b>	14b. Telephone Number <b>(313) 418-5569</b>	14c. Fax Number <b>(313) 665-4125</b>	14d. E-mail Address <b>troy.d.kennedy@gm.com</b>
▶ 15a. Name of Company Officer (No Authorized Agents) <b>Aaron Feinberg - General Tax Counsel</b>			
15b. Signature of Company Officer (No Authorized Agents) <i>Aaron Feinberg</i>		15c. Fax Number <b>(313) 665-4125</b>	15d. Date <b>1/3/2022</b>
▶ 15e. Mailing Address (Street, City, State, ZIP Code) <b>MC482-C16-B16, P.O. Box 300 Detroit, MI 48265</b>		15f. Telephone Number <b>(313) 418-5569</b>	15g. E-mail Address <b>troy.d.kennedy@gm.com</b>

**LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.**

This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file at the Local Unit and those included with the submittal.

▶ 16. Action taken by local government unit <input type="checkbox"/> Abatement Approved for _____ Yrs Real (1-12), _____ Yrs Pers (1-12) After Completion <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Denied (Include Resolution Denying)		16b. The State Tax Commission Requires the following documents be filed for an administratively complete application: <b>Check or Indicate N/A if Not Applicable</b> <input type="checkbox"/> 1. Original Application plus attachments, and one complete copy <input type="checkbox"/> 2. Resolution establishing district <input type="checkbox"/> 3. Resolution approving/denying application. <input type="checkbox"/> 4. Letter of Agreement (Signed by local unit and applicant) <input type="checkbox"/> 5. Affidavit of Fees (Signed by local unit and applicant) <input type="checkbox"/> 6. Building Permit for real improvements if project has already begun <input type="checkbox"/> 7. Equipment List with dates of beginning of installation <input type="checkbox"/> 8. Form 3222 (if applicable) <input type="checkbox"/> 9. Speculative building resolution and affidavits (if applicable)
16a. Documents Required to be on file with the Local Unit <b>Check or Indicate N/A if Not Applicable</b> <input type="checkbox"/> 1. Notice to the public prior to hearing establishing a district. <input type="checkbox"/> 2. Notice to taxing authorities of opportunity for a hearing. <input type="checkbox"/> 3. List of taxing authorities notified for district and application action. <input type="checkbox"/> 4. Lease Agreement showing applicants tax liability.		
16c. School Code		
17. Name of Local Government Body		▶ 18. Date of Resolution Approving/Denying this Application

Attached hereto is an original application and all documents listed in 16b. I also certify that all documents listed in 16a are on file at the local unit for inspection at any time, and that any leases show sufficient tax liability.

19a. Signature of Clerk	19b. Name of Clerk	19c. E-mail Address
19d. Clerk's Mailing Address (Street, City, State, ZIP Code)		
19e. Telephone Number	19f. Fax Number	

State Tax Commission Rule Number 57: Complete applications approved by the local unit and received by the State Tax Commission by October 31 each year will be acted upon by December 31. Applications received after October 31 may be acted upon in the following year.

Local Unit: Mail one original of the completed application and all required attachments to:

**Michigan Department of Treasury  
State Tax Commission  
PO Box 30471  
Lansing, MI 48909**

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)

STC USE ONLY				
▶ LUCI Code	▶ Begin Date Real	▶ Begin Date Personal	▶ End Date Real	▶ End Date Personal

**Attachment to Amended Application for Industrial Facilities Exemption Certificate**

**General Motors LLC**

**Orion Township**

**January 3, 2022**

4. The Company is requesting the maximum years permitted: 12 years, plus the 3 years (until December 31, 2025) to complete construction.

9 & 10. While at this time it is not known what the mix by entity will be the employer for the new and retained workers, the Company estimates that approximately 2,000 jobs will be created or retained as a result of the projected investment by 12/31/2028.

**Parcel Number:**

O -09-34-200-006

**OWNERS ADDRESS:**

GENERAL MOTORS LLC

PO BOX 460169

HOUSTON, TX 77056-8169

**PROPERTY ADDRESS:**

4555 GIDDINGS RD

ORION, MI 48359-1713

**DATE PRINTED:** 12/03/2021

**2021 LEGAL DESCRIPTION:**

T4N, R10E, SEC 34 & 35 PART OF N 1/2 OF SEC 34 & PART OF NW 1/4 OF SEC 35  
BEG AT NE COR OF SEC 34, TH N 89-58-06 E 27.10 FT, TH S 00-39-24 W 2636.98  
FT, TH N 89-36-33 W 1 FT TO E 1/4 COR OF SEC 34, TH N 89-36-33 W 4089.10 FT,  
TH N 00-24-56 W 2609.93 FT, TH S 89-53-37 E 1341.12 FT TO N 1/4 COR OF SEC  
34, TH N 89-58-06 E 2770.95 FT TO BEG EXC THAT PART TAKEN FOR SILVER BELL RD  
& RELOC GIDDINGS RD 231.95 A

**Parcel Number:**

O -09-34-400-011

**OWNERS ADDRESS:**

GENERAL MOTORS LLC

PO BOX 460169

HOUSTON, TX 77056-8169

**PROPERTY ADDRESS:**

4555 GIDDINGS RD

ORION, MI 48359

**DATE PRINTED:** 12/03/2021

**2021 LEGAL DESCRIPTION:**

T4N, R10E, SEC 34 PART OF S 1/2 OF SEC BEG AT SE SEC COR, TH S 89-37-48 W 2724.09 FT, TH S 89-49-54 W 1340.83 FT, TH N 00-24-56 W 2635.18 FT, TH S 89-36-33 E 4089.10 FT, TH S 00-06-42 W 2585.69 FT TO BEG EXC BEG AT PT DIST N 00-06-42 E 80 FT FROM SE SEC COR, TH S 89-37-48 W 450 FT, TH N 00-06-42 E 325 FT, TH N 89-37-48 E 450 FT, TH S 00-06-42 W 325 FT TO BEG, ALSO EXC THAT PART TAKEN FOR BROWN RD & RELOC OF GIDDINGS RD 223.95A 9-10-10 FR 010

**RESOLUTION REVISING ESTABLISHED INDUSTRIAL DEVELOPMENT DISTRICT FOR GENERAL MOTORS CORPORATION, ORION ASSEMBLY**

**WHEREAS**, pursuant to Public Act No. 198 of 1974, the Board of Trustees of the Charter Township of Orion has the authority to establish "Industrial Development Districts" within Orion Township; and

**WHEREAS**, the Board of Trustees of the Charter Township of Orion adopted a resolution establishing the General Motors Industrial Development District No. 2, for the Orion Assembly plant, at the regular meeting of July 17, 1995; and

**WHEREAS**, it has been determined that the original Industrial Development District does not encompass the entirety of all parcels owned by the General Motors Corporation; and

**WHEREAS**, the Orion Township Board of Trustees has determined that it is in the best interest of both the Township and the property owner that the district boundaries be revised to describe the related parcels completely;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Trustees of the Charter Township of Orion that the boundaries of the General Motors Industrial Development District No. 2, currently describing land situated in Orion Township, Oakland County, and the State of Michigan, to wit:

Part of Section 34 and also part of the northwest  $\frac{1}{4}$  of Section 35, T.4N., R.10E, Orion Township, Oakland County, Michigan and described as: Commencing at the northeast corner of Section 34; thence N.89 degrees, 38'28" E. 27.10 feet along the north line of Section 35; thence S.0 degrees, 39'24" W. 80.16 feet to the southerly right-of-way line of Silverbell Road and a point of beginning; thence continuing S.0 degrees, 39'24" W. 2556.98 feet; thence N.89 degrees, 36'33" W. 1.00 feet to the east  $\frac{1}{4}$  corner of section 34; thence S.0 degrees 06'42" W. 2505.69 feet along the east line of section 34 to the northerly right-of-way line of Brown Road (northerly half being 80 feet wide); thence S.89 degrees 37'48" W. 2724.62 feet and S.89 degrees 49'54" W. 705.49 feet and 141.36 feet along a circular curve to the right (having a central angle of 10 degrees 56'42", a radius of 740.00 feet and a chord bearing of N.84 degrees 41'46" W. 141.14 feet) and N.45 degrees 10'06" W. 250.43 feet along said northerly right-of-way to the easterly right-of-way line of Giddings Road (120 feet wide); thence N.01 degrees 47'49" W. 922.47 feet and N.0 degrees, 12'58" W. 3079.40 feet and N.2 degrees 38'42" E. 240.60 feet and 962.21 feet along a circular curve to the right (having a central angle of 72 degrees 40'58", a radius of 758.51 feet and a chord bearing N.44 degrees 52'34" E. 898.98 feet) along said easterly right-of-way line to the southerly right-of-way line of Silverbell Road (southerly half being 80 feet wide); thence N.87 degrees 06'26" E. 240.60 feet and N.89 degrees 58'06" E. 2938.22 feet along said southerly right-of-way line to the point of beginning, containing 438.0557 acres; subject to all easements of record,

be hereby revised to describe parcels of land situated in Orion Township, Oakland County, and the State of Michigan, to wit:

**09-34-200-006 (Lake Orion Schools)**

T4N, R10E, SEC 34 & 35 PART OF N 1/2 OF SEC 34 & PART OF NW 1/4 OF SEC 35  
BEG AT NE COR OF SEC 34, TH N 89-58-06 E 27.10 FT, TH S 00-39-24 W 2636.98  
FT, TH N 89-36-33 W 1 FT TO E 1/4 COR OF SEC 34, TH N 89-36-33 W 4089.10 FT,  
TH N 00-24-56 W 2609.93 FT, TH S 89-53-37 E 1341.12 FT TO N 1/4 COR OF SEC  
34, TH N 89-58-06 E 2770.95 FT TO BEG EXC THAT PART TAKEN FOR SILVER  
BELL RD & RELOC GIDDINGS RD 231.95 A, and

**09-34-400-011 (Pontiac Schools)**

T4N, R10E, SEC 34 PART OF S 1/2 OF SEC BEG AT SE SEC COR, TH S 89-37-48 W  
2724.09 FT, TH S 89-49-54 W 1340.83 FT, TH N 00-24-56 W 2635.18 FT, TH S 89-36-  
33 E 4089.10 FT, TH S 00-06-42 W 2585.69 FT TO BEG EXC BEG AT PT DIST N 00-  
06-42 E 80 FT FROM SE SEC COR, TH S 89-37-48 W 450 FT, TH N 00-06-42 E 325  
FT, TH N 89-37-48 E 450 FT, TH S 00-06-42 W 325 FT TO BEG, ALSO EXC THAT  
PART TAKEN FOR BROWN RD & RELOC OF GIDDINGS RD 223.95A 9-10-10 FR  
010, and

**09-34-400-012 (Pontiac Schools)**

T4N, R10E, SEC 34 PART OF SE 1/4 BEG AT PT DIST N 00-06-42 E 80 FT FROM  
SE SEC COR, TH S 89-37-48 W 450 FT, TH N 00-06-42 E 325 FT, TH N 89-37-48 E  
450 FT, TH S 00-06-42 W 325 FT TO BEG 3.36 A 9-10-10 FR 010, subject to all  
easements of record,

hereafter to be known as the General Motors Industrial Development District No. 2.

**AYES:** Crane, Porter, Steimel, Van Tassel, Shults.


**NAYS:** None.

**ABSENT:** Young, Flood.

**ABSTAIN:** None.

***SUPERVISOR DECLARED THE RESOLUTION DECLARED ADOPTED.***

I hereby certify that the foregoing constitutes a true and complete copy of a resolution adopted by  
the Board of Trustees of the Charter Township of Orion, County of Oakland, Michigan, at a  
Regular Meeting held on August 15, 2011.

  
Penny S. Shults, Clerk  
Charter Township of Orion

**1/18/2022**

**INVOICES**

**Total Checks**

Board Bills	1/18/2022	\$1,483,064.86
-------------	-----------	----------------

<b>Total Invoices</b>		<b>\$1,483,064.86</b>
-----------------------	--	-----------------------

<b>Total Invoice Disbursements</b>		<b>\$1,483,064.86</b>
------------------------------------	--	-----------------------

**PAYROLL**

**Total Gross**

Regular Pay	1/7/2022	\$236,812.13
PTO Payout	12/28/2021	\$54,172.37

FICA Expenses		\$18,178.95
Benefit Expenses		\$84,372.49

<b>Total Payroll Disbursements</b>		<b>\$393,535.94</b>
------------------------------------	--	---------------------

<b>Grand Total Disbursements</b>		<b>\$1,876,600.80</b>
----------------------------------	--	-----------------------

Due to the conversion to the Pooled Cash Fund, total disbursements include refunds from deposits, bonds & escrows which are not expenses to the township. The payroll check register shows deductions that are not expenses to the township.

Prepared by Melissa Bardecki

**CHARTER TOWNSHIP OF ORION BOARD OF TRUSTEES  
MINUTES, REGULAR MEETING, TUESDAY, JANUARY 4, 2022**

---

**1. CALL TO ORDER.** The Charter Township of Orion Board of Trustees held a regular meeting on Tuesday, January 4, 2022 at Orion Township Municipal Complex Board Room, 2323 Joslyn Road, Lake Orion, MI 48360.

**BOARD MEMBERS PRESENT:** Chris Barnett, Penny Shults, Donni Steele, Brian Birney, Julia Dalrymple, Mike Flood

**BOARD MEMBERS ABSENT:** Kim Urbanowski (*with notice*)

**OTHERS PRESENT:**

Kati DeMattia      Dan Dewey

**2. INVOCATION AND PLEDGE.** Pastor Todd Deaver of Lake Orion Church of Christ gave the invocation, followed by the Pledge of Allegiance.

**3. APPROVAL OF BILLS.** Moved by Treasurer Steele, seconded by Trustee Flood to authorize payment of bills in the amount of \$2,609,272.90 and payrolls in the amount of \$416,259.37 for a total disbursement of funds in the amount of \$3,025,532.27 as presented. AYES: Steele, Birney, Dalrymple, Flood, Barnett, Shults ABSENT: Urbanowski NAYS: None MOTION CARRIED

**4. PUBLIC COMMENT.** Public comment was not heard.

**5. APPROVAL OF AGENDA.** Moved by Trustee Flood, seconded by Trustee Birney to approve the agenda, as presented. MOTION CARRIED

**6. CONSENT AGENDA.**

**A. Minutes – Public Hearing, 2022 Budget, December 20, 2021.** Receive and file, as presented.

**B. Minutes – Regular Meeting, December 20, 2021.** Receive and file, as presented.

**C. Award Bid – League Uniforms.** Award the contract to provide Sports League Uniforms to Tool Sport & Sign Co., at a total estimated cost of \$27,054.30, (depending upon number of participants), with the understanding that the contract can be renewed up to three additional years should pricing remain within 5% of the initial proposal pricing.

**D. Grant Agreement – America in Bloom and CN.** Authorize the Township Supervisor to enter into an agreement with America in Bloom and CN for the *CN EcoConnexions From the Ground Up* grant program and accept the \$25,000 grant award for the Joslyn/Brown Road Gateway Beautification project and direct the Accounting Controller or Budget & Procurement Director to make the necessary budget adjustments – accounting for \$25,000 in revenue in account 101-000-677.000 (Private Grants) and \$25,000 in grant reimbursable expenses in account 101-446-974.000 (Capital Outlay-Grounds).



**CHARTER TOWNSHIP OF ORION BOARD OF TRUSTEES  
MINUTES, REGULAR MEETING, TUESDAY, JANUARY 4, 2022**

---

- E. Oakland County Parks & Recreation Grant Program Letter.** Authorize the Township Supervisor's Office to apply for an Oakland County Parks & Recreation grant on behalf of the Polly Ann Trailway Management Council for the construction of a restroom and parking lot improvements at the Clarkston Road trailhead.

Moved by Clerk Shults, seconded by Trustee Flood to approve the Consent Agenda, as presented.

AYES: Flood, Barnett, Shults, Steele, Birney, Dalrymple

ABSENT: Urbanowski    NAYS: None    MOTION CARRIED

**7. PENDING.**

- A. North Oakland County Regional Authority (NOCRA), Letter of Support.** Moved by Clerk Shults, seconded by Trustee Birney to authorize the Township Supervisor to submit a letter of support on behalf of Orion Township for planning of a North Oakland County Regional Authority (NOCRA) and to submit interest in participating on the planning committee. MOTION CARRIED

**8. REPORTS.**

- A. Police/Fire Reports.** Moved by Trustee Birney, seconded by Trustee Flood, to receive and file the reports, as presented. MOTION CARRIED
- B. Paint Creek Trail Report: Stipend, Budget, List of Accomplishments 2021.** Moved by Clerk Shults, seconded by Trustee Birney to receive and file the 2021 Paint Creek Trail Report, as presented. MOTION CARRIED
- C. NoHaz Year End Report.** Moved by Trustee Flood, seconded by Trustee Birney to receive and file the NoHaz Year End Report, as presented. MOTION CARRIED
- D. Municipal Complex Grand Opening Ceremony.** Moved by Trustee Flood, seconded by Trustee Birney to receive and file, and encourage the public to join us in celebrating the grand opening of the Municipal Complex. MOTION CARRIED

**9. PUBLIC COMMENT.** Public Comment was heard.

**10. BOARD MEMBER COMMENTS.** Board member comments were heard.

- 11. ADJOURNMENT.** Moved by Trustee Flood, seconded by Trustee Birney to adjourn.  
MOTION CARRIED The meeting was adjourned at 7:39 p.m.

Transcription: M. Beutler

---

Penny S. Shults, Clerk

---

Chris Barnett, Supervisor  
Charter Township of Orion

**CHARTER TOWNSHIP OF ORION BOARD OF TRUSTEES  
MINUTES, REGULAR MEETING, TUESDAY, JANUARY 4, 2022**

---

**CHARTER TOWNSHIP OF ORION PLANNING COMMISSION MINUTES  
PC-2021-90, RIDGEWOOD PUD CONCEPT  
JOINT PUBLIC HEARING WITH THE BOARD OF TRUSTEES  
WEDNESDAY, JANUARY 5, 2022**

The Charter Township of Orion Planning Commission held a joint public hearing with the Board of Trustees on Wednesday, January 5, 2022, at 7:05 p.m. at the Orion Township Municipality Complex Board Room, 2323 Joslyn Road, Lake Orion, Michigan 48360.

**PLANNING COMMISSION MEMBERS PRESENT:**

Scott Reynolds, Chairman  
Don Gross, Vice Chairman  
Kim Urbanowski, BOT Rep to PC

Don Walker, PC Rep to ZBA  
Joe St. Henry, Secretary  
Jessica Gingell, Commissioner

**PLANNING COMMISSION MEMBERS ABSENT:**

Derek Brackon, Commissioner

**BOARD OF TRUSTEE MEMBERS PRESENT:**

Chris Barnett, Township Supervisor  
Donni Steele, Treasurer  
Kim Urbanowski, Trustee

Mike Flood, Trustee  
Julia Dalrymple, Trustee  
Penny Shults, Township Clerk

**BOARD OF TRUSTEE MEMBERS ABSENT:**

Brian Birney, Trustee

**CONSULTANTS PRESENT:**

Rodney Arroyo, (Township Planner) of Giffels Webster  
Matt Wojciechowski (Township Planner) of Giffels Webster  
Mark Landis (Township Engineer) of Orchard, Hiltz, and McCliment, Inc.  
Tammy Girling, Township Planning & Zoning Director

**OTHERS PRESENT:**

Thomas Allen Martelle	John Hofer
Cheryl Hofer	Ben Puraj
Mike Thomas	Tom Williams
Marilyn Hester	Mike Howard
Josh Sawicki	Ken Gutelius

The Board of Trustees opened their Special Meeting at 7:05 p.m.

Chairman Reynolds invited the applicant to make a presentation.

Mr. Daniel Johnson with In-Site, LLC presented.

Mr. Johnson said they did have a pre-app meeting last summer with the Township representatives, and consultants and they took that input into what they are going to describe. More recently they received various review letters from the consultants and have taken those into account. Given the postponement from the December 2021 meeting, they were able to incorporate several of the OHM comments.

Mr. Johnson stated that they refer to this project as Ridgewood it is on Clarkston Rd. south side, 625 W. Clarkston. One of the driving reasons for the project is the housing shortage and that is not a surprise to anyone here. Zillow in November indicated that the housing situation is quite tight. Similarly, Oakland Press, Tribune, earlier last year had the same headlines. National Publication referred to as Urban Land which is written for many real estate professionals and people in the planning world reiterates that need as well. Every year Harvard University does a housing study that incorporates projections, and demographics for the housing, and in 2021 they reiterate this particular issue with the housing shortage

and it is getting worse as time goes on. He added that part of that study talks about demographic trends, and the population growth is going up but the share of the demand for household growth is really under 35 so you start to see the millennials coming into the picture in terms of housing needs and ownership. In the Wall Street Journal, it said that millennials are supercharging the housing market. They have a combination of things going on in terms of demographic changes, empty nesters coming in as well. SEMCOG which is a publication that is referenced in their Master Plan shows regional growth for southeastern Michigan and underlining there is a population growth expected.

Mr. Johnson stated that they looked into their Master Plan, and he knew that it was going through a review right now. He did pull a few things from the 2015 Master Plan for reference when they started to look at this project. He added that the Executive Summary referenced a community goal is provide a variety of high-quality housing types at a range of density and lot sizes. That was one of the "q's" that they took in putting this proposal together. In terms of the next point would be to encourage alternative housing styles. They referenced empty nesters here condominiums but also attached single-family dwellings.

Mr. Johnson stated getting into ordinance exerts again referencing alternatives to traditional subdivisions encouraging innovation and flexibility in land use, and encouraging a less sprawling form of development. Those were all keys that they took in terms of putting this proposal together.

Mr. Johnson said a couple of specific points from the Master Plan about Future Land Use. Within the proximity to the site or the location of the property, they have single-family medium high-density use that is planned for immediately across the street. In general, commercial uses about a quarter mile to the east on Clarkston. There are some other things going on that would be considered higher-density in nature.

Mr. Johnson showed the Board an aerial photo. He pointed out the western portion of the property is primarily open space and then as they go to the SE there is a wetland area. The use to the west is partially used and Clarkston Rd. is on the north. There are three parcels that comprise the site. The site generally falls from north to south or north to southeast. He showed the Board photos of the property they were taken in late November before the leaves fell. He showed them the existing structure that is on Clarkston immediately to the west of the property, a neighboring property photo.

Mr. Johnson said at the pre-app meeting in the summer they came with a concept plan and they got input from the Consultants and from the Township Officials. Three main things came out of that discussion, there were others but primarily three that would affect planning. One was that the Fire Department suggested/requested another access point onto Clarkston. Two more of a visitor parking inclusion in terms guests that would be visiting the neighbors. Three was an architectural component of the plan, within their ordinance there are considerations for garage frontage and elevation setback ordinance requirements, they will take those into account when they get into the architecture. He said that they incorporated those things, to begin with, and in doing that the number of units was reduced.

Mr. Johnson said when they got comments in November from both consultants, and from OCRC, there was a comment to do an alignment change for the west entrance, so they incorporated that. They eliminated one of the buildings that were located at the NE corner.

Mr. Johnson showed the Board the concept site plan. He said they tried to take full advantage of the western portion of the site which was primarily open in terms of land area. He said in the very lower righthand corner or SE corner was a wetland area there which is preserved. The units are a combination of four or five townhouse-type units that are located around the site. In all cases, they have greenbelts that are along the west property line, the south property line to the extent that there are new constructions, and then across the north property line, the east property line is pretty much natural existing. Respecting the neighbors, wetland, and the environment that is there.

Mr. Johnson said in terms of some of the site design amenities, they have incorporated a walking path along the south side adjacent to the wetland areas as a natural feature for the future residents of the

development. The meandering walking path was a site feature, a gazebo element that kind of ties to that condition.

Mr. Johnson noted that in terms of the architectural concept this speaks a little bit to the ordinance requirement for the garage elevation offset. It is a combination of the front door being located 5-ft. in front of the garage doors, and then beyond that, there is a porch covering. The ordinance refers to that at least for 50%, they have done it for 100% of the units.

Mr. Johnson said with respect to stormwater considerations it is a big deal. Recently, your community adopted the new Oakland County Standards for that. They have incorporated that into the design that they have proposed for the stormwater and their consultants can speak to that. Basically, the new standards have been incorporated and are contained in the proposal.

Mr. Johnson said that environmental considerations are a big deal in many communities including theirs. Using stormwater best management practices or BMP's as they are referred to, those generally are contained within Oakland County Standards, focus on infiltration, and planting to accomplish those things, infiltration rain gardens are proposed. The project would provide for planting over 325 trees as part of the impact of the project, and in addition to that, as they go through the calculations on the planting that would also involve a contribution for 98 trees for the community. They are proposing to use LEED Certification for the buildings/units, or the townhouses. That features a whole range of things like water-saving plumbing features, high-efficiency HVAC systems, insulation, and appliances. Also providing EV connections in each townhouse unit for the future use of electric vehicles coming to the market.

Mr. Johnson said with respect to traffic which is always a consideration for these projects, he showed the Board a summary of the excerpt that was on the submission, indicating that it would not contribute significantly and would not propose a negative impact to Clarkston and Lapeer. If they look at their ordinance given the volume that was straight out on the submission in detail, doesn't really trigger a TIS or a Traffic Impact Statement unless the Planning Commission were to request the same. There was a reference to the lefthand turn warrant analysis by the Road Commission and by OHM, and they would intend to do that following any action tonight going in and have that analysis done which involves doing traffic counts. If the lefthand turn lane is required then they would incorporate that into the Clarkston Rd. right-of-way.

Mr. Johnson added that the west location shift was updated as a result of the comments that they received.

Mr. Johnson said within their ordinance refers to optional provisions for a concept plan and in the context of density credit provisions. There are various points within the ordinance and they have attempted to address those as they have gone through the project. For example, there are at least 20% of the PUD is a common use of open space, which would be technically something that would be considered as a density credit. In the case of their proposal, their engineers have calculated that 38% usable open space if they factor in the other open areas in 62% for the whole project.

Mr. Johnson said as he had mentioned earlier the Oakland County Stormwater design guidelines have been taken into account and again that focuses on BMP's for the stormwater management system.

Mr. Johnson said that preserving natural features they have attempted to do that with the preservation of the wetlands, the significant number of trees including many landmark trees that are located there, and as he mentioned earlier planting over 325 trees and contributing to the Township Tree Fund.

Mr. Johnson said that in terms of land amenities that would represent a benefit to the community they contemplated the creation of the land conservation easement to incorporate the wetland areas into perpetuity. Then there would be some right-of-way on Clarkston Rd. that would be dedicated back to the Township or the right-of-way.

Mr. Johnson stated in terms of the metrics of the site he would focus on the units/acre on a net property basis is less than five. The walking path that they have proposed is almost 1/3 of a mile long. The open space if they take all it into account is over 62% which they believe is pretty significant.

Mr. Johnson said what are the considerations that they look for in terms of the project. Of course, he mentioned the millennials entering the market, these are demographic changes. There is a work-from-home trend as a result of the pandemic, and empty nesters looking for smaller, low-maintenance locations, all those types of things, that empty nesters look for.

Mr. Johnson stated from a marketability standpoint these are considerations in terms of inventory levels are very low from a housing standpoint, affordability, and supply and demand implications all tie into all of that.

Mr. Johnson said from the community benefit standpoint they tried to summarize what they thought were the key things. Number one is being responsive to some of the Master Plan objectives that they saw in their 2015 Master Plan. It provides further housing options for the Township, over 6-acres of open space and land conservation, the stormwater management system, the contribution to the tree fund. They would consider a proportional monetary contribution to the community pathway system relative to the size of their project. The dedication for the street right-of-way, the job creation that comes along with these kinds of projects, and then generally responsive to the housing shortage that the communities are experiencing in southeastern Michigan.

Chairman Reynolds asked if there was anyone from the public that would like to speak?

Mr. Mike Howard, 606 W. Clarkston Rd., directly across the street from this new improvement here. He said they are already putting in a subdivision over on Bald Mountain Rd. behind Meijer. Now they have the Meijer's thing coming in and they have this. The increase in traffic with just Meijer alone coming down Clarkston is going to be an awful lot. Since they got that road paved a few years ago the traffic has been miserable it has been fast, nobody goes 45 or 50 MPH down there. He has seen kids set up their motorcycles on their back wheel, or some guys that come around that curve from Elk Lake there and, they just nail it. This to him is going to be more traffic, it doesn't look like there is going to be traffic control, as the one exit where Fairledge Rd. comes out he thought where they just added that exit or moved it down. Is there going to be traffic control at that light? That is the thing that concerns him. He asked if this was a senior citizens townhouse development, or is it a family development where they would have kids there and to grow their community and have people grow up in the community instead of just moving here and finish their last years? It is a nice community he moved out here, he coached wrestling at a couple of other schools and he has gotten to know the area here and he really enjoys it. They do have a lot of emergency traffic coming down Clarkston Rd. He didn't know why that was, he thought that there was Fire Department but usually 2-3 of those vehicles coming down at high-speed. He was concerned about the number of people and the new traffic especially with Meijer coming in because they are going to have more people come eastbound on Clarkston than they have now. If they get Meijer and he thought it was 90,000-sq. ft. he thought that was a pretty big grocery store. The farthest they go now is to Kroger it was great having Hollywood there but that is gone. He thought that traffic control was going to be the biggest important thing there. Getting in out and traffic is difficult some mornings anyway except before COVID because everyone is going to work, now there are not as many people going to work but it is still difficult at times to get out there. He would ask that they take that into consideration. He asked, how many families would there be in there? Will it be two cars/family at 50 units is 104 cars going to be coming in and out of there or is this going to be families with teenagers and then add another 50-75 cars. He thought that would be a lot of cars dumping out of two sections because there is no other way in that area to go a backdoor.

Mr. Josh Sawicki 1169 Hemmingway Rd. directly south of the Planned Unit Development. When he showed the Board the picture directly south, he was that house with a red roof. That is where he and his

wife Caroline live with their two young children. He was there to tell them why he was against this and his personal feelings on it. He stated that in their area, and he knew for sure that on Fairledge they are not allowed to build on more than 25% of their property. They are at 38.8% of the buildable land is going to be used. He didn't think that was fair. He knew that there was a guy on Merritt who had to take his roof off to take it down two inches to be to code. If they are going to do that to someone that is going to be right across from where this unit is he didn't think it was fair that he can only build on 25% of my land but they are going to common build on 38.8% of this land. He said there were 10 multi-unit developments in Orion Township, there is not a single one that is contingent on a residential-1 (R-1) zoning, not one, this development has two. He said he was not against progress he understood that it had to be developed and things had to be done, not this though. If they want to do a bunch of storage units and zone it commercial and have it secure, that is fine. To piggyback off the traffic, that is a safety concern as well for all of them that live around there. Changing the grade of that swamp, he personally sees there are probably 50 turkeys that live back there. They are talking about conservation, he didn't know if a retention pond and putting in 50 units with 50 people, people bring garbage they bring different things. He didn't know if there was really a conservation angle to this. They talked about the traffic on Hemmingway. Directly to the east is not all commercial zoning, it is directly to the east. This would be the only development not only with (1) him, but his neighbor down (2), this person directly to the east is zoned residential-1 (R-1). If you look at all the rest of the developments in Orion Township there are not even residential ones across the street. If they take that into account, they have this development is now going to be covered on three sides with residential-1 (R-1) areas. That is a major concern, he didn't think that was fair to them that buy and pay taxes, and what to live in residential-1 (R-1) areas to have a huge 50 units coming in on more than it is supposed to be. If, God forbid this was to go through one thing that he would personally ask the developer and anyone else there give them more space of coming back. The second design was better, and he asked that there is either a concrete wall 8-ft. high or some type of berm that is going to block noise, and with softwood trees that are not going to be like 2-ft., 6-ft. live trees that are going to be a buffer.

Ms. Cheryl Hoffer, 1195 Hemmingway Rd. said she is not opposed to new development her family has been in this area since 1939. Properties along Clarkston and the surrounding areas have single-family large lots. The townhomes that they want to go up is not inclusive it doesn't fit the area. Traffic flow is already heavy at times. Hemmingway now is used as a fast shortcut from Clarkston, she used to walk it, she doesn't walk it anymore. Her sister lives across from Basketball America she looks out, traffic is backed up from the light at M24 all the way back there and that is a distance. The area is also abundant with wildlife, she has tree frogs, Michigan blue tail lizards, sandhill cranes, wild turkeys, turtles, too many birds to mention. She believed that the zoning would hurt this. She believed that single-family homes are more suitable for this area.

Ms. Marilyn Hester 1207 Hemmingway stated that she was the neighbor south of Mr. Josh Sawicki. She said that they have a lot of wetlands. They have the water table and runoff from Clarkston Rd. that comes into their backyard that they own the whole swampland/pond/natural preserve, whatever they sold the Walden Woods subdivision on. They have been there since 1996 and that pond has always been there. They are concerned it is going to become a river with all the water drain-off from the roofs. She knew that there was going to be water retention but she was concerned that they are going to have a river coming from Clarkston Rd. all the way down through Casemer Rd. through her backyard she is really concerned about that water. She was worried about her well, and what that impact is going to have. They are all on wells in that area, they are not on city water, they were told that they will probably be the last people to get city water through there. The surrounding area is single-homes and they are all residential, this is not characteristic of what is around. They want to see people that take pride in their yards grow gardens, and this development doesn't have that opportunity for people to have gardens, plant flowers. They are going to have this really beautiful landscaping but it is not going to be homes like currently exist right now. This probably will impact the wildlife they had a coyote on their frozen pond today and it is so natural back there and they love their property. Also, in the presentation, they are doing all of these contributions what about for the fire and police, are they going to need to increase that? He didn't think that there was a fire station close enough if there should be a disaster in that place. Even in their homes, they have a hard time

coming down the road and getting to their places with the traffic. The traffic will be impacted very much. She hoped that they would leave it single-family dwellings and not this big building.

Mr. Tom Williams 1160 Hemmingway, 1180 Hemmingway, 1198 Hemmingway, and 1212 Hemmingway. When there is a problem on M-24 the traffic backs up on Hemmingway so far it is a half-mile of people bumper to bumper trying to get onto Clarkston Rd. For him, it is a 15-20-minute wait. He is on a dirt road and to leave his driveway to go to Clarkston Rd. it is a 15-20-minute wait just to get out there. This development is not going to help that at all. He has lived here for 62 years and he has been around the community a while. The last time when they put those apartments up on Casemer and M-24 the police log of cops having to go up there all the time is crazy. He looks at the newspaper, this seems awful close for their small community he really didn't want it in his neighborhood. He has 40-acres and there are no multiple dwelling homes in that area. They are all single-family residential-1 (R-1) and he didn't think it was right to change it he thought it should stay (R-1). After 62 years he would hate to see it change.

Ms. Patricia Hamilton 719 Fairledge and has lived there for 50 years. They were the ones that had to pave the road but being Fairledge it is the first street that goes straight through from Clarkston to Heights so they get all those people tearing through there now. Their driveway is directly across from Heights Rd. They have handicapped children on this street, and a lot of the neighbors are out walking their dogs, the kids are riding their bikes. What is this going to do to these kids? How safe is this to have 100 or more cars? They are going to fly through there, they do now, it is already a cut-through for everybody. For them to get off of Fairledge onto Clarkston Rd. sometimes they have to wait for 5-10-minutes to make a lefthand turn to go to M24 now. What is going to happen then? She is not against development houses would be fine but 50 buildings are a bit much. It is going to put too much traffic and be too dangerous to these children.

Mr. Tom Martelle 1128 Walloon Way, just recently moved here, he and his family moved in at the end of 2019 early 2020. They have been blessed to have a very nice community to come into and thrive. When they got this information passed out to them it kind of caught them off guard because when they first came into the area and they did some exploring they realized that they thought it was a very nice serene secluded area, they have a lot of woods and waters that kind of kept them away from the city but still had that hometown feel to it. One of the things that they had done was they walked around the entire sub and they had noticed that there were many lots that are not even developed in the rear part of that subdivision. He didn't know the history or the story behind that, and he is for progress. He asked why are they even considering building new buildings when they have yet to address these eyesores and these eye blights sit in the back of their current facility that poses not only blight but it is also a health concern for his 6- and 4-year-old, who are often are out there playing in the pile of woods and things like that. Another concern that he had was the watershed. His property is adjacent to the low land, the protected water land, he would like to know what type of guarantees are afforded to them to prevent any incidental damage caused by flooding that could potentially take place if they were to get too much water into their facility. He stated that he saw the plans they look beautiful but it does look like they have a lot of hard surfaces, a lot of high albedos which could certainly impact the way that the new development would impact their way of life in the community. In addition to the wildlife, his wife has a hobby of trying to catalog everything that they see. They have numerous wildlife, they have seen the fox, the coyotes, deer, turkey, wood duck, where would all of these go? Where is the home of the plan for these people if they relocate them somewhere else to a different area? His concern would be let's find a better spot he is not against progress he thought that they need to continue to develop the community he just didn't think that this specific location is the right one at this time.

Secretary St. Henry stated that they had four letters submitted from a Kate Erdman, Raymond Grech, Rocky Stout, and Neal Porter who owns Vet Products of Michigan. They are all opposed to the development for many of the reasons that were brought up by the public over the last ½ hour.

Vice-Chairman Gross asked how they arrived at 50 units on the site? It doesn't seem to correlate to anything.



Chairman Reynolds stated that he echoed a couple of those concerns himself on the density. Obviously, they want to be respectful of adjacent zoning, especially when they are larger properties in residential (R-1).

Trustee Shults asked if they could give the public benefit that they are providing? She asked Planning & Zoning Director Girling regarding the Master Plan what is it zoned for in that area? She asked when they lined up the driveways was that the recommendation of the Road Commission to do that and what had they thought of the traffic that it would bring to the area? What is the market value for each unit and are they intending to sell them or will they be renters?

Trustee Flood asked if the traffic study would be required? Is the sewer lift station going to have to be put in? What is the compatibility with the current (R-1) zoning, how many houses can be put in there as it currently exists compared to the (PUD)?

Trustee Steele said she didn't know if she saw the internal sidewalks? She did not see a benefit to the community other than an internal benefit that benefits the homeowners or the developer? Overall, she thinks that changing the underlining zoning which is (R-1) and they go closer to a multi-family they increase the use of public services which would include the police, fire, road, and utilities. In general, she stated that she is not in favor of the (PUD) changing to a multi-family versus the residential. She would like to see it remain to what is consistent around the area which is all single-family, which is a lot of the same sediments of the homeowners that live around there. The preservation of the open space looks more like it is wetlands and they can't use it anyways and that is what they are preserving is just wetland which they would have to preserve anyways based on the land study of the wetlands. She asked if these were going to be sold or if they were going to be rentals. She felt that the rentals do weigh even more heavily on their services which are their police and fire. Over the years she has seen single-family to be less intense on their services whereas multi-family is more intense, she was concerned about that as well. She would say overall that she was not in favor of this development because of the zoning.

Supervisor Barnett said that as far as questions go, he thought those outlined most of them. He knew that they will hear from their consultants and their reviews. Typically, they hear from the people that live right around it, and obviously, they are not anxious for anything to go in typically, so they are empathetic to that. They also have to balance the property rights but certainly, there is a long process here. He stated that this will not be decided tonight even by chance they were able to get a preliminary recommendation for approval they still have to get a final.

Chairman Reynolds said he would like to turn it back over to the petitioner to answer some of the questions. He stated that he had tallied up some of the general comments that have come through that he can reiterate. There were a number of comments speaking to the traffic in the area and just the general safety of the traffic that would be presented.

Mr. Johnson said there was a traffic impact or traffic excerpt that was included in the submittal. Running through the numbers and he thought it was there but it didn't trigger a full-blown traffic impact statement per se. Now the Planning Commission solely has the right to request that as he understood it. The numbers were because they were less than he thought than 100 occupancy space. It was spelled out in the submittal. They did get comments from the Road Commission, the primary one was the alignment of the west entrance. Secondly they wanted to have a warrant analysis done for a lefthand turn location and they were more than willing to have done in conjunction with traffic counts that would go along with that. They were not opposed to that but thought that it would be more appropriate to defer that until after the action to whatever was decided this evening and to move forward with that right-of-way.

Chairman Reynolds stated that there were questions about who is the development intended for seniors, families, is it for rent or purchase? Mr. Johnson said, it is definitely for purchase, and they keyed off sort of

the single-family attached approach to the project. They are for-sale units and they are not age-restricted in any way for seniors or millennials, it is meant to be whoever desires to live in Orion Township.

Chairman Reynolds said there were questions about wildlife conservation, wetland conservation, can they touch base on specifically the wetland conservation, and anything else that they are doing for wildlife conservation. Mr. Johnson said with respect to the wetland and wildlife there was an analysis done by a wetland consultant three or four years ago he believed which formed the basis of the boundary for the wetlands. According to their ordinance, there is also a 25-ft. setback from that so that was all taken into account in terms of the layout so nothing within that area was going to be disrupted in any way. More recently one of the comments that came from OHM had to do with a question about another potential wetland on the site so they had their wetland consultant go out again and look at that and right an opinion and that was in the package that was submitted in December after the initial comment letter was received. Basically, the resolution of that or the findings was that this particular small area was not a wetland that was taken into account.

Chairman Reynolds said there were a number of questions about compatibility with adjacent uses and existing land uses. Mr. Johnson said that part of this goes back to their Master Plan which was adopted by the community and if they look at the Future Land Use Map. He said on the north side of Clarkston Rd. the Future Land Use Map refers to a single-family medium-high density use. Which from a unit/acre basis is five and up, with respect to that metric, their medium-high density is 3-5 units/acre, and they are talking about land just across from Clarkston Rd. They are within that 3-5 units/acre range for what they are proposing. They did through the course of their pre-app meeting the number of units came down in the course of realigning the driveway, the number of units came down so they have made some adjustments along the way in response to various comments that they received.

Chairman Reynolds asked if there were any discussions at this point and time about utilities that would be required for the facilities on this development? Mr. Johnson replied that he did know that there would be a lift station required for the project, and then there is an upstream or downstream within the Townships system there were some improvements to a pump station that would have to be taken into account and they would certainly take care of whatever that requirement is based on the Engineers analysis. Something beyond the boundary of the property that is on the current cities system would be taken care of with a lift station.

Chairman Reynolds stated that there was a question about internal and external sidewalks? Mr. Johnson pulled up the site plan and pointed them out to the Board. He said within the development itself there are sidewalks on both sides of the streets. There is a walking path along the southeast side of the project there is an internal walking system for the future pedestrians which connects to a gazebo, so the residents could walk their dogs and enjoy nature. This was all outside of the wetlands the wetlands are not being touched there are setbacks to that. Along Clarkston Rd. they have a pathway system and they are required to put something in which they have illustrated here now whether that actually makes sense or not because it doesn't connect to anything is a question and maybe as a suggestion maybe the value of that is used somewhere else in the Township rather than connecting to nothing. There is a pathway across the street, which he was sure the neighbors are well aware of. With respect to the sidewalk/walkway that would be the response.

Chairman Reynolds asked the petitioner to touch base on the community benefits that they are providing with a (PUD) development? Question about what is being proposed? Mr. Johnson replied taking their Q's from the Master Plan there were certain objectives that were stated that that had to do with housing, they were keying on those that may not be a benefit per se but are a guide to what they have done. It does give the Township more housing options, which options are always good for people in the housing market. The open space and land conservation are again requirements but they are also amenities to the property and certainly preserve the area to the SE the wetlands, and they again would put that to a conservation area into perpetuity make an easement out of it. The stormwater system is all that is required so not necessarily a benefit but he thought from an overall watershed standpoint this project would control the

stormwater with the latest and greatest standards from Oakland County which involves infiltration and rain gardens, and those kinds of things. A contribution to the Tree Fund he thought was derived from the tree calculations so they are doing that as a requirement. It would be a benefit to the broader community. They talked about the pathway system before whether they could move or put the pathway that they are obligated to construct somewhere else and then add onto that, that is a discussion point. Right-of-way dedication, job creation, and the general response to the housing shortage that society is dealing with.

Supervisor Barnette said in the packet regarding square footage it looks like they were 2,700-sq. ft. units. He asked what the market value would be? Mr. Johnson said the sale price that they are targeting would be in a range of low \$300,000-\$400,000 depending on the upgrades that would be involved in a particular unit. They think that the 2,700-sq. ft. is on the high side and as they get into the refiner of the project that would probably come down a little bit from a size standpoint. They are basically either 2 bedrooms and an office or 3 bedrooms.

Chairman Reynolds said that there is an opportunity to provide additional questions from Planning Commission Members or citizens. He asked if there were additional comments or questions that they are looking to ask that were not brought up previously?

Mr. Mike Howard 606 W. Clarkston Rd. said that they mentioned a 3-5-houses on an acre. He said he lives directly across and Evans Rd. comes in. There are two houses in the back and there are two houses on the front of Clarkston Rd. That is a total full acre but he thought they were still zoned (R-1).

Mr. Josh Sawicki 1169 Hemmingway Rd. asked when was the traffic study done? He said if it was done during a pandemic, he didn't think that amounts to anything. At the very least he would request a traffic study, it seems they are trying to circumvent that but at least that would be helpful.

An unknown citizen asked if the DEQ had a chance to look at this? Chairman Reynolds replied that there will be further steps there is a preliminary wetland study that has been completed and they will get into further deliberation later in the agenda. The unknown citizen stated that it is part of the approval is to have DEQ come in and give their approval. Chairman Reynolds said that there will be wetland reviews at future stages including later on in this meeting. The unknown citizen asked if that was part of the Township or was it part of the DEQ? Chairman Reynolds replied that based on what the wetlands are regulated by is who reviews that so there are multiple review steps there so all the wetlands will be reviewed.

Mr. Tom Martelle 1128 Walloon said he noticed in the adjacent properties they have a lot of invasive species both insect and plant, plant examples would be buckthorn, mosquitoes, and other insects. He asked if there were any plans to abate some of them from coming from the higher land that is being developed and putting them closer to their facility?

Chairman asked the petitioner to respond to the invasive species, any measures that are planned for in the development at this point and time? Mr. Johnson replied in general if they are invasive, they would try to deal with them as part of the project. Supervisor Barnett said that actually require that too in the ordinance so they would get to that.

Moved by Supervisor Barnett, seconded by Trustee Flood that the Board of Trustees adjourn their special meeting of the Township Board at 8:03 p.m. **Motion carried**

Chairman Reynolds closed the public hearing at 8:03 p.m.

Respectfully submitted,

Debra Walton  
PC/ZBA Recording Secretary  
Charter Township of Orion

---

Planning Commission Approval Date



# Charter Township of Orion

2525 Joslyn Rd., Lake Orion MI 48360  
www.oriontownship.org

Phone: (248) 391-0304

## Agenda Item Summary

**To:** Board of Trustees  
**From:** Robert Duke, EFO, Fire Chief  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 6, 2022  
**Subject:** Purchase - EKG Monitor Defibrillator

☒ Consent ☐ Pending

### REQUEST

The Fire Department is requesting approval to purchase one (1) LIFEPAK 15 monitor/defibrillators in the amount of \$38,720.55.

### REASON

This purchase is required equipment needed for our new ambulance that is on order with an expected delivery in April 2022. This monitor/defibrillator is the same as our current make and model. Equipment standardizations is the gold standard for continuous best practice patient care and EMS operations.

### PROCESS

The purchase will be made through Stryker Medical as a sole source vendor (letter attached) with whom we currently have built a strong relationship with and have four EKG monitor/defibrillators. This monitor/defibrillator was budgeted for in 2022 and outlined in our department CIP.

### BUDGET

Fund Name:	206 - Fire
Purchase Order Number:	22-0643
Budget Adjustment Needed:	<input type="checkbox"/>

Project/Grant Tracking?	<input type="checkbox"/>
Expected Invoice Date:	1/24/2022
Reviewed by Budget Director:	<input checked="" type="checkbox"/>

ACCOUNT NUMBER/NAME	AMENDED BUDGET	AVAILABLE BALANCE	COST	REMAINING BUDGET
206-336-977 – Capital Outlay-Equipment	\$40,663	\$40,663	\$38,720.55	\$1,942.45

### RECOMMENDATION (MOTION)

Approve and authorize the Fire Department to purchase one (1) LIFEPAK 15 monitor/defibrillator from Stryker Medical in the amount of \$38,720.55.

October 7, 2020

Stryker is the sole-source provider in the Hospital (hospitals and hospital-owned facilities), Emergency Response Services and Emergency Response Training (paramedics, professional and volunteer fire) markets in the U.S. and Canada for the following products:

- New LIFEPAK® 15 monitor/defibrillators
- New LIFEPAK 20e defibrillator/monitors
- New LIFEPAK 1000 automated external defibrillators
- New LUCAS® chest compression system
- TrueCPR® coaching devices
- CODE-STAT™ data review software and service

Stryker is the sole-source provider in all markets for the following products and services:

- RELI™ (Refurbished Equipment from the Lifesaving Innovators) devices
- LIFENET® system and related software
- Factory-authorized inspection and repair services which include repair parts, upgrades, inspections and repairs
- HealthEMS® Software
- HomeSolutions.net® Software
- ACLS (non-clinical) LIFEPAK defibrillator/monitors
- Heart Safe Solution<sup>SM</sup> Government Campus Solution
- MultiTech 4G and Titan III gateways

Stryker is also the sole-source distributor of the following products for EMS customers in the U.S. and Canadian markets:

- McGRATH™ MAC EMS video laryngoscope

Stryker does not authorize any third parties to sell these products or services in the markets listed above. We will not fulfill orders placed by non-authorized businesses seeking to resell our products or services. If you have questions, please feel free to contact your local Stryker customer service representative at 800.442.1142.

Sincerely,



Matt Van Der Wende, Senior Director, Americas Sales

Copyright © 2020 Stryker

GDR 3321967\_M

Stryker or its affiliated entities own, use, or have applied for the following trademarks or services marks: LIFEPAK, LUCAS, TrueCPR, CODE-STAT, RELI, LIFENET, HealthEMS, HomeSolutions.net, Heart Safe Solution, Stryker. All other trademarks are trademarks of their respective owners or holders. The absence of a product, feature, or service name, or logo from this list does not constitute a waiver of Stryker's trademark or other intellectual property rights concerning that name or logo.



## **LIFEPAK<sup>®</sup> 15** MONITOR/DEFIBRILLATOR

For Emergency Medical Services



LIFEPAK<sup>®</sup> 15 MONITOR/DEFIBRILLATOR

When you respond to emergencies,  
you need the most advanced monitor/  
defibrillator that sets the new standard  
in innovation, operations and toughness.





## The LIFEPAK 15 monitor/defibrillator delivers.

Physio-Control defibrillators have set the standard for over 55 years, and the latest version of the LIFEPAK® 15 monitor/defibrillator raises the bar. As our most advanced emergency response monitor/defibrillator, the LIFEPAK 15 device balances sophisticated clinical technologies and supreme ease of use in a device that's tough enough to stand up to your most challenging environments. Evolving from its original platform, the 15 adds new features—temperature monitoring and external power—to complement existing features which include 360J energy and 12-lead ECG transmission. And that means your team can be even more effective.

A LIFEPAK device never stands on its own—and the LIFEPAK 15 monitor is no different. Physio-Control is committed to providing innovative solutions for emergency response care, from first responders to throughout the hospital.

*Our products have helped save tens of thousands of lives. We're proud to continue this work with new features in the LIFEPAK 15 monitor/defibrillator.*

# The new standard in clinical innovation.

The pioneer in portable defibrillation and monitoring technology, Physio-Control is committed to creating technologies and devices that change the way you provide emergency care. You can see the results in the latest version of the LIFEPAK 15 monitor/defibrillator, which sets a new standard in innovation—yet again.



### Advanced monitoring parameters

With more monitoring capabilities than any other monitor/defibrillator, the 15 gives you EtCO<sub>2</sub> with continuous waveform capture\*. Masimo® Rainbow® technology helps you detect hard-to-diagnose conditions and improve patient care with noninvasive monitoring of carbon monoxide, SpO<sub>2</sub> and methemoglobin. In addition, the 15 now offers temperature monitoring—and like other data, you can transmit it to other systems, trend it, or display for post-event review in CODE-STAT™ data review software.



### Advanced support for treating cardiac patients

The 15 continuously monitors all 12 leads in the background and alerts you to changes using the ST-Segment trend monitoring feature, after acquiring the initial 12-lead. Additionally, STJ values are now included on the 12-lead printout to help you identify changes. The 15 also works seamlessly with the web-based LIFENET System 5.0, so you can automatically share critical patient data with multiple patient care teams.

### Full energy up to 360 joules, for every patient who needs it

The LIFEPAK 15 monitor/defibrillator features 360J biphasic technology, which gives you the option of escalating your energy dose up to 360J for difficult-to-defibrillate patients. Why is this necessary? Recent studies have shown that refrillation is common among VF cardiac arrest patients and that defibrillation of recurring episodes of VF is increasingly difficult. Another recent randomized controlled clinical trial shows the rate of VF termination was higher with an escalating higher energy regimen of 200J and over.<sup>1</sup>

### Proven CPR guidance and post event review

The CPR Metronome in the LIFEPAK 15 monitor uses audible prompts to guide you without distracting vocal critique. A metronome has been a feature that has been demonstrated to help professionals perform compressions and ventilations within the recommended range of the 2010 AHA Guidelines. Post-event review of CPR data and delivering feedback to the team has been shown to be effective in improving CPR quality in both hospital and out-of-hospital.<sup>2,3,4</sup> And by transmitting code data directly to CODE-STAT Data Review software, EMS personnel can review CPR statistics and provide training and feedback where it is most needed.

Post-event review of CPR data and delivering feedback to the team has been shown to be effective in improving CPR quality in both hospital and out-of-hospital.<sup>2,3,4</sup>



# LIFEPAK<sup>15</sup> MONITOR/DEFIBRILLATOR







# The new standard in operational effectiveness.

Flexible, connected and easy to use, the LIFEPAK 15 monitor/defibrillator was designed based on the feedback and needs specific to working in the field.

---

## Dual-mode LCD screen with SunVue™ display

Switch from full-color to high-contrast SunVue mode with a single touch for the best full-glare view in the industry. A large screen (8.4 inches diagonally) and full-color display provide maximum viewability from all angles.

---

## Flexible power options

Choose between external worldwide AC or DC power, or use the latest Lithium-ion dual battery technology for up to six hours of power. The LIFEPAK 15 monitor's two-battery system requires no maintenance or conditioning, and allows you to charge batteries in the device. In addition, you can track the status and service life of your batteries using LIFENET® Asset, part of the LIFENET System data network.

---

## Data connectivity

The 15 collects code summaries and equipment status data along with critical clinical information as you treat patients. Using LIFENET Connect, part of the LIFENET System data network, the code summaries can be sent directly to your quality improvement team for review with CODE-STAT Data Review Software. Your equipment manager can also view equipment status on the LIFENET System 5.0 using LIFENET Asset and alert you to any potential issues.

---

## Upgradable platform

The 15 platform is flexible enough to adapt to evolving protocols and new guidelines, and can be upgraded as you're ready to deliver new capabilities. With more processing power and speed, the 15 is designed to grow as your needs change, helping you avoid costly premature replacements.

---

## Attention to detail

The LIFEPAK 15 monitor is designed based on field feedback to make it a more effective tool. The 15 has a larger handle for easier handoffs, an easy to clean keypad, and a common interface to the LIFEPAK 12 defibrillator/monitor that helps reduce training.

---

Code summaries can be sent directly to your quality improvement team for review with CODE-STAT Data Review Software.

# The new standard in toughness.

We believe LIFEPAK equipment should live up to the highest expectations of those working in the harshest settings. The 15 is LIFEPAK TOUGH, with improved ruggedness and durability you can rely on.

## Works when dropped, kicked, soaked or dirty

The LIFEPAK 15 monitor/defibrillator passes 30-inch drop tests, which is equal to falling off a cot or dropping it in transit. And with an IP44 rating, it doesn't matter how wet or dirty it gets, so you can keep working in steady wind, rain and other harsh environments.

## Toughened inside and out

We heard from emergency response teams that they wanted a tougher device—so we added a shock-absorbing handle, a double-layer screen that can take a beating from doorknobs and cot handles, and redesigned cable connections for confident monitoring and therapy delivery.

## Unmatched field service

The unit's self-checking feature alerts our service team if the device needs attention. Our on site maintenance and repair, access to original manufacturer parts, and highly trained, experienced service representatives give you the peace of mind that your LIFEPAK 15 monitor will be ready when you need it.\*



Data connectivity



LIFEPAK TOUGH™



Dual-mode LCD screen with SunVue display

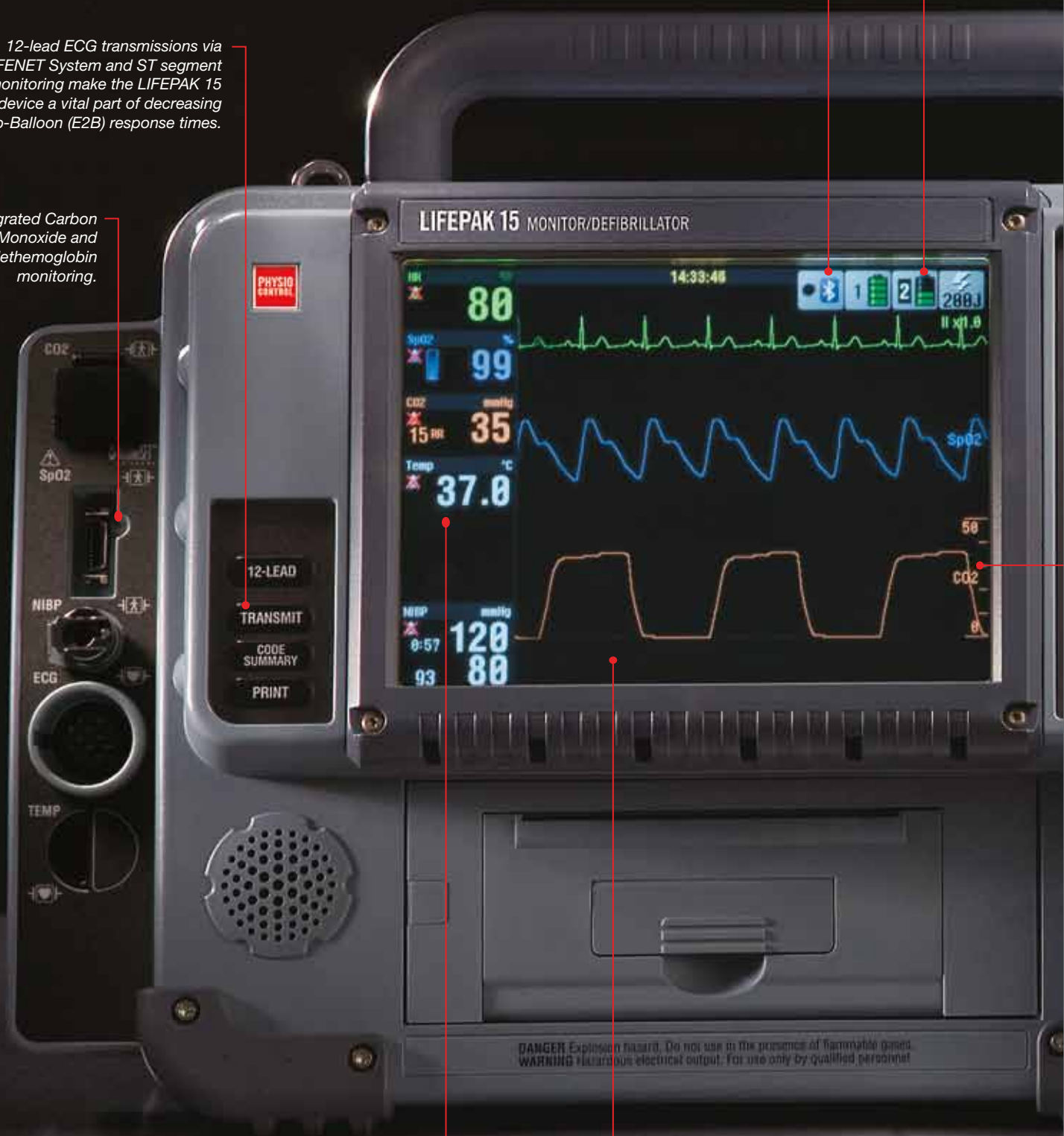
## LIFEPAK<sup>15</sup> MONITOR/DEFIBRILLATOR

The latest Lithium-ion battery technology and dual battery system allows for nearly six hour run time, automatic switching between external power and batteries, and an approximate two-year replacement cycle.

Easy one-touch Bluetooth<sup>®</sup> data transmission.

12-lead ECG transmissions via the LIFENET System and ST segment trend monitoring make the LIFEPAK 15 device a vital part of decreasing EMS-to-Balloon (E2B) response times.

Integrated Carbon Monoxide and Methemoglobin monitoring.



On-screen temperature display in either Celsius or Fahrenheit.

36

Large screen for better visibility and easy monitoring and one touch to switch from LCD color view to SunVue mode for best viewing in sunlight.



Ergonomically designed handle has built-in shock absorbers for cushion and fits two gloved hands for easy pass off.

CPR Metronome, a proven technology that actively guides users to a consistent compression rate without the need for extra external hardware.

Integrated Oridion EtCO<sub>2</sub> provides waveform ranges as low as 0–20 mmHg to help identify ROSC or gauge CPR quality, consistent with the AHA guidelines.

Redesigned cable connector gives you the confidence for secure therapy delivery.

## The LIFEPAK 15 monitor/defibrillator at a glance.

For more than 55 years, Physio-Control has been developing technologies and designing devices that are legendary among first response professionals, clinical care providers, and the community.



## A legacy of trust.

Since we were founded in 1955, Physio-Control has been giving medical professionals around the world legendary quality and constant innovation. Our LIFEPAK devices have been carried to the top of Mount Everest. They've been launched into orbit on the International Space Station. And you'll find more than half a million units in use today on fire rescue rigs, ambulances, and hospital crash carts worldwide.

We are inspired and informed by the rescuers who choose our products to save lives. The knowledge gained from working with some of the world's largest EMS organizations helps us constantly improve clinical standards and durability.

Today, we continue our legacy of innovation with leading new technologies that improve patient care. Our 360J biphasic technology gives patients the best chance at survival. Our secure, web-based flow of ECG data helps improve STEMI patient outcomes. And our carbon monoxide monitoring helps catch the number one cause of poisoning deaths.

From the streets to the emergency room to the administrative office, we offer a powerful suite of solutions that range from code response to quality control analysis. And even as we bring ground-breaking products to the market, some things don't change. As always, when you choose our products, you don't just get a device. You also get the most comprehensive warranty in the business, industry-leading technical service, and a partner with over 55 years of experience in emergency care.

*For more information about the LIFEPAK 15 monitor/defibrillator—and how it can help you do what you do best—please contact your local Physio-Control representative or visit **[www.physio-control.com](http://www.physio-control.com)**.*

# Physio-Control Continuum of Care

## Defibrillators/Monitors

---



LIFEPAK CR® Plus  
Automated External Defibrillator



LIFEPAK® 1000  
Defibrillator



LIFEPAK® 20e  
Defibrillator/Monitor

---

### **LIFEPAK CR® Plus Automated External Defibrillator**

Featuring the same advanced technology trusted by emergency medical professionals—yet simple to use—the LIFEPAK CR Plus AED is designed specifically for the first person to respond to a victim of sudden cardiac arrest. Unlike AEDs with complex prompts and limited energy for defibrillation, the fully automatic LIFEPAK CR Plus AED combines an easy two-step operation, just the right level of guidance, and the capability to escalate to 360 joules when needed.

### **LIFEPAK® 1000 Defibrillator**

The LIFEPAK 1000 Defibrillator is a powerful and compact device designed to treat cardiac arrest patients and provide continuous cardiac monitoring capabilities. Built-in flexibility allows the 1000 to be programmed for use by first responders or professionals and enables care providers to change protocols as standards of care evolve. A large, intuitive screen displays graphics and ECG readings that are clear and easy to read from any angle and in bright sunlight. The most rugged AED in the LIFEPAK fleet, you can carry the 1000 with confidence into the harshest environments.

### **LIFEPAK® 20e Defibrillator/Monitor**

Building on the design of its predecessor, the LIFEPAK 20e defibrillator/monitor is compact, lightweight and easy to rush to the scene or use during transport. The 20e is highly intuitive to use, putting early, effective defibrillation into the hands of first responders. The 20e skillfully combines AED function with manual capability so that ACLS-trained clinicians can quickly and easily deliver advanced therapeutic care. Clinically advanced and packed with power, the 20e uses Lithium-ion battery technology that provides extended operating time for transporting patients from one area of the hospital to another and includes ADAPTIV™ biphasic technology up to 360 joules.

## CPR Assistance



LUCAS™ Chest  
Compression System

## Information Management



LIFENET® System / CODE-STAT™ Data Review Software

### LUCAS™ Chest Compression System

Designed to provide effective, consistent and uninterrupted compressions according to AHA Guidelines, LUCAS can be used on adult patients in out-of-hospital and hospital settings. Maintaining high-quality hands-free compressions frees responders to focus on other lifesaving therapies and enables them to wear seatbelts during transport. Available in both air-powered and the newer battery-powered version.

### LIFENET® System

The LIFENET System provides EMS and hospital care teams with reliable, quick access to clinical information helping to improve patient care flow and operational efficiency. The LIFENET System provides a reliable and secure web-based platform linking care teams with critical information for emergent patient data and post-event review. From providing an advanced alert of an incoming patient, to reviewing post-event data, to tracking assets, the LIFENET System is the most comprehensive system on the market today.

### CODE-STAT™ Data Review Software

CODE-STAT software is a powerful tool to improve your resuscitation system. Measuring performance, providing feedback, enabling peer-review and identifying areas for improvement make CODE-STAT software a critical component to improving EMS and Hospital care teams' performance. Features such as multiple continuous waveform capture and CPR interval reporting take post-event review to another level, helping to improve patient care and outcomes.



# LIFEPAK<sup>15</sup> MONITOR/DEFIBRILLATOR







## SPECIFICATIONS

### GENERAL

**The LIFEPAK 15 monitor/defibrillator has six main operating modes:**

**AED Mode:** for automated ECG analysis and a prompted treatment protocol for patients in cardiac arrest.

**Manual Mode:** for performing manual defibrillation, synchronized cardioversion, noninvasive pacing, and ECG and vital sign monitoring.

**Archive Mode:** for accessing stored patient information.

**Setup Mode:** for changing default settings of the operating functions.

**Service Mode:** for authorized personnel to perform diagnostic tests and calibrations.

**Demo Mode:** for simulated waveforms and trend graphs for demonstration purposes.

### PHYSICAL CHARACTERISTICS

#### Weight:

Basic monitor/defibrillator with new roll paper and two batteries installed: 8.6 kg (18.9 lb)

Fully featured monitor/defibrillator with new roll paper and two batteries installed: 9.1 kg (20.1 lb)

**Lithium-ion battery:** 0.59 kg (1.3 lb)

**Accessory Bags and Shoulder Strap:** 1.77 kg (3.9 lb)

**Standard (hard) Paddles:** 0.95 kg (2.1 lb)

**Height:** 31.7 cm (12.5 in)

**Width:** 40.1 cm (15.8 in)

**Depth:** 23.1 cm (9.1 in)

### DISPLAY

**Size (active viewing area):** 212 mm (8.4 in) diagonal; 171 mm (6.7 in) wide x 128 mm (5.0 in) high

**Resolution:** display type 640 dot x 480 dot color backlit LCD

**User Selectable Display Mode:** full color or SunVue™ display high contrast

**Display:** a minimum of 5 seconds of ECG and alphanumerics for values, device instructions, or prompts

**Display:** up to three waveforms

**Waveform Display Sweep Speed:** 25 mm/sec for ECG, SpO<sub>2</sub>, IP, and 12.5 mm/sec for CO<sub>2</sub>

### DATA MANAGEMENT

The device captures and stores patient data, events (including waveforms and annotations), and continuous waveform and patient impedance records in internal memory.

The user can select and print reports, and transfer the stored information via supported communication methods.

#### Report Types:

- Three format types of CODE SUMMARY™ critical event record: short, medium, and long
- 12-lead ECG with STEMI statements
- Continuous Waveform (transfer only)
- Trend Summary
- Vital Sign Summary
- Snapshot

**Memory Capacity:** Total capacity is 360 minutes of continuous ECG, 90 minutes of continuous data from all channels, or 400 single waveform events.

Maximum memory capacity for a single patient includes up to 200 single waveform reports and 90 minutes of continuous ECG.

### COMMUNICATIONS

The device is capable of transferring data records by wired or wireless connection. This device complies with Part 15 of the FCC rules, and its operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received,

including interference that may cause undesired operation.

Serial Port RS232 communication + 12V available

Limited to devices drawing maximum 0.5 A current

Bluetooth® technology provides short-range wireless communication with other Bluetooth-enabled devices

### MONITOR

#### ECG

**ECG is monitored via several cable arrangements:**

A 3-wire cable is used for 3-lead ECG monitoring.

A 5-wire cable is used for 7-lead ECG monitoring.

A 10-wire cable is used for 12-lead ECG acquisition. When the chest electrodes are removed, the 10-wire cable functions as a 4-wire cable.

Standard paddles or QUIK-COMBO pacing/defibrillation/ECG electrodes are used for paddles lead monitoring.

#### Frequency Response:

Monitor: 0.5 to 40 Hz or 1 to 30 Hz

Paddles: 2.5 to 30 Hz

12-lead ECG diagnostic: 0.05 to 150 Hz

#### Lead Selection:

Leads I, II, III, (3-wire ECG cable)

Leads I, II, III, AVR, AVL, and AVF acquired simultaneously (4-wire ECG cable)

Leads I, II, III, AVR, AVL, AVF, and C lead acquired simultaneously (5-wire ECG cable)

Leads I, II, III, AVR, AVL, AVF, V1,V2,V3,V4,V5, and V6 acquired simultaneously (10-wire ECG cable)

**ECG size:** 4, 3, 2.5, 2, 1.5, 1, 0.5, 0.25 cm/mV (fixed at 1 cm/mV for 12-lead)

#### Heart Rate Display:

20–300 bpm digital display

Accuracy: ±4% or ±3 bpm, whichever is greater

QRS Detection Range Duration: 40 to 120 msec

Amplitude: 0.5 to 5.0 m

**Common Mode Rejection (CMRR):** ECG Leads: 90 dB at 50/60 Hz

#### SpO<sub>2</sub>/SpCO/SpMet

##### Sensors:

MASIMO® sensors including RAINBOW® sensors

NELLCOR® sensors when used with the MASIMO RED™ MNC adapter

#### SpO<sub>2</sub>

**Displayed Saturation Range:** “<50” for levels below 50%; 50 to 100%

**Saturation Accuracy:** 70–100% (0–69% unspecified)

##### Adults/Pediatrics:

±2 digits (during no motion conditions)

±3 digits (during motion conditions)

Dynamic signal strength bar graph

Pulse tone as SpO<sub>2</sub> pulsations are detected

**SpO<sub>2</sub> Update Averaging Rate User selectable:** 4, 8, 12 or 16 seconds

**SpO<sub>2</sub> Sensitivity User selectable:** Normal, High

**SpO<sub>2</sub> Measurement:** Functional SpO<sub>2</sub> values are displayed and stored

**Pulse Rate Range:** 25 to 240 bpm

##### Pulse Rate Accuracy (Adults/Pediatrics):

±3 digits (during no motion conditions)

±5 digits (during motion conditions)

Optional SpO<sub>2</sub> waveform display with autogain control

#### SpCO®

**SpCO Concentration Display Range:** 0 to 40%

**SpCO Accuracy:** ±3 digits

#### SpMET®

**SpMet Saturation Range:** 0 to 15.0%

**SpMet Display Resolution:** 0.1% up to 10%

**SpMet Accuracy:** ±1 digit

#### NIBP

**Blood Pressure Systolic Pressure Range:** 30 to 255 mmHg

**Diastolic Pressure Range:** 15 to 220 mmHg

**Mean Arterial Pressure Range:** 20 to 235 mmHg

**Units:** mmHg

**Blood Pressure Accuracy:** ±5 mmHg

**Blood Pressure Measurement Time:** 20 seconds, typical (excluding cuff inflation time)

**Pulse Rate Range:** 30 to 240 pulses per minute

**Pulse Rate Accuracy:** ±2 pulses per minute or ±2%, whichever is greater

**Operation Features Initial Cuff Pressure:** User selectable, 80 to 180 mmHg

**Automatic Measurement Time Interval:** User selectable

**Automatic Cuff Deflation Excessive Pressure:** If cuff pressure exceeds 290 mmHg

**Excessive Time:** If measurement time exceeds 120 seconds

#### CO<sub>2</sub>

**CO<sub>2</sub> Range:** 0 to 99 mmHg (0 to 13.2 kPa)

**Units:** mmHg, %, or kPa

##### Respiration Rate Accuracy:

0 to 70 bpm: ±1 bpm

71 to 99 bpm: ±2 bpm

**Respiration Rate Range:** 0 to 99 breaths/minute

**Rise Time:** 190 msec

**Response Time:** 3.3 seconds (includes delay time and rise time)

**Initialization Time:** 30 seconds (typical), 10-180 seconds

**Ambient Pressure:** automatically compensated internally

**Optional Display:** CO<sub>2</sub> pressure waveform

Scale factors: Autoscale, 0–20 mmHg (0–4 Vol%), 0–50 mmHg (0–7 Vol%), 0–100 mmHg (0–14 Vol%)

#### Invasive Pressure

**Transducer Type:** Strain-gauge resistive bridge

**Transducer Sensitivity:** 5µV/V/mmHg

**Excitation Voltage:** 5 Vdc

**Connector:** Electro Shield: CXS 3102A 14S-6S

**Bandwidth:** Digital filtered, DC to 30 Hz (< -3db)

**Zero Drift:** 1 mmHg/hr without transducer drift

**Zero Adjustment:** ±150 mmHg including transducer offset

**Numeric Accuracy:** ±1 mmHg or 2% of reading, whichever is greater, plus transducer error

**Pressure Range:** -30 to 300 mmHg, in six user selectable ranges

#### Invasive Pressure Display

**Display:** IP waveform and numerics

**Units:** mmHg

**Labels:** P1 or P2, ART, PA, CVP, ICP, LAP (user selectable)

#### Temperature

**Range:** 24.8° to 45.2°C (76.6° to 113.4°F)

**Resolution:** 0.1°C

**Accuracy:** ±0.2°C including sensor

**Reusable Temperature Cable:** 5 foot or 10 foot

**Disposable Sensor Types:** Surface–Skin; Esophageal/Rectal



**Trend**

**Time Scale:** Auto, 30 minutes, 1, 2, 4, or 8 hours

**Duration:** Up to 8 hours

**ST Segment:** After initial 12-lead ECG analysis, automatically selects and trends ECG lead with the greatest ST displacement

**Display Choice of:** HR, PR (SpO<sub>2</sub>), PR (NIBP), SpO<sub>2</sub> (%), SpCO (%), SpMet (%), CO<sub>2</sub> (EtCO<sub>2</sub>/FICO<sub>2</sub>), RR (CO<sub>2</sub>), NIBP, IP1, IP2, ST

**ALARMS**

**Quick Set:** Activates alarms for all active vital signs

**VF/VT Alarm:** Activates continuous (CPSS) monitoring in Manual mode

**Apnea Alarm:** Occurs when 30 seconds has elapsed since last detected respiration

**Heart Rate Alarm Limit Range:** Upper, 100–250 bpm; lower, 30–150 bpm

**INTERPRETIVE ALGORITHM**

**12-Lead Interpretive Algorithm:** University of Glasgow 12-Lead ECG Analysis Program, includes AMI and STEMI statements

**PRINTER**

**Prints continuous strip of the displayed patient information and reports**

**Paper Size:** 100 mm (3.9 in)

**Print Speed:** 25 mm/sec or 12.5 mm/sec

Optional: 50 mm/sec time base for 12-lead ECG reports

**Delay:** 8 seconds

**Autoprint:** Waveform events print automatically

**Frequency Response:**

Diagnostic: 0.05 to 150 Hz or 0.05 to 40 Hz

Monitor: 0.67 to 40 Hz or 1 to 30 Hz

**DEFIBRILLATOR**

**Biphasic Waveform:** Biphasic Truncated Exponential

**The following specifications apply from 25 to 200 ohms, unless otherwise specified:**

**Energy Accuracy:** ±1 joule or 10% of setting, whichever is greater, into 50 ohms, ±2 joules or 15% of setting, whichever is greater, into 25-175 ohms.

**Voltage Compensation:** Active when disposable therapy electrodes are attached. Energy output within ±5% or ±1 joule, whichever is greater, of 50 ohms value, limited to the available energy which results in the delivery of 360 joules into 50 ohms.

**Paddle Options:** QUIK-COMBO® pacing/defibrillation/ECG electrodes (standard). Cable Length 8 foot long (2.4 m) QUIK-COMBO cable (not including electrode assembly).

Standard paddles (optional)

**Manual Mode**

**Energy Select:** 2, 3, 4, 5, 6, 7, 8, 9, 10, 15, 20, 30, 50, 70, 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, and 360 joules

**Charge Time:** Charge time to 360 joules in less than 10 seconds, typical

**Synchronous Cardioversion:** Energy transfer begins within 60 msec of the QRS peak

**Paddles Lead Off Sensing:** The transition point at which device changes from assuming that QUIK-COMBO electrodes are properly connected to patient to assuming that electrodes are not connected is 300±50 ohms.

**AED Mode**

**Shock Advisory System™ (SAS):** an ECG analysis system that advises the operator if the algorithm detects a shockable or non-shockable ECG rhythm. SAS acquires ECG via therapy electrodes only.

**Shock Ready Time:** Using a fully charged battery at normal room temperature, the device is ready to shock within 20 seconds if the initial rhythm finding is "SHOCK ADVISED"

**Biphasic Output:** Energy Shock levels ranging from 150–360 joules with same or greater energy level for each successive shock

**cprMAX™ Technology:** In AED mode, cprMAX™ technology provides a method of maximizing the CPR time that a patient receives, with the overall goal of improving the rate of survival of patients treated with AEDs.

**Setup Options:**

– Auto Analyze: Allows for auto analysis. Options are OFF, AFTER 1ST SHOCK

– Initial CPR: Allows the user to be prompted for CPR for a period of time prior to other activity. Options are OFF, ANALYZE FIRST, CPR FIRST

– Initial CPR Time: Time interval for Initial CPR. Options are 15, 30, 45, 60, 90, 120, and 180 seconds.

– Pre-Shock CPR: Allows the user to be prompted for CPR while the device is charging. Options are OFF, 15, 30 seconds.

– Pulse Check: Allows the user to be prompted for a pulse check at various times. Options are ALWAYS, AFTER EVERY SECOND NSA, AFTER EVERY NSA, NEVER

– Stacked Shocks: Allows for CPR after 3 consecutive shocks or after a single shock. Options are OFF, ON

– CPR Time: 1 or 2 User selectable times for CPR. Options are 15, 30, 45, 60, 90, 120, 180 seconds and 30 minutes.

**PACER**

**Pacing Mode:** Demand or non-demand rate and current defaults

**Pacing Rate:** 40 to 170 PPM

**Rate Accuracy:** ±1.5% over entire range

**Output Waveform:** Monophasic, truncated exponential current pulse (20 ±1.5 msec)

**Output Current:** 0 to 200 mA

**Pause:** Pacing pulse frequency reduced by a factor of 4 when activated

**Refractory Period:** 180 to 280 msec (function of rate)

**ENVIRONMENTAL**

**Unit meets functional requirements during exposure to the following environments unless otherwise stated.**

**Operating Temperature:** 0° to 45°C (32° to 113°F); -20°C (-4°F) for 1 hour after storage at room temperature; 60°C (140°F) for 1 hour after storage at room temperature

**Storage Temperature:** -20° to 65°C (-4° to 149°F) except therapy electrodes and batteries

**Relative Humidity, Operating:** 5 to 95%, non-condensing. NIBP: 15 to 95%, non-condensing

**Relative Humidity, Storage:** 10 to 95%, non-condensing

**Atmospheric Pressure, Operating:** -382 to 4,572 m (-1,253 to 15,000 ft). NIBP: -152 to 3,048 m (-500 to 10,000 ft)

**Water Resistance, Operating:** IP44 (dust and splash resistance) per IEC 529 and EN 1789 (without accessories except for 12-lead ECG cable, hard paddles, and battery pack)

**Vibration:** MIL-STD-810E Method 514.4, Propeller Aircraft - category 4 (figure 514.4-7 spectrum a), Helicopter - category 6 (3.75 Grms), Ground Mobile - category 8 (3.14 Grms), EN 1789: Sinusoidal Sweep, 1 octave/min, 10-150 Hz, ±0.15 mm/2 g

**Shock (drop):** 5 drops on each side from 18 inches onto a steel surface EN 1789: 30-inch drop onto each of 6 surfaces

**Shock (functional):** Meets IEC 60068-2-27 and MIL-STD-810E shock requirements 3 shocks per face at 40 g, 6 ms half-sine pulses

**Bump:** 1000 bumps at 15 g with pulse duration of 6 msec

**Impact, Non-operating:** EN 60601-1 0.5 + 0.05 joule impact UL 60601-1 6.78 Nm impact with 2-inch diameter steel ball. Meets IEC62262 protection level IK 04.

**EMC:** EN 60601-1-2:2001 Medical Equipment - General Requirements for Safety - Collateral Standard: Electromagnetic Compatibility - Requirements and Tests EN 60601-2-4:2003: (Clause 36) Particular Requirements for the Safety of Cardiac Defibrillators and Cardiac Defibrillator-Monitors

**Cleaning:** Cleaning 20 times with the following: Quaternary ammonium, isopropyl alcohol, hydrogen peroxide

**Chemical Resistance:** 60 hour exposure to specified chemicals: Betadine (10% Povidone-Iodine solution), Coffee, Cola, Dextrose (5% Glucose solution), Electrode Gel/Paste (98% water, 2% Carbopol 940), HCL (0.5% solution, pH=1), Isopropyl Alcohol, NaCl solution (0.9% solution), Cosmetic discoloration of the paddle well shorting bar shall be allowed following exposure to HCL (0.5% solution).

**POWER**

**Power Adapters:** AC or DC

Power Adapters provide operation and battery charging from external AC or DC power

– Full functionality with or without batteries when connected to external AC/DC

– Typical battery charge time while installed in LIFEPAK 15 device is 190 minutes

– Indicators: external power indicator, battery charging indicator

**Dual battery:** Capability with automatic switching

**Low battery indication and message:** Low battery fuel gauge indication and low battery message in status area for each battery

**Replace battery indication and message:** Replace battery fuel gauge indication, audio tones and replace battery message in the status area for each battery. When replace battery is indicated, device auto-switches to second battery. When both batteries reach replace battery condition, a voice prompt instructs user to replace battery.

**Battery Capacity** For two, new fully-charged batteries, 20°C (68°F)

Operating Mode		Monitoring (minutes)	Pacing (minutes)	Defibrillation (360J discharges)
		Typical	Minimum	Typical
Total Capacity to Shutdown	Typical	360	340	420
	Minimum	340	320	400
Capacity After Low Battery	Typical	21	20	30
	Minimum	12	10	6

**BATTERY**

**Battery Specifications**

**Battery Type:** Lithium-ion

**Weight:** 0.59 kg (1.3 lb)

**Voltage:** 11.1V typical

**Capacity (rated):** 5.7 amp hours

**Charge Time (with fully depleted battery):** 4 hours and 15 minutes (typical)

**Battery indicators:** Each battery has a fuel gauge that indicates its approximate charge. A fuel gauge that shows two or fewer LEDs after a charge cycle indicates that the battery should be replaced.

**Charging Temperature Range:** 0° to 50°C (32° to 122°F)

**Operating Temperature Range:** 0° to 50°C (32° to 122°F)

**Short Term (<1 week) Storage Temperature Range:** -20° to 60°C (-4° to 140°F)

**Long Term (>1 week) Storage Temperature Range:** 20° to 25°C (68° to 77°F)

**Operating and Storage Humidity Range:** 5 to 95% relative humidity, non-condensing

## REFERENCES

- 1 Stiel IG, Walker RG, Nesbitt LP, et al. Biphasic Trial: A randomized comparison of fixed lower versus escalating higher energy levels for defibrillation in out-of-hospital cardiac arrest. *Circulation*. 2007;115:1511-1517.
- 2 Edelson DP, Litzinger B, Arora V, et al. Improving in-hospital cardiac arrest process and outcomes with performance debriefing. *Arch Intern Med*. 2008;168:1063-1069.
- 3 Olasveengen TM, Wik L, Kramer-Johansen J, et al. Is CPR quality improving? A retrospective study of out-of-hospital cardiac arrest. *Resuscitation*. 2007;75:260-266.
- 4 Fletcher D, Galloway R, Chamberlain D, et al. Basics in advanced life support: A role for download audit and metronome. *Resuscitation*. 2008;78:127-134.

\*All claims valid as of March 2011.

For further information please contact your local Physio-Control representative or visit our website at [www.physio-control.com](http://www.physio-control.com)



### Physio-Control Headquarters

11811 Willows Road NE  
Redmond, WA 98052  
[www.physio-control.com](http://www.physio-control.com)

### Customer Support

P. O. Box 97006  
Redmond, WA 98073  
Toll Free 800 442 1142  
Fax 800 426 8049

### Physio-Control Canada

Medtronic of Canada, Ltd.  
99 Hereford Street  
Brampton, ON  
L6Y 0R3  
Tél 888 879 0977  
Fax 866 430 6115



Physio-Control, Inc., 11811 Willows Road NE, Redmond, WA 98052 USA

## **Stryker LIFEPAK 15 (LP15) Monitor/Defibrillator**

Listed below are the highlights of this monitoring/intervention system:

1. The LP15 allows the EMS crew to identify life-threatening medical conditions such as myocardial infarction (Heart Attack) and arrhythmia (irregular heartbeat) to allow for definitive treatment of the patient's condition.
2. Included monitoring equipment can quickly obtain and analyze other vital information including oxygenation, blood pressure and carbon dioxide levels.
3. The LP15 also allows for defibrillation (shocking) of life-threatening rhythms to restore a regular heart rhythm or in the case of CPR, it can restore pulses.
4. The integrated telemetry allows for transmitting the EKG rhythm to the hospital to allow for the activation and mobilization of hospital resources to better treat the patient's condition.
5. This system also integrates with our mechanical CPR devices to provide data collection to further enhance the documentation of an event.



## LP15 2022

Quote Number: 10473469

Remit to: **Stryker Medical**

P.O. Box 93308

Chicago, IL 60673-3308

Version: 1

Prepared For: ORION TWP STA 3 AND FIRE ADMIN

Rep: Tim Hornak

Attn: Kyle Cameron

Email: tim.hornak@stryker.com

kcameron@oriontownship.org

Phone Number: (231) 578-7801

(248) 705-1938

Quote Date: 01/05/2022

Expiration Date: 01/31/2022

### Delivery Address

Name: ORION TWP STA 3 AND FIRE ADMIN

Account #: 1513018

Address: 3365 GREGORY RD

LAKE ORION

Michigan 48359-2014

### End User - Shipping - Billing

Name: ORION TWP STA 3 AND FIRE ADMIN

Account #: 1513018

Address: 3365 GREGORY RD

LAKE ORION

Michigan 48359-2014

### Bill To Account

Name: ORION TWP STA 3 AND FIRE ADMIN

Account #: 1513018

Address: 3365 GREGORY RD

LAKE ORION

Michigan 48359-2014

### Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	99577-001955	LIFEPAK 15 V4 Monitor/Defib - Manual & AED, Trending, Noninvasive Pacing, SpO2, NIBP, 12-Lead ECG, EtCO2, BT. Incl at N/C: 2 pr QC Electrodes (11996-000091) & 1 Test Load (21330-001365) per device, 1 Svc Manual CD (26500-003612) per order	1	\$27,338.40	\$27,338.40
2.0	41577-000284	Ship Kit -QUIK-COMBO Therapy Cable; 2 rolls100mm Paper; RC-4, Patient Cable, 4ft.; NIBP Hose, Coiled; NIBP Cuff, Reusable, adult; 12-Lead ECG Cable, 4-Wire Limb Leads, 5ft; 12-Lead ECG Cable, 6-Wire Precordial attachment	1	\$0.00	\$0.00
3.0	11577-000004	Station Battery Charger - For the LP15	1	\$1,615.00	\$1,615.00
4.0	21330-001176	LP 15 Lithium-ion Battery 5.7 amp hrs	1	\$407.15	\$407.15
5.0	11171-000082	Masimo™;RC Patient Cable - EMS, 4 FT.	1	\$212.50	\$212.50
6.0	11171-000049	Masimo™Rainbow™ DCI Adult Reusable SpO2, SpC0, SpMet Sensor, 3 FT. For use with RC Patient Cable.	1	\$544.00	\$544.00
7.0	11171-000050	Masimo™Rainbow™ DCIP Pediatric Reusable SpO2, SpC0, SpMet Sensor, 3 FT. For use with RC Patient Cable.	1	\$599.25	\$599.25
8.0	21300-008159	LIFEPAK 15 NIBP Straight Hose, 6'	1	\$62.05	\$62.05
9.0	11160-000013	NIBP Cuff-Reusable, Child	1	\$22.10	\$22.10
10.0	11160-000017	NIBP Cuff -Reusable, Large Adult	1	\$30.60	\$30.60
11.0	11577-000002	LIFEPAK 15 Basic carry case w/right & left pouches; shoulder strap (11577-000001) included at no additional charge when case ordered with a LIFEPAK 15 device	1	\$286.45	\$286.45
12.0	11220-000028	LIFEPAK 15 Carry case top pouch	1	\$51.85	\$51.85



## LP15 2022

Quote Number: 10473469

Remit to:

**Stryker Medical**

P.O. Box 93308

Chicago, IL 60673-3308

Version: 1

Prepared For: ORION TWP STA 3 AND FIRE ADMIN

Rep: Tim Hornak

Attn: Kyle Cameron

Email: tim.hornak@stryker.com

kcameron@oriontownship.org

Phone Number: (231) 578-7801

(248) 705-1938

Quote Date: 01/05/2022

Expiration Date: 01/31/2022

#	Product	Description	Qty	Sell Price	Total
13.0	11260-000039	LIFEPAK 15 Carry case back pouch	1	\$73.95	\$73.95
14.0	11577-000001	LIFEPAK 15 Shoulder strap	1	\$34.00	\$34.00
15.0	11996-000471	4G Modem: Verizon Cellular (for use on Stryker data plan; purchased separately)	1	\$1,024.25	\$1,024.25
Equipment Total:					\$32,301.55

### ProCare Products:

#	Product	Description	Qty	Sell Price	Total
16.0	78000168	KORE - Stryker data plan for modem (Verizon)	1	\$299.00	\$299.00
17.1	78000008	ProCare LIFEPAK 15 Prevent Service: Annual onsite preventive maintenance inspection and unlimited repairs including parts, labor and travel with battery coverage for LIFEPAK 15 V4 Monitor/Defib - Manual & AED, Trending, Noninvasive Pacing, SpO2, NIBP, 12-Lead ECG, EtCO2, BT. Incl at N/C: 2 pr QC Electrodes (11996-000091) & 1 Test Load (21330-001365) per device, 1 Svc Manual CD (26500-003612) per order	1	\$6,120.00	\$6,120.00
ProCare Total:					\$6,419.00

### Price Totals:

Estimated Sales Tax (0.000%):	\$0.00
Freight/Shipping:	\$0.00
Grand Total:	\$38,720.55

Prices: In effect for 90 days

Terms: Net 30 Days

Contact your local Sales Representative for more information about our flexible payment options.

**Capital Terms and Conditions:**

Deal Consummation: This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule. Confidentiality Notice: Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency. A copy of Stryker Medical's Acute Care capital terms and conditions can be found at [https://techweb.stryker.com/Terms\\_Conditions/index.html](https://techweb.stryker.com/Terms_Conditions/index.html). A copy of Stryker Medical's Emergency Care capital terms and conditions can be found at <https://www.strykeremergencycare.com/terms>.



## Agenda Item Summary

**To:** Board of Trustees  
**From:** Penny Shults, Township Clerk  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 10, 2022  
**Subject:** Solicitation Request - Knights of Columbus - Annual Tootsie Roll Fundraiser

☒ Consent ☐ Pending

### REQUEST

The Knights of Columbus sent a letter to notify the Township of their intent to conduct their annual "Tootsie Roll" Fundraiser April 8-10, 2022.

### REASON

Pursuant to Section 9.B. of Ordinance No. 95, Peddlers & Solicitors Regulation, "...recognizes non-profit organizations may be exempt from one or more of the provisions of this ordinance upon application to the Township Board." Also, under Section 9.D., "Exemptions under this subsection may be granted by the Board at its sole direction and under any conditions the Board may proscribe."

### PROCESS

In the past, the Board has exempted non-profit organizations from Section 4, License Application Process, Section 5, License, Section 6, License Fee, and Section 8, Hours of Operation. Background checks have also not been required. The Knights of Columbus will also all be wearing safety vests and will not interfere with traffic flow. There will also be no collections on M-24.

### RECOMMENDATION (MOTION)

Board action would be to receive and file the notice of solicitation from the Knights of Columbus and because the fundraiser is on behalf of a non-profit organization, waive the requirements of Sections 4, 5, 6, and 8 of Ord. 95, Peddlers & Solicitation Regulation.

December 30, 2021

Knights of Columbus  
Council 4764  
P. O. Box 266  
Lake Orion, MI 48361



Orion Township  
2323 Joslyn Rd.  
Lake Orion, MI 48360

Penny Schultz,

The Lake Orion Knights of Columbus Council 4764 request permission for conducting our annual Tootsie Roll Street collection drive on April 8, 9 and 10, 2022.

The Knights will be wearing safety vests and will not interfere with traffic flow. There will be no collections on M-24.

This annual drive is very important to our community because 100% of the funds raised is distributed to organizations that serve those with development issues and locally funds are distributed to Special Olympics, Pine Tree Center and a number of others in the local community.

If you have any questions, please contact me at the below listed information:

Knight Jim Pettinato  
6039 Steeplechase Dr. 4  
Grand Blanc, MI 48439  
989-305-5397

Thank you for your assistance in this matter

Jim Pettinato

*HAPPY New Year*





## Agenda Item Summary

**To:** Board of Trustees  
**From:** Donni Steele, Township Treasurer  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 10, 2022  
**Subject:** Matured, Called and Purchases of Securities & Bonds for Water/Sewer and General Accounts

☒ Consent ☐ Pending

### REQUEST

Please Review. If you have any questions, or would like to receive additional and supporting documentation, please contact me anytime.

### REASON

To report to the Board all called/matured and purchased securities & bonds for water, sewer and general investment funds through Robinson Capital. Attached are these statements along with the summary performance(s) for November and December of 2021.

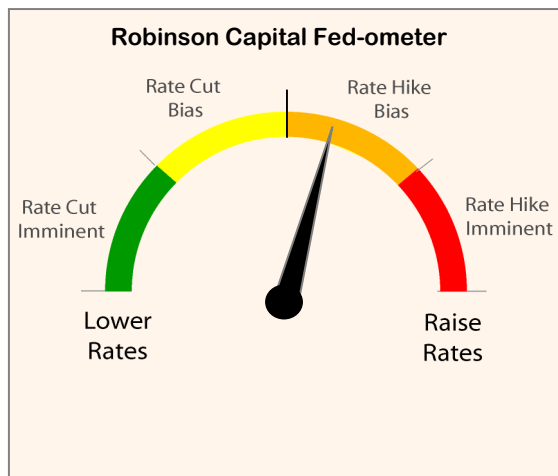
### PROCESS

Robinson Capital is our Investment Advisor and they will continue to make investment purchases on our behalf—safety, liquidity and yield, in that order, see Robinson's monthly commentary for December 2021.

### RECOMMENDATION (MOTION)

Receive and File

## Federal Reserve Stance

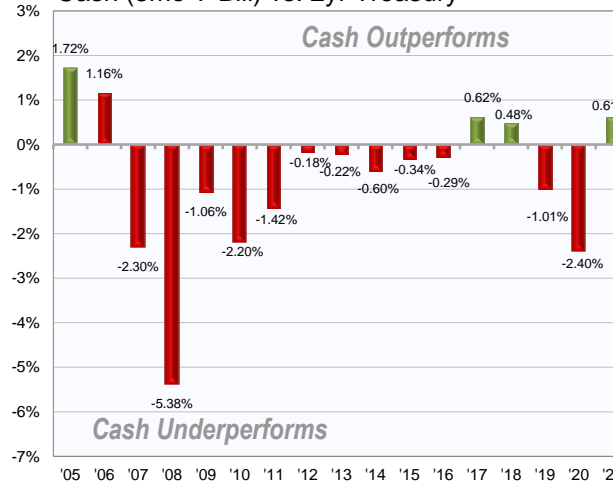


Source: Bloomberg, Robinson

The Robinson Fed-ometer returns to begin 2022 as expectations for rate hikes continue to climb, with the market and the Federal Reserve now pricing and predicting 3 rate hikes for the year. The most recent Federal Reserve meeting resulted in the Fed indicating that the ultra-easing policy of 0.0% interest rates and balance sheet expansion will likely come to an end in the coming months. Barring unforeseen economic developments, the consensus is for rate hikes to begin after the taper is complete, which appears to be in March-April 2022.

## Performance

### Cash (3mo T-Bill) vs. 2yr Treasury

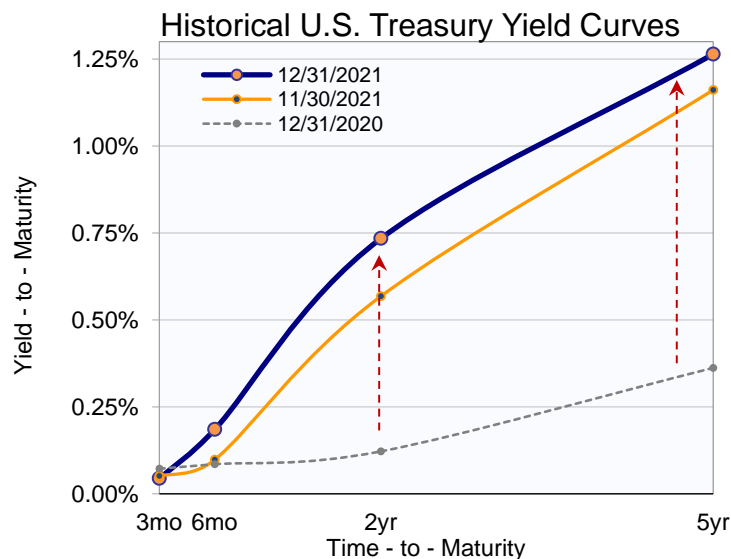


Source: Barclays Capital, Bloomberg, Robinson

Bond returns for Treasuries longer than a year were all negative in 2021.

	Returns	
	December	1yr
3mT-Bill	0.00%	0.04%
2y Tsy	-0.23%	-0.57%

## Yield Curve

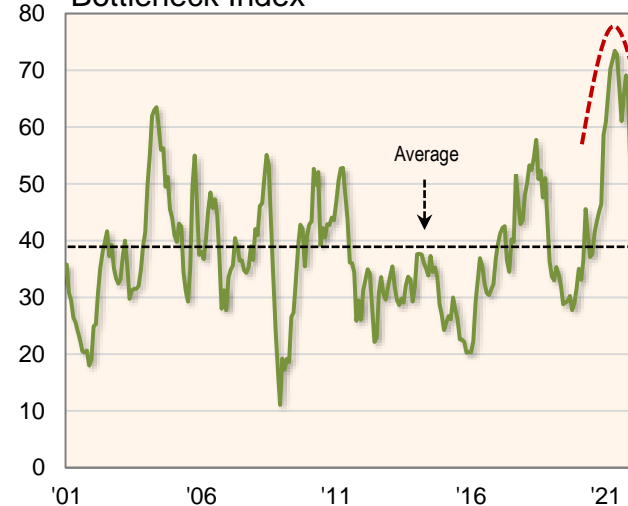


Source: Bloomberg, Robinson

Interest rates across the yield curve were up as inflation and the certainty of future rate hikes rose. Notably, interest rates have risen by 0.60% and 0.90% for 2 and 5-Year Treasuries, respectively.

## Graph of the Month

### Bottleneck Index



Source Institute for Supply Management, Bloomberg, Robinson

The Bottleneck Index consists of the prices paid and reported delivery time for suppliers. It serves as a proxy for supply chain functioning and for most of 2021, the index sat at 20 year highs as global supply chains were hit hard. Supply chain problems were a primary cause of the recent high inflation. The Index has dropped sharply, hinting that supply chain issues may be resolved soon.

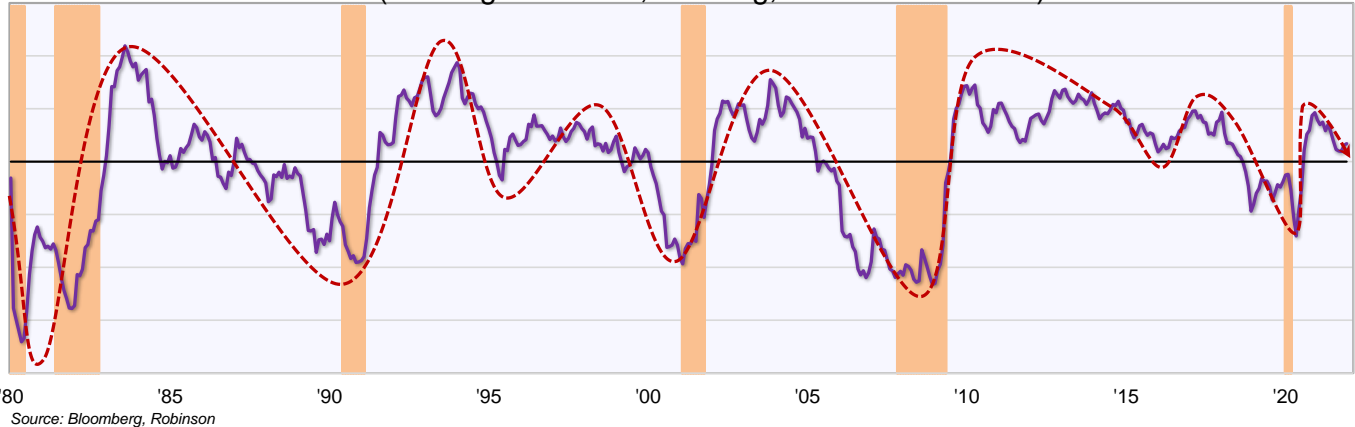
## Economic Comments

- Market Review:** The Robinson Leading Economic Index remained well into expansion territory in December led by strong housing numbers and improving consumer confidence. It is worth noting that some of the Index's data inputs do not fully capture the impact of the Omicron variant on business activities as the U.S. set both new case records and record levels of people in quarantine since the early days of the pandemic. Regardless, early indicators show more people were out and engaging in the economy than during previous surges as business and consumers learned to adapt and live with COVID outbreaks.
- Inflation:** While 1-year consumer inflation expectations are volatile and subject to quick changes in sentiment, longer-term expectations are much more stable and more closely follow sustained inflation trends. In 2020, long-term inflation expectations sat at records lows and have since moved quickly higher, but still remain nearly 0.5% from record levels (see bottom left). Inflation expectations, along with wage inflation, are critical ingredients to sustained high inflation.
- Employment:** Nearly two years after the pandemic began and the labor market saw its worst months ever, the job market has become a source of strength and volatility for the economy. The labor market had its strongest and quickest recovery on record and the unemployment rate sits at 4.2%, a level that took 10 years to reach after the Great Recession! However, the impacts of March and April of 2020 are still reverberating as the labor force participation rate currently sits nearly 2.0% below pre-pandemic levels (which adds up when you are looking at millions of people). The true extent to which people have permanently left the work force will take time to figure out, but meanwhile, there are now the highest number of open jobs compared to the number of unemployed persons than ever before which has created an extremely competitive job market (see bottom right).

## Robinson Leading Economic Index



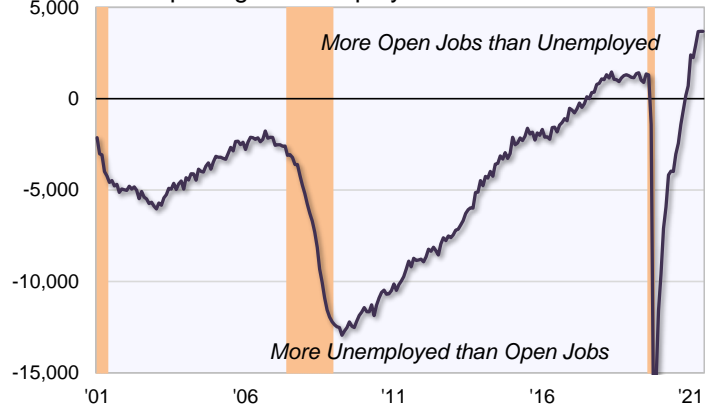
## Robinson Combined Index (Leading Economic, Housing, Recession Models)



## Consumer Inflation Expectations



## Job Openings - Unemployed Persons



The opinions expressed in this report are based on Robinson Capital Management's independent analysis of information obtained or derived from sources believed to be reliable. Robinson does not represent or guarantee that the information contained in this report is either accurate or complete. Under no circumstances shall Robinson have any liability to any person or entity for any loss or damage in whole or in part caused by, resulting from, or relating to, any error (negligent or otherwise) or other circumstance or contingency within or outside the control of Robinson or any of its directors, officers or employees. This report is for information only and is not an offer to buy or sell any security or to participate in any trading strategy. Sources include: Federal Reserve, Barclays, Bloomberg, Bank of America, and other sources. This report or any portion hereof may not be reprinted, sold, or redistributed without the written consent of Robinson Capital Management. Opinions expressed are subject to change without notice. For additional information, please contact us at:

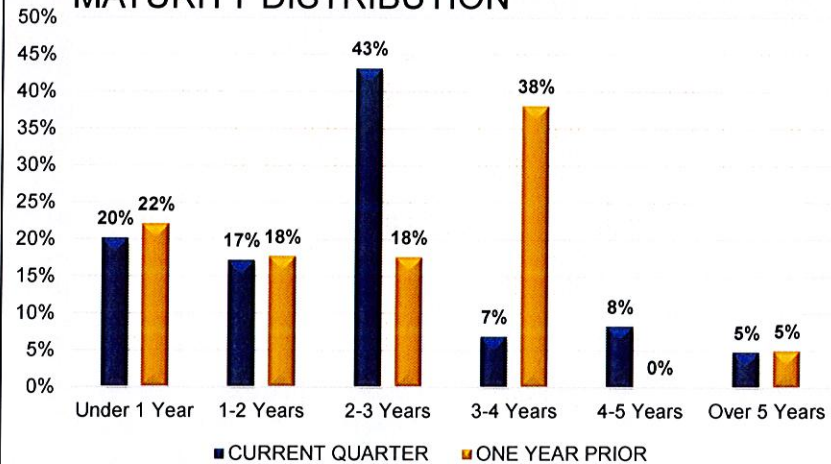
# CHARTER TOWNSHIP OF ORION SUMMARY

As of Dec. 31, 2021

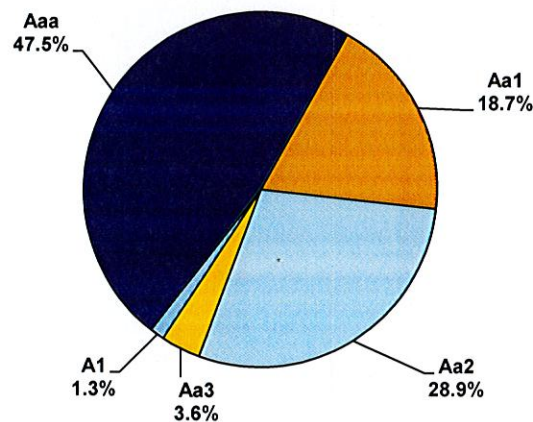
## QUARTERLY PORTFOLIO CHARACTERISTICS

PORTFOLIO MARKET VALUE	\$11,349,455
NUMBER OF HOLDINGS	43
YIELD TO MATURITY	1.20%
ESTIMATED ANNUAL INCOME	\$162,753
AVERAGE COUPON (%)	1.51%
AVERAGE MATURITY (Yrs)	2.42
MODIFIED DURATION	3.68
AVERAGE CREDIT RATING	Aa1

## MATURITY DISTRIBUTION

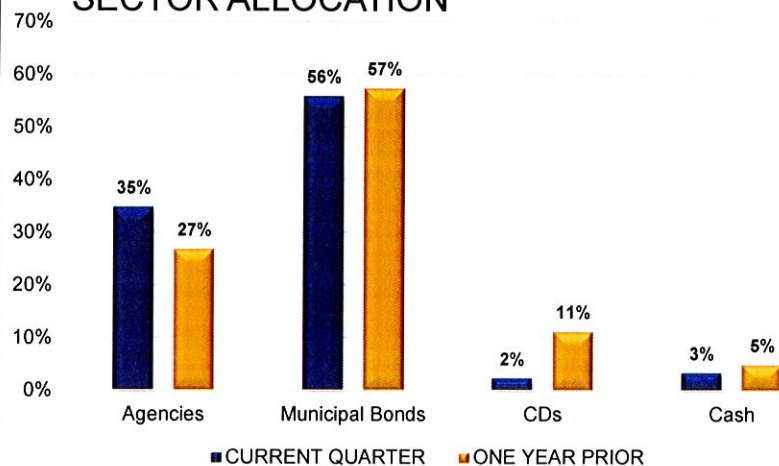


## CREDIT QUALITY BREAKDOWN



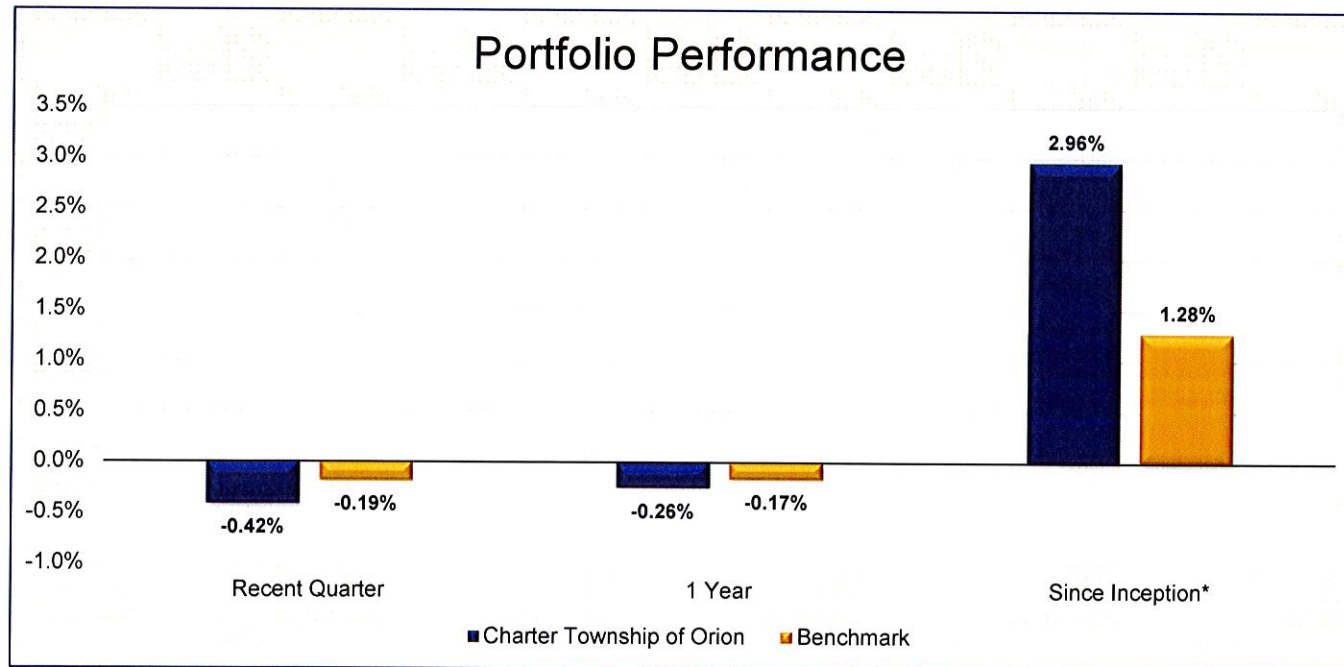
Source: Moody's and S&P  
CDs over \$250,000 = NR

## SECTOR ALLOCATION



# CHARTER TOWNSHIP OF ORION PERFORMANCE

Portfolio	Returns		
	Recent Quarter	1 Year	Since Inception*
Charter Township of Orion	-0.42%	-0.26%	2.96%
Benchmark	-0.19%	-0.17%	1.28%
<b>Return Differential</b>	<b>-0.23%</b>	<b>-0.09%</b>	<b>1.68%</b>



\* Inception Date is 02/28/2019.

Portfolio performance is gross of fees unless otherwise indicated.

All returns are annualized unless otherwise indicated.

Benchmark is a blended index of Barclay's 3-Month T-Bill (66%) and the 1-3 year U.S. Government Index (33%).

Robinson Capital Management  
Orion Township General  
11-01-2021 To 11-30-2021

**CALLED/MATURED**

Trade Date	Settle Date	Quantity	Security	Amount
11/17/2021	11/17/2021	244,701.03	STURGIS BANK C.D. 0.400% Due 11-17-21	244,701.03 995.00
<b>Total</b>				\$ 245,696.03

58

**PURCHASES**

Trade Date	Settle Date	Quantity	Security	Amount
11/10/2021	11/12/2021	450,000.00	US TREASURY N/B 1.625% Due 10-31-26	459,457.03 242.40
11/17/2021	11/17/2021	245,696.03	STURGIS BANK C. 0.300% Due 11-17-22	245,696.03
11/17/2021	11/18/2021	200,000.00	FED FARM CREDIT 1.130% Due 11-17-25	199,800.00 6.28



Robinson Capital Management  
 Orion Township General  
 12-01-2021 To 12-31-2021

**CALLED/MATURED**

Trade Date	Settle Date	Quantity	Security	Amount
12/1/2021	12/1/2021	100000	MI HSG DEV AUTH	\$ 100,000.00
			0.602% Due 12-01-21	\$ 301.00
		<b>Total</b>		\$ 100,301.00

59

**PURCHASES**

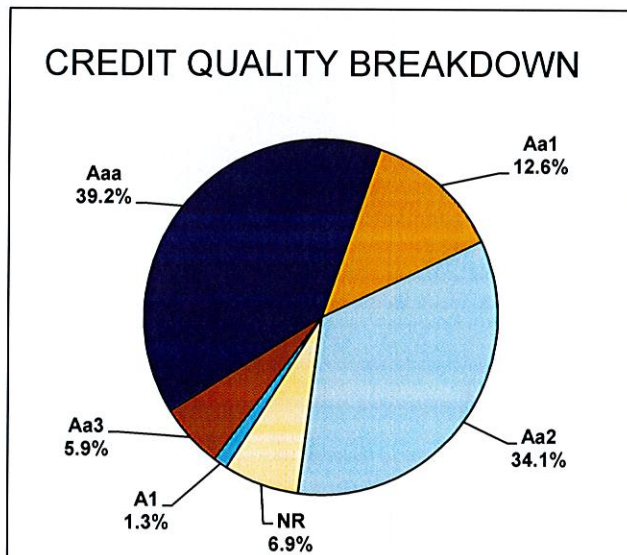
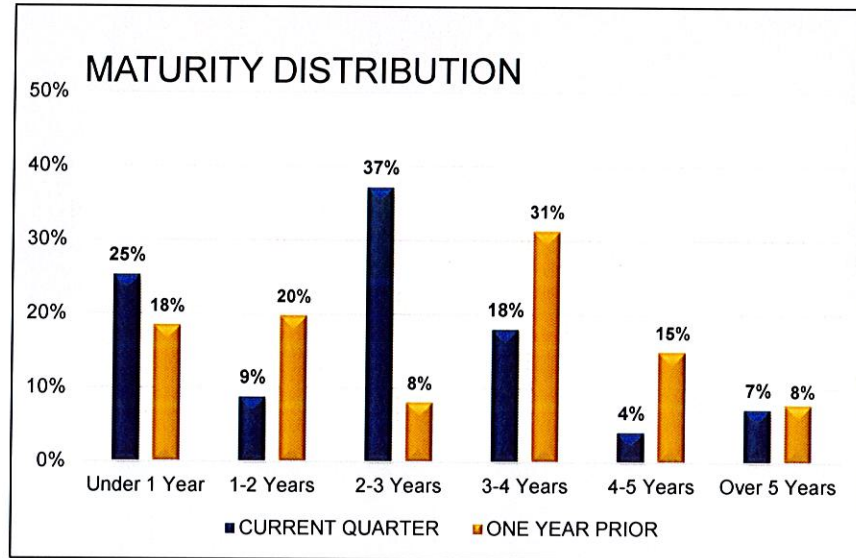
Trade Date	Settle Date	Quantity	Security	Amount
12/1/2021	12/21/2021	150000	GRAND TRAVERSE	\$ 150,000.00
			0.900% Due 09-01-24	
		<b>Total</b>		\$ 150,000.00

# CHARTER TOWNSHIP OF ORION WATER & SEWER SUMMARY

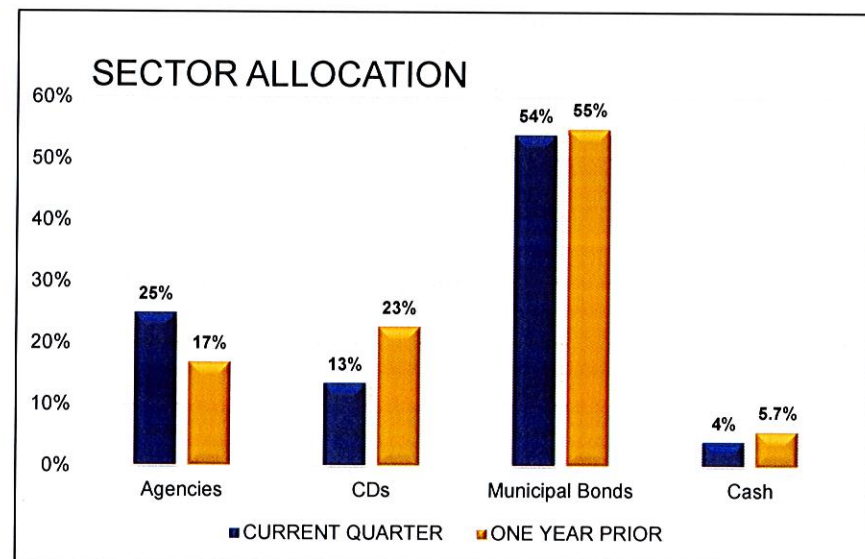
As of Dec. 31, 2021

## QUARTERLY PORTFOLIO CHARACTERISTICS

PORTFOLIO MARKET VALUE	\$11,540,756
NUMBER OF HOLDINGS	45
YIELD TO MATURITY	1.20%
ESTIMATED ANNUAL INCOME	\$183,739
AVERAGE COUPON (%)	1.64%
AVERAGE MATURITY (Yrs)	2.82
MODIFIED DURATION	4.01
AVERAGE CREDIT RATING	Aa1



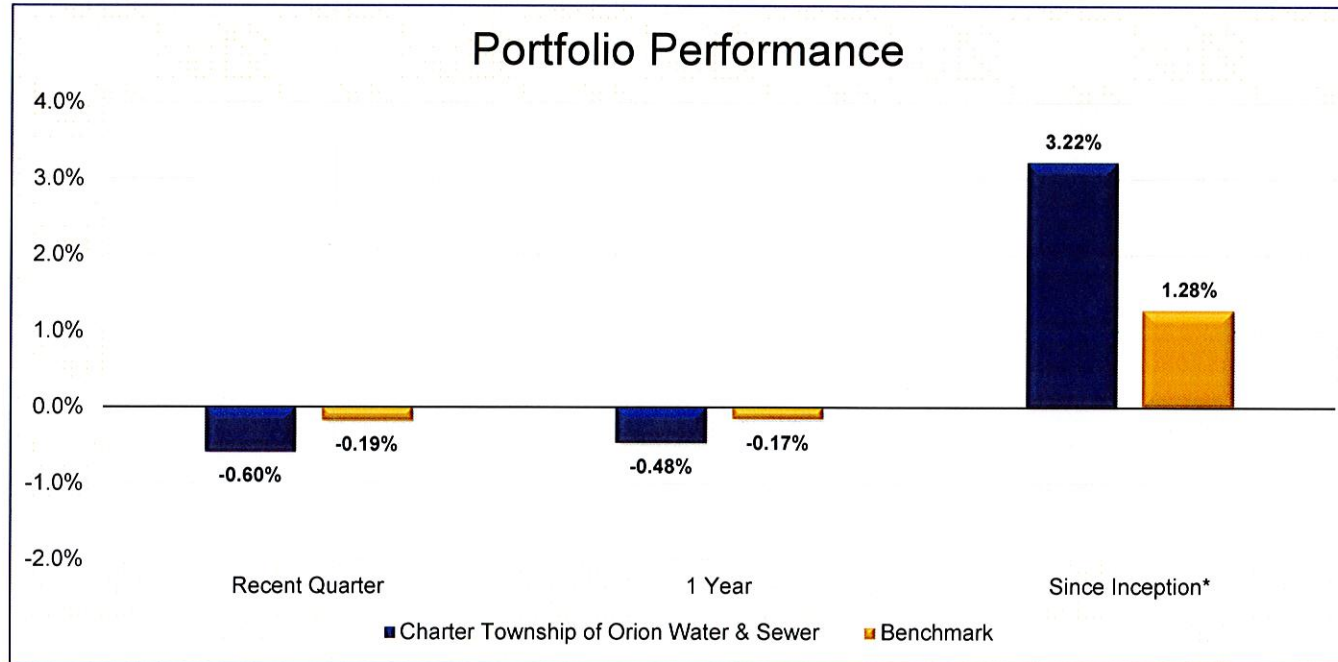
Source: Moody's and S&P  
CDs over \$250,000 = NR





## CHARTER TOWNSHIP OF ORION WATER & SEWER PERFORMANCE

Portfolio	Returns		
	Recent Quarter	1 Year	Since Inception*
Charter Township of Orion Water & Sewer	-0.60%	-0.48%	3.22%
Benchmark	-0.19%	-0.17%	1.28%
<b>Return Differential</b>	<b>-0.41%</b>	<b>-0.31%</b>	<b>1.94%</b>



\* Inception Date is 02/28/2019.

Portfolio performance is gross of fees unless otherwise indicated.

All returns are annualized unless otherwise indicated.

Benchmark is a blended index of Barclay's 3-Month T-Bill (66%) and the 1-3 year U.S. Government Index (33%).

Robinson Capital Management  
 Orion Township Water & Sewer  
 11-01-2021 To 11-30-2021

**CALLED/MATURED**

Trade Date	Settle Date	Quantity	Security	Amount
11/17/2021	11/17/2021	245,000.00	STURGIS BANK C.D.	245,000.00
			0.400% Due 11-17-21	996.84
			<b>Total</b>	\$ 245,996.84

62

**PURCHASES**

Trade Date	Settle Date	Quantity	Security	Amount
11/10/2021	11/12/2021	450,000.00	US TREASURY N/B	459,457.03
			1.625% Due 10-31-26	242.40
11/17/2021	11/17/2021	245,996.84	STURGIS BANK C.	245,996.84
			0.300% Due 11-17-22	
			<b>Total</b>	\$ 705,696.27

Robinson Capital Management  
 Orion Township Water & Sewer  
 12-01-2021 To 12-31-2021

**CALLED/MATURED**

Trade Date	Settle Date	Quantity	Security	Amount
12/22/2021	12/22/2021	250000	WELLS FARGO BAN	\$ 250,000.00
			2.250% Due 12-22-21	\$ 462.33
			<b>Total</b>	\$ 250,462.33

63

**PURCHASES**

Trade Date	Settle Date	Quantity	Security	Amount
11/10/2021	11/12/2021	150000	GRAND TRAVERSE	\$ 150,000.00
			0.900% Due 09-01-24	
			<b>Total</b>	\$ 150,000.00



## Agenda Item Summary

**To:** Board of Trustees  
**From:** Tammy Girling, Planning & Zoning Director  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 10, 2022  
**Subject:** PC-2021-78, The Woodlands PUD, Set Joint Public Hearing Date

---

☒ Consent ☐ Pending

### REQUEST

Plan to attend a joint public hearing for PC-2021-78, The Woodlands PUD.

### REASON

The PUD process requires a public hearing by both the Township Board of Trustees and Planning Commission.

### PROCESS

The Planning Commission invites the Township Board of Trustees to attend the Public Hearing on 2/2/22 at 7:05 p.m. for PC-2021-78, The Woodlands PUD. A second public hearing is needed for this case because the applicant modified their application adding an additional parcel and a restaurant. The public hearing will be noticed as a joint public hearing with the Township Board of Trustees and the Planning Commission. If a quorum of the Board of Trustees exists on 2/2/22 then the public hearing requirement for both the Board of Trustees and the Planning Commission will be met on 2/2/22. If a quorum of the Board of Trustees does not exist on 2/2/22 then the Board of Trustees will have to re-notice for their own public hearing at a later date.

### RECOMMENDATION (MOTION)

Motion to receive and file Board notice regarding proposed joint public hearing for PC-2021-78, The Woodlands PUD on February 2, 2022.



# Charter Township of Orion

2525 Joslyn Rd., Lake Orion MI 48360  
www.oriontownship.org

Phone: (248) 391-0304

## Agenda Item Summary

**To:** Board of Trustees  
**From:** Aaron Whatley, Parks & Recreation Director  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 11, 2022  
**Subject:** Clarkston Road Boardwalk - OHM Services

☒ Consent ☐ Pending

### REQUEST

The request before the board is authorization to seek bids to repair & replace a section of the Clarkston Road Safety Path Boardwalk and Safety Path Retaining Walls.

### REASON

The boardwalk and retaining walls in question (located on the north side of Clarkston Road west of M-24 and east of Pine Tree Road) were constructed in 1990 and are showing signs of age (please see attached inspection report from OHM). It is our intention to consider the boardwalk repair and the retaining wall replacement as two separate projects. Bid preparation cost for the boardwalk is roughly \$12,500.00, and the retaining wall is roughly \$15,000.00, for a total of \$27,500. These projects were budgeted for in the 2022/2023 budgets.

### PROCESS

Bids will be sought in accordance with the Township's spending policy. Proposals will be presented to the board for final approval.

### BUDGET

Fund Name:	402 - Safety Path
Purchase Order Number:	22-0647 & 22-0648
Budget Adjustment Needed:	<input type="checkbox"/>

Project/Grant Tracking?	<input checked="" type="checkbox"/>
Expected Invoice Date:	2/1/2022
Reviewed by Budget Director:	<input checked="" type="checkbox"/>

ACCOUNT NUMBER/NAME	AMENDED BUDGET	AVAILABLE BALANCE	COST	REMAINING BUDGET
402-751-811.000-22PR007 – Boardwalk Repairs - Safety Path	\$12,500	\$12,500	\$12,500	\$0
402-751-811.000-22PR008 - Retaining Wall Reconstruction	15,000	\$15,000	\$15,000	\$0

### RECOMMENDATION (MOTION)

Board action would be to authorize Orchard, Hiltz and McCliment, Township Engineers, to complete necessary administrative tasks in order to seek bids for both the Clarkston Road Boardwalk Repair and Clarkston Road Retaining Wall Replacement projects, at a cost not to exceed \$27,500.00.

October 15, 2021

Charter Township of Orion  
2525 Joslyn Road  
Lake Orion, MI 48360

Attention: Mr. Aaron Whatley  
Director of Parks & Recreation

Regarding: **2021 Clarkston Rd Boardwalk at M-24 Inspection**

Dear Mr. Whatley:

OHM Advisors has completed the inspection of the boardwalk section on the north side of Clarkston Road just west of M-24 as well as two timber retaining walls west of the boardwalk initially constructed in 1990. Below is a summary of the findings and recommendations

### **Boardwalk Condition and Recommendations**

The railings are 54" tall consisting of 4x4 posts with 2x6 split rail. The railings are exhibiting drying, warping, and splitting and are overall in poor condition. There are several nails that are rusting and are loose. The railing is loose and easily moved by hand. The deck boards are overall in fair to poor condition. The boards are exhibiting drying and rotting on the top surface with a few isolated areas of full depth rot. Several nails have popped up, but no loose boards were noted. Visual inspection of the stringers was limited due to the water level, however the areas visible appeared in good to fair condition and deck nails that had popped had good bite into the stringers when reset. Visual inspection of the pile headers was limited as the bottom half is permanently submerged in water. The top half of the pile headers appear to be in good condition with limited deterioration. The piles were not visible and therefore not inspected at this time. It is our opinion that the piles can be assumed to be in a condition similar to the headers and thus remain in good condition.

It is our understanding per recent discussions with the Township that the current 7'-9" clear width of boardwalk is sufficient. It is recommended that the deck boards and railing be removed and replaced. The railing should be upgraded to match the recently constructed boardwalk railings within the township. Once the deck boards are removed, there may be some isolated stringers that will need to be replaced. The deck board design strength should be checked given the existing 16" joist spacing for the maintenance Gator load that the Township uses for regular path maintenance. It is also recommended that the approaches be rehabilitated in order to ensure a smooth transition onto the boardwalk. Installing flared approach railing sections in each quadrant will improve the transition into boardwalk and ease the blunt end railing condition that exists today.



The estimated budgeting cost for this project is as follows:

\$125,000 – Boardwalk construction, approaches, and pedestrian detour  
\$12,500 – Design package, bidding assistance, execution  
\$18,750 – Construction services

Estimating cost of this type of construction is difficult due to site conditions, time of year, and highly variable lumber pricing in recent months. Our opinion is that this type of work would be best suited for late fall or early spring construction when pedestrian traffic may be lighter, and contractors have more availability. It is recommended a full closure of the boardwalk be in place and that a pedestrian detour be set up during construction. We anticipate the need for ROW use construction permits for the Road Commission for Oakland County and MDOT. We do not anticipate the proposed work requiring an EGLE permit as there are no anticipated impacts to natural resources.

### **Retaining Wall Condition and Recommendations**

Two timber retaining walls were inspected along the Clarkston Road corridor that were constructed at the same time as the boardwalk. One wall is located at the east leg of the Harry Paul Drive intersection and the other is located just east of Pine Tree Road. Both walls are experiencing advanced rotting of the timber elements. Isolated areas are leaning in toward the walk.

It is recommended that both walls be replaced with segmental block walls similar to others found throughout the corridor. It is likely that wall replacement will also require removal of trees that are located directly behind the existing walls. Right of way or temporary easements appear to be required to construct the new walls. It is estimated that a 10' wide easement from the face of wall would be appropriate based on the height of the wall. This work should be performed while the ground is not frozen to allow for proper bedding and backfill placement. It is recommended that these wall replacement projects be handled in a similar way as the recent wall replacements on Waldon Rd and Silverbell Rd where the Contractor provides the proposed wall height, shop drawings and calculations for review. For budgeting purposes, the estimated cost for the retaining wall work is approximately \$170,000 for construction and \$15,000 for easement documents, inspection, and testing.

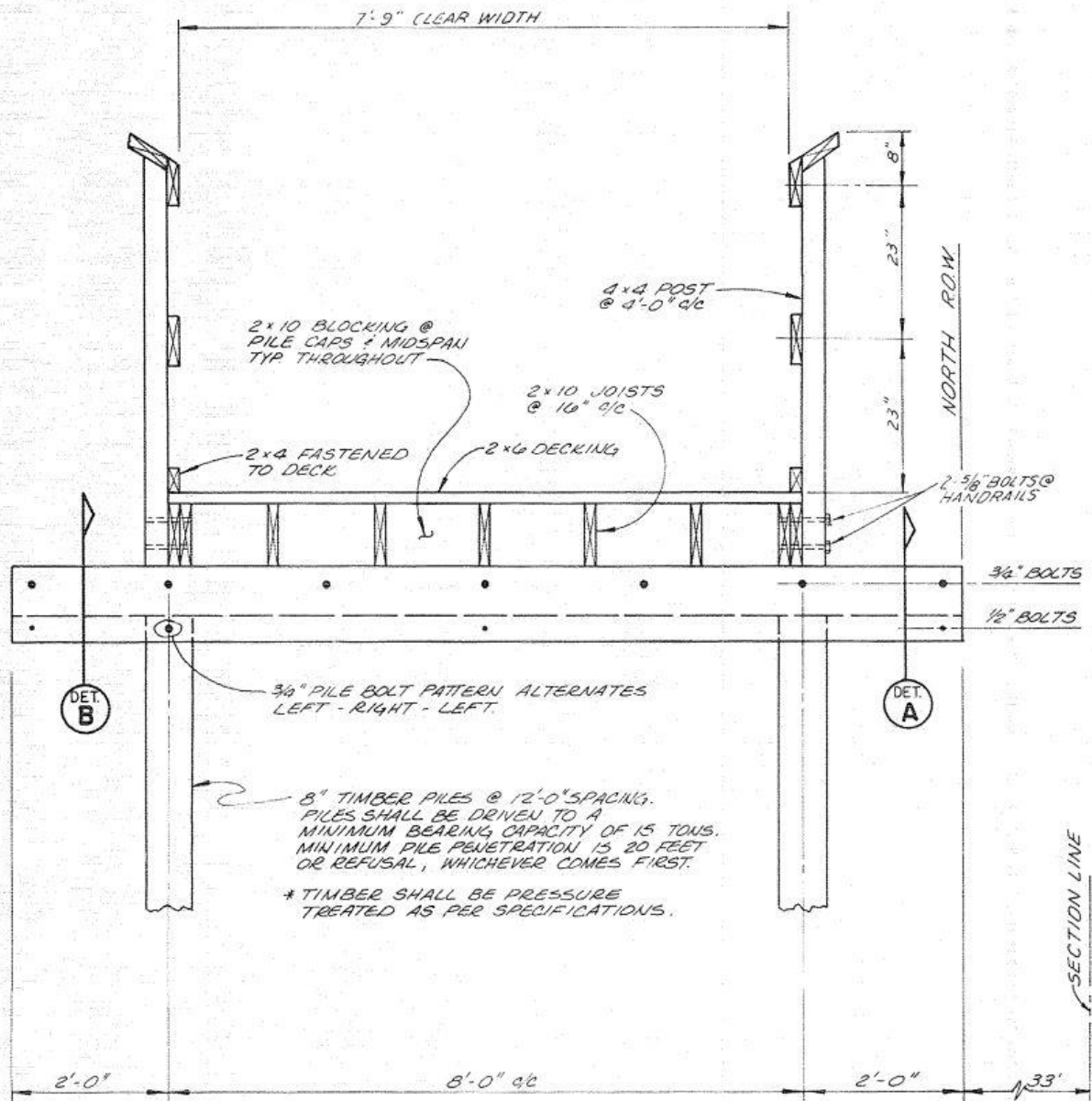
Thank you for allowing us to provide our professional services on this project. Please feel free to contact us at any time if you would like to discuss any of these structures or long-term planning in more detail.

Sincerely,  
**OHM Advisors**

Adam Rychwalski, P.E.

cc: Chris Barnett, Township Supervisor  
Mark Landis, PE, OHM Advisors





Existing Boardwalk Section



**Typical Boardwalk and Approach Condition**





**Typical Deck Condition**





**Typical Railing Condition**





**Wall 1 Condition Near Harry Paul Drive**





**Wall 2 Condition Near Pine Tree Road**



## Agenda Item Summary

**To:** Board of Trustees  
**From:** Chris Barnett, Township Supervisor  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 12, 2022  
**Subject:** Tuition Reimbursement Request - Tandem Graves

---

☒ Consent ☐ Pending

### REQUEST

Request from Tandem Graves, Accounting Controller, for reimbursement of Intermediate Accounting I course through Southern New Hampshire University. Course begins 01/03/2022 and concludes on 02/27/2022.

### REASON

This course builds on the skills learned in Financial Accounting with a focus on critical thinking and in depth scenarios.

### PROCESS

Per the Tuition Reimbursement Policy, approved reimbursement will be processed after the employee completes twelve (12) months of continuous employment with Orion Township, following successful completion of coursework. Estimated reimbursement should take place on or after 02/27/2023 and will be budgeted for in the 2023 budget year.

### RECOMMENDATION (MOTION)

Authorize Tandem Graves to take the Intermediate Accounting I course and approve reimbursement in an amount not to exceed \$960.00, contingent upon all requirements as listed in the Tuition Reimbursement Policy.



# Charter Township of Orion

2323 Joslyn Rd., Lake Orion MI 48360  
www.oriontownship.org

Phone: (248) 391-0304

## Agenda Item Summary

**To:** Board of Trustees  
**From:** David Goodloe, Building Official  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 13, 2022  
**Subject:** Canterbury Village 2022 Assembly Permit

---

☒ Consent ☐ Pending

### REQUEST

Canterbury Village is requesting an Assembly Permit for all events for 2022.

### REASON

Per Ordinance #29 applicant is required to submit their application and site map for board approval.

### PROCESS

Click or tap here to enter text.

### RECOMMENDATION (MOTION)

Motion to approve the Assembly Permit Application as presented for 2022 for Canterbury Village located at 2325 Joslyn Rd.





**Charter Township of Orion**  
Building Department  
2525 Joslyn Rd., Lake Orion, MI 48360  
Phone: 248-391-0304 ext. 6000  
Email: buildingdept@oriontownship.org

Application must be received 60 days prior to the event.

**Applicant: PRINT FULL NAME**

Name: Angie Aldridge Cell Phone: 248-342-0037  
Address: 2325 Joslyn Rd, Lake Orion, MI 48360  
Email: Ka@Iwgec.com

**Organization / Business Sponsoring Event:**

Name: Canterbury Village Cell Phone: 248-390-3974  
Address: 2325 Joslyn Rd, Lake Orion, MI 48360  
Email: Ka@Iwgec.com

**Contact Person(s) on Day of Event:**

Name: Matt Flynn Cell Phone: 248-202-4662  
Email: rainmaker911@gmail.com

**Description of Event:**

see attached PDF for 2022 events

**REQUIRED WITH APPLICATION**

1. A site plan with details of all proposed plans relevant to the event.
2. Provide all promotional information.
3. Complete application submitted
4. Event Schedule
5. Street Closures (if applicable)
6. Liquor License and Liability Insurance Certificate (if applicable)

If needed, please use additional sheet(s) and attach to this application.



Number of Participants: ~200 Estimated Attendance: 3,888

Dates of Event: see PDF attached

Hours of Event: Thursday 2pm-11pm. / Friday - Sunday 9a.m - 11:30p.m.

Will this event comply with all Local, State and Federal Laws? Yes

What is the total designated on-site parking spaces for the event site? ~1298

What is the total estimated off-site parking spaces? none will be used  
If yes, MUST provide written permission to use off site parking

What is the total combined parking spaces for the event? ~1298

Will transportation be used to transport guests to the event site? NO  
If yes, attach plan

What is the expected people capacity? 3,888

What are the expected total ticket sales per day or session? not to exceed our parking limitations

Do you need any special traffic/street control permits from Oakland County Road Commission in order to alter the existing traffic control patterns or devises? NO

Does this event have on-site certified medical emergency and trained security, traffic control and maintenance personnel? No certified medical. Yes to security, maintenance, and traffic control.

Will this event conflict with any other nearby event within 1000 yards? NO

What is the event contingency plan should the people/vehicle capacity exceed the allowable site capacity? (attach plan) shut down

Does the event site have special traffic control signs and devises to maintain normal traffic safety in and around the site? Yes

Will this event create traffic and/or parking hazards to surrounding public roadways, sidewalks, neighborhoods, public parks or other nuisances to residents? NO

Will music be provided? Yes X No \_\_\_\_\_

Live ✓ Amplification \_\_\_\_\_ Recorded X Loud Speakers \_\_\_\_\_

Time music will begin: During festival hours



Time music will end: during festival hrs.

Location of Live Band / Disc Jockey / Loud Speakers / Equipment:

c-pub patio and pavillion

Will alcoholic beverages be permitted on site? Yes X No     

Is the event part of an existing Liquor License or require a "Special Liquor License? existing

If yes, please provide Liquor License and Liability Insurance Certificate

Liquor License # 437405

**Equipment to be used:**

Generator: Yes      No X

Extension Cords: Yes X No     

Platform: Yes X No     

Lights: Yes X No     

Stairs: Yes      No X

Tent: Yes X No     

*Food trucks (certain festivals)*

Cooking Equipment: Yes X No      If so, what type? flat top grill c-pub patio

**Fees:**

\$500.00 (minimum)

Includes: Application, Two Fire Department Inspections and Two Building Dept. Inspections

If additional inspections are required there will be an additional \$100.00 per inspection charged.

If you are requesting inspections for the weekend or holidays inspections will be

\$180.00 per inspection.

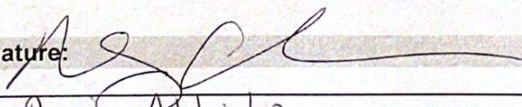
After the review process if all inspections are not required a refund will be issued.

**Inspections**

Pre-Inspection - Building, Fire and Sheriff's Department

Final Inspection - Building, Fire and Sheriff's Department

**Applicant Signature:**

Signature: 

Print Name: Angie Aldridge

Noise Ordinance #135 - 7 a.m. to 10 p.m.

Any changes or omissions to this application without approval will VOID this application

Please contact the building department when you are ready to schedule your inspections  
at 248-391-0304 ext. 6000

*Outdoor Assembly Application 5.17.2021*

**1) Canterbury Village Events, Inc**

**2) Lake Orion, Michigan**

**3) 2325 Joslyn Rd  
Lake Orion, Michigan 48260**

**4) Canterbury Village Events will take place at Canterbury Village located at 2325 Joslyn Rd. Lake Orion, Michigan 48360 owned by Keith & Angie Aldridge. The legal description is O-09-21-176-011 See attached map of overall site.**

**5) Canterbury Village Events & explanations**

Canterbury Village will host numerous events throughout the year **(See attached Schedule)**. Entertainment will be a DJ, bands & there will be retail vendors throughout the village. We will have 2 sessions per day limiting the number of attendees and tickets are only available online in advance.

**A) Police & Fire protection**

We will work with both the Police and Fire Departments to develop the best plan to help insure the safety of all attendees.

**B) Food and water supply and facilities**

Food will be provided by multiple vendors (food trucks, trailers & stands) that will all obtain the proper permits and licensing from the Oakland County Health Department as well as have the correct fire suppression systems.

The water supply is ran throughout the field and village to make easy access & connection for the food vendors. Each connection will have back flow prevention system to adhere to the Oakland County Health Department regulations.

Facilities for men and women are located in the front of the village and next to the Michigan Made Store. These restrooms are cleaned every hour or less. We bring additional facilities (Porta-Jons) and hand rinsing stations as needed from Turner Sanitation. Turner is scheduled to do daily cleanings.

**C) Health and sanitation facilities**

We will obtain all necessary permits from the Oakland County Health Department for the event. We have large indoor restroom facilities onsite that our cleaning crew will maintain as needed. However, we will have additional Porta-Jons and hand rinsing



stations (based on attendees) provided by Turner Sanitations. Turner Sanitation will service these daily and our cleaning crew will monitor them during the event. We have plenty of trash cans, 30 yard dumpsters and crew to provide a clean environment.

#### **D) Medical facilities and services including emergency vehicles and equipment**

We will have an onsite first aid station that will be highly visible. Additionally, we will hire EMT(s) to be onsite during large scale events. We will have the event layout to allow for plenty of ingress and egress for emergency vehicles.

#### **E) Vehicle access and parking facilities**

Canterbury Village has 4 entrances / exits to allow creating multiple ingress and egress points providing a safe follow of traffic. We have turn right only signs placed at our egress points making it safer for our attendees to depart. We offer plenty of onsite parking to accommodate up to 3888 people if all of our parking 1296 parking spots are utilized for parking.

$$1296 \text{ maximum spaces} \times 3 \text{ average attendees per car} = 3888$$

#### **F) Camping and trailer facilities**

Camping isn't allowed on Canterbury Village property. The only trailers that will be allowed are vendor storage trailers and a trailer that is used for an office for our security crew.

#### **G) Illumination facilities**

We have lighting throughout the village that is adequate for the safety of attendees. In the field we have 6 light towers that cast adequate light for the safety of our attendees without being a nuisance to the neighbors. We don't need any noisy generator light towers and don't need any additional lighting.

#### **H) Communications facilities**

All team leads and key staff members will have radio communication with each other during the event. Additionally, we will supply radios to any onsite Police, Fire and EMS personnel as needed.

#### **I) Noise control and abatement**

Stages will be placed so the music won't disturb the surrounding neighbors. We will keep the volumes at a level to comply with the Lake Orion noise ordinance. Additionally, we will comply with the hours outlined in the ordinance.

## **J) Facilities for cleanup and waste disposal**

Onsite, we always have a least one 30 yard dumpster. We will have trash bins scattered throughout the property for easy access for attendees. We have a crew that is assigned quadrants throughout the property for trash pick up and disposal into the dumpster(s). We have arrangements with our dumpster provider company that they will come and provide/switch out as needed. Additionally, they will provide us what is needed even on weekends and holidays.

## **K) Insurance and bonding arrangements**

We maintain adequate insurance and will provide proof of it as needed

6) See attached schedule for dates & times of events. We will have multiple sessions per day limiting to attendees per session starting at 9:00am and ending 11:30pm

7) We will be able to maintain a maximum of 3888 attendees per session based on the number of parking spaces (max spaces 1296) that we have onsite and available depending on the event. If we sell additional tickets above the available parking spaces, we will secure additional offsite parking as needed and shuttle attendees to our facility.

**1296 maximum spaces x 3 average attendees per car = 3888**

We will have all staff, shop owners/employees and vendors park offsite to be shuttled onsite.

8) All sales will be conducted through our ticketing system. We can provide attendance reports as needed.

## **ONSITE CONTACTS**

Matt Flynn - Producer 248-202-4662 [rainmaker911@gmail.com](mailto:rainmaker911@gmail.com)  
Kim Mellon - Manager 313-588-0200 [KimMellon22@gmail.com](mailto:KimMellon22@gmail.com)  
Misty King - Manager 248-842-6261 [mpeek23@gmail.com](mailto:mpeek23@gmail.com)

## **PERMIT SUBMISSION QUESTIONS**

Angie Aldridge - Owner 248-342-0037 [BooAndBub2002@yahoo.com](mailto:BooAndBub2002@yahoo.com)



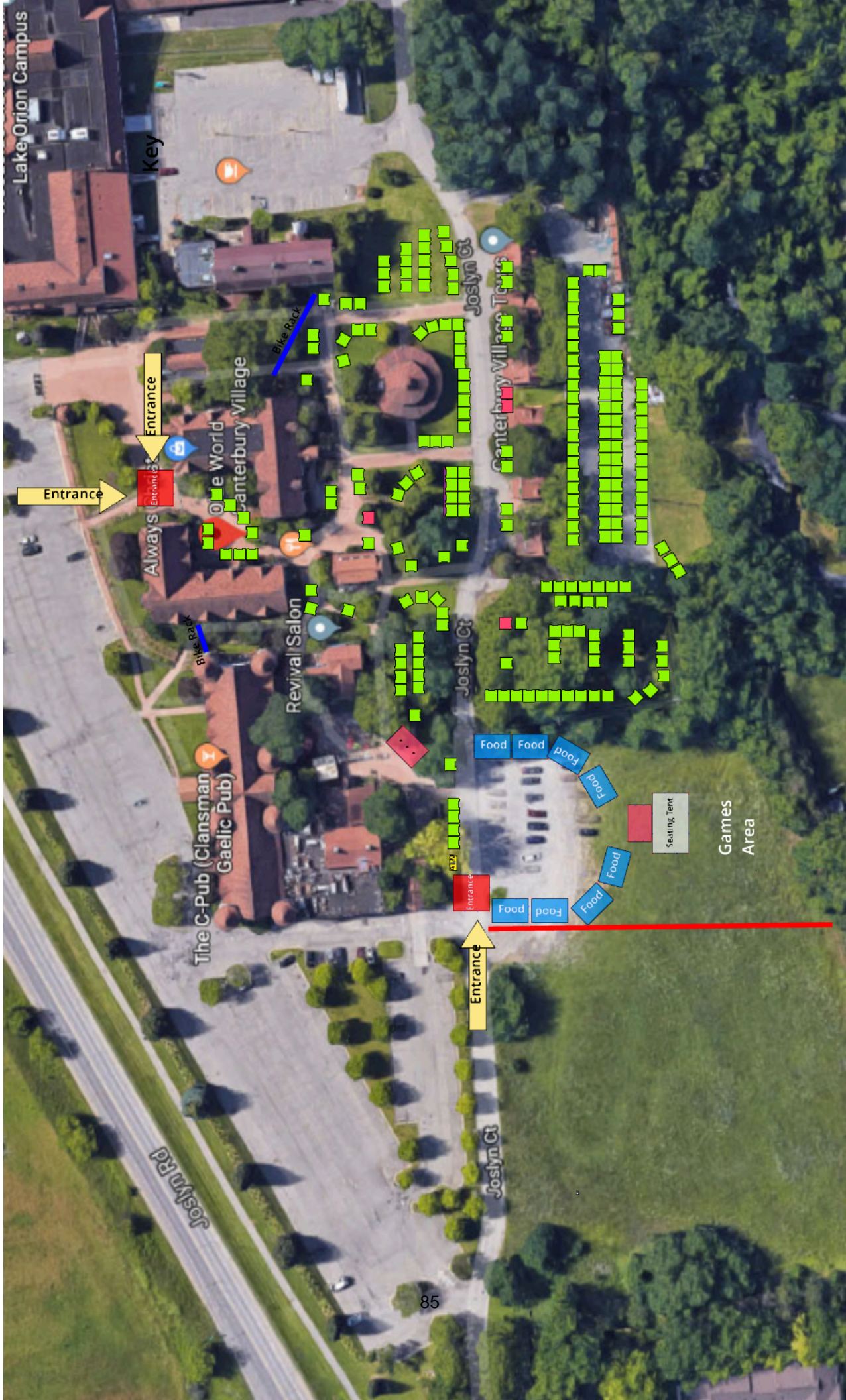
EVENTS - 2022	Event Date(s)	Day(s)	Website
Vendor Meeting	1/20/2022	THURS	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Cocoa Crawl	1/29-30/2022	SAT	<a href="http://CocoaCrawl.com">CocoaCrawl.com</a>
Winter Market at Canterbury Village	1/29-30/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
The Real Drag Queens Of Bingo	2/5/2022	SAT	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Cupcake & Cookie Crawl	2/12/2022	SAT	<a href="http://CupcakeAndCookieCrawl.com">CupcakeAndCookieCrawl.com</a>
Bloody Valentine	2/12/2022	SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Vendor Meeting	2/15/2022	TUES	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Chili Crawl	2/26/2022	SAT	<a href="http://CanterburyChiliCrawl.com">CanterburyChiliCrawl.com</a>
Leprechaun Days	3/12-13/2022	SAT/SUN	<a href="http://LeprechaunDay.com">LeprechaunDay.com</a>
St Practice Party	3/12/2022	SAT	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Vendor Meeting	3/15/2022	TUES	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
St Patrick's Day Party	3/17/2022	THUR	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Spring Fever Market at Canterbury Village	3/19-20/2022	SAT-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Eggstravaganza Weekend (Egg Drop)	4/9-10/2022	SAT/SUN	<a href="http://CanterburyEggstravaganza.com">CanterburyEggstravaganza.com</a>
Vendor Meeting	4/12/2022	TUES	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Hiring Expo	4/13/2022	WEDS	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Easter Market at Canterbury Village	4/16-17/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Brunch with the Bunnies	4/17/2022	SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Spring Fever Market at Canterbury Village	4/23-24/2022	SAT-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Super Hero Saturday	4/30/2022	SAT	<a href="http://SuperHeroSaturday.com">SuperHeroSaturday.com</a>
Walk for Warmth	4/30/2022	SAT	
Spring Fever Market at Canterbury Village	4/30-5/1/2022	SAT-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Village Anniversary - 29 years	5/6/2022	FRI	
Michigan Flower & Home Improvement Expo	5/7-8/2022	SAT-SUN	<a href="http://MichiganFlowerAndHomeImprovementExpo.com">MichiganFlowerAndHomeImprovementExpo.com</a>
Hiring Expo	5/10/2022	TUES	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Michigan Flower & Home Improvement Expo	5/14-15/2022	SAT-SUN	<a href="http://MichiganFlowerAndHomeImprovementExpo.com">MichiganFlowerAndHomeImprovementExpo.com</a>
Halfway to Halloween - 3 Haunts	5/13-14/2022	FRI-SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Dino & Dragon Stroll - Jay's Juniors	5/19/2022	THUR	<a href="http://DinoAndDragonStroll.com">DinoAndDragonStroll.com</a>
Dino & Dragon Stroll	5/20-22/2022	FRI-SUN	<a href="http://DinoAndDragonStroll.com">DinoAndDragonStroll.com</a>
Dinos After Dark	5/21/2022	SAT	<a href="http://DinoAndDragonStroll.com">DinoAndDragonStroll.com</a>
Dino & Dragon Stroll	5/27-29/2022	FRI-SUN	<a href="http://DinoAndDragonStroll.com">DinoAndDragonStroll.com</a>
MI Mega Food Truck Rally - Spring Edition	6/4-5/2022	SATSUN	<a href="http://MichiganMegaFoodTruckRally.com">MichiganMegaFoodTruckRally.com</a>
Michigan Wing Fest	6/11-12/2022	SAT/SUN	<a href="http://MichiganWingFest.com">MichiganWingFest.com</a>
Hiring Expo	6/10/2022	TUES	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Michigan Pirate & Princess Faire	6/18-19/2022	SAT/SUN	
Michigan Kids Fest	6/25-26/2022	SAT/SUN	<a href="http://MichiganKidsFest.com">MichiganKidsFest.com</a>
Michigan Rib Fest	7/1-4/2022	FRI-MON	<a href="http://MichiganRibFest.com">MichiganRibFest.com</a>

Cowboys & Cowgirls Festival	7/9-10/2022	SAT/SUN	<a href="http://CowboysAndCowgirlsFest.com">CowboysAndCowgirlsFest.com</a>
Xmas In July (2 for 1 ornament sale - big tent sale)	7/9-10/2023	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Michigan Medieval Faire Stroll (THEMED)	7/15-17/2022	FRI-SUN	<a href="http://MichiganMedievalFaire.com">MichiganMedievalFaire.com</a>
Michigan Medieval Faire Stroll (THEMED)	7/22-24/2022	FRI-SUN	<a href="http://MichiganMedievalFaire.com">MichiganMedievalFaire.com</a>
Harry Potter's Birthday Celebration	7/30-31/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Summer Market at Canterbury Village	8/6-7/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Michigan Taco Fest	8/5-7/2022	FRI-SUN	<a href="http://MichiganTacoFest.com">MichiganTacoFest.com</a>
Michigan Hippie Fest	8/13-14/2022	SAT/SUN	<a href="http://Hippiesatthevillage.com">Hippiesatthevillage.com</a>
Michigan Dog Fest	8/20-21/2022	SAT/SUN	<a href="http://MichiganDogFest.com">MichiganDogFest.com</a>
Michigan Made Festival	8/27-28/2022	SAT/SUN	<a href="http://MichiganMadeFestival.com">MichiganMadeFestival.com</a>
Car Shows	9/4-5/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Michigan In Made Market Anniversary - 4th year	9/8/2022		
Michigan Donut & Ice Cream Fest	9/10-11/2022	SAT/SUN	
Yates Anniversary at Canterbury - 8th Year	Tuesday		
MI Mega Food Truck Rally - Fall Edition	9/17-18/2022	SAT/SUN	<a href="http://MichiganMegaFoodTruckRally.com">MichiganMegaFoodTruckRally.com</a>
Michigan Fall Festival - Cider Fest	9/24-25/2022	SAT/SUN	<a href="http://MichiganFallFestival.com">MichiganFallFestival.com</a>
Phryte Fest / Phryte Village	10/01-02/2022	SAT/SUN	<a href="http://PhryteFest.com">PhryteFest.com</a>
Phryte Village - Phryte Fest Special Opening	9/30-10/1/2022	FRI/SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Phryte Village	10/07-08/2022	FRI/SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Phryte Village	10/14-15/2022	FRI/SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Phryte Village	10/21-23/2022	FRI/SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Phryte Village	10/28-30/2022	FRI/SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
Halloween Stroll - Jay's Junior's	10/6/2022	THURSDAY	<a href="http://CanterburyHalloweenStroll.com">CanterburyHalloweenStroll.com</a>
Halloween Stroll	10/7-9/2022	FRI-SUN	<a href="http://CanterburyHalloweenStroll.com">CanterburyHalloweenStroll.com</a>
Halloween Stroll	10/14-16/2022	FRI-SUN	<a href="http://CanterburyHalloweenStroll.com">CanterburyHalloweenStroll.com</a>
Halloween Stroll	10/21-23/2022	FRI-SUN	<a href="http://CanterburyHalloweenStroll.com">CanterburyHalloweenStroll.com</a>
Halloween Stroll	10/28-30/2022	FRI-SUN	<a href="http://CanterburyHalloweenStroll.com">CanterburyHalloweenStroll.com</a>
Canterbury Cocoa Crawl	11/05-06/2022	SAT/SUN	<a href="http://CanterburyCocoaCrawl.com">CanterburyCocoaCrawl.com</a>
Elf Weekend	11/12-13/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Tree Lighting & Santa Lands at the Village	11/19/2022	SAT	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Holiday Markets at Canterbury Village	11/19-20/2022	SAT/SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Holiday Stroll - Jay Towers Charity Event	11/23/2022	WEDS	<a href="http://CanterburyHolidayStroll.com">CanterburyHolidayStroll.com</a>
Holiday Markets at Canterbury Village	11/25-27/2022	FRI-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Holiday Stroll	11/25-27/2022	FRI-SUN	<a href="http://CanterburyHolidayStroll.com">CanterburyHolidayStroll.com</a>
Brunch with the Grinch	12/3/2022	SAT	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Brunch with Santa	12/4/2022	SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Canterbury Cookie Crawl	12/3-4/2022	SAT-SUN	<a href="http://CanterburyCookieCrawl.com">CanterburyCookieCrawl.com</a>
Holiday Markets at Canterbury Village	12/3-4/2022	SAT-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
Holiday Stroll	12/02-04/2022	FRI-SUN	<a href="http://CanterburyHolidayStroll.com">CanterburyHolidayStroll.com</a>

83

<b>Brunch with Santa</b>	11/10/2022	SAT	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Brunch with the Grinch</b>	12/11/1022	SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Merry PHRYTE-Mas</b>	12/9-10/2022	FRI-SAT	<a href="http://PhryteVillage.com">PhryteVillage.com</a>
<b>Merry Market at Canterbury Village</b>	12/10-11/2022	SAT-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Holiday Stroll</b>	12/09-11/2022	FRI-SUN	<a href="http://CanterburyHolidayStroll.com">CanterburyHolidayStroll.com</a>
<b>Holiday Markets at Canterbury Village - Ugly Sweater</b>	12/17-18/2022	SAT-SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Brunch with the Grinch</b>	12/17/2022	SAT	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Brunch With Santa</b>	12/18/2022`	SUN	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Holiday Stroll</b>	12/16-18/2022	FRI-SUN	<a href="http://CanterburyHolidayStroll.com">CanterburyHolidayStroll.com</a>
<b>Holiday Markets at Canterbury Village</b>	12/23/2022	FRI	<a href="http://CanterburyVillageEvents.com">CanterburyVillageEvents.com</a>
<b>Holiday Stroll</b>	12/22-23/2022	THUR-FRI	<a href="http://CanterburyHolidayStroll.com">CanterburyHolidayStroll.com</a>
<b>Michigan Mitten Drop</b>	12/31/2022	SAT	<a href="http://MichiganMittenDrop.com">MichiganMittenDrop.com</a>







# Charter Township of Orion

2525 Joslyn Rd., Lake Orion MI 48360  
www.oriontownship.org

Phone: (248) 391-0304

## Agenda Item Summary

**To:** Board of Trustees  
**From:** Robert Duke, EFO, Fire Chief  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 14, 2022  
**Subject:** Fire Department: Purchase SCBA Air Bottles

☒ Consent ☐ Pending

### REQUEST

The Fire Department is requesting authorization to purchase 19 SCBA air bottles for a total price of \$22,297.00. This purchase will be made in January 2022 and has been budgeted for in the fire department capital budget – equipment funds for FY2022.

### REASON

The SCBA breathing air bottles that the Fire Department currently use are coming to the end of their 15-year service life and must be replaced per NFA and MiOSHA standards. The plan is to purchase 19 air bottles this year and then over the next three years replace the current air bottles in service, while being financially responsible and maintaining an adequate number of air bottles thus ensuring life safety equipment for fire operations. The Township spending and purchasing policy for competitive pricing was followed, see attached. There are only two vendors that sell the Scott brand bottles from whom to purchase from.

### PROCESS

Fire Administration has reviewed the NFPA and MiOSHA standards as well as the operational needs of the fire department while maintaining financial responsibility to purchase these items over the next several years to limited the impact to our capital equipment budget.

This item has been reviewed by the Township Supervisor, Deputy Supervisor, Board Fire Liaison, and Budget and Procurement Director.

### BUDGET

Fund Name:	206 - Fire
Purchase Order Number:	22-0649
Budget Adjustment Needed:	<input type="checkbox"/>

Project/Grant Tracking?	<input type="checkbox"/>
Expected Invoice Date:	1/24/2022
Reviewed by Budget Director:	<input checked="" type="checkbox"/>

ACCOUNT NUMBER/NAME	AMENDED BUDGET	AVAILABLE BALANCE	COST	REMAINING BUDGET
206-336-977 – Capital Outlay - Equipment	\$0	\$23,000.00	\$22,297.00	\$703.00

### RECOMMENDATION (MOTION)

To approve and authorize the Fire Department to purchase (19) SCBA air bottles from West Shore Fire, 6620 Lake Michigan Drive, Allendale, MI 49401 in the amount of \$22,297.00.





**Orion Township Fire Department**  
**Interoffice Memorandum**

---

Date: January 14, 2022

To: Rob Duke, Fire Chief

From:   
John Pender  
Assistant Fire Chief

Subject: S.C.B.A. Cylinder replacement

---

The Orion Fire Department purchased 50 Self Contained Breathing Apparatus (S.C.B.A) on July 1, 2009. Additionally we purchased 50 cylinders, one for each S.C.B.A. and an additional 50 spare cylinders. The additional cylinders are a requirement to have one additional cylinder per pack. S.C.B.A cylinder life span is 15 years. Due to the substantial cost of cylinders, we are requesting to continue on our replacement program that was started in 2021.

I would like to recommend that the Fire Department purchase 19 cylinders for a price of \$22,297.00. This price includes shipping costs.

The Fire Department was informed on January 13, 2022 that there would be a price increase on February 01, 2022. This price increase is \$36.00 per cylinder for a total amount of \$665.00.

This purchase follows the approved capital plan for years 2021-2026.

I would recommend that the purchase be made through West Shore Fire. This is one of two authorized vendors of Scott products. West Shore Fire is the Departments preferred vendor and has been used for all previous purchases of S.C.B.A equipment, including cylinders in 2021.



## John Pender

---

**From:** Eric Florence  
**Sent:** Thursday, January 13, 2022 4:19 PM  
**To:** John Pender; Robert Duke  
**Subject:** SCBA cylinder quotes  
**Attachments:** Orion FD Cylinder quote 1-13-2022.pdf; Orion FD Cylinder quote 1-13-2022.pdf; Orion FD Cylinder quote 1-13-2022.pdf

Chiefs,

Attached are 2 quotes from Westshore Fire for SCBA bottles.

One quote has prices that are good for an order that is placed by January 31st before 4pm. Scott has a price increase scheduled for February 1st.

The other quote has prices that are good for orders placed after February 1st but before 30 days.

The February 1st increase is \$36 per bottle.

Also, for reference, the increase in prices from last year is \$116 per bottle.

Let me know if you have any questions.

Thanks.

Rec'd  
1/13/22  
9

**Eric Florence | Captain**

**Orion Township Fire Department | Fire Extinguishment**

465 S. Baldwin Road | Lake Orion, MI 48362

Office: 248.391.0304 ext. 2000 | Cell: 248.941.4904

Fax: 248.309.6993

# WEST SHORE FIRE



6620 Lake Michigan Drive  
P.O. Box 188  
Allendale, MI 49401  
(616) 895-4347

WHERE SALES & SERVICE COME TOGETHER

West Shore Fire Inc.  
6620 Lake Michigan Dr.  
PO Box 188  
Allendale MI 49401  
Phone: 616-895-4347  
Watts: 800-632-6184  
Fax: 616-895-7158



Office of:  
Eric Johnson  
[ejohnson@westshorefire.com](mailto:ejohnson@westshorefire.com)

Home Office of:  
Tom Mayne  
[tmayne@westshorefire.com](mailto:tmayne@westshorefire.com)

Cell: 616-953-9070

## QUOTATION

*****		*****	
<b>Bill to Address</b>	ORION, CHARTER TOWNSHIP OF 2525 JOSLYN LAKE ORION, MI 48360		PO #
<b>Ship to Address</b>			Ship Via Best Way
<b>Name</b> <b>Phone #</b> <b>Fax #</b> <b>E-mail</b>			<b>Date:</b> 1/13/2022
			<b>County:</b> Oakland
		<b>QUOTE VALID FOR 15 DAYS</b>	
<b>QUANTITY</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
19	804722-01: SCOTT 4500 PSI CARBON CYLINDER 45 MINUTES	1,169.00	\$22,211.00
15% RESTOCKING FEE ON RETURNS		Subtotal	\$22,211.00
NO RETURNS ON SPECIAL ORDERS		<b>FREIGHT</b>	\$86.00
		Tax (If Applicable)	
		<b>TOTAL QUOTE</b>	<b>\$22,297.00</b>

# WEST SHORE FIRE



6620 Lake Michigan Drive  
P.O. Box 188  
Allendale, MI 49401  
(616) 895-4347

WHERE SALES & SERVICE COME TOGETHER

West Shore Fire Inc.  
6620 Lake Michigan Dr.  
PO Box 188  
Allendale MI 49401  
Phone: 616-895-4347  
Watts: 800-632-6184  
Fax: 616-895-7158



Office of:  
Eric Johnson  
[ejohnson@westshorefire.com](mailto:ejohnson@westshorefire.com)

Home Office of:  
Tom Mayne  
[tmayne@westshorefire.com](mailto:tmayne@westshorefire.com)

Cell: 616-953-9070

## QUOTATION

*****		*****	
<b>Bill to Address</b>	ORION, CHARTER TOWNSHIP OF 2525 JOSLYN LAKE ORION, MI 48360		PO #
<b>Ship to Address</b>			Ship Via Best Way
<b>Name</b> <b>Phone #</b> <b>Fax #</b> <b>E-mail</b>			<b>Date:</b> 1/13/2022
			<b>County:</b> Oakland
		<b>QUOTE VALID FOR 30 DAYS</b>	
<b>QUANTITY</b>	<b>DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
19	804722-01: SCOTT 4500 PSI CARBON CYLINDER 45 MINUTES	1,205.00	\$22,895.00
15% RESTOCKING FEE ON RETURNS		Subtotal	\$22,895.00
NO RETURNS ON SPECIAL ORDERS		<b>FREIGHT</b>	\$86.00
		Tax (If Applicable)	
		<b>TOTAL QUOTE</b>	<b>\$22,981.00</b>

[HOME](#)[OUR SERVICES](#) ▼[SHOP](#) ▼[HIRE](#)[BLOG](#)[CONTACT](#) ▼

# MSA SCBA Cylinder Service Life: How Long Do Cylinders Last?

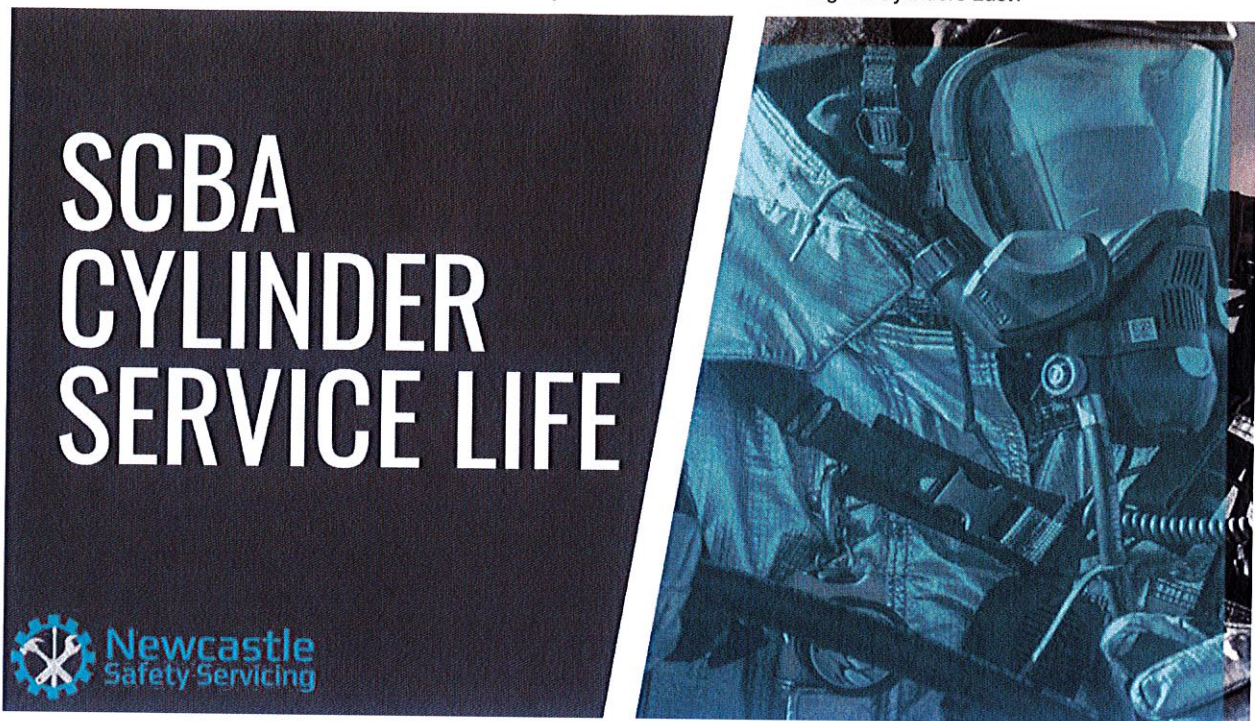


Published by [Liam](#) on 18 December 2020

[Tags](#) ▼ [Categories](#) ▼







**Any organisation that uses a Self-Contained Breathing Apparatus (SCBA) will know that it is critical to ensure that the SCBAs are well maintained, checked, serviced and discarded of once they have surpassed their expiration date, as per Australian Standards.**

But exactly what is the duration of an MSA SCBA Cylinder Service Life, and how long are SCBA cylinders good for? As a major provider of the most advanced, ergonomic and modular breathing apparatus, we are here to break down information on the MSA SCBA Cylinder Service Life, how often should SCBA cylinders be replaced, whether you can get a SCBA life extension or recertification, where you can get the SCBA tested and serviced, and where you can buy one.

## When Are SCBAs Required?

SCBAs defend users against oxygen deficiency, dust, gas, dangerous fumes, and generally poor quality of atmospheric air. Dangerous gases and fumes can be found at power plants, aboard vessels, throughout fires and in tunnels.

Therefore, SCBAs are required for people who need protecting in gas lines, firefighters, mining corporations, and any other occupations that work within confined spaces where the individual might be exposed to harmful or toxic gases, vapours and poor-quality atmospheric conditions.

At this point we should note the difference between SCBA and SCUBA. SCUBA stands for Self Contained Underwater Breathing Apparatus. SCUBA cylinders are made of different material and are subject to different inspection and testing regimes than SCBA cylinders.







# How Long Do SCBA Cylinders Last?

The MSA SCBA Cylinder Service Life overall is 15 years, as long as they are adequately and professionally serviced throughout their lifespan. As per the AS 2030.1-2009, gas cylinders require current inspection marks and workplaces need to fill the requirements for inspection, testing, handling and maintenance of all cylinders.

## What Is an SCBA Cylinder Made Of?

SCBA and SCUBA cylinder's are made of various materials including aluminium, steel and composite (fibre wrapped aluminium). Basic SCBA feature four components; a high-pressure cylinder which is filled with compressed air, a pressure regulator, lung demand valve and mask.

Each component of the SCBAs should be serviced regularly to maintain their integrity and maximise longevity. But how often should SCBA Cylinders be replaced?

## How Often Should SCBA Cylinders be Replaced?

So, how long are SCBA cylinders good for? The MSA SCBA Cylinder Service Life overall is between 15 and 30 years (depending on style of cylinder), as long as they are adequately and professionally serviced throughout their lifespan. As per AS1715:2009 and AS2030.1:2009 (incl Amendment 1) SCBA cylinders require current inspection marks and workplaces need to fill the requirements for inspection, testing, handling and maintenance of all cylinders.

In general SCBA cylinders require hydrostatic testing every 5 years, with SCUBA cylinders requiring hydrostatic testing annually.

If you are in doubt around servicing schedules of your SCBA or SCUBA cylinder, give us a call.



## ing MSA SCBA Cylinders



know how often should SCBA cylinders be replaced, it's important to note that MSA SC Service Life is only feasible if the MSA SCBA Cylinder is inspected at least once every 12 months, with a major



service and hydrostatic testing being conducted every 5 years.

## SCBA Ongoing Servicing

If you have an MSA SCBA, the aluminium liner should be continuously tested by listening to the apparatus for any air leaks. Additionally, the complete SCBA apparatus should be flow tested before every use.

## SCBA General Services | Every 12 Months:

General servicing is essential to maintaining the optimal MSA SCBA Service Life. The following items will often be conducted in an MSA SCBA annual service:

- Functionality testing
- Clean and rinse of the entire unit including disinfectant
- Positive Pressure Test
- Any replacements conducted if/where required

## Major Services (every 5 years):

Major servicing will improve MSA SCBA Service Life and are essential in ensuring that your organisation is maintaining required safety standards.

- Pressure and reducing valves are maintained and repaired if required
- Lung demand valve repaired
- Mask replaced
- Full function testing is undertaken and reported
- Cylinder Hydrostatic testing

## Where Can You Get Your MSA SCBA Cylinder Tested?

At Newcastle Safety Servicing, we take great care to service, inspect, repair and certify MSA SCBA Cylinders. We work with the leading technicians in Australia to provide exceptional inspection, testing and [breathing apparatus servicing](#).

Newcastle Safety Servicing conducts hydrostatic testing not just on MSA cylinders, though on all major brands. Our hydrostatic test station is accredited by SAI Global under AS2030.5:2009 (incl Amendment 1 2015) and AS23371:2004.

If you have a question on whether your cylinder can be tested, give the team at Newcastle Safety Servicing a







# When Are SCBAs Required?

SCBAs defend users against oxygen deficiency, dust, gas, dangerous fumes, and generally poor quality of atmospheric air. SCBAs are required for people who need protection in gas lines, firefighters, mining corporations, and any other occupations that work within confined spaces where the individual might be exposed to harmful or toxic gases, vapours and poor-quality atmospheric conditions.

## How Long Does It Take to Service an SCBA or SCBA Cylinder For A Major Service?

We generally take 48 hours to complete SCBA or SCUBA hydrostatic testing.

## Who Will Service the MSA SCBA Equipment?

Newcastle Safety Servicing is a team of highly experienced technicians who have been trained by various manufacturers in the maintenance and repair of all major breathing apparatus models.

You can be confident that your SCBA will be safe in our hands. The Newcastle Safety Servicing team are expertly trained and accredited technicians servicing Newcastle and NSW. All of our technicians are appropriately certified, to ensure your SCBA equipment is equipped to handle anything.

## Where Can I Get the MSA SCBA Serviced?

We service clients all over NSW and we can come to you!

Our vehicles are fitted out with all the required equipment including compressors and POSI Check machines which allow our technicians to carry out the manufacturer's annual breathing apparatus testing on-site at the time of service. This means that we can carry out 95% of your equipment servicing onsite at your convenience.



## Where Can I Buy an MSA SCBA Cylinder?



As well as providing leading servicing for SCBA and breathing apparatus equipment, Newcastle Safety Servicing also provide an extensive collection of SCBA and more specifically, MSA SCBA that is available online. Our [self-contained breathing apparatus](#) and [SCBA cylinders](#) can be shipped across Australia with fast and reliable delivery. Check out our range of MSA SCBA Cylinders [here](#).

Share



0

## Related posts



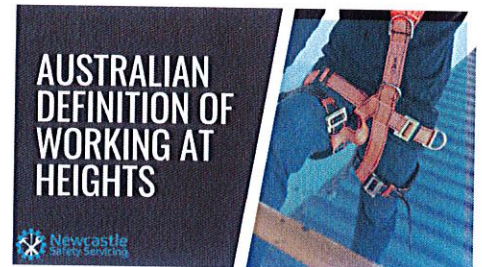
31 May 2021

### When Do You Need a Working at Heights Ticket?

[Read more](#)


25 May 2021

### The Hazards Associated with Working at Height

[Read more](#)


4 May 2021

### What Is the Nationally Recognised Definition of Working at Heights?

[Read more](#)

Book a Service for your Equipment or contact us for any other inquiry  
Call us at (02) 4960 1372

## Quick Links

[Home](#)
[Shop](#)
[Services](#)

[ditions](#)

## Service Areas

[Sydney](#)
[Newcastle](#)
[Central Coast](#)
[Hunter Valley](#)
[Southern Highlands](#)

## Contact Us

Newcastle Safety  
Servicing

1/103 Stenhouse Drive

Cameron Park NSW, 2285

(02) 4960 1372

96 **ABN:** 21 610 209 240

## Certifications

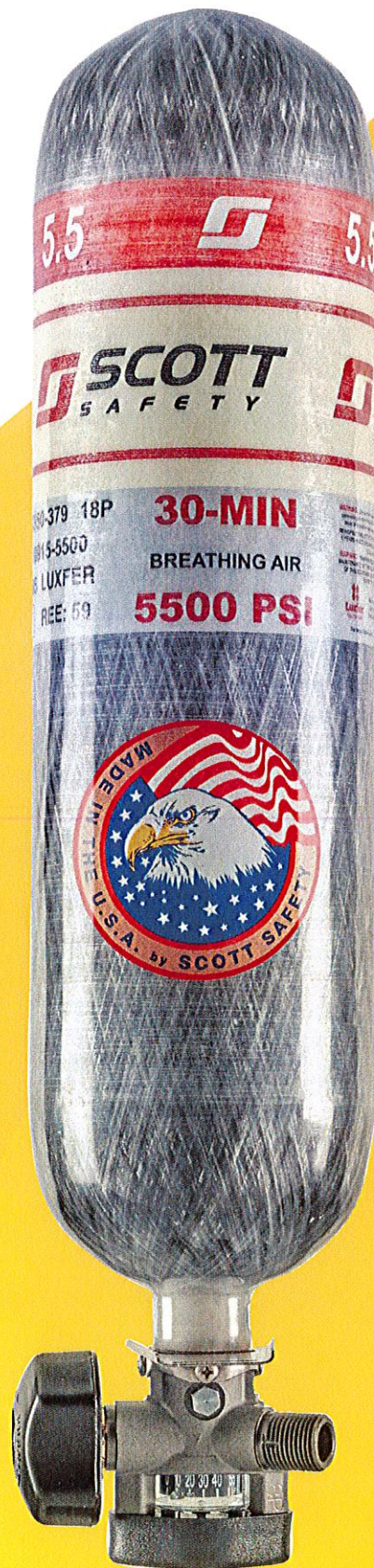






**SCOTT**  
Fire & Safety

# 3M™ Scott™ Cylinders







# 3M™ Scott™ Fire & Safety Cylinders

Over the years, breathing air cylinders have been providing SCBA users with a supply of fresh air. The original cylinders were made of steel and quite heavy. But today, advances in technology have enabled cylinders to become much lighter and less burdensome to the SCBA wearer. 3M Scott offers a complete assortment of cylinders to meet the needs and demands of all SCBA users – aluminum cylinders for infrequently used SCBA to carbon-wrapped cylinders for daily use. In addition, 3M Scott offers cylinders in 30', 45', 60' and 75' durations (a 3M Scott Fire & Safety exclusive).

## 5.5 Cylinder: The lightest and smallest cylinders used on self-contained breathing apparatus

The best way to understand the needs of Air-Pak SCBA users is to simply listen. 3M Scott Fire & Safety did just that by visiting SCBA users from across North America. The participants included fire chiefs, SCBA technicians, safety officers and firefighters. It was not exclusive to the fire service as representatives from the military, general industry and law enforcement were also included. The overwhelming attribute that users requested was a reduction in weight followed closely by a reduction in profile.

The engineers of 3M Scott Fire & Safety determined the best manner to accomplish this was to increase the pressure of the cylinders to 5500 psig, which created the new 5.5 cylinders, an "industry first." The result is a cylinder that has more than a 10% reduction in weight and profile in a traditional form familiar to SCBA users.

Another benefit to the 5.5 cylinder offering is the ease of integration into your department without the need of costly infrastructure changes. 3M Scott Fire & Safety has worked with leading truck seat and SCBA bracket manufacturers to ensure these products work with the existing products in the market. The construction continues to be an aluminum liner wrapped with layers of carbon fibers and fiberglass all sealed with a protective epoxy resin coating which makes the cylinder easier to clean. The 5.5 cylinders are available in 30', 45', 60' and 75' durations.

The overall result is a lighter Air-Pak SCBA that reduces fatigue of the wearer, increases productivity and decreases injuries.

## Accessory Items: Customs Logo I.D. Bands

3M Scott offers its customers the ability to customize their new carbon cylinders by adding a personalized logo. This custom logo is printed on white paper, and protected by the fiberglass wrap and epoxy resin.

- Maltese cross or customer-provided graphic
- Greater visibility
- Easy to identify
- Reduces cylinders being misplaced in mutual aid scenarios
- Twenty-five cylinder minimum order





# Cylinder Offerings

## Aluminum Cylinder

- Aluminum Cylinders are built to the Department of Transportation (DOT) and Transport Canada (TC) specifications
- 2216 psig working pressure
- Rated for 30-minute duration based on NIOSH breathing rates
- Hydrostatic testing to be performed every five years
- Unlimited life expectancy

## Carbon Cylinder

- Carbon Cylinders are built to DOT and TC specifications
- 2216, 3000, 4500 and 5500 psig working pressures
- Lightweight, composite cylinder consisting of an aluminum alloy inner shell with a total overwrap of carbon fiber, fiberglass and an epoxy resin
- Rated for 30', 45', 60' and 75' (5.5 only) durations based on NIOSH breathing rates
- Luminescent band provides greater visibility
- 75' cylinder is ideal for RIT and extended duration operations
- Hydrostatic testing to be performed every five years
- 15-year life expectancy

## ST7 Tough Cylinder

- ST7 Tough Cylinders are built to DOT and TC specifications
- Built extremely tough and durable
- Provides added protection against abrasion and abuse
- 4500 psig working pressure
- Rated for 30', 45', and 60' durations based on NIOSH breathing rate
- Luminescent band provides greater visibility
- Hydrostatic testing to be performed every five years
- 15-year life expectancy

## 30-Year Life Cylinder

- 30-Year Life Cylinders are built to DOT specifications
- 4500 psig working pressure
- Lightweight, composite cylinder consisting of an aluminum alloy inner shell with a total overwrap of carbon fiber, fiberglass and an epoxy resin
- Rated for 30', 45', and 60' durations based on NIOSH breathing rates
- Luminescent band provides greater visibility
- Hydrostatic testing to be performed every five years
- Up to a 30-year life expectancy

## Cylinder Valves



CGA Threaded  
Cylinders



ACS Cylinders



Snap-Change  
Cylinders

## Accessory Items:

To help prevent damage and improve durability of the cylinder, 3M Scott offers several protective solutions.

### Cylinder Sleeves

Protective sleeves are offered for 2216 psi, 4500 psi, and 5500 psi carbon cylinders and will accommodate multiple cylinder sizes, to include 30', 45', and 60' rated durations.

- Constructed of a specially compounded fire retardant grade of clear, high durometer, PVC/Plastisol that meets or exceeds the flammability standards of the ASTM D-568
- Easy to use and install over the cylinder, forming a thick barrier and watertight seal
- Improves durability and extends cylinder life
- NFPA 1981, 2013 compliant as an accessory for our Air-Pak X3 Pro, Air-Pak X3 SCBA and Air-Pak 75 SCBA

### Cylinder End Caps

Protective end caps are offered for 4500 psi carbon cylinders and will accommodate 30' and 45' rated durations.

- Protects the crown areas of carbon cylinders
- Easy to install and remains firmly adhered to cylinder
- Easily removed and reused as necessary (i.e. hydrostatic testing)
- Can be purchased individually or as a set
- Improves durability and extends cylinder life
- NFPA 1981, 2013 compliant as an accessory for our Air-Pak X3 Pro, Air-Pak X3 SCBA and Air-Pak 75 SCBA



# Specifications and Ordering information

Description		Duration	Air Capacity		Volume	Dimensions			Weight	
Part Number	Pressure	Minutes (at 40 lpm)	SCF	Liters	H2O (in3)	Length in Inches (less Valve)	Length in Inches (with Valve)	Diameter in Inches	With Valve (Empty)	With Valve (Full)
<b>CGA Threaded Cylinders</b>										
Aluminum										
804101-01	2216	30	45	1274	517	20.95	24.05	6.75	17.85	21.29
Carbon-Wrapped										
804840-01	2216	30	45	1274	514	20.45	23.55	6.59	8.15	11.59
805044-01	3000	30	62	1756	521	20.70	23.80	6.78	10.35	15.09
804721-01	4500	30	45	1274	285	18.40	21.50	5.44	7.65	11.09
804722-01	4500	45	65	1841	418	20.30	23.40	6.26	10.05	15.02
804723-01	4500	60	87	2464	550	21.65	24.75	6.90	12.65	19.31
200930-01	5500	30	45	1274	223	19.10	22.20	4.94	6.84	10.28
200969-01	5500	45	66	1869	349	19.12	22.22	6.00	8.94	13.98
200972-01	5500	60	87	2464	465	21.43	24.53	6.53	11.04	17.69
200975-01	5500	75	111	3143	581	22.41	25.51	7.15	13.74	22.23
Carbon-Wrapped Short & Stubby										
804722-01A	4500	45	65	1841	416	18.00	21.10	6.79	10.35	15.32
Carbon-Wrapped ST7										
804721-11	4500	30	45	1274	285	18.40	21.50	5.47	7.75	11.19
804722-11	4500	45	65	1841	418	20.30	23.40	6.29	10.05	15.02
804723-11	4500	60	87	2464	550	21.60	24.70	6.93	12.75	19.41
Carbon-Wrapped 30-Year										
804721-35	4500	30	45	1274	285	18.40	21.50	5.49	8.05	11.49
804722-35	4500	45	65	1841	418	20.30	23.40	6.31	10.55	15.52
804723-35	4500	60	87	2464	550	21.65	24.75	7.00	13.95	20.61
<b>Snap-Change Cylinders</b>										
Carbon-Wrapped										
200131-01	2216	30	45	1274	514	20.45	23.70	6.59	8.50	11.94
200128-01	4500	30	45	1274	285	18.40	21.50	5.44	8.00	11.44
200129-01	4500	45	65	1841	418	20.30	23.40	6.26	10.40	15.37
200130-01	4500	60	87	2464	550	21.65	24.75	6.90	13.00	19.66
200967-01	5500	30	45	1274	223	19.10	22.20	4.94	7.15	10.59
200970-01	5500	45	66	1869	349	19.12	22.22	6.00	9.25	14.30
200973-01	5500	60	87	2464	465	21.43	24.53	6.53	11.35	18.01
200976-01	5500	75	111	3143	581	22.41	25.51	7.15	14.05	22.54
Carbon-Wrapped Short & Stubby										
200129-01A	4500	45	65	1841	416	18.00	21.30	6.79	10.70	15.67
Carbon-Wrapped ST7										
200128-11	4500	30	45	1274	285	18.40	21.50	5.47	8.10	11.54
200129-11	4500	45	65	1841	418	20.30	23.40	6.29	10.40	15.37
200130-11	4500	60	87	2464	550	21.60	24.70	6.93	13.10	19.76
Carbon-Wrapped 30-Year										
200128-35	4500	30	45	1274	285	18.40	21.50	5.49	8.40	11.84
200129-35	4500	45	65	1841	418	20.30	23.40	6.31	10.90	15.87
200130-35	4500	60	87	2464	550	21.65	24.75	7.00	14.30	20.96
<b>ACS Cylinders</b>										
Aluminum										
200874-01	2216	30	45	1274	517	20.95	24.05	6.75	18.00	21.44
Carbon-Wrapped										
200873-01	2216	30	45	1274	514	20.45	23.70	6.59	8.30	11.74
200870-01	4500	30	45	1274	285	18.40	21.50	5.44	7.80	11.24
200871-01	4500	45	65	1841	418	20.30	23.40	6.26	10.20	15.17
200872-01	4500	60	87	2464	550	21.65	24.75	6.90	12.80	19.46



## 3M Scott Fire & Safety

Personal Safety Division  
Monroe Center, P.O. Box 569  
Monroe, NC 28111

Phone 1-800-247-7257  
Email US-3M-ScottMonroeCSR@mmm.com  
Web 3MScott.com

H/S 7012\_RevG\_EN 4/19 ISO 9001 Registered.  
Please recycle. Printed in USA © 3M 2019. All rights reserved.  
3M and Scott are trademarks of 3M.

# **\*\*\*NOTICE\*\*\***

## **Charter Township of Orion Board of Trustees**

### **General Motors LLC Application for Industrial Facilities Tax Exemption Certificate PUBLIC HEARING**

**Tuesday, January 18, 2022, at 7:00 pm  
2323 Joslyn Road, Lake Orion MI 48360  
Orion Township Municipal Complex Board Room**

Orion Township Board of Trustees will hold a public hearing on Tuesday, January 18, 2022, at 7:00 pm at the Orion Township Municipal Complex Board Room, located at 2323 Joslyn Road, Lake Orion, MI 48360 regarding the application for an Industrial Facilities Tax Exemption Certificate from General Motors LLC, 4555 Giddings Road, Orion, MI 48359 for parcels O-09-34-200-006 and O-09-34-400-011, Orion Township.

The application is on file in the office of the Township Clerk, 2323 Joslyn Road, Lake Orion, Michigan, 48360, and may be examined during regular business hours, 8:30 – 4:30 pm, Monday through Friday.

Oral and written public comment is welcome. Please submit written comments to the attention of Penny S. Shults, Clerk, 2323 Joslyn Road, Lake Orion, MI 48360 or email [pshults@oriontownship.org](mailto:pshults@oriontownship.org). Please call (248) 391-0304, ext. 4001 if additional information is needed.

Penny S. Shults, Clerk  
Charter Township of Orion

Posted: 1/7/2022  
Published: 1/7/2022

*In the spirit of compliance with the Americans with Disabilities Act, individuals with a disability should feel free to contact Penny S. Shults, Clerk, at 391-0304, ext. 4001, at least seventy-two hours in advance of the meeting to request accommodations.*



Amended Application

# Application for Industrial Facilities Tax Exemption Certificate

Issued under authority of Public Act 198 of 1974, as amended. Filing is mandatory.

**INSTRUCTIONS:** File the original and one copy of this form and the required attachments (two complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires one complete set (one original). One copy is retained by the clerk. If you have any questions regarding the completion of this form, call 517-335-7460.

To be completed by Clerk of Local Government Unit	
Signature of Clerk <i>Penny S. Shults</i>	Date Received by Local Unit <i>January 3, 2022</i>
STC Use Only	
Date Received by STC	Application Number

## APPLICANT INFORMATION

All boxes must be completed.

1a. Company Name (Applicant must be the occupant/operator of the facility) <b>General Motors LLC</b>		1b. Standard Industrial Classification (SIC) Code - Sec. 2(10) (4 or 6 Digit Code) <b>336111</b>	
1c. Facility Address (City, State, ZIP Code) (real and/or personal property location) <b>4555 Giddings Road, Orion, Michigan 48359</b>		1d. City/Township/Village (indicate which) <b>Township of Orion</b>	1e. County <b>Oakland</b>
2. Type of Approval Requested <input checked="" type="checkbox"/> New (Sec. 2(5)) <input type="checkbox"/> Transfer <input type="checkbox"/> Speculative Building (Sec. 3(8)) <input type="checkbox"/> Rehabilitation (Sec. 3(6)) <input type="checkbox"/> Research and Development (Sec. 2(10)) <input type="checkbox"/> Increase/Amendment		3a. School District where facility is located <b>Pontiac and Lake Orion</b>	3b. School Code <b>Pont 63030, Orion 63230</b>
		4. Amount of years requested for exemption (1-12 Years) <b>See Attached</b>	

5. Per section 5, the application shall contain or be accompanied by a general description of the facility and a general description of the proposed use of the facility, the general nature and extent of the restoration, replacement, or construction to be undertaken, a descriptive list of the equipment that will be part of the facility. Attach additional page(s) if more room is needed.

The proposed investment is primarily for the construction of several additions and land improvements to support electric vehicle production.

6a. Cost of land and building improvements (excluding cost of land) * Attach list of improvements and associated costs. * Also attach a copy of building permit if project has already begun.	1,300,000,000 Real Property Costs
6b. Cost of machinery, equipment, furniture and fixtures * Attach itemized listing with month, day and year of beginning of installation, plus total	0 Personal Property Costs
6c. Total Project Costs * Round Costs to Nearest Dollar	1,300,000,000 Total of Real & Personal Costs

7. Indicate the time schedule for start and finish of construction and equipment installation. Projects must be completed within a two year period of the effective date of the certificate unless otherwise approved by the STC.

Real Property Improvements	Begin Date (M/D/Y)	End Date (M/D/Y)	
	7/01/2022	12/31/2025	<input checked="" type="checkbox"/> Owned <input type="checkbox"/> Leased
Personal Property Improvements			<input type="checkbox"/> Owned <input type="checkbox"/> Leased

8. Are State Education Taxes reduced or abated by the Michigan Economic Development Corporation (MEDC)? If yes, applicant must attach a signed MEDC Letter of Commitment to receive this exemption. ☒ Yes ☐ No

9. No. of existing jobs at this facility that will be retained as a result of this project. **See Attached**

10. No. of new jobs at this facility expected to create within 2 years of completion. **See Attached**

11. Rehabilitation applications only: Complete a, b and c of this section. You must attach the assessor's statement of SEV for the entire plant rehabilitation district and obsolescence statement for property. The Taxable Value (TV) data below must be as of December 31 of the year prior to the rehabilitation.

a. TV of Real Property (excluding land)	
b. TV of Personal Property (excluding inventory)	
c. Total TV	

12a. Check the type of District the facility is located in:  
☒ Industrial Development District      ☐ Plant Rehabilitation District

12b. Date district was established by local government unit (contact local unit)  
**08/15/2011**

12c. Is this application for a speculative building (Sec. 3(8))?  
**102** ☐ Yes ☒ No

**APPLICANT CERTIFICATION - complete all boxes.**

The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has complied or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

13a. Preparer Name <b>Troy Kennedy</b>	13b. Telephone Number <b>(313) 418-5569</b>	13c. Fax Number <b>(313) 665-4125</b>	13d. E-mail Address <b>troy.d.kennedy@gm.com</b>
14a. Name of Contact Person <b>Troy Kennedy</b>	14b. Telephone Number <b>(313) 418-5569</b>	14c. Fax Number <b>(313) 665-4125</b>	14d. E-mail Address <b>troy.d.kennedy@gm.com</b>
▶ 15a. Name of Company Officer (No Authorized Agents) <b>Aaron Feinberg - General Tax Counsel</b>			
15b. Signature of Company Officer (No Authorized Agents) <i>Aaron Feinberg</i>		15c. Fax Number <b>(313) 665-4125</b>	15d. Date <b>1/3/2022</b>
▶ 15e. Mailing Address (Street, City, State, ZIP Code) <b>MC482-C16-B16, P.O. Box 300 Detroit, MI 48265</b>		15f. Telephone Number <b>(313) 418-5569</b>	15g. E-mail Address <b>troy.d.kennedy@gm.com</b>

**LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.**

This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file at the Local Unit and those included with the submittal.

▶ 16. Action taken by local government unit <input type="checkbox"/> Abatement Approved for _____ Yrs Real (1-12), _____ Yrs Pers (1-12) After Completion <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Denied (Include Resolution Denying)		16b. The State Tax Commission Requires the following documents be filed for an administratively complete application: <b>Check or Indicate N/A if Not Applicable</b> <input type="checkbox"/> 1. Original Application plus attachments, and one complete copy <input type="checkbox"/> 2. Resolution establishing district <input type="checkbox"/> 3. Resolution approving/denying application. <input type="checkbox"/> 4. Letter of Agreement (Signed by local unit and applicant) <input type="checkbox"/> 5. Affidavit of Fees (Signed by local unit and applicant) <input type="checkbox"/> 6. Building Permit for real improvements if project has already begun <input type="checkbox"/> 7. Equipment List with dates of beginning of installation <input type="checkbox"/> 8. Form 3222 (if applicable) <input type="checkbox"/> 9. Speculative building resolution and affidavits (if applicable)
16a. Documents Required to be on file with the Local Unit <b>Check or Indicate N/A if Not Applicable</b> <input type="checkbox"/> 1. Notice to the public prior to hearing establishing a district. <input type="checkbox"/> 2. Notice to taxing authorities of opportunity for a hearing. <input type="checkbox"/> 3. List of taxing authorities notified for district and application action. <input type="checkbox"/> 4. Lease Agreement showing applicants tax liability.		
16c. School Code		
17. Name of Local Government Body		▶ 18. Date of Resolution Approving/Denying this Application

Attached hereto is an original application and all documents listed in 16b. I also certify that all documents listed in 16a are on file at the local unit for inspection at any time, and that any leases show sufficient tax liability.

19a. Signature of Clerk	19b. Name of Clerk	19c. E-mail Address
19d. Clerk's Mailing Address (Street, City, State, ZIP Code)		
19e. Telephone Number	19f. Fax Number	

State Tax Commission Rule Number 57: Complete applications approved by the local unit and received by the State Tax Commission by October 31 each year will be acted upon by December 31. Applications received after October 31 may be acted upon in the following year.

Local Unit: Mail one original of the completed application and all required attachments to:

**Michigan Department of Treasury  
State Tax Commission  
PO Box 30471  
Lansing, MI 48909**

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)

STC USE ONLY				
▶ LUCI Code	▶ Begin Date Real	▶ Begin Date Personal	▶ End Date Real	▶ End Date Personal

**Attachment to Amended Application for Industrial Facilities Exemption Certificate**

**General Motors LLC**

**Orion Township**

**January 3, 2022**

4. The Company is requesting the maximum years permitted: 12 years, plus the 3 years (until December 31, 2025) to complete construction.

9 & 10. While at this time it is not known what the mix by entity will be the employer for the new and retained workers, the Company estimates that approximately 2,000 jobs will be created or retained as a result of the projected investment by 12/31/2028.

**Parcel Number:**

O -09-34-200-006

**OWNERS ADDRESS:**

GENERAL MOTORS LLC

PO BOX 460169

HOUSTON, TX 77056-8169

**PROPERTY ADDRESS:**

4555 GIDDINGS RD

ORION, MI 48359-1713

**DATE PRINTED:** 12/03/2021

**2021 LEGAL DESCRIPTION:**

T4N, R10E, SEC 34 & 35 PART OF N 1/2 OF SEC 34 & PART OF NW 1/4 OF SEC 35  
BEG AT NE COR OF SEC 34, TH N 89-58-06 E 27.10 FT, TH S 00-39-24 W 2636.98  
FT, TH N 89-36-33 W 1 FT TO E 1/4 COR OF SEC 34, TH N 89-36-33 W 4089.10 FT,  
TH N 00-24-56 W 2609.93 FT, TH S 89-53-37 E 1341.12 FT TO N 1/4 COR OF SEC  
34, TH N 89-58-06 E 2770.95 FT TO BEG EXC THAT PART TAKEN FOR SILVER BELL RD  
& RELOC GIDDINGS RD 231.95 A



**Parcel Number:**

O -09-34-400-011

**OWNERS ADDRESS:**

GENERAL MOTORS LLC

PO BOX 460169

HOUSTON, TX 77056-8169

**PROPERTY ADDRESS:**

4555 GIDDINGS RD

ORION, MI 48359

**DATE PRINTED:** 12/03/2021

**2021 LEGAL DESCRIPTION:**

T4N, R10E, SEC 34 PART OF S 1/2 OF SEC BEG AT SE SEC COR, TH S 89-37-48 W 2724.09 FT, TH S 89-49-54 W 1340.83 FT, TH N 00-24-56 W 2635.18 FT, TH S 89-36-33 E 4089.10 FT, TH S 00-06-42 W 2585.69 FT TO BEG EXC BEG AT PT DIST N 00-06-42 E 80 FT FROM SE SEC COR, TH S 89-37-48 W 450 FT, TH N 00-06-42 E 325 FT, TH N 89-37-48 E 450 FT, TH S 00-06-42 W 325 FT TO BEG, ALSO EXC THAT PART TAKEN FOR BROWN RD & RELOC OF GIDDINGS RD 223.95A 9-10-10 FR 010

**RESOLUTION REVISING ESTABLISHED INDUSTRIAL DEVELOPMENT DISTRICT FOR GENERAL MOTORS CORPORATION, ORION ASSEMBLY**

**WHEREAS**, pursuant to Public Act No. 198 of 1974, the Board of Trustees of the Charter Township of Orion has the authority to establish "Industrial Development Districts" within Orion Township; and

**WHEREAS**, the Board of Trustees of the Charter Township of Orion adopted a resolution establishing the General Motors Industrial Development District No. 2, for the Orion Assembly plant, at the regular meeting of July 17, 1995; and

**WHEREAS**, it has been determined that the original Industrial Development District does not encompass the entirety of all parcels owned by the General Motors Corporation; and

**WHEREAS**, the Orion Township Board of Trustees has determined that it is in the best interest of both the Township and the property owner that the district boundaries be revised to describe the related parcels completely;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Trustees of the Charter Township of Orion that the boundaries of the General Motors Industrial Development District No. 2, currently describing land situated in Orion Township, Oakland County, and the State of Michigan, to wit:

Part of Section 34 and also part of the northwest  $\frac{1}{4}$  of Section 35, T.4N., R.10E, Orion Township, Oakland County, Michigan and described as: Commencing at the northeast corner of Section 34; thence N.89 degrees, 38'28" E. 27.10 feet along the north line of Section 35; thence S.0 degrees, 39'24" W. 80.16 feet to the southerly right-of-way line of Silverbell Road and a point of beginning; thence continuing S.0 degrees, 39'24" W. 2556.98 feet; thence N.89 degrees, 36'33" W. 1.00 feet to the east  $\frac{1}{4}$  corner of section 34; thence S.0 degrees 06'42" W. 2505.69 feet along the east line of section 34 to the northerly right-of-way line of Brown Road (northerly half being 80 feet wide); thence S.89 degrees 37'48" W. 2724.62 feet and S.89 degrees 49'54" W. 705.49 feet and 141.36 feet along a circular curve to the right (having a central angle of 10 degrees 56'42", a radius of 740.00 feet and a chord bearing of N.84 degrees 41'46" W. 141.14 feet) and N.45 degrees 10'06" W. 250.43 feet along said northerly right-of-way to the easterly right-of-way line of Giddings Road (120 feet wide); thence N.01 degrees 47'49" W. 922.47 feet and N.0 degrees, 12'58" W. 3079.40 feet and N.2 degrees 38'42" E. 240.60 feet and 962.21 feet along a circular curve to the right (having a central angle of 72 degrees 40'58", a radius of 758.51 feet and a chord bearing N.44 degrees 52'34" E. 898.98 feet) along said easterly right-of-way line to the southerly right-of-way line of Silverbell Road (southerly half being 80 feet wide); thence N.87 degrees 06'26" E. 240.60 feet and N.89 degrees 58'06" E. 2938.22 feet along said southerly right-of-way line to the point of beginning, containing 438.0557 acres; subject to all easements of record,

be hereby revised to describe parcels of land situated in Orion Township, Oakland County, and the State of Michigan, to wit:

**09-34-200-006 (Lake Orion Schools)**

T4N, R10E, SEC 34 & 35 PART OF N 1/2 OF SEC 34 & PART OF NW 1/4 OF SEC 35  
BEG AT NE COR OF SEC 34, TH N 89-58-06 E 27.10 FT, TH S 00-39-24 W 2636.98  
FT, TH N 89-36-33 W 1 FT TO E 1/4 COR OF SEC 34, TH N 89-36-33 W 4089.10 FT,  
TH N 00-24-56 W 2609.93 FT, TH S 89-53-37 E 1341.12 FT TO N 1/4 COR OF SEC  
34, TH N 89-58-06 E 2770.95 FT TO BEG EXC THAT PART TAKEN FOR SILVER  
BELL RD & RELOC GIDDINGS RD 231.95 A, and

**09-34-400-011 (Pontiac Schools)**

T4N, R10E, SEC 34 PART OF S 1/2 OF SEC BEG AT SE SEC COR, TH S 89-37-48 W  
2724.09 FT, TH S 89-49-54 W 1340.83 FT, TH N 00-24-56 W 2635.18 FT, TH S 89-36-  
33 E 4089.10 FT, TH S 00-06-42 W 2585.69 FT TO BEG EXC BEG AT PT DIST N 00-  
06-42 E 80 FT FROM SE SEC COR, TH S 89-37-48 W 450 FT, TH N 00-06-42 E 325  
FT, TH N 89-37-48 E 450 FT, TH S 00-06-42 W 325 FT TO BEG, ALSO EXC THAT  
PART TAKEN FOR BROWN RD & RELOC OF GIDDINGS RD 223.95A 9-10-10 FR  
010, and

**09-34-400-012 (Pontiac Schools)**

T4N, R10E, SEC 34 PART OF SE 1/4 BEG AT PT DIST N 00-06-42 E 80 FT FROM  
SE SEC COR, TH S 89-37-48 W 450 FT, TH N 00-06-42 E 325 FT, TH N 89-37-48 E  
450 FT, TH S 00-06-42 W 325 FT TO BEG 3.36 A 9-10-10 FR 010, subject to all  
easements of record,

hereafter to be known as the General Motors Industrial Development District No. 2.

***AYES:** Crane, Porter, Steimel, Van Tassel, Shults.*


***NAYS:** None.*

***ABSENT:** Young, Flood.*

***ABSTAIN:** None.*

***SUPERVISOR DECLARED THE RESOLUTION DECLARED ADOPTED.***

I hereby certify that the foregoing constitutes a true and complete copy of a resolution adopted by  
the Board of Trustees of the Charter Township of Orion, County of Oakland, Michigan, at a  
Regular Meeting held on August 15, 2011.

  
Penny S. Shults, Clerk  
Charter Township of Orion



# Charter Township of Orion

2323 Joslyn Rd., Lake Orion MI 48360  
www.oriontownship.org

Phone: (248) 391-0304

## Agenda Item Summary

**To:** Board of Trustees  
**From:** Chris Barnett, Township Supervisor  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 4, 2022  
**Subject:** NO HAZ 2022 Participation Agreement & Resolution

☐ Consent ☒ Pending

### REQUEST

For a number of years Orion Township has been a participating municipality in the North Oakland Household Hazardous Waste (NO HAZ) Consortium. Money has been allocated in the 2022 budget for this year's program.

Attached is a letter from the County and the 2022 NO HAZ Agreement along with a proposed resolution that if adopted approves the Agreement.

### REASON

At the January 19, 2021 Township Board Meeting, the Township Board agreed to participate with an estimated cost of \$66,251.52. This was solely an estimate and the true cost at the end of 2021 was \$82,560, more than \$16,300 higher than the estimate. In 2022, \$83,000 has been budgeted, but the program is estimated to cost \$91,601.

### BUDGET

Fund Name:	101 - General
Purchase Order Number:	Enter PO Number.
Budget Adjustment Needed:	<input checked="" type="checkbox"/>

Project/Grant Tracking?	<input type="checkbox"/>
Expected Invoice Date:	Click or tap to enter a date.
Reviewed by Budget Director:	<input checked="" type="checkbox"/>

ACCOUNT NUMBER/NAME	AMENDED BUDGET	AVAILABLE BALANCE	COST	REMAINING BUDGET
101-248-964.010 – Hazardous Waste Day	\$83,000	\$83,000	\$91,601	-\$8,601

### RECOMMENDATION (MOTION)

Adopt the resolution approving the 2022 NO HAZ Agreement, authorize the Supervisor to sign it, appoint Mike Flood as Orion Township's official representative, and authorize the Budget & Procurement Director to make a budget adjustment of \$10,000 coming from General Fund's Fund Balance.

attachments



**NORTH OAKLAND COUNTY HOUSEHOLD HAZARDOUS WASTE  
INTERLOCAL AGREEMENT  
BETWEEN  
OAKLAND COUNTY  
AND  
CHARTER TOWNSHIP OF ORION**

---

This Interlocal Agreement ("the AGREEMENT") is made between Oakland County, a Constitutional and Municipal Corporation, 1200 North Telegraph, Pontiac, Michigan 48341 ("COUNTY"), and Charter Township of Orion, 2323 Joslyn Road, Lake Orion, MI 48360 ("MUNICIPALITY"). In this AGREEMENT the COUNTY and the MUNICIPALITY may also be referred to individually as "Party" or jointly as "Parties."

**1. INTRODUCTORY STATEMENTS**

- 1.1 The northern cities, villages and townships of Oakland COUNTY are committed to protection of the natural environment and preventing toxic materials from entering their waterways and landfill resources.
- 1.2 In order to accomplish this goal, there is a need to provide regular and easily accessible household hazardous waste collection services to north Oakland COUNTY residents.
- 1.3 These northern cities, villages and townships have sought the COUNTY'S assistance in coordinating a household hazardous waste collection program.
- 1.4 The COUNTY has agreed to assist these communities by coordinating and facilitating this AGREEMENT in order to form a comprehensive household hazardous waste management program.
- 1.5 This interlocal AGREEMENT will allow participating communities to obtain economic benefits of scale, without placing an undue burden on any one community, in the provision of a coordinated program of household hazardous waste collection and disposal. Residents of these communities will enjoy access to a coordinated, convenient, ongoing collection program supported by an aggressive educational program regarding the hazards of household hazardous wastes and their proper re-use and disposal.

**2. PURPOSE OF AGREEMENT** Pursuant to the Urban Cooperation Act of 1967, 1967 PA 7, MCL 124.501 *et seq.*, the COUNTY and the MUNICIPALITY enter into this AGREEMENT for the purpose of developing a comprehensive household hazardous waste management program ("Program") that will meet the following goals and objectives.

**3. GOALS OF THE PROGRAM:**

- 3.1 To provide regular, reliable and easily accessible household hazardous waste collection services to the residents of northern Oakland COUNTY. The Program will help prevent toxic materials from entering Oakland COUNTY'S waterways, water tables, and landfill resources and help to remove them from potentially hazardous situations in area households.
- 3.2 To establish, coordinate, and promote an educational program to inform residents about re-use, return, and reduction of potentially hazardous materials, bolster community spirit, and educate residents about environmentally sensitive behavior in general.

**4. OBJECTIVES OF THE PROGRAM:**

- 4.1 Increase public awareness of return, disposal, and source reduction options.
- 4.2 Initiate a reliable, regular, and convenient collection program for household hazardous waste collection;
- 4.3 Promote knowledge of program requirements;
- 4.4 Help divert significant quantities of household hazardous materials from landfills;
- 4.5 Help return significant quantities of potentially household hazardous materials to point of purchase or recycling outlets for proper disposition; and
- 4.6 Collect data about the amount and type of household hazardous materials in north Oakland COUNTY and their ultimate disposition.

**NOW THEREFORE**, in consideration of the mutual promises, obligations, representations, and assurances in this AGREEMENT, the Parties agree to the following:

**5. DEFINITIONS** The following words and expressions used throughout this AGREEMENT, whether used in the singular or plural, within or without quotation marks, or possessive or non-possessive, shall be defined, read, and interpreted as follows:

- 5.1 **"ACCEPTABLE HAZARDOUS WASTE"** shall be defined as any and all forms of HAZARDOUS WASTE that the HAZARDOUS WASTE VENDOR specifically agrees to collect and properly dispose of and/or recycle at any and all collection events throughout this program.
- 5.2 **"ADMINISTRATIVE COSTS"** shall be defined as any and all Program costs, expenses, wages, salaries, fringe benefit costs, equipment, supplies, administrative overhead, building costs, or any costs and expenses that are incurred and/or paid by the COUNTY in the administration of this program. Administrative Costs and HAZARDOUS WASTE COLLECTION COSTS are mutually exclusive cost categories.

- 5.3 **“AGENT” OR “AGENTS”** of the COUNTY or the MUNICIPALITY, shall be defined to include any and all of that Party’s officers, elected officials, appointed officials, directors, board members, council members, authorities, boards, committees, commissions, employees, managers, departments, divisions, volunteers, AGENTS, representatives, and/or any such persons’ successors or predecessors, employees, attorneys, or auditors (whether such persons act or acted in their personal, representative, or official capacities), and/or any and all persons acting by, through, under, or in concert with any of them. AGENT shall also include any person who was an AGENT at any time during this AGREEMENT but for any reason is no longer employed, appointed, or elected in that capacity. AGENT, as defined for any purpose in this AGREEMENT, shall NOT include the HAZARDOUS WASTE VENDOR.
- 5.4 **“AGREEMENT”** means the terms and conditions of this AGREEMENT, Exhibits A and B referenced below and any other mutually agreed to and properly executed modification, amendment, addendum, or change order.
- 5.4.1. **Exhibit A** (ADMINISTRATIVE and HAZARDOUS WASTE COLLECTION COSTS)
- 5.4.2. **Exhibit B** (Population statistics and estimates of percentage of total participation in program contributed by MUNICIPALITY used to calculate ADMINISTRATIVE COSTS of this program for participating MUNICIPALITIES).
- 5.5 **“CLAIM(S)”** means any alleged losses, claims, complaints, demands for relief or damages, suits, causes of action, proceedings, judgments, deficiencies, liability, penalties, litigation, costs, and/or expenses of any kind which are imposed upon, incurred by, or asserted against a Party.
- 5.6 **“COLLECTION SCHEDULE”** means the dates scheduled for hazardous waste collection services throughout North Oakland County. Oakland County will schedule dates and times for hazardous waste collection services for the 2022year program in cooperation with the NoHaz Board.
- 5.7 **“COLLECTION SITE PROTOCOL”** shall be a clearly defined set of operating procedures for every scheduled hazardous waste collection event. This protocol shall clearly define the duties and responsibilities of the HAZARDOUS WASTE VENDOR, COUNTY, and MUNICIPALITY at each collection event. The protocol shall clearly provide that the HAZARDOUS WASTE VENDOR is solely responsible for the collection, sorting, transport and proper disposition of all ACCEPTABLE HAZARDOUS WASTE collected at an event. The COUNTY has developed this protocol in consultation with the NoHaz VENDOR and NoHaz BOARD, and will update as needed or requested by the parties
- 5.8 **“COUNTY”** means Oakland County, a Municipal and Constitutional Corporation including, but not limited to, all of its departments, divisions,

the County Board of Commissioners, elected and appointed officials, directors, board members, council members, commissioners, authorities, committees, employees, AGENTS, subcontractors, volunteers, and/or any such persons' successors.

- 5.9 **“HAZARDOUS WASTE VENDOR”** shall be defined as the vendor selected by the COUNTY to perform hazardous waste collection services on behalf of participating municipalities. The HAZARDOUS WASTE VENDOR will conduct and oversee household hazardous waste collection events throughout northern Oakland County. The vendor will be responsible for all core operations at each event including receiving and handling of household hazardous wastes, waste characterization, manifestation and ultimate disposition of materials collected. The vendor will assume all liability for ACCEPTABLE HAZARDOUS WASTE once collected.
- 5.10 **“HAZARDOUS WASTE COLLECTION COSTS”** shall be defined as any and all actual amounts paid to the HAZARDOUS WASTE VENDOR by the COUNTY on behalf of participating MUNICIPALITIES for the collection and disposal of ACCEPTABLE HAZARDOUS WASTE.
- 5.11 **“MUNICIPALITY”** as defined above also includes, without limitation, its Council, any and all of its departments, its divisions, elected and appointed officials, directors, board members, council members, commissioners, authorities, committees, employees, AGENTS, subcontractors, volunteers, and/or any such persons' successors.
- 5.12 **“NORTH OAKLAND HOUSEHOLD HAZARDOUS WASTE ADVISORY BOARD” (“NoHaz BOARD”)** means an advisory board made up of one appointed representative from each participating MUNICIPALITY. This board shall provide counsel and recommendations to the COUNTY regarding the operation and administration of this Program.
- 5.13 **“PARTICIPATING MUNICIPALITY”** means a city, village or township that has agreed to participate in the North Oakland Household Hazardous Waste Program. Municipal participation shall be evidenced by a duly executed Interlocal Agreement between Oakland County and a city, village or township.
- 5.14 **“PROGRAM HOST”** means any entity, public or private, which has agreed to allow the COUNTY, the PARTICIPATING MUNICIPALITIES, and the HAZARDOUS WASTE VENDOR to conduct a hazardous waste collection event on its premises.

6. **COUNTY RESPONSIBILITIES** Subject to the terms and conditions contained in this AGREEMENT, and applicable changes in law, the COUNTY shall carry out the following:

- 6.1 The COUNTY shall be responsible for development and operation of the Program and shall enter into contracts for the benefit of the Program. Such



contracts include, but are not limited to, a contract with the HAZARDOUS WASTE VENDOR.

- 6.2 The COUNTY, together with the NoHaz BOARD, will monitor the services and activities of the HAZARDOUS WASTE VENDOR in order to insure that all terms and conditions of the HAZARDOUS WASTE VENDOR contract are satisfied. The COUNTY will take whatever steps are reasonably necessary, in its sole discretion, to modify or correct a deficiency in the HAZARDOUS WASTE VENDOR service and/or to enforce or terminate the agreement in the event of default by the HAZARDOUS WASTE VENDOR.
- 6.3 The COUNTY shall be responsible for selecting dates and locations for hazardous waste collection services with the recommendation of the NoHaz BOARD.
- 6.4 The COUNTY, in consultation with the HAZARDOUS WASTE VENDOR and NoHaz BOARD, shall develop a COLLECTION SITE PROTOCOL for hazardous waste collection events within the MUNICIPALITY.
- 6.5 The COUNTY, in consultation with the NoHaz BOARD, shall formulate a survey to be filled out by MUNICIPAL residents upon their arrival at a scheduled collection event. This survey will require residents to provide their name and address (including street, city or township and zip code). Information gathered within this survey shall only be used for reasons directly related to the administration of the NoHaz program including, but not limited to, the calculation of HAZARDOUS WASTE COLLECTION COSTS for PARTICIPATING MUNICIPALITIES. Each NoHaz BOARD member shall have the right at any time to review the addresses of participants to verify all are located within the MUNICIPALITY. All personal identifying information collected from MUNICIPAL residents shall be regarded as confidential and will not be released by the COUNTY, the MUNICIPALITY or a NoHaz BOARD member except as required by law or court order.
- 6.6 The COUNTY shall provide educational support for the Program.

## **7. MUNICIPALITY'S RESPONSIBILITIES**

- 7.1 Upon approval of this agreement, the MUNICIPALITY shall appoint a MUNICIPAL AGENT to the NoHaz BOARD to represent its interests. This Board member shall be available to assist the COUNTY, as necessary, in the administration of the program within the MUNICIPALITY.
- 7.2 Each MUNICIPALITY will provide MUNICIPAL AGENT(S) to work at each collection event as the Parties agree that many workers are needed to make each collection event run smoothly. The MUNICIPAL AGENT(S) provided shall assist the COUNTY and HAZARDOUS WASTE VENDOR in the set-up and operation of hazardous waste collection events. Such assistance may include, but is not limited to, traffic control, greeting residents, administering surveys, and accepting donations on behalf of the

Program. Under no circumstances will a MUNICIPAL AGENT accept, handle, dispose of, or otherwise come into contact with household hazardous waste. The MUNICIPALITY will provide the following numbers of MUNICIPAL AGENTS for each scheduled collection event based upon the most recent census figures available:

7.2.1 A MUNICIPALITY with a population of 30,000 or less will provide one MUNICIPAL AGENT at each scheduled collection event. A MUNICIPALITY with a population of 30,001 or more is required to provide two MUNICIPAL AGENTS at each scheduled collection event.

7.3 In the event that a MUNICIPALITY fails to supply the required MUNICIPAL AGENTS to work at any given collection event, the MUNICIPALITY will be assessed the following fees based upon the most recent available census figures.

7.3.1 A MUNICIPALITY that had 125 participants or less at the 2021 NoHaz events will be assessed \$50.00 per collection event in 2022

7.3.2 A MUNICIPALITY that had more than 126 but less than 401 total participants at the 2021 NoHaz events will be assessed \$125.00 per collection event in 2022.

7.3.3 A MUNICIPALITY that had 401 or more total participants at the 2021 NoHaz events will be assessed \$250.00 per collection event in 2022.

7.3.4 In the event a PARTICIPATING MUNICIPALITY that is new to the Program in 2022 fails to provide the required MUNICIPAL AGENT(S) at a scheduled collection event, the MUNICIPALITY will be assessed a fee of \$50.00 per event if it has a population of less than 10,000, \$125.00 per event if it has a population between 10,001 and 50,000, and \$250.00 per event if it has a population of 50,001 or more.

8. **MUNICIPAL AGENTS SHALL NOT BE DEEMED COUNTY EMPLOYEES** The Parties agree that no MUNICIPALITY AGENT shall be considered a COUNTY employee or COUNTY AGENT for any purpose under this AGREEMENT. The MUNICIPALITY agrees that it shall be solely and completely liable for any and all MUNICIPALITY AGENTS' past, present, or future wages, compensation, overtime wages, expenses, fringe benefits, pension or retirement benefits, travel expenses, mileage allowances, training expenses, transportation costs, and/ or other allowances of reimbursements of any kind, including, but not limited to, workers' disability compensation benefits, unemployment compensation, Social Security Act protections and benefits, any employment taxes and/or any other statutory or contractual right or benefit based on or in any way related to any MUNICIPALITY AGENT'S employment status. The MUNICIPALITY shall be solely and completely responsible for any and all liability for CLAIM(S) which are based upon, result from, arise from, or are in

any way related to, any MUNICIPALITY AGENT'S wages, compensation, benefits or other employment-related or based rights, including, but not limited to, those described in this Paragraph.

9. **NEITHER THE COUNTY OR MUNICIPALITY SHALL HANDLE OR DISPOSE OF HAZARDOUS WASTE** Neither the MUNICIPALITY nor the COUNTY is responsible for handling or disposing of household hazardous waste. This function will be performed solely by the HAZARDOUS WASTE VENDOR.

10. **MUNICIPALITY MAY LIMIT PARTICIPATION OF RESIDENTS** If a MUNICIPALITY decides to limit the number of residents it will allow to participate at one or more collection events, the MUNICIPALITY will identify a method to limit such participation (which may include, for example, a voucher, pre-registration or other reasonable process). The MUNICIPALITY must communicate the process it intends to use to limit resident participation to the COUNTY in advance of a collection event to ensure smooth enforcement of this process and to allow the COUNTY ample time to communicate the process to potential resident participants in applicable advertising regarding upcoming events.

11. **PARTICIPATION FEES** A MUNICIPALITY may charge participating residents a fee to participate in NoHaz events. This fee will be collected by the COUNTY at the NoHaz events unless other arrangements have been made with the COUNTY in advance. The fee shall be \$10 or \$15 and the MUNICIPALITY will indicate via resolution whether or not a fee is to be charged, and if so, the amount.

12. **FINANCIAL RESPONSIBILITIES**

12.1 The COUNTY, subject to the terms of this AGREEMENT, will advance such funds as are necessary to pay the HAZARDOUS WASTE COLLECTION COSTS and ADMINISTRATIVE COSTS of the PROGRAM. The MUNICIPALITY shall repay the COUNTY in the following manner.

12.2 The MUNICIPALITY shall repay the COUNTY a percentage of the total ADMINISTRATIVE COST of the PROGRAM. The MUNICIPALITY'S share of administrative costs under the program shall be the sum total of two different calculations. The first calculation, based upon MUNICIPAL population figures, represents half of the MUNICIPALITIES share of ADMINISTRATIVE COSTS under the program. This figure shall be based upon total MUNICIPAL population compared to the overall population of participating MUNICIPALITIES program-wide. For purposes of illustration without limitation, if the MUNICIPALITY consists of 1,000 residents and there are a total of 10,000 MUNICIPAL residents served program-wide, then the MUNICIPALITY would pay 10 (ten) percent of this half of the PROGRAM'S total ADMINISTRATIVE COST. The second half of the MUNICIPALITY'S total ADMINISTRATIVE COST shall be the percentage of total MUNICIPAL participation compared to the overall participation of residents program-wide. For purposes of

illustration without limitation, if 1,000 MUNICIPAL residents participate in the program and there are a total of 10,000 MUNICIPAL residents participating program-wide, then the MUNICIPALITY would pay 10 (ten) percent of this half of the ADMINISTRATIVE COST.

12.2.1 If a MUNICIPALITY hosts a hazardous waste collection event as part of this program on municipally-owned property, the MUNICIPALITY shall be reimbursed by the COUNTY out of the program's administrative budget. The amount of money provided to reimburse a MUNICIPALITY for hosting a collection event shall be a set amount and will be determined by the NoHaz BOARD. Any expenses incurred by a MUNICIPALITY which are beyond the amount determined by the NoHaz BOARD to be appropriate for a collection event shall be the sole responsibility of the MUNICIPALITY.

12.2.2 The MUNICIPALITY shall also repay the COUNTY a portion of the HAZARDOUS WASTE COLLECTION COSTS. The HAZARDOUS WASTE COLLECTION COSTS will be all costs paid by the COUNTY to the HAZARDOUS WASTE VENDOR for collecting and disposing of a MUNICIPAL resident's hazardous waste material, less any fees collected at the NoHaz events for this purpose. The MUNICIPALITY may cap its HAZARDOUS WASTE COLLECTION COSTS by limiting the number of MUNICIPAL residents that may participate in collection events. The MUNICIPALITY shall advise the COUNTY of any such limitation upon MUNICIPAL resident participation.

12.2.3 The COUNTY shall submit an invoice to the MUNICIPALITY itemizing all amounts due under this AGREEMENT for its share of ADMINISTRATIVE and HAZARDOUS WASTE COLLECTION COSTS. The MUNICIPALITY shall pay the invoice submitted to the COUNTY within thirty (30) days after receipt of the invoice.

12.2.4 Except as expressly provided in this AGREEMENT, the COUNTY is not responsible for any cost, fee, fine or penalty incurred by the MUNICIPALITY in connection with this AGREEMENT.

### **13. MUNICIPALITY'S FAILURE TO PAY**

13.1 If the MUNICIPALITY, for any reason, fails to pay the COUNTY any monies when and as due under this AGREEMENT, the MUNICIPALITY agrees that unless expressly prohibited by law, the COUNTY or the County Treasurer, at their sole option, shall be entitled to setoff from any other MUNICIPALITY funds that are in the County's possession for any



reason. Funds include but are not limited to the Delinquent Tax Revolving Fund ("DTRF"). Any setoff or retention of funds by the COUNTY shall be deemed a voluntary assignment of the amount by the MUNICIPALITY to the COUNTY. MUNICIPALITY waives any CLAIMS against the COUNTY or its Officials for any acts related specifically to the COUNTY'S offsetting or retaining such amounts. This paragraph shall not limit MUNICIPALITY'S legal right to dispute whether the underlying amount retained by the COUNTY was actually due and owing under this AGREEMENT.

- 13.2 If the COUNTY chooses not to exercise its right to setoff or if any setoff is insufficient to fully pay the COUNTY any amounts due and owing the COUNTY under this AGREEMENT, the COUNTY shall have the right to charge up to the then-maximum legal interest on any unpaid amount. Interest charges shall be in addition to any other amounts due to the COUNTY under this AGREEMENT. Interest charges shall be calculated using the daily unpaid balance method and accumulate until all outstanding amounts and accumulated interest are fully paid.
- 13.3 Nothing in this Section shall operate to limit the COUNTY'S right to pursue or exercise any other legal rights or remedies under this AGREEMENT against MUNICIPALITY to secure reimbursement or amounts due the COUNTY under this AGREEMENT. The remedies in this Section shall be available to the COUNTY on an ongoing and successive basis if the MUNICIPALITY at any time becomes delinquent in its payment. Notwithstanding any other term and condition in this AGREEMENT, if the COUNTY pursues any legal action in any court to secure its payment under this AGREEMENT, the MUNICIPALITY agrees to pay all costs and expenses, including attorney's fees and court costs, incurred by the COUNTY in the collection of any amount owed by MUNICIPALITY.

**14. EACH PARTY RESPONSIBLE FOR ITS OWN ACTIONS UNDER AGREEMENT**

- 14.1 Each Party shall be responsible for any CLAIMS made against that Party and for the acts of its Employees or AGENTS.
- 14.2 In any CLAIMS that may arise from the performance of this AGREEMENT, each Party shall seek its own legal representation and bear the costs associated with such representation including any attorney fees.
- 14.3 Except as otherwise provided in this AGREEMENT, neither Party shall have any right under any legal principle to be indemnified by the other Party or any of its employees or AGENTS in connection with any CLAIM.
- 14.4 This AGREEMENT does not, and is not intended to, impair, divest, delegate or contravene any constitutional, statutory, and/or other legal right, privilege, power, obligation, duty or immunity of the Parties. Nothing in

this AGREEMENT shall be construed as a waiver of governmental immunity for either PARTY.

**15. HAZARDOUS WASTE VENDOR INDEMNIFICATION OF THE MUNICIPALITY**

15.1 The COUNTY shall require the following indemnification for participating MUNICIPALITIES within the HAZARDOUS WASTE VENDOR CONTRACT:

15.1.1 The Contractor will protect, defend and indemnify the COUNTY, PROGRAM HOSTS, and all PARTICIPATING MUNICIPALITIES, together with their controllers, trustees, officers, agents, servants, volunteers, and employees from any and all liabilities, claims, liens, demands, and costs, of whatever kind and nature which may result in injury or death to any persons, and for loss or damage to any property, including property owned or in the care, custody or control of the COUNTY, PROGRAM HOSTS or PARTICIPATING MUNICIPALITIES in connection with or in any way incident to or arising out of the occupancy, use, service operations, performance, or non-performance of work in connection with this contract resulting in whole or in part from negligent acts or omissions of the Contractor, or any sub-contractor, or any employee, agent or representative of the Contractor or subcontractor.

15.1.2 The indemnification rights contained in this Contract are in excess and over and above any valid and collectible insurance rights/policies.

15.1.3 Contractor waives and releases all actions, liabilities, loss and damage including any subrogated rights it may have against the COUNTY, PROGRAM HOSTS, or PARTICIPATING MUNICIPALITIES based upon any CLAIM brought against the COUNTY, PROGRAM HOST, OR PARTICIPATING MUNICIPALITIES by a Contractor Employee.

**16. LENGTH OF AGREEMENT** This AGREEMENT shall become effective at 12:01 A.M., January 1, 2022, and shall remain in effect continuously until it expires, without any further act or notice being required by either party, at 11:59 P.M. on December 31, 2022.

**17. TERMINATION OR CANCELLATION OF AGREEMENT** Once the agreement commences (as described in section 16 above), the parties may only terminate this AGREEMENT as provided below:

17.1 Either Party may terminate or cancel this AGREEMENT for any reason upon thirty (30) days' notice. The effective date for termination or cancellation shall be clearly stated in the notice. If the MUNICIPALITY terminates this AGREEMENT after commencement of the program, it shall nevertheless remain liable for its share of the ADMINISTRATIVE COSTS and HAZARDOUS WASTE COLLECTION COSTS for the entire term of this Agreement.

17.2 The COUNTY may cancel this AGREEMENT at any time should the MUNICIPALITY "default" on any obligation under this AGREEMENT.

“Default” is defined as the failure of the MUNICIPALITY and/or any MUNICIPALITY AGENT to fulfill any MUNICIPALITY obligations under this AGREEMENT. If time permits, but not otherwise, the COUNTY shall notify the MUNICIPALITY in writing of any default and provide the MUNICIPALITY with an opportunity to correct the situation. If after a reasonable period to cure the default, the MUNICIPALITY has not corrected the circumstances giving rise to the notice, the COUNTY may cancel this AGREEMENT and terminate the MUNICIPALITY’S further participation in this program.

18. **SUSPENSION OF SERVICES** Upon notice to the MUNICIPALITY and the NoHaz ADVISORY BOARD the COUNTY may immediately suspend this AGREEMENT if the MUNICIPALITY has failed to reasonably comply, within the COUNTY’S sole discretion, with federal, state, or local law, or any requirements contained in this AGREEMENT. The right to suspend services is in addition to the right to terminate or cancel this AGREEMENT contained in Section 17. The COUNTY shall not incur penalty, expense, or liability if services are suspended under this Section.
19. **LIMITATION OF LIABILITY** The Parties agree that the COUNTY used its best efforts and judgment when selecting a HAZARDOUS WASTE VENDOR for this program. The MUNICIPALITY agrees to waive any CLAIM(S) or liability against the COUNTY for any material defects, errors, mistakes, negligence, or omissions in the bid specifications, the bid procedure, the bid award process, the HAZARDOUS WASTE VENDOR contract negotiation process, the preparation or execution of the HAZARDOUS WASTE VENDOR contract, or any other errors or mistakes of fact by the COUNTY in the selection of the HAZARDOUS WASTE VENDOR. The MUNICIPALITY agrees that at all times and for all purposes under this AGREEMENT, the HAZARDOUS WASTE VENDOR relationship to the COUNTY shall be that of an Independent Contractor and not a COUNTY AGENT as defined herein. The MUNICIPALITY hereby agrees to waive any CLAIM(S) or liability against the COUNTY based in any manner upon any act or omission of the HAZARDOUS WASTE VENDOR.
20. **NO THIRD PARTY BENEFICIARIES** Except as provided for the benefit of the Parties, this AGREEMENT does not and is not intended to create any obligation, duty, promise, contractual right or benefit, right to indemnification, right to subrogation, and/or any other right, in favor of any other person or entity.
21. **COMPLIANCE WITH LAWS** Each Party shall comply with all federal, state, and local statutes, ordinances, regulations, administrative rules, and requirements applicable to its activities performed under this AGREEMENT, including, but not limited to, the policies, procedures, rules and regulations attached as Exhibits to this AGREEMENT, and properly promulgated amendments to those Exhibits.
22. **DISCRIMINATION** The Parties shall not discriminate against their employees, AGENTS, applicants for employment, or another persons or entities with respect to hire, tenure, terms, conditions, and privileges of employment, or any matter

directly or indirectly related to employment in violation of any federal, state or local law.

23. **PERMITS AND LICENSES** Each Party shall be responsible for obtaining and maintaining, throughout the term of this AGREEMENT, all licenses, permits, certificates, and governmental authorizations necessary to perform all its obligations under this AGREEMENT. Upon request, a Party shall furnish copies of any permit, license, certificate or governmental authorization to the requesting Party.
24. **RESERVATION OF RIGHTS** This AGREEMENT does not, and is not intended to impair, divest, delegate, or contravene any constitutional, statutory, and/or other legal right, privilege, power, obligation, duty, or immunity of the Parties.
25. **FORCE MAJEURE** Each Party shall be excused from any obligations under this AGREEMENT during the time and to the extent that a Party is prevented from performing due to causes beyond such Party's control, including, but not limited to, an act of God, war, acts of government (other than the Parties'), fire, strike, labor disputes, civil disturbances, reduction of power source, or any other circumstances beyond the reasonable control of the affected Party. Reasonable notice shall be given to the affected Party of any such event.
26. **IN-KIND SERVICES.** This AGREEMENT does not authorize any in-kind services, unless previously agreed to by the Parties and specifically listed herein.
27. **DELEGATION/SUBCONTRACT/ASSIGNMENT** A Party shall not delegate, subcontract, and/or assign any obligations or rights under this AGREEMENT without the prior written consent of the other Party. A delegation, subcontract and/or assignment made without the prior written consent of the other Party is void.
28. **NO IMPLIED WAIVER** Absent a written waiver, no act, failure, or delay by a Party to pursue or enforce any rights or remedies under this AGREEMENT shall constitute a waiver of those rights with regard to any existing or subsequent breach of this AGREEMENT. No waiver of any term, condition, or provision of this AGREEMENT, whether by conduct or otherwise, in one or more instances, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this AGREEMENT. No waiver by either Party shall subsequently affect its right to require strict performance of this AGREEMENT.
29. **SEVERABILITY** If a court of competent jurisdiction finds a term, or condition, of this AGREEMENT to be illegal or invalid, then the term, or condition, shall be deemed severed from this AGREEMENT. All other terms, conditions, and provisions of this AGREEMENT shall remain in full force.
30. **CAPTIONS** The section and subsection numbers, captions, and any index to such sections and subsections contained in this AGREEMENT are intended for the convenience of the reader and are not intended to have any substantive meaning. The numbers, captions, and indexes shall not be interpreted or be considered as part of this AGREEMENT. Any use of the singular or plural



number, any reference to the male, female, or neuter genders, and any possessive or non-possessive use in this AGREEMENT shall be deemed the appropriate plurality, gender or possession as the context requires.

31. **NOTICES** Notices given under this AGREEMENT shall be in writing and shall be personally delivered, sent by express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given on the date when one of the following first occur: (1) the date of actual receipt; (2) the next business day when notice is sent express delivery service or personal delivery; or (3) three days after mailing first class or certified U.S. mail.

31.1 If Notice is sent to the COUNTY, it shall be addressed and sent to: Oakland County Economic Development, 2100 Pontiac Lake Road, Bldg. 41W, Waterford, MI 48328-0409 and Chairperson of the Oakland County Board of Commissioners, 1200 North Telegraph, Pontiac, Michigan 48341.

31.2 If Notice is sent to the MUNICIPALITY, it shall be addressed to: [Orion Township Supervisor's Office, 2323 Joslyn Rd., Lake Orion MI 48360](#)

31.3 Either Party may change the address and/or individual to which Notice is sent by notifying the other Party in writing of the change.

32. **GOVERNING LAW/CONSENT TO JURISDICTION AND VENUE** This AGREEMENT shall be governed, interpreted, and enforced by the laws of the State of Michigan. Except as otherwise required by law or court rule, any action brought to enforce, interpret, or decide any CLAIM arising under or related to this AGREEMENT shall be brought in the 6th Judicial Circuit Court of the State of Michigan, the 50th District Court of the State of Michigan, or the United States District Court for the Eastern District of Michigan, Southern Division, as dictated by the applicable jurisdiction of the court. Except as otherwise required by law or court rule, venue is proper in the courts set forth above.

33. **AGREEMENT APPROVAL AND AMENDMENT**

33.1 This AGREEMENT shall not become effective prior to the approval by concurrent resolutions of the County Board of Commissioners and the governing Legislative Body of the MUNICIPALITY. The approval and terms of this AGREEMENT shall be entered in the official minutes and proceedings of the County Board of Commissioners and governing Legislative Body of the MUNICIPALITY and shall also be filed with the office of the Clerk for the County and the MUNICIPALITY. In addition, this AGREEMENT, and any subsequent amendments, shall be filed with the Secretary of State for the State of Michigan by the COUNTY and shall not become effective or implemented prior to its filing with the Secretary of State.

33.2 Except as expressly provided herein, this AGREEMENT may be amended only by concurrent written resolutions of the County Board of Commissioners and the governing Legislative Body of the

MUNICIPALITY. This AGREEMENT shall not be changed, supplemented, or amended except as provided for herein, and no other act, verbal representation, document, usage, or custom shall be deemed to amend or modify this AGREEMENT.

34. **ENTIRE AGREEMENT** This AGREEMENT constitutes the complete and entire AGREEMENT between the COUNTY and MUNICIPALITY and fully supersedes any and all prior AGREEMENTS or contemporaneous representations or understandings, verbal or oral, between them concerning and in any way related to the subject matter of this AGREEMENT. It is further agreed that the terms and conditions herein are contractual and are not a mere recital and that there are no other AGREEMENTS, understandings, contracts, or representations between the MUNICIPALITY and the COUNTY in any way related to the subject matter hereof, except as expressly stated herein.
35. **CONCLUSION:** For and in consideration of the mutual promises, acknowledgements and representations set forth in this AGREEMENT, and for other good and valuable consideration, the adequacy of which is hereby acknowledged, the COUNTY and MUNICIPALITY hereby agree to be bound by the above terms and provisions.

**IN WITNESS WHEREOF**, Chris Barnett hereby acknowledges that he has been authorized by a resolution of the Charter Township of Orion, a certified copy of which is attached, to execute this AGREEMENT on behalf of the MUNICIPALITY and hereby accepts and binds the MUNICIPALITY to the terms and conditions of this AGREEMENT.

EXECUTED: \_\_\_\_\_

DATE: \_\_\_\_\_

WITNESSED: \_\_\_\_\_

DATE: \_\_\_\_\_

**IN WITNESS WHEREOF**, the Chairperson of the Oakland County Board of Commissioners, hereby acknowledges that he has been authorized by a resolution of the Oakland County Board of Commissioners, a certified copy of which is attached, to execute this AGREEMENT on behalf of the County of OAKLAND and hereby accepts and binds the COUNTY to the terms and conditions of this AGREEMENT.

EXECUTED: \_\_\_\_\_

DATE: \_\_\_\_\_

Chairperson  
Oakland County Board of Commissioners

WITNESSED: \_\_\_\_\_

DATE: \_\_\_\_\_

## EXHIBIT A

### 2022 Projected NoHaz Budget

---

2022 NoHaz Program Cost Details		
Program Management		\$22,987.00
Collection Costs		\$2,900.00
Administration		\$500.00
Education and Outreach		\$11,000.00
<b>TOTAL</b>		<b>\$37,387.00</b>
2022 NoHaz Hazardous Waste Disposal and Recycling Costs		
Per Vehicle Fee (including computer & electronic waste and latex paint)		*\$60.25 each
<p><i>This Estimate is based on holding four collection events. If more communities join the program than are expected, or communities drop from the program, the number of collections may be adjusted accordingly. Additional collection events will increase the administrative fee by approximately \$4,000 each. Any additional collections will be agreed upon by the County and the NoHaz Advisory Board.</i></p> <p><i>*If the vendor deems a vehicle to have an excessive amount of waste, additional charges may apply.</i></p> <p><i>Vendor imposes a 600 car minimum per collection event. In the event a collection has fewer than 600 participants, the cost difference will be split between all member communities using the formula that is used to determine the administrative fee.</i></p>		



**EXHIBIT B - 2022 Estimated Costs –**

Municipality	Population (2020 census)	% of population	admin fee based on population	Cars	% of participation	admin fee based on # of cars	HHW disposal fee	Revenue from \$10 or \$15 charge	total amount for program
			<b>\$18,693.50</b>			<b>\$18,693.50</b>	<b>\$60.25</b>		
Addison*	6,256	2.01%	\$375.65	139	2.91%	\$543.14	\$8,374.75	\$1,390.00	\$7,903.55
Brandon**	15,384	4.94%	\$923.76	163	3.41%	\$636.92	\$9,820.75	\$2,445.00	\$8,936.44
Groveland*	5,912	1.90%	\$355.00	54	1.13%	\$211.01	\$3,253.50	\$540.00	\$3,279.50
Independence*	36,686	11.78%	\$2,202.89	620	12.96%	\$2,422.65	\$37,355.00	\$6,200.00	\$35,780.54
Lake Angelus	287	0.09%	\$17.23	28	0.59%	\$109.41	\$1,687.00	\$0.00	\$1,813.64
Oakland*	20,067	6.45%	\$1,204.96	374	7.82%	\$1,461.41	\$22,533.50	\$3,740.00	\$21,459.87
Orion	38,206	12.27%	\$2,294.16	1,392	29.10%	\$5,439.25	\$83,868.00	\$0.00	\$91,601.40
Oxford	22,419	7.20%	\$1,346.20	810	16.93%	\$3,165.08	\$48,802.50	\$0.00	\$53,313.77
Pontiac	61,606	19.79%	\$3,699.26	122	2.55%	\$476.72	\$7,350.50	\$0.00	\$11,526.48
Rochester	13,035	4.19%	\$782.71	245	5.12%	\$957.34	\$14,761.25	\$0.00	\$16,501.30
Rose	6,188	1.99%	\$371.57	62	1.30%	\$242.27	\$3,735.50	\$0.00	\$4,349.34
Springfield*	14,703	4.72%	\$882.87	210	4.39%	\$820.58	\$12,652.50	\$2,100.00	\$12,255.95
Waterford**	70,565	22.67%	\$4,237.22	565	11.81%	\$2,207.74	\$34,041.25	\$8,475.00	\$32,011.21
	<b>311,314</b>	<b>100.00%</b>	<b>\$18,693.50</b>	<b>4,784</b>	<b>100.00%</b>	<b>\$18,693.50</b>	<b>\$288,236.00</b>	<b>\$24,890.00</b>	<b>\$300,733.00</b>

\* = Community charges participants \$10 each to participate in NO HAZ events

\*\* = Community charges participants \$15 each to participate in NO HAZ events

(1.) **This is only an estimate.** Communities will be billed on actual use and participation based on which communities are under contract for 2022.

Participating communities listed above are preliminary and will be finalized in early 2022.

(2.) The cost per vehicle including electronic waste is \$60.25.

(3.) The total administration fee is \$37,387.00, which includes 4 collection events.

(4.) The number of participants is estimated using the 2021 number of participants and adding 8%.

(5.) One or two people from each community are required to work at each of the collection events. These costs are not factored into this estimate.

Failure to provide a volunteer will result in charges as outlined in the Interlocal agreement. These costs are not factored into this estimate.

A representative from each community is also needed to attend meetings 1-3 times per year. These costs are not factored into this estimate.

(6.) If additional communities join the program, additional collections may be necessary. This would be decided upon by the County and

126

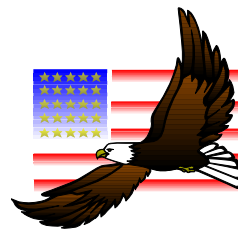
NO HAZ Advisory Board, and would result in additional administration costs of approximately \$4,000 per collection.

(7.) Vendor imposes a 600 car minimum per collection event. In the event a collection has fewer than 600 participants, the difference will be split between all member communities using the formula used to determine the administrative fee.



## Charter Township of Orion

County of Oakland  
State of Michigan



### Resolution

**WHEREAS**, the northern cities, villages, and townships in Oakland County are committed to protection of the natural environment and preventing toxic materials from entering our waterways and landfill resources; and

**WHEREAS**, the improper handling and disposal of toxic and poisonous household chemicals also poses a health risk to our citizens; and

**WHEREAS**, recognizing there is a need to provide regular and easily accessible household hazardous waste collection services to North Oakland County residents; and

**WHEREAS**, collection events for household hazardous waste have become widely accepted as the best way to provide citizens with a safe method of disposal of these toxic and poisonous household chemicals, and for the communities to realize the economies of scale, and

**WHEREAS**, Oakland County, through its Planning and Local Business Development Division, has joined these northern Oakland County communities in creating the North Oakland Household Hazardous Waste Consortium (NoHaz), and

**WHEREAS**, the NoHaz Consortium has developed a household hazardous waste collection program, and

**WHEREAS**, a NoHaz Interlocal Agreement has been drafted to address necessary legal, liability, and responsibility issues for both the County and the participating communities, and identifies Oakland County's role in administering and managing the NoHaz program, and,

**WHEREAS**, the NoHaz Interlocal agreement establishes a NoHaz advisory board to assist and advise Oakland County in the development of the NoHaz program.

**Now Therefore be it Resolved:** That our community, the Charter Township of Orion, hereby approves the attached NoHaz Interlocal Agreement and authorizes its signature, and

**Be it Further Resolved:** That we will not charge residents to participate in NoHaz events in 2022, and

**Be it Further Resolved:** That we hereby appoint Mike Flood, Township Trustee, as our official representative to the NoHaz Advisory Board, to work with the Oakland County Planning and Local Business Development Division as needed to plan the NoHaz program for 2022.

---

#### Certification

*I, Penny S. Shults, duly elected Clerk of the Charter Township of Orion, hereby certify the above is a true copy of the Resolution adopted by the Board of Trustees of the Charter Township of Orion at its regular meeting of Tuesday, January 18, 2022, at 7:00 p.m., at the Orion Township Hall, 2525 Joslyn Road, Lake Orion, Michigan 48360.*

---

*Penny S. Shults, Clerk  
Charter Township of Orion*

## OAKLAND COUNTY SHERIFF'S OFFICE



Orion Township Substation

Weekly "Calls for Service" Summary

Time period: 12-27-2021 to 1-2-2022

Calls for service:	355
Felony arrests:	4
Misdemeanor arrests:	6
Accidents:	16

**21-269717**      **12/27/2021**      **12:05 AM**      **Carrying Concealed Weapon (CCW)**  
**Violation -Arrest**

During routine patrol on Brown Road, Deputies observed a vehicle driving without its headlights activated. Deputies conducted a traffic stop at which time neither the driver nor the passenger had a valid license. While investigating both parties it was determined that both had outstanding warrants from surrounding agencies. The male driver, a 27-year-old resident of Pontiac, was lodged at the Oakland County Jail for multiple felony warrants. The female passenger, a 37-year-old resident of Waterford, was in the possession of a stun gun, and was lodged at the Oakland County Jail for a CCW violation.

**UPDATE:** On 12/28/2021, a Warrant was authorized and signed by 52-3 District Court Magistrate Soma for the offense of: Weapons-Carrying Concealed. The female subject was arraigned and given a \$3000 10 % bond and released from the Oakland County Jail.



**21-270058**      **12/27/2021**      **1:58 PM**      **Domestic Assault / Resisting / Taser Deployment -Arrest**

Deputies were dispatched to the 800 block of Lakewood Drive for a domestic assault in progress. When Deputies arrived the suspect, a 37-year-old male resident of Orion Township, had fled the scene on foot. Deputies searched the area and observed the suspect walking down a trail. When Deputies approached to detain him, the suspect became aggressive and resisted arrest. Deputies had to deploy their taser to gain compliance to safely detain the suspect. The suspect was subsequently safely transported to the Oakland County Jail pending the issuance of criminal charges.

**UPDATE:** On 12/28/2021, Warrant authorized and signed by 52-3 District Court Magistrate Soma for the offenses of:

COUNT#1: Domestic Violence-Third Offense.

COUNT#2: Domestic Violence-Third Offense.

COUNT#3: Interfering with Electronic Communications.

COUNT#4: Police Officer- Assaulting/Resisting/Obstructing.

COUNT#5: Police Officer- Assaulting/Resisting/Obstructing.

The subject was arraigned and given a \$5000 10 % bond and released from the Oakland County Jail.

**21-270304**      **12/27/2021**      **9:28 PM**      **Operating Under the Influence -Arrest**

Deputies were dispatched to the area of Baldwin Road and Judah Road for a single vehicle that crashed into a light pole. When Deputies arrived, they could smell a strong odor of intoxicants emitting from the driver of the vehicle. The driver, a 31-year-old male resident of Otisville, had slurred speech and stated that he was driving home from a holiday party. The driver was given a PBT which yielded a result of .246. A blood draw was administered at the hospital. The driver was safely transported the Oakland County Jail where he was released in the morning. Criminal charges are pending lab results.

**21-271082**      **12/29/2021**      **1:15 AM**      **Operating Under the Influence -Arrest**

Deputies Initiated a traffic stop at Indianwood and Lapeer Road on a vehicle traveling without taillights. Upon contact with the driver, a 21-year-old resident of Orion, Deputies observed him to have blood shot watery eyes, slurred speech, and a strong odor of intoxicants. A glass bottle beer in the front cup holder. The driver was administered field sobriety tests and was unable to perform them correctly. A preliminary breath test revealed the driver was above the legal limit. The driver was arrested for OWI and transported to the hospital for a blood draw. He was lodged at the Oakland County Jail without incident.

**21-271237**      **12/29/2021**      **9:50 AM**      **Operating Under the Influence -Arrest**

Deputies were dispatched to the 100 block of Bald Mountain Road for a Family Trouble. The complainant had requested assistance for their son for alcohol detoxification at the hospital. While responding the address, Deputies observed the subject's vehicle on Clarkston Road at Lapeer Road. The vehicle was traveling 25-mph in a 45-mph zone. A traffic stop was initiated. Upon contact with the driver, a 51-year-old resident of Orion, Deputies observed him to have blood shot watery eyes, slurred speech, and a strong odor of intoxicants. The driver was administered field sobriety tests and was unable to perform them correctly. A preliminary breath test revealed the driver was above the legal limit. The driver was arrested for OWI and transported to the hospital for a blood draw. He was lodged at the Oakland County Jail without incident.

**21-272932**      **12/31/2021**      **7:10 PM**      **Felonious Assault with a Firearm -Arrest**

Deputies responded to 4000 block of Rohr Road, on an assault with a handgun complaint. Deputies met with the victim, who advised that his mother and father were arguing in the residence. When he came out of his room to see what was happening, his father, began to yell at him. The father, a 67-year-old resident of Orion, produced a handgun from his pocket, pointed it at the victim and threatened to shoot him. The victim was able to disarm the suspect. Deputies recovered the pistol at the residence. The suspect was arrested for F/A with a Firearm and lodged at eh Oakland County Jail.

**UPDATE:** The Oakland County Prosecutor's Office authorized a complaint for the charge of: Felonious Assault with a Firearm. The warrant was sworn to in front of Magistrate Marshall from the 52<sup>nd</sup> 1<sup>st</sup> District Court. The subject was arraigned and given a \$5000 10 % bond and released from the Oakland County Jail.

**21-272961**      **12/31/2021**      **8:28 PM**      **Operating Under the Influence -Arrest**

Deputies respond to the area of Lapeer Rd. and Stratford Ln for a rollover accident. Upon arrival, Deputies observed a silver sedan on its side in the ditch. The driver was still in the driver's seat. While speaking with the driver, a 32-year-old resident of Clarkston, Deputies a strong odor of intoxicants coming from the vehicle. The driver refused to submit to a preliminary breath test. The driver was transported to the hospital by the Orion Fire Department. The driver was cleared of any injuries and a blood draw was completed. She was lodged at the Oakland County Jail without incident.

Deputies responded to the 3000 block of Chalice on a family trouble. The complainant reported that her child's father was in the driveway in a black Jeep, blaring music. Upon arrival, Deputies located the Jeep running with a subject in the driver's seat. The driver, a 31-year-old resident of Orion had bloodshot watery eyes, slurred speech, flushed face, unbalanced, and strong odor of alcohol emanating from his breath. He admitted to consuming alcohol and open bottle of Jose Cuervo (375ml) underneath the driver seat. The driver was administered field sobriety tests and was unable to perform them correctly. The driver refused to submit to a preliminary breath test. The driver was arrested for OWI and transported to the hospital for a blood draw. He was lodged at the Oakland County Jail without incident.

**Everyone with information or crime tips regarding these incidents are encouraged to contact the Orion Township Sheriff's Office Substation at 248 393-0090 for tips, or our Dispatch Center at 248 858-4911 for crimes in-progress. Tipsters can remain anonymous.**

# **OAKLAND COUNTY SHERIFF'S OFFICE**



Orion Township Substation

Weekly "Calls for Service" Summary

Time period: 1-3-2022 to 1-9-2022

Calls for service: 351
Felony arrests: 0
Misdemeanor arrests: 5
Accidents: 24

**22-1942      1/4/2022      01:58 AM      Operating Under the Influence**

During routine patrol in the area of Clarkston Road and Pine Tree Road, Deputies observed a stationary vehicle on the double yellow line. Deputies approached the vehicle at which time the driver, a 19-year-old male resident of Orion Township, had slurred speech, smelled of intoxicants, and had vomited on himself. The driver was given field sobriety tests which were not passed. The driver was given a PBT which yielded the result of .123. The driver was then taken for a blood draw and a local hospital and safely transported to the Oakland County Jail where he was released the following morning. Charges are pending lab results.

**22-2726      1/5/2022      03:01 AM      Domestic Assault**

Deputies were dispatched to the 4100 block of Loumar Lane for a domestic assault report. Upon deputies arrival, they observed the victim, a 38-year-old female resident of Orion Township, had blood on her bottom lip and stated that her husband had been drinking and hit her. The husband, a 52-year-old male resident of Orion Township, was placed under arrest and lodged at the Oakland County Jail pending the issuance of criminal charges.



**UPDATE:** The Oakland County Prosecutor's Office authorized the complaint for Domestic Violence. The was issued by Magistrate Soma from the 52<sup>nd</sup> 3<sup>rd</sup> District Court , the subject was arraigned and given a \$5000 personal bond.

**22-5041                      1/7/2022                      1:40AM                      Assist Fire Department – Overdose**

Deputies responded to the 600 block of Kimberly for a female not conscious not breathing. Deputies arrived and noticed Orion Twp Fire Department performing life saving measures on a 27-year-old female Orion resident. Orion Twp administered Narcan with positive results. Orion Twp fire department transported the female to McLaren Hospital for treatment.

**22-5600                      1/8/2022                      11:35PM                      Operating Under the Influence – Arrest**

Deputies were dispatched to the area of N. Baldwin and Indianwood for a vehicle in the ditch. Deputies approached the vehicle at which time the driver, a 25 -year-old male resident of Orion Township, had fled the scene on foot, deputies located the driver. The driver was given field sobriety tests which were not passed. The driver was given a PBT which yielded the result of .112. The driver was then taken for a blood draw and a local hospital and safely transported to the Oakland County Jail where he was released the following morning. Charges are pending lab results.

**22-5622                      1/9/2022                      12:43AM                      Operating Under the Influence – Arrest**

While on patrol on Baldwin Rd near Baldwin Ct deputies noticed a vehicle in the ditch. Deputies approached the vehicle at which time it was determined that the driver, a 41 -year-old male resident of Orion Township had been drinking, the driver was given field sobriety tests which he failed. The driver was given a PBT which yielded the result of .145. The driver was then taken for a blood draw and a local hospital and safely transported to the Oakland County Jail where he was released the following morning. Charges are pending lab results.

**22-5901                      1/9/2022                      2:22PM                      Mental Health**

While deputies were on patrol, they were flagged down by a subject 61-year-old resident which stated that his son a 34-year-old resident was acting irrationally so he pulled over when his son exited the vehicle and started punching the vehicle, then walked away. Deputies located the son. Deputies determined that the son needed to be transported to St. Joseph's for mental health evaluation.

**Everyone with information or crime tips regarding these incidents are encouraged to contact the Orion Township Sheriff's Office Substation at 248 393-0090 for tips, or our Dispatch Center at 248 858-4911 for crimes in-progress. Tipsters can remain anonymous.**




**Orion Township Fire Department**  
**Interoffice Memorandum**

---

Date: January 10, 2022

To: Orion Township Board of Trustees

From:   
John Pender  
Assistant Fire Chief

Subject: Fire Department: 2021 Year End Statistics

---

**Fire Department 2021 Statistics**  
**January 1, 2021 - December 31, 2021**

Total Calls for Service: **3580**

- Medical- 2650 / 74%
- Non-Medical Calls - 930 / 26%
- Transports YTD - 1,521
- EMS Transport Revenue - \$489,681.63 (through 11/28/2021)
- Mutual Aid: 6/1/21-12/31/21
  - Given - 45
  - Received - 11

**Suppression Division**

Average calls per day - 9.8

- Station 1 - 27%
- Station 2 - 24.4%
- Station 3 - 12.6%
- Station 4 - 4.9%
- Multiple station response - 31%
  
- Training Hours - 3,862 hours
  - 94 hours avg. per person
  
- Structure Fires - 20
  - Battalion 1 - 8
  - Battalion 2 - 2

- Battalion 3 - 10

Average turnout time; 1min:30sec

Average response time; 4 min:50sec

### **Fire Prevention Division**

- Child car seat installations - 27
- Home smoke alarms installed - 30
- Home safety inspections - 120
- Commercial Inspections:
  - Plan Reviews -145
  - Permitted - 139
  - Non-Permitted - 679
- Fire Cause and Origen Investigations - 21
- False Alarms - 227
- Commercial Bld. false alarm follow up inspection - 163

### **Notable Facts**

- Busiest day of the year, July 20<sup>th</sup> - 34 calls
- Average busiest day of the week - Thursdays
- Average busiest time of day - 10:00am-11:00am
- Busiest Month of the year - December
- 2021 was the busiest year in Fire Department history

### **Historical Calls for Service**

2011 - 1769	2017 - 2537
2012 - 1837	2018 - 2660
2013 - 2101	2019 - 3141
2014 - 2363	2020 - 2984
2015 - 2333	<b>2021 - 3580</b>
2016 - 2411	





**Orion Township Fire Department  
Interoffice Memorandum**

---

Date: January 12, 2022

To: Orion Township Board of Trustees

From:   
John Pender  
Assistant Fire Chief

Subject: Fire Department Call Volume/Significant Incidents

---

**Orion Township Call Volume  
January 01, 2022 - January 12, 2022**

Medical Calls- 82

Non- Medical Calls- 29

Total Call Volume- 111

Year to Date- 111

Transports YTD- (ALS)- 60

Transport Cost Recovery YTD- \$16,771.74

Mutual Aid's-

Received- 0

Given- 2

**Fire Department Significant Incidents**

- Battalion 1 was dispatched for a female whose water broke. Upon arrival Alpha 1's crew observed that the baby was in a breach position. Less than five minutes later Alpha 1 delivered the baby breach and without complications. Baby had a good APGAR score and mother was in stable condition. Mother and Baby were transported to the hospital and both doing good.
- Battalion 1 responded to a church in the village of Lake Orion for the report of a carbon monoxide detector going off. Investigation revealed extremely high levels of carbon monoxide with the highest-level reading above 1100ppm. At this level, if left undetected, convulsions could happen in under 45 minutes and death within 1-2hours.



# Charter Township of Orion

2525 Joslyn Rd., Lake Orion MI 48360  
www.oriontownship.org

Phone: (248) 391-0304

## Agenda Item Summary

**To:** Board of Trustees  
**From:** Penny Shults, Township Clerk  
**Meeting Date:** January 18, 2022  
**Memo Date:** January 13, 2022  
**Subject:** Financial Reports/Clerk

---

☐ Consent ☐ Pending

### REQUEST

Following please find the attached Revenue/Expenditure and Balance Sheet Reports for January through December 2021. These reports are not finalized GASB reports for 2021. Final reports cannot be produced until 60 day following year end for modified accrual in governmental accounting.

### RECOMMENDATION (MOTION)

Board action would be to receive and file the Revenue/Expenditure and Balance Sheet reports.

Fund 101 GENERAL FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
101-000-001.006	CONTRACTORS RESTRICTED DEPOSITS	15,677.24	15,696.72
101-000-004.000	POS-CASH ADJUSTMENTS	0.00	(0.15)
101-000-004.703	POS-CASH ADJUSTMENTS TAX	0.00	(1.69)
101-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	9,857,258.58	9,826,235.68
101-000-018.000	PETTY CASH	400.00	400.00
101-000-018.001	CASH - DRAWER #1	150.00	150.00
101-000-018.002	CASH - DRAWER #2	150.00	150.00
101-000-040.000	ACCTS RECEIVABLE	500,576.80	0.00
101-000-040.002	A/R DELINQUENT PPT	20,698.94	68,459.75
101-000-040.003	TAX RECEIVABLE	765,106.86	46,207.26
101-000-040.004	INVOICED ACCTS RECEIVABLE	145.00	5,903.85
101-000-040.010	A/R DELQ PPT - DDA	2,031.67	3,119.13
101-000-056.000	INTEREST RECEIVABLE	18,229.31	0.00
101-000-059.000	ASSETS HELD AT SELF-INSURANCE-MRMMA	182,169.26	182,686.71
101-000-084.247	CIA RECEIVABLE	0.00	85,355.25
101-000-084.703	DUE FROM TAX	0.00	1,958.79
101-000-123.000	PREPAID	71,522.92	23,869.52
101-000-123.001	PREPAID POSTAGE	710.58	1,590.07
101-000-196.268	LT RECEIVABLE LONG LAKE	36,407.52	36,407.52
101-000-196.269	LT RECEIVABLE INDIAN RIDGE	5,130.05	5,130.05
101-000-196.273	LT RECEIVABLE CENTRAL DRIVE	201,999.92	201,999.92
<b>Total Assets</b>		<b>11,678,364.65</b>	<b>10,505,318.38</b>
*** Liabilities ***			
101-000-202.000	ACCOUNTS PAYABLE - Y/E	120,933.18	0.00
101-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	197,430.95
101-000-214.247	DUE TO CIA	(85,355.25)	0.00
101-000-214.271	DUE TO LIBRARY	5,030.85	7,537.19
101-000-224.000	DUE TO DDA	2,107.12	1,563.69
101-000-224.004	DUE TO NOTA	884.92	(9,719.44)
101-000-229.000	FEDERAL WITHHOLDING	0.00	(80.00)
101-000-229.004	DUE FICA	0.00	(44.39)
101-000-229.005	DUE MEDICARE	0.00	(10.38)
101-000-231.003	DUE LIFE & DISABILTIY	402.40	(5,658.33)
101-000-231.004	DUE UNION DUES	(2.00)	2.00
101-000-231.006	HEALTH CARE EMPLOYEE SAVINGS FSA	9,511.17	6,505.63
101-000-231.009	EMPLOYEE WELFARE ACCOUNT	3,510.79	5,385.47
101-000-231.018	HEALTH INSURANCE RIDERS	0.00	(434.79)
101-000-231.019	LIFELOCK	0.00	(4.06)
101-000-231.020	LEGAL SHIELD	187.45	22.35
101-000-231.021	HEALTH INSURANCE	14,768.24	(6,765.08)
101-000-231.022	DENTAL/VISION	0.00	12,157.60
101-000-257.000	FICA PAYABLE	57,767.09	(54.77)
101-000-276.000	MTT PAYABLE	2,313.80	2,313.80
101-000-283.000	CONTRACTOR'S DEPOSITS P/Z	2,235,613.50	3,655,181.50
101-000-283.001	RESTRICTED DEPOSITS-PERMORM GUARANTEE	15,677.24	15,696.72
101-000-283.002	SOIL EROSION BONDS P/Z	432,107.65	647,724.15
101-000-284.004	PLANNING & ENGINEERING ESCROW	431,112.24	731,135.44
101-000-294.000	MIRACLE LEAGUE DEPOSITS	17,808.24	17,748.24
101-000-339.000	DEFERRED REVENUE TAXES	1,708,921.73	0.00
101-000-339.001	DEFERRED REVENUE-TOSHIBA	0.00	37,459.71
101-000-339.002	DEFERRED REVENUE LT SAD	264,236.43	264,236.43
101-000-339.003	DEFERRED-UNEARNED	523,133.60	151,799.96
<b>Total Liabilities</b>		<b>5,760,670.39</b>	<b>5,731,129.59</b>
*** Fund Balance ***			
101-000-390.000	FUND BALANCE	5,588,282.98	3,365,778.48
101-000-390.002	FUND BALANCE NONSPENDABLE	72,233.50	339,758.00
101-000-393.000	FUND BALANCE - RESTRICTED	0.00	242,576.07
<b>Total Fund Balance</b>		<b>5,660,516.48</b>	<b>3,948,112.55</b>

01/13/2022 08:39 AM  
User: tlgraves  
DB: Orion Township

BALANCE SHEET FOR ORION TOWNSHIP  
Period Ending 12/31/2021

Page: 2/17

Fund 101 GENERAL FUND

GL Number	Description	Current Year Beg. Balance	Balance
	<b>Beginning Fund Balance</b>		<b>5,660,516.48</b>
	<b>Net of Revenues VS Expenditures</b>		<b>826,076.24</b>
	<b>Fund Balance Adjustments</b>		<b>(1,712,403.93)</b>
	<b>Ending Fund Balance</b>		<b>4,774,188.79</b>
	<b>Total Liabilities And Fund Balance</b>		<b>10,505,318.38</b>



Fund 206 FIRE FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
206-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	3,727,329.51	1,140,525.51
206-000-018.206	PETTY CASH FIRE DEPT	200.00	200.00
206-000-040.000	ACCTS RECEIVABLE	7,445.01	0.00
206-000-040.003	TAX RECEIVABLE	2,513,527.34	1,062.48
206-000-040.004	INVOICED ACCTS RECEIVABLE	65.00	4,558.10
206-000-056.000	INTEREST RECEIVABLE	3,264.51	0.00
206-000-084.282	DUE FROM OTHER FUNDS	79,390.00	0.00
206-000-123.000	PREPAID	65,942.28	21,368.00
<b>Total Assets</b>		<b>6,397,163.65</b>	<b>1,167,714.09</b>
*** Liabilities ***			
206-000-202.000	ACCOUNTS PAYABLE - Y/E	56,244.74	0.00
206-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	36,036.34
206-000-214.406	DUE TO FIRE CAP IMPROVEMENT	79,390.00	0.00
206-000-257.000	ACCRUED WAGES PAYABLE	114,693.31	0.00
206-000-276.000	MTT PAYABLE	4,998.97	4,998.97
206-000-339.000	DEFERRED REVENUE	5,598,164.51	0.00
<b>Total Liabilities</b>		<b>5,853,491.53</b>	<b>41,035.31</b>
*** Fund Balance ***			
206-000-390.000	FUND BALANCE	477,729.84	0.00
206-000-390.002	FUND BALNCE NONSPENDABLE	65,942.28	65,942.00
206-000-393.000	FUND BALANCE - RESTRICTED	0.00	477,730.12
<b>Total Fund Balance</b>		<b>543,672.12</b>	<b>543,672.12</b>
<b>Beginning Fund Balance</b>			<b>543,672.12</b>
<b>Net of Revenues VS Expenditures</b>			<b>583,006.66</b>
<b>Ending Fund Balance</b>			<b>1,126,678.78</b>
<b>Total Liabilities And Fund Balance</b>			<b>1,167,714.09</b>

Fund 207 POLICE FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
207-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	4,691,011.22	2,740,176.69
207-000-040.000	ACCTS RECEIVABLE	17,086.34	0.00
207-000-040.003	TAX RECEIVABLE	2,751,184.49	283.30
207-000-056.000	INTEREST RECEIVABLE	5,265.36	0.00
207-000-123.000	PREPAID	109.08	0.00
<b>Total Assets</b>		<b>7,464,656.49</b>	<b>2,740,459.99</b>
*** Liabilities ***			
207-000-202.000	ACCOUNTS PAYABLE - Y/E	829,028.88	0.00
207-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	439,175.85
207-000-276.000	MTT PAYABLE	7,542.46	7,542.46
207-000-339.000	DEFERRED REVENUE	6,124,857.63	0.00
<b>Total Liabilities</b>		<b>6,961,428.97</b>	<b>446,718.31</b>
*** Fund Balance ***			
207-000-390.000	FUND BALANCE	443,762.35	0.00
207-000-390.002	FUND BALNCE NONSPENDABLE	109.08	109.00
207-000-392.000	F.B LIQUOR LICENSE	59,356.09	59,356.09
207-000-393.000	FUND BALANCE - RESTRICTED	0.00	443,762.43
<b>Total Fund Balance</b>		<b>503,227.52</b>	<b>503,227.52</b>
<b>Beginning Fund Balance</b>			<b>503,227.52</b>
<b>Net of Revenues VS Expenditures</b>			<b>1,790,514.16</b>
<b>Ending Fund Balance</b>			<b>2,293,741.68</b>
<b>Total Liabilities And Fund Balance</b>			<b>2,740,459.99</b>

Fund 208 PARK/RECREATION FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
208-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	1,887,383.79	1,010,734.78
208-000-018.672	PETTY CASH - SR CENTER	100.00	100.00
208-000-018.751	PETTY CASH - P/R	200.00	200.00
208-000-040.000	ACCTS RECEIVABLE	4,204.28	0.00
208-000-040.003	TAX RECEIVABLE	820,152.22	985.26
208-000-040.004	INVOICED ACCTS RECEIVABLE	364.18	6,762.15
208-000-056.000	INTEREST RECEIVABLE	2,544.81	0.00
208-000-123.000	PREPAID	13,671.96	94.00
<b>Total Assets</b>		<b>2,728,621.24</b>	<b>1,018,876.19</b>
*** Liabilities ***			
208-000-202.000	ACCOUNTS PAYABLE - Y/E	93,120.61	0.00
208-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	63,912.20
208-000-257.000	ACCRUED WAGES PAYABLE	31,567.48	0.00
208-000-276.000	MTT PAYABLE	2,201.23	2,201.23
208-000-291.000	PARK RENTAL DEPOSIT	5,900.00	9,535.70
208-000-299.006	SPONSORSHIP	0.00	2,125.00
208-000-299.010	LEAGUE FORFEIT FEES	60.00	60.00
208-000-339.000	DEFERRED REVENUE	1,828,419.72	0.00
<b>Total Liabilities</b>		<b>1,961,269.04</b>	<b>77,834.13</b>
*** Fund Balance ***			
208-000-390.000	FUND BALANCE	692,703.24	766,479.82
208-000-390.002	FUND BALNCE NONSPENDABLE	13,671.96	872.38
208-000-390.004	FUND BALANCE ASSIGNED	60,977.00	0.00
<b>Total Fund Balance</b>		<b>767,352.20</b>	<b>767,352.20</b>
<b>Beginning Fund Balance</b>			<b>767,352.20</b>
<b>Net of Revenues VS Expenditures</b>			<b>173,689.86</b>
<b>Ending Fund Balance</b>			<b>941,042.06</b>
<b>Total Liabilities And Fund Balance</b>			<b>1,018,876.19</b>

Fund 247 CORRIDOR IMPROVEMENT AUTHORITY

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
247-000-001.001	RESTRICTED CASH	315,307.05	269,724.55
247-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	207,422.50	138,941.23
247-000-040.002	A/R DELINQUENT PPT	3,182.16	7,002.89
247-000-040.003	TAX RECEIVABLE	105,047.51	(161.21)
<b>Total Assets</b>		<b>630,959.22</b>	<b>415,507.46</b>
*** Liabilities ***			
247-000-202.001	RETAINAGE PAYABLE	20,644.21	20,644.21
247-000-214.101	DUE TO GENERAL	85,355.25	85,355.25
247-000-300.247	NOTE PAYABLE BY CIA	6,437,000.00	6,937,000.00
247-000-339.000	DEFERRED REVENUE	179,552.76	0.00
<b>Total Liabilities</b>		<b>6,722,552.22</b>	<b>7,042,999.46</b>
*** Fund Balance ***			
247-000-390.000	FUND BALANCE	(6,218,780.72)	(6,218,780.72)
<b>Total Fund Balance</b>		<b>(6,218,780.72)</b>	<b>(6,218,780.72)</b>
<b>Beginning Fund Balance</b>			<b>(6,218,780.72)</b>
<b>Net of Revenues VS Expenditures</b>			<b>(408,711.28)</b>
<b>Ending Fund Balance</b>			<b>(6,627,492.00)</b>
<b>Total Liabilities And Fund Balance</b>			<b>415,507.46</b>

Fund 249 BUILDING DEPARTMENT FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
249-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	0.00	2,591,467.84
249-000-123.000	PREPAID	0.00	7,832.87
<b>Total Assets</b>		<b>0.00</b>	<b>2,599,300.71</b>
*** Liabilities ***			
249-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	570.53
249-000-283.005	TEMPORARY COO BONDS	0.00	16,160.00
249-000-283.006	BUILDING BONDS PRIOR	0.00	79,677.78
249-000-284.005	RES SOIL EROSION	0.00	76,190.00
249-000-290.000	HOMEOWNER BONDS	0.00	4,400.00
249-000-290.001	BUILDING BONDS	0.00	81,450.00
<b>Total Liabilities</b>		<b>0.00</b>	<b>258,448.31</b>
*** Fund Balance ***			
249-000-390.000	FUND BALANCE	0.00	1,704,559.53
249-000-390.002	FUND BALNCE NONSPENDABLE	0.00	7,844.40
<b>Total Fund Balance</b>		<b>0.00</b>	<b>1,712,403.93</b>
<b>Beginning Fund Balance</b>			<b>0.00</b>
<b>Net of Revenues VS Expenditures</b>			<b>628,448.47</b>
<b>Fund Balance Adjustments</b>			<b>1,712,403.93</b>
<b>Ending Fund Balance</b>			<b>2,340,852.40</b>
<b>Total Liabilities And Fund Balance</b>			<b>2,599,300.71</b>



Fund 285 ARPA

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
285-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	0.00	1,326,881.14
285-000-040.000	ACCTS RECEIVABLE	0.00	1,916,847.50
<b>Total Assets</b>		<b>0.00</b>	<b>3,243,728.64</b>
*** Liabilities ***			
285-000-202.001	RETAINAGE PAYABLE	0.00	5,073.45
285-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	19,451.00
285-000-339.000	DEFERRED REVENUE	0.00	3,833,695.00
<b>Total Liabilities</b>		<b>0.00</b>	<b>3,858,219.45</b>
*** Fund Balance ***			
<b>Total Fund Balance</b>		<b>0.00</b>	<b>0.00</b>
<b>Beginning Fund Balance</b>			<b>0.00</b>
<b>Net of Revenues VS Expenditures</b>			<b>(614,490.81)</b>
<b>Ending Fund Balance</b>			<b>(614,490.81)</b>
<b>Total Liabilities And Fund Balance</b>			<b>3,243,728.64</b>

Fund 370 MUNICIPAL BUILDING DEBT FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
370-000-010.000	EQUITY IN POOLED CASH AND INVESTM	240,000.00	305,253.18
<b>Total Assets</b>		<b>240,000.00</b>	<b>305,253.18</b>
*** Liabilities ***			
<b>Total Liabilities</b>		<b>0.00</b>	<b>0.00</b>
*** Fund Balance ***			
370-000-390.000	FUND BALANCE	240,000.00	240,000.00
<b>Total Fund Balance</b>		<b>240,000.00</b>	<b>240,000.00</b>
<b>Beginning Fund Balance</b>			<b>240,000.00</b>
<b>Net of Revenues VS Expenditures</b>			<b>65,253.18</b>
<b>Ending Fund Balance</b>			<b>305,253.18</b>
<b>Total Liabilities And Fund Balance</b>			<b>305,253.18</b>

Fund 401 GENERAL CAPITAL IMPROVEMENT

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
401-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	2,155,733.17	361,425.59
401-000-040.004	INVOICED ACCTS RECEIVABLE	0.00	2,428.57
401-000-056.000	INTEREST RECEIVABLE	4,508.11	0.00
<b>Total Assets</b>		<b>2,160,241.28</b>	<b>363,854.16</b>
*** Liabilities ***			
401-000-202.000	ACCOUNTS PAYABLE - Y/E	880.05	0.00
<b>Total Liabilities</b>		<b>880.05</b>	<b>0.00</b>
*** Fund Balance ***			
401-000-390.000	FUND BALANCE	96,266.18	116,223.18
401-000-390.003	FUND BALANCE COMMITTED	1,823,918.39	1,823,918.39
401-000-390.004	FUND BALANCE ASSIGNED	239,176.66	219,219.66
<b>Total Fund Balance</b>		<b>2,159,361.23</b>	<b>2,159,361.23</b>
<b>Beginning Fund Balance</b>			<b>2,159,361.23</b>
<b>Net of Revenues VS Expenditures</b>			<b>(1,795,507.07)</b>
<b>Ending Fund Balance</b>			<b>363,854.16</b>
<b>Total Liabilities And Fund Balance</b>			<b>363,854.16</b>

Fund 402 SAFETY PATH

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
402-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	538,009.27	432,943.32
402-000-040.000	ACCTS RECEIVABLE	869.52	0.00
402-000-040.003	TAX RECEIVABLE	187,848.11	79.47
402-000-040.004	INVOICED ACCTS RECEIVABLE	79,000.00	27,086.89
402-000-056.000	INTEREST RECEIVABLE	953.39	0.00
<b>Total Assets</b>		<b>806,680.29</b>	<b>460,109.68</b>
*** Liabilities ***			
402-000-202.000	ACCOUNTS PAYABLE - Y/E	26,278.96	0.00
402-000-202.001	RETAINAGE PAYABLE	509.31	509.31
402-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	33,220.75
402-000-276.000	MTT PAYABLE	590.97	590.97
402-000-339.000	DEFERRED REVENUE	419,048.44	0.00
<b>Total Liabilities</b>		<b>446,427.68</b>	<b>34,321.03</b>
*** Fund Balance ***			
402-000-390.000	FUND BALANCE	291,707.41	270,887.63
402-000-390.001	FUND BALANCE-RESTRICTED	20,018.35	40,838.13
402-000-390.004	FUND BALANCE ASSIGNED	48,526.85	48,526.85
<b>Total Fund Balance</b>		<b>360,252.61</b>	<b>360,252.61</b>
<b>Beginning Fund Balance</b>			<b>360,252.61</b>
<b>Net of Revenues VS Expenditures</b>			<b>65,536.04</b>
<b>Ending Fund Balance</b>			<b>425,788.65</b>
<b>Total Liabilities And Fund Balance</b>			<b>460,109.68</b>

Fund 406 FIRE CAPITAL IMPROVEMENT

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
406-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	66,446.25	2,303.47
406-000-056.000	INTEREST RECEIVABLE	138.91	0.00
406-000-084.206	DUE FROM FIRE	79,390.00	0.00
<b>Total Assets</b>		<b>145,975.16</b>	<b>2,303.47</b>
*** Liabilities ***			
406-000-214.417	DUE TO HOST FEE FUND	79,390.00	0.00
406-000-276.000	MTT PAYABLE	735.53	735.53
<b>Total Liabilities</b>		<b>80,125.53</b>	<b>735.53</b>
*** Fund Balance ***			
406-000-390.000	FUND BALANCE	65,849.63	65,849.63
<b>Total Fund Balance</b>		<b>65,849.63</b>	<b>65,849.63</b>
<b>Beginning Fund Balance</b>			<b>65,849.63</b>
<b>Net of Revenues VS Expenditures</b>			<b>(64,281.69)</b>
<b>Ending Fund Balance</b>			<b>1,567.94</b>
<b>Total Liabilities And Fund Balance</b>			<b>2,303.47</b>



Fund 417 HOST FEE

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
417-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	913,006.40	1,697,292.41
417-000-040.000	ACCTS RECEIVABLE	48,143.68	0.00
417-000-040.417	ACCT RECEIVABLE WASTE MGMT	100,000.00	0.00
417-000-056.000	INTEREST RECEIVABLE	1,554.23	0.00
417-000-084.406	DUE FROM FIRE CAP IMPROVEMENT	79,390.00	0.00
<b>Total Assets</b>		<b>1,142,094.31</b>	<b>1,697,292.41</b>
*** Liabilities ***			
417-000-339.002	DEFERRED - UNAVAILABLE	100,000.00	0.00
<b>Total Liabilities</b>		<b>100,000.00</b>	<b>0.00</b>
*** Fund Balance ***			
417-000-390.000	FUND BALANCE	1,042,094.31	1,042,094.31
<b>Total Fund Balance</b>		<b>1,042,094.31</b>	<b>1,042,094.31</b>
<b>Beginning Fund Balance</b>			<b>1,042,094.31</b>
<b>Net of Revenues VS Expenditures</b>			<b>655,198.10</b>
<b>Ending Fund Balance</b>			<b>1,697,292.41</b>
<b>Total Liabilities And Fund Balance</b>			<b>1,697,292.41</b>

Fund 470 MUNICIPAL BUILDING FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
470-000-001.007	CASH- BOND PROCEEDS	574,254.29	4,254.29
470-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	1,959,107.84	(875,933.86)
470-000-017.007	OAK CTY INVESTMENT BOND	14,021,134.16	5,605,790.71
470-000-123.000	PREPAID	381,600.00	0.00
<b>Total Assets</b>		<b>16,936,096.29</b>	<b>4,734,111.14</b>
*** Liabilities ***			
470-000-202.000	ACCOUNTS PAYABLE - Y/E	418,245.19	0.00
470-000-202.001	RETAINAGE PAYABLE	317,116.00	317,116.00
470-000-202.002	ACCOUNTS PAYABLE - MONTH END	0.00	2,246,857.57
<b>Total Liabilities</b>		<b>735,361.19</b>	<b>2,563,973.57</b>
*** Fund Balance ***			
470-000-390.000	FUND BALANCE	2,452,624.28	0.00
470-000-390.002	FUND BALNCE NONSPENDABLE	381,600.00	381,600.00
470-000-390.004	FUND BALANCE ASSIGNED	13,366,510.82	1,223,747.10
470-000-393.000	FUND BALANCE - RESTRICTED	0.00	14,595,388.00
<b>Total Fund Balance</b>		<b>16,200,735.10</b>	<b>16,200,735.10</b>
<b>Beginning Fund Balance</b>			<b>16,200,735.10</b>
<b>Net of Revenues VS Expenditures</b>			<b>(14,030,597.53)</b>
<b>Ending Fund Balance</b>			<b>2,170,137.57</b>
<b>Total Liabilities And Fund Balance</b>			<b>4,734,111.14</b>

Fund 592 WATER & SEWER

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
592-000-004.000	POS-CASH ADJUSTMENTS	(1.05)	(1.05)
592-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	18,390,178.88	17,946,160.23
592-000-018.001	CASH - DRAWER #1	150.00	0.00
592-000-018.002	CASH - DRAWER #2	150.00	0.00
592-000-040.000	ACCTS RECEIVABLE	432,199.77	(11,989.01)
592-000-040.001	ACCTS REC-OTHER	711,957.22	0.00
592-000-040.003	TAX RECEIVABLE	53,905.48	149,753.62
592-000-040.004	INVOICED ACCTS RECEIVABLE	115,801.13	191,650.60
592-000-056.000	INTEREST RECEIVABLE	33,621.19	0.00
592-000-056.247	INTEREST RECEIVABLE CIA	30,026.42	0.00
592-000-123.000	PREPAID	34,324.48	3,718.79
592-000-123.003	PREPAID RENT	278,933.60	(0.04)
592-000-130.000	LAND	355,893.13	355,893.13
592-000-132.000	LAND IMPROVEMENTS	197,854.50	196,819.70
592-000-133.000	ACCUM DEP LH IMPROV	(145,332.00)	(144,297.20)
592-000-136.000	BUILDINGS	5,100,105.50	5,100,105.50
592-000-137.000	ACCUM DEP BUILDING	(756,401.14)	(756,401.14)
592-000-142.000	VEHICLES	921,604.44	974,562.63
592-000-143.000	ACCUM DEP VEHICLES	(665,809.10)	(625,914.00)
592-000-144.000	EQUIPMENT	1,013,503.82	844,242.51
592-000-145.000	ACCUM DEP EQUIPMENT	(787,612.43)	(666,732.76)
592-000-148.000	WATER SYSTEMS	58,112,539.64	58,044,852.88
592-000-149.000	ACC DEPR-WATER SYSTEM	(25,376,198.68)	(25,339,069.62)
592-000-150.000	SEWER SYSTEMS	47,642,838.21	47,581,296.87
592-000-151.000	ACC DEPR-SEWER	(28,718,480.24)	(28,679,535.78)
592-000-158.000	CONSTRUCTION IN PROGRESS	7,314,461.08	7,314,461.08
592-000-164.000	RESTRICT ASSETS AT OAK CTY	2,638,225.16	2,638,225.16
592-000-197.000	LONG TERM DEBT- SEWER	123,388.74	105,142.49
592-000-197.001	LONG TERM DEBT-OTHER	4,826.00	4,826.00
592-000-197.002	LONG TERM DEBT -WATER	155,203.11	129,392.14
592-000-197.247	LONG TERM DEBT CIA	6,437,000.00	6,937,000.00
592-000-198.000	L/T CONTRACTS INTEREST -SEWER	(41,088.45)	(41,088.45)
592-000-198.001	L/T CONTRACTS INTEREST-WATER	(51,682.64)	(50,954.31)
<b>Total Assets</b>		<b>93,556,085.77</b>	<b>92,202,119.97</b>
*** Liabilities ***			
592-000-202.000	ACCOUNTS PAYABLE - Y/E	917,978.49	0.00
592-000-202.001	RETAINAGE PAYABLE	5,167.09	5,167.09
592-000-202.002	ACCOUNTS PAYABLE - MONTH END	(635.49)	702,704.11
592-000-256.000	ACCRUED INTEREST PAYABLE	16,278.17	16,278.17
592-000-257.000	ACCRUED WAGES PAYABLE	106,666.43	0.00
592-000-282.000	POOL & HYDRANT BONDS	14,100.00	9,932.08
592-000-283.004	CONTRACTOR BOND W/S	125,000.00	130,000.00
592-000-284.002	W/S ESCROW	0.00	3,000.00
592-000-284.003	ROW PERMITS	0.00	(160.00)
592-000-300.000	BONDS PAYABLE-SRF - US BANK	381,919.00	346,919.00
592-000-300.001	BONDS - OMIDD 2010A	735,224.95	676,397.72
592-000-300.002	BONDS - OMIDD 2010B	195,398.69	179,019.34
592-000-300.003	BONDS OMID 2013A SEG 3	2,336,602.19	2,190,292.04
592-000-339.003	DEFERRED-UNEARNED	115,801.13	191,650.60
592-000-368.000	CONTR RIB IN AID CONST-STATE	4,582,551.03	0.00
592-000-371.000	CONTRIB IN AID-SUBDIVISION	11,619,054.17	0.00
592-000-371.001	CONTRIBUTED CAPITAL- WATER	7,309,051.25	0.00
592-000-372.000	CONTRIBUTED CAPITAL-GM	(9,051,018.00)	0.00
592-000-373.000	CONTRIBUTED CAPITAL	1,641,757.92	0.00
592-000-373.001	CONTRIB CAPITAL HI HILL SEWER	1,534,500.00	0.00
592-000-373.002	CONTRIB CAPITAL HI HILL WATER	40,500.00	0.00
<b>Total Liabilities</b>		<b>22,625,897.02</b>	<b>4,451,200.15</b>
*** Fund Balance ***			
154			
592-000-390.000	FUND BALANCE	(7,256,152.96)	0.00
592-000-391.000	NET INVESTMENT IN CAPITAL ASSETS	0.00	60,559,822.12
592-000-395.000	RETAINED EARNINGS	54,661,903.77	1,884,100.00

Fund 592 WATER & SEWER

GL Number	Description	Current Year Beg. Balance	Balance
*** Fund Balance ***			
592-000-395.001	RETAINED EARNING-REST-SEWER	11,734,007.94	0.00
592-000-395.002	RETAINED EARNING-REST-WATER	11,790,430.00	0.00
592-000-395.003	RETAINED EARNINGS - RESTRICTED	0.00	26,162,663.00
<b>Total Fund Balance</b>		<b>70,930,188.75</b>	<b>88,606,585.12</b>
<b>Beginning Fund Balance</b>			<b>70,930,188.75</b>
<b>Net of Revenues VS Expenditures</b>			<b>(855,665.30)</b>
<b>Fund Balance Adjustments</b>			<b>17,676,396.37</b>
<b>Ending Fund Balance</b>			<b>87,750,919.82</b>
<b>Total Liabilities And Fund Balance</b>			<b>92,202,119.97</b>

Fund 596 GARBAGE/RUBBISH COLLECTION FUND

GL Number	Description	Current Year Beg. Balance	Balance
*** Assets ***			
596-000-010.000	EQUITY IN POOLED CASH AND INVESTMENTS	(21,744.51)	57,066.99
596-000-040.000	ACCTS RECEIVABLE	116,718.32	0.00
596-000-040.003	TAX RECEIVABLE	21,331.44	0.00
<b>Total Assets</b>		<b>116,305.25</b>	<b>57,066.99</b>
*** Liabilities ***			
596-000-202.000	ACCOUNTS PAYABLE - Y/E	27,270.48	0.00
596-000-215.000	DUE TO GFL	46,959.37	0.00
<b>Total Liabilities</b>		<b>74,229.85</b>	<b>0.00</b>
*** Fund Balance ***			
596-000-390.000	FUND BALANCE	42,075.40	42,075.40
<b>Total Fund Balance</b>		<b>42,075.40</b>	<b>42,075.40</b>
<b>Beginning Fund Balance</b>			<b>42,075.40</b>
<b>Net of Revenues VS Expenditures</b>			<b>14,991.59</b>
<b>Ending Fund Balance</b>			<b>57,066.99</b>
<b>Total Liabilities And Fund Balance</b>			<b>57,066.99</b>



PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Revenues						
Dept 000						
101-000-402.000	SPECIAL ASSESSMENT REVENUE	53,183.00	50,383.79	0.00	2,799.21	94.74
101-000-403.000	CURRENT TAXES	1,642,870.00	1,633,637.71	0.00	9,232.29	99.44
101-000-403.001	REV SHARING PPT REIMB	0.00	6,094.89	0.00	(6,094.89)	100.00
101-000-432.000	PAYMENT IN LIEU OF TAXES (PILT)	0.00	7,002.24	0.00	(7,002.24)	100.00
101-000-437.000	INDUSTRIAL FACILITY TAX (IFT)	0.00	3,121.93	0.00	(3,121.93)	100.00
101-000-440.000	TRANSFER AFFIDAVIT PENALTIES	26,000.00	30,043.62	0.00	(4,043.62)	115.55
101-000-445.000	PENALTIES AND INTEREST ON TAXES	13,000.00	11,386.07	0.00	1,613.93	87.59
101-000-449.000	PRIOR YEAR TAX ADJ'S & COLLECTIONS	0.00	17,943.61	73.53	(17,943.61)	100.00
101-000-460.000	LIQUOR LICENSE	1,000.00	0.00	0.00	1,000.00	0.00
101-000-479.000	MARIHUANA LICENSE APPLICATION FEE	0.00	116,000.00	0.00	(116,000.00)	100.00
101-000-479.001	MARIHUANA LICENSE ANNUAL FEE	256,658.00	170,658.00	(10,000.00)	86,000.00	66.49
101-000-480.000	TRAILER TAX	0.00	1,930.50	166.00	(1,930.50)	100.00
101-000-487.000	P & Z ADMINISTRATIVE FEE	0.00	69,270.00	2,410.00	(69,270.00)	100.00
101-000-510.000	CDBG FUNDS	23,000.00	16,844.00	0.00	6,156.00	73.23
101-000-511.000	TRI-PARTY	73,333.00	0.00	0.00	73,333.00	0.00
101-000-574.000	STATE REVENUE SHARING	2,920,666.00	2,858,109.00	599,032.00	62,557.00	97.86
101-000-605.000	VIOLATION CITATIONS	500.00	394.35	0.00	105.65	78.87
101-000-607.000	CHARGES FOR SERVICES	12,000.00	3,299.01	(3,216.75)	8,700.99	27.49
101-000-609.000	CHARGES FOR TAX COLLECTION SERVICES	114,620.00	122,788.36	0.00	(8,168.36)	107.13
101-000-614.000	ADMIN FEE INCOME	233,971.00	233,971.16	37,830.93	(0.16)	100.00
101-000-614.001	ADMIN FEE INCOME-GFL	0.00	19,460.00	19,460.00	(19,460.00)	100.00
101-000-620.001	RECYCLING INCOME	0.00	9,289.74	1,185.36	(9,289.74)	100.00
101-000-626.000	PC REVIEW FEES-ENGINEERING	121,000.00	357,024.55	2,867.17	(236,024.55)	295.06
101-000-626.001	PC REVIEW FEES - PLANNERS	33,000.00	65,850.47	0.00	(32,850.47)	199.55
101-000-626.002	PC REVIEW FEES - LEGAL	2,000.00	1,500.00	30.00	500.00	75.00
101-000-664.000	INTEREST EARNED	50,000.00	51,343.96	0.00	(1,343.96)	102.69
101-000-664.001	INTEREST-TAXES	0.00	64.54	0.00	(64.54)	100.00
101-000-664.268	INTEREST LONG LAKE WOOD SAD	1,852.00	3,017.47	0.00	(1,165.47)	162.93
101-000-664.269	INTEREST INDIAN RIDGE SAD	277.00	429.91	0.00	(152.91)	155.20
101-000-664.273	INTEREST CENTRAL DRIVE	10,100.00	11,281.41	0.00	(1,181.41)	111.70
101-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(61,629.60)	0.00	61,629.60	100.00
101-000-668.000	RENTS - INTERNAL	216,119.00	205,319.04	18,009.92	10,799.96	95.00
101-000-668.001	RENTS - EXTERNAL - TOWER	0.00	27,736.25	(23,612.50)	(27,736.25)	100.00
101-000-668.002	RENTS-EXTERNAL-ED.ARR.	0.00	27,348.75	27,348.75	(27,348.75)	100.00
101-000-674.000	PRIVATE CONTRIBUTIONS AND DONATIONS	77,276.10	103,876.11	0.00	(26,600.01)	134.42
101-000-676.247	CONTRIBUTION FROM CIA FUND	100,000.00	0.00	0.00	100,000.00	0.00
101-000-677.000	PRIVATE GRANTS	0.00	127.05	0.00	(127.05)	100.00
101-000-687.000	MMRMA REFUND DISTRIBUTION	16,072.00	7,240.94	0.00	8,831.06	45.05
101-000-694.000	MISC INCOME	13,000.00	7,227.43	1,360.00	5,772.57	55.60
101-000-694.001	SAD-ADMIN FEES	0.00	954.00	0.00	(954.00)	100.00
101-000-694.005	WEST NILE REVENUE	5,668.00	5,680.80	0.00	(12.80)	100.23
101-000-694.010	HOUSEHOLD HAZARDOUS WASTE INC	25,000.00	25,058.78	0.00	(58.78)	100.24
101-000-694.248	MISC-GENERAL ACTIVITIES	0.00	25.73	0.00	(25.73)	100.00
101-000-694.257	MISC-ASSESSING DEPT	0.00	1,839.82	0.00	(1,839.82)	100.00
101-000-694.262	MISC-ELECTION DEPT	0.00	3,200.00	0.00	(3,200.00)	100.00
101-000-694.703	MISC INCOME TAX	0.00	21,486.51	0.00	(21,486.51)	100.00
101-000-695.022	ADVERTISING REVENUE	0.00	14,689.41	0.00	(14,689.41)	100.00
101-000-699.000	APPROPRIATIONS FROM FUND BALA	420,000.00	0.00	0.00	420,000.00	0.00
Total Dept 000		6,462,165.10	6,262,321.31	672,944.41	199,843.79	96.91

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGD USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Revenues						
TOTAL REVENUES		6,462,165.10	6,262,321.31	672,944.41	199,843.79	96.91
Expenditures						
Dept 101 - TOWNSHIP BOARD						
101-101-703.000	NONSUPERVISORY SALARIES	8,000.00	8,000.00	2,000.00	0.00	100.00
101-101-705.000	PER DIEM FEES	19,200.00	21,000.00	5,600.00	(1,800.00)	109.38
101-101-715.000	SOC SEC/MED 8%	2,520.00	2,302.65	665.54	217.35	91.38
101-101-717.000	LIFE INSURANCE	200.00	91.30	8.25	108.70	45.65
101-101-730.000	PRINTED FORMS	200.00	200.00	0.00	0.00	100.00
101-101-807.000	DATA PROCESSING	500.00	390.00	0.00	110.00	78.00
101-101-861.000	MILEAGE	800.00	0.00	0.00	800.00	0.00
101-101-863.000	TRAVEL ALLOWANCE	1,700.00	0.00	0.00	1,700.00	0.00
101-101-956.000	DUES & MISC	13,500.00	1,945.90	0.00	11,554.10	14.41
101-101-957.000	EDUCATION & TRAINING	2,200.00	167.00	0.00	2,033.00	7.59
Total Dept 101 - TOWNSHIP BOARD		48,820.00	34,096.85	8,273.79	14,723.15	69.84
Dept 171 - CHIEF EXECUTIVE						
101-171-702.000	SUPERVISORY SALARIES	180,661.00	185,686.27	15,284.62	(5,025.27)	102.78
101-171-703.000	NONSUPERVISORY SALARIES	101,625.00	98,809.21	8,113.61	2,815.79	158.23
101-171-713.000	OVERTIME	13,412.00	2,846.15	460.06	10,565.85	21.22
101-171-715.000	SOC SEC/MED 8%	24,333.00	23,810.67	1,961.71	522.33	97.85
101-171-716.000	HOSPITALIZATION	62,876.00	61,451.82	3,046.40	1,424.18	97.73
101-171-716.002	RETIREE MEDICAL (PEHP)	5,670.00	5,040.00	420.00	630.00	88.89
101-171-717.000	LIFE INSURANCE	815.00	762.96	63.58	52.04	93.61
101-171-718.000	PENSION	45,252.00	39,829.62	3,275.76	5,422.38	88.02
101-171-719.000	DISABILITY INSURANCE	2,221.00	2,165.28	180.44	55.72	97.49
101-171-720.000	DEPUTY WAGES	3,525.00	3,500.00	269.12	25.00	99.29
101-171-723.000	LONGEVITY	6,100.00	5,822.83	16.60	277.17	95.46
101-171-724.000	DENTAL/VISION	9,000.00	6,608.00	534.40	2,392.00	73.42
101-171-727.000	OFFICE SUPPLIES	1,700.00	502.84	14.99	1,197.16	29.58
101-171-728.000	POSTAGE	1,500.00	936.73	2.12	563.27	62.45
101-171-730.000	PRINTED FORMS	300.00	205.00	0.00	95.00	68.33
101-171-732.000	COPIER LEASE/USAGE	4,100.00	3,515.00	(157.76)	585.00	85.73
101-171-740.000	OPERATING SUPPLIES	3,000.00	2,946.04	173.33	53.96	98.20
101-171-807.000	DATA PROCESSING	3,500.00	3,080.79	448.00	419.21	88.02
101-171-851.000	TELEPHONE-DESK PHONES	2,000.00	927.66	0.00	1,072.34	46.38
101-171-851.001	CELLULAR-PHONES/TABLETS	500.00	376.80	0.00	123.20	75.36
101-171-861.000	MILEAGE	4,300.00	199.21	25.31	4,100.79	4.63
101-171-863.000	TRAVEL ALLOWANCE	2,500.00	1,802.44	0.00	697.56	72.10
101-171-881.012	SPECIAL EVENTS-SUPERVISORS OFFICE	1,300.00	1,267.55	0.00	32.45	97.50
101-171-956.000	DUES & MISC	6,030.00	3,310.29	125.16	2,719.71	54.90
101-171-957.000	EDUCATION & TRAINING	6,000.00	747.50	0.00	5,252.50	12.46
Total Dept 171 - CHIEF EXECUTIVE		492,220.00	456,150.66	34,257.45	36,069.34	92.67
Dept 212 - BUDGET DEPARTMENT						
101-212-702.000	SUPERVISORY SALARIES	79,130.00	78,787.60	6,153.84	342.40	99.57
101-212-715.000	SOC SEC/MED 8%	6,330.00	6,293.89	466.51	36.11	99.43
101-212-716.000	HOSPITALIZATION	19,211.00	16,810.31	913.92	2,400.69	87.50
101-212-716.002	RETIREE MEDICAL (PEHP)	1,260.00	1,260.00	105.00	0.00	100.00

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Expenditures						
101-212-717.000	LIFE INSURANCE	212.00	198.00	16.50	14.00	93.40
101-212-718.000	PENSION	11,154.00	11,030.26	861.54	123.74	98.89
101-212-719.000	DISABILITY INSURANCE	800.00	751.32	62.61	48.68	93.92
101-212-724.000	DENTAL/VISION	1,800.00	1,652.00	133.60	148.00	91.78
101-212-727.000	OFFICE SUPPLIES	500.00	162.61	(5.99)	337.39	32.52
101-212-730.000	PRINTED FORMS	50.00	50.00	0.00	0.00	100.00
101-212-732.000	COPIER LEASE/USAGE	1,700.00	1,378.73	(157.52)	321.27	81.10
101-212-740.000	OPERATING SUPPLIES	1,000.00	855.84	91.89	144.16	85.58
101-212-807.000	DATA PROCESSING	4,350.00	2,504.00	0.00	1,846.00	57.56
101-212-851.000	TELEPHONE-DESK PHONES	750.00	293.32	0.00	456.68	39.11
101-212-851.001	CELLULAR-PHONES/TABLETS	500.00	125.60	0.00	374.40	25.12
101-212-861.000	MILEAGE	200.00	0.00	0.00	200.00	0.00
101-212-863.000	TRAVEL ALLOWANCE	1,000.00	0.00	0.00	1,000.00	0.00
101-212-956.000	DUES & MISC	1,000.00	120.00	0.00	880.00	12.00
101-212-957.000	EDUCATION & TRAINING	6,750.00	775.34	628.39	5,974.66	11.49
101-212-977.000	CAPITAL OUTLAY-EQUIPMENT	1,000.00	0.00	0.00	1,000.00	0.00
Total Dept 212 - BUDGET DEPARTMENT		138,697.00	123,048.82	9,270.29	15,648.18	88.72
Dept 215 - TWP CLERK						159
101-215-702.000	SUPERVISORY SALARIES	81,600.00	83,780.74	6,900.00	(2,180.74)	102.67
101-215-703.000	NONSUPERVISORY SALARIES	280,795.00	261,294.78	22,599.27	19,500.22	93.06
101-215-704.000	ACCRUED PAYOUTS	10,000.00	8,926.02	0.00	1,073.98	89.26
101-215-713.000	OVERTIME	37,000.00	19,279.83	1,541.95	17,720.17	52.11
101-215-715.000	SOC SEC/MED 8%	31,617.00	30,351.97	3,563.57	1,265.03	96.00
101-215-716.000	HOSPITALIZATION	53,152.00	44,261.85	4,806.60	8,890.15	83.27
101-215-716.001	HEALTH ALLOWANCE	15,000.00	10,833.24	(833.49)	4,166.76	72.22
101-215-716.002	RETIREE MEDICAL (PEHP)	7,560.00	5,145.00	420.00	2,415.00	68.06
101-215-717.000	LIFE INSURANCE	1,300.00	938.71	76.56	361.29	72.21
101-215-718.000	PENSION	49,159.00	44,756.65	3,435.77	4,402.35	91.04
101-215-719.000	DISABILITY INSURANCE	3,400.00	2,439.49	204.82	960.51	71.75
101-215-720.000	DEPUTY WAGES	3,525.00	3,500.00	269.12	25.00	99.29
101-215-724.000	DENTAL/VISION	10,800.00	8,629.60	801.60	2,170.40	79.90
101-215-727.000	OFFICE SUPPLIES	1,500.00	858.49	206.79	641.51	57.23
101-215-728.000	POSTAGE	1,600.00	1,745.61	167.85	(145.61)	109.10
101-215-730.000	PRINTED FORMS	1,000.00	150.00	0.00	850.00	15.00
101-215-732.000	COPIER LEASE/USAGE	5,000.00	4,184.41	(157.76)	815.59	83.69
101-215-740.000	OPERATING SUPPLIES	4,400.00	4,934.61	448.00	(534.61)	112.15
101-215-807.000	DATA PROCESSING	28,000.00	18,028.90	0.00	9,971.10	64.39
101-215-851.000	TELEPHONE-DESK PHONES	900.00	586.64	0.00	313.36	65.18
101-215-851.001	CELLULAR-PHONES/TABLETS	200.00	251.20	0.00	(51.20)	125.60
101-215-861.000	MILEAGE	1,200.00	884.57	0.00	315.43	73.71
101-215-863.000	TRAVEL ALLOWANCE	1,000.00	866.23	0.00	133.77	86.62
101-215-901.000	LEGAL NOTICE	24,000.00	24,675.90	993.60	(675.90)	102.82
101-215-956.000	DUES & MISC	5,300.00	5,431.18	0.00	(131.18)	102.48
101-215-957.000	EDUCATION & TRAINING	6,500.00	6,556.78	0.00	(56.78)	100.87
Total Dept 215 - TWP CLERK		665,508.00	593,292.40	45,444.25	72,215.60	89.15
Dept 219 - ACCT'G & AUDITING						
101-219-803.000	AUDIT FEES	30,000.00	19,525.00	0.00	10,475.00	65.08

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Expenditures						
Total Dept 219 - ACCT'G & AUDITING		30,000.00	19,525.00	0.00	10,475.00	65.08
Dept 228 - INFORMATION TECHNOLOGY						
101-228-702.000	SUPERVISORY SALARIES	32,500.00	30,000.00	5,000.00	2,500.00	92.31
101-228-715.000	SOC SEC/MED 8%	2,600.00	2,372.27	459.15	227.73	91.24
101-228-716.000	HOSPITALIZATION	12,211.00	3,762.07	731.14	8,448.93	30.81
101-228-716.002	RETIREE MEDICAL (PEHP)	630.00	630.00	105.00	0.00	100.00
101-228-717.000	LIFE INSURANCE	212.00	99.00	16.50	113.00	46.70
101-228-718.000	PENSION	4,550.00	4,200.00	700.00	350.00	92.31
101-228-719.000	DISABILITY INSURANCE	778.00	343.68	57.28	434.32	44.17
101-228-724.000	DENTAL/VISION	1,800.00	1,652.00	133.60	148.00	91.78
101-228-727.000	OFFICE SUPPLIES	500.00	46.98	0.00	453.02	9.40
101-228-730.000	PRINTED FORMS	50.00	50.00	0.00	0.00	100.00
101-228-732.000	COPIER LEASE/USAGE	3,000.00	1,378.73	(157.52)	1,621.27	45.96
101-228-740.000	OPERATING SUPPLIES	2,250.00	2,127.35	12.99	122.65	94.55
101-228-807.000	DATA PROCESSING	1,200.00	556.12	0.00	643.88	46.34
101-228-820.000	COMPUTER CONSULTANT	36,000.00	32,670.10	0.00	3,329.90	90.75
101-228-851.001	CELLULAR-PHONES/TABLETS	200.00	140.72	0.00	59.28	70.36
101-228-861.000	MILEAGE	500.00	54.32	0.00	445.68	10.86
101-228-956.000	DUES & MISC	500.00	164.74	0.00	335.26	160.95
Total Dept 228 - INFORMATION TECHNOLOGY		99,481.00	80,248.08	7,058.14	19,232.92	80.67
Dept 247 - BOARD OF REVIEW						
101-247-705.000	PER DIEM FEES	1,500.00	650.00	50.00	850.00	43.33
101-247-715.000	SOC SEC/MED 8%	120.00	47.81	1.91	72.19	39.84
101-247-956.000	DUES & MISC	100.00	45.24	0.00	54.76	45.24
101-247-957.000	EDUCATION & TRAINING	100.00	0.00	0.00	100.00	0.00
Total Dept 247 - BOARD OF REVIEW		1,820.00	743.05	51.91	1,076.95	40.83
Dept 248 - GENERAL ACTIVITIES						
101-248-716.000	HOSPITALIZATION	500.00	485.19	0.00	14.81	97.04
101-248-721.000	UNEMPLOYMENT INS	1,000.00	503.76	0.00	496.24	50.38
101-248-722.000	WORKMEN'S COMP	20,000.00	6,751.17	0.00	13,248.83	33.76
101-248-727.000	OFFICE SUPPLIES	6,000.00	2,341.68	6.99	3,658.32	39.03
101-248-728.000	POSTAGE	9,900.00	13,721.72	3,796.67	(3,821.72)	138.60
101-248-729.000	PUBLICATION & SUBSCRIPTIONS	50.00	0.00	0.00	50.00	0.00
101-248-730.000	PRINTED FORMS	1,700.00	3,630.75	2,220.00	(1,930.75)	213.57
101-248-732.000	COPIER LEASE/USAGE	250.00	238.11	0.00	11.89	95.24
101-248-740.000	OPERATING SUPPLIES	1,850.00	1,139.38	0.00	710.62	61.59
101-248-801.000	ENVIRONMENTAL CONSULTANTS	7,220.00	6,790.00	0.00	430.00	94.04
101-248-804.000	PLANNING CONSULTANT	96,200.00	70,952.82	2,823.96	25,247.18	73.76
101-248-804.001	CIP/MASTER PLAN	80,000.00	72,459.35	6,582.00	7,540.65	90.57
101-248-806.000	CONTRACTUAL HELP	139,000.00	145,841.08	12,068.05	(6,841.08)	104.92
101-248-807.000	DATA PROCESSING	23,605.00	23,773.32	429.50	(168.32)	100.71
101-248-807.001	WEB SITE/INTERNET	13,433.00	10,301.33	546.52	3,131.67	76.69
101-248-808.000	NOTA PAYMENT	57,000.00	0.00	0.00	57,000.00	0.00
101-248-810.001	ENGINEERING CONSULTANT	323,000.00	336,477.89	20,557.80	(13,477.89)	104.17
101-248-812.000	NEWSLETTER	21,200.00	31,973.49	13,122.55	(10,773.49)	150.82

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Expenditures						
101-248-851.000	TELEPHONE-DESK PHONES	43,200.00	24,682.00	0.00	18,518.00	57.13
101-248-902.000	ADVERTISING	5,125.00	5,030.00	2,575.00	95.00	98.15
101-248-910.000	PROPERTY INSURANCE	13,500.00	7,663.00	0.00	5,837.00	56.76
101-248-911.000	LIABILITY INSURANCE	36,100.00	16,026.00	0.00	20,074.00	44.39
101-248-913.000	ERRORS & OMISSION	24,400.00	23,761.00	0.00	639.00	97.38
101-248-914.000	AUTO INSURANCE	10,500.00	5,850.50	0.00	4,649.50	55.72
101-248-917.000	IBNR INSURANCE DEDUCTIBLE	50,000.00	2,622.00	0.00	47,378.00	5.24
101-248-936.000	REPAIRS & MAINT-EQUIPMENT	2,600.00	2,518.08	519.96	81.92	96.85
101-248-956.000	DUES & MISC	43,885.00	28,309.33	4,416.11	15,575.67	64.51
101-248-956.001	EMPLOYEE DEVELOPMENT	0.00	33,500.00	33,500.00	(33,500.00)	100.00
101-248-956.003	EMPLOYEE CONSUMER GOODS	700.00	602.86	602.86	97.14	86.12
101-248-957.000	EDUCATION & TRAINING	25,000.00	21,508.34	3,806.25	3,491.66	86.03
101-248-962.000	DRAIN @ LARGE	14,476.00	14,440.31	0.00	35.69	99.75
101-248-964.003	TAX TRIBUNALS	1,000.00	0.00	0.00	1,000.00	0.00
101-248-964.004	CLEAN SWEEP	1,400.00	355.00	40.00	1,045.00	25.36
101-248-964.005	WEST NILE VIRUS	5,700.00	5,680.80	0.00	19.20	99.66
101-248-964.009	INVASIVE SPECIES	5,500.00	1,501.50	0.00	3,998.50	27.30
101-248-964.010	HAZARDOUS WASTE DAY	98,250.00	82,560.32	0.00	15,689.68	84.03
101-248-965.206	CONTRIBUTION TO FIRE FUND	14,975.00	14,975.00	14,975.00	0.00	100.00
101-248-965.208	CONTRIBUTION TO PARK & RECREATION	370,914.00	0.00	0.00	370,914.00	0.00
101-248-965.258	CONTRIBUTION TO DISASTER CONTINGENCY	25,000.00	0.00	0.00	25,000.00	160.00
101-248-965.370	CONTRIBUTION TO MUNICIPAL DEBT FUND	388,577.00	0.00	0.00	388,577.00	0.00
101-248-965.401	CONTRIB TO GEN CAP IMPROVEMEN	295,000.00	287,304.40	287,304.40	7,695.60	97.39
101-248-965.470	CONTRIBUTION TO MUNICIPAL BUILDING FUND	0.00	502,777.00	502,777.00	(502,777.00)	100.00
101-248-977.000	CAPITAL OUTLAY-EQUIPMENT	7,000.00	0.00	0.00	7,000.00	0.00
Total Dept 248 - GENERAL ACTIVITIES		2,284,710.00	1,809,048.48	912,670.62	475,661.52	79.18
Dept 253 - TWP TREASURER						
101-253-702.000	SUPERVISORY SALARIES	81,600.00	83,780.74	6,900.00	(2,180.74)	102.67
101-253-703.000	NONSUPERVISORY SALARIES	181,503.00	173,385.33	13,957.33	8,117.67	95.53
101-253-704.000	ACCRUED PAYOUTS	2,000.00	1,437.35	0.00	562.65	71.87
101-253-713.000	OVERTIME	5,610.00	311.09	146.93	5,298.91	5.55
101-253-715.000	SOC SEC/MED 8%	22,338.00	22,128.60	2,231.31	209.40	99.06
101-253-716.000	HOSPITALIZATION	53,152.00	48,075.47	2,558.98	5,076.53	90.45
101-253-716.001	HEALTH ALLOWANCE	5,000.00	5,000.00	416.63	0.00	100.00
101-253-716.002	RETIREE MEDICAL (PEHP)	5,040.00	5,040.00	420.00	0.00	100.00
101-253-717.000	LIFE INSURANCE	793.00	741.84	61.82	51.16	93.55
101-253-718.000	PENSION	36,660.00	36,166.32	2,915.24	493.68	98.65
101-253-719.000	DISABILITY INSURANCE	2,300.00	2,175.48	181.29	124.52	94.59
101-253-720.000	DEPUTY WAGES	3,525.00	3,500.00	269.12	25.00	99.29
101-253-723.000	LONGEVITY	7,300.00	7,028.86	9.08	271.14	96.29
101-253-724.000	DENTAL/VISION	7,200.00	6,608.00	534.40	592.00	91.78
101-253-727.000	OFFICE SUPPLIES	2,500.00	911.54	252.80	1,588.46	36.46
101-253-728.000	POSTAGE	15,500.00	14,480.41	1,496.56	1,019.59	93.42
101-253-730.000	PRINTED FORMS	9,000.00	6,836.90	3,277.02	2,163.10	75.97
101-253-732.000	COPIER LEASE/USAGE	5,500.00	3,650.25	(157.76)	1,849.75	66.37
101-253-740.000	OPERATING SUPPLIES	1,000.00	893.97	38.14	106.03	89.40
101-253-807.000	DATA PROCESSING	8,700.00	6,196.14	0.00	2,503.86	71.22
101-253-861.000	MILEAGE	1,000.00	692.61	63.28	307.39	69.26
101-253-863.000	TRAVEL ALLOWANCE	1,700.00	239.09	11.51	1,460.91	14.06
101-253-956.000	DUES & MISC	4,700.00	3,145.00	0.00	1,555.00	66.91
101-253-957.000	EDUCATION & TRAINING	4,200.00	(116.50)	0.00	4,316.50	(2.77)



PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE 12/31/2021 NORMAL (ABNORMAL)	ACTIVITY FOR MONTH 12/31/2021 INCREASE (DECREASE)	AVAILABLE BALANCE NORMAL (ABNORMAL)	% BDGT USED
Fund 101 - GENERAL FUND						
Expenditures						
101-253-958.000	BANK/CREDIT CARD FEES	19,000.00	12,139.87	116.02	6,860.13	63.89
101-253-977.000	CAPITAL OUTLAY-EQUIPMENT	4,000.00	0.00	0.00	4,000.00	0.00
Total Dept 253 - TWP TREASURER		490,821.00	444,448.36	35,699.70	46,372.64	90.55
Dept 257 - ASSESSING DEPARTMENT						
101-257-703.000	NONSUPERVISORY SALARIES	19,357.00	18,043.89	1,804.28	1,313.11	93.22
101-257-704.000	ACCRUED PAYOUTS	500.00	251.11	0.00	248.89	50.22
101-257-713.000	OVERTIME	460.00	97.90	40.10	362.10	21.28
101-257-715.000	SOC SEC/MED 8%	1,550.00	1,516.32	217.59	33.68	97.83
101-257-716.000	HOSPITALIZATION	7,365.00	3,114.39	466.13	4,250.61	42.29
101-257-716.001	HEALTH ALLOWANCE	630.00	624.99	(0.02)	5.01	99.20
101-257-716.002	RETIREE MEDICAL (PEHP)	630.00	0.00	0.00	630.00	0.00
101-257-717.000	LIFE INSURANCE	106.00	28.42	0.00	77.58	26.81
101-257-718.000	PENSION	2,711.00	773.94	0.00	1,937.06	28.55
101-257-719.000	DISABILITY INSURANCE	400.00	85.41	0.00	314.59	21.35
101-257-724.000	DENTAL/VISION	900.00	0.00	0.00	900.00	0.00
101-257-727.000	OFFICE SUPPLIES	100.00	0.00	0.00	100.00	0.00
101-257-728.000	POSTAGE	6,850.00	6,613.61	0.00	236.39	96.55
101-257-732.000	COPIER LEASE/USAGE	3,199.00	1,378.73	(157.52)	1,820.27	102.10
101-257-740.000	OPERATING SUPPLIES	600.00	629.21	141.56	(29.21)	104.87
101-257-806.000	CONTRACTUAL HELP	256,864.00	256,863.44	0.00	0.56	100.00
101-257-861.000	MILEAGE	47.00	8.84	8.84	38.16	18.81
101-257-956.000	DUES & MISC	200.00	176.52	0.00	23.48	88.26
101-257-957.000	EDUCATION & TRAINING	100.00	0.00	0.00	100.00	0.00
Total Dept 257 - ASSESSING DEPARTMENT		302,569.00	290,206.72	2,520.96	12,362.28	95.91
Dept 262 - ELECTIONS						
101-262-703.000	NONSUPERVISORY SALARIES	10,000.00	392.60	25.00	9,607.40	3.93
101-262-705.000	PER DIEM FEES	22,000.00	25.00	25.00	21,975.00	0.11
101-262-713.000	OVERTIME	5,000.00	0.00	0.00	5,000.00	0.00
101-262-715.000	SOC SEC/MED 8%	800.00	35.77	7.65	764.23	4.47
101-262-728.000	POSTAGE	22,000.00	3,775.12	551.73	18,224.88	17.16
101-262-730.000	PRINTED FORMS	15,000.00	0.00	0.00	15,000.00	0.00
101-262-740.000	OPERATING SUPPLIES	15,000.00	13,907.83	101.78	1,092.17	92.72
101-262-806.000	CONTRACTUAL HELP	13,000.00	227.00	0.00	12,773.00	1.75
101-262-861.000	MILEAGE	1,000.00	19.04	0.00	980.96	1.90
101-262-863.000	TRAVEL ALLOWANCE	500.00	0.00	0.00	500.00	0.00
101-262-901.000	LEGAL NOTICE	3,000.00	0.00	0.00	3,000.00	0.00
101-262-936.000	REPAIRS & MAINT-EQUIPMENT	5,000.00	300.00	0.00	4,700.00	6.00
101-262-941.000	RENT/UTILITIES	3,200.00	2,270.00	0.00	930.00	70.94
101-262-956.000	DUES & MISC	2,000.00	68.98	0.00	1,931.02	3.45
101-262-957.000	EDUCATION & TRAINING	1,000.00	565.85	0.00	434.15	56.59
Total Dept 262 - ELECTIONS		118,500.00	21,587.19	711.16	96,912.81	18.22
Dept 265 - FACILITIES & GROUNDS						
101-265-702.000	SUPERVISORY SALARIES	50,336.00	51,012.90	4,684.00	(676.90)	101.34
101-265-703.000	NONSUPERVISORY SALARIES	120,014.00	78,158.26	11,449.60	41,855.74	65.12

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Expenditures						
101-265-704.000	ACCRUED PAYOUTS	2,000.00	1,232.46	0.00	767.54	61.62
101-265-713.000	OVERTIME	3,000.00	2,196.68	792.06	803.32	73.22
101-265-715.000	SOC SEC/MED 8%	13,627.00	10,954.60	1,985.44	2,672.40	80.39
101-265-716.000	HOSPITALIZATION	40,967.00	14,931.64	1,773.03	26,035.36	36.45
101-265-716.001	HEALTH ALLOWANCE	7,500.00	3,541.63	416.63	3,958.37	47.22
101-265-716.002	RETIREE MEDICAL (PEHP)	4,200.00	2,992.50	420.00	1,207.50	71.25
101-265-717.000	LIFE INSURANCE	578.00	406.24	58.52	171.76	70.28
101-265-718.000	PENSION	23,468.00	15,662.38	2,258.70	7,805.62	66.74
101-265-719.000	DISABILITY INSURANCE	1,717.00	1,149.09	184.45	567.91	66.92
101-265-724.000	DENTAL/VISION	8,100.00	5,354.60	534.40	2,745.40	66.11
101-265-727.000	OFFICE SUPPLIES	500.00	0.00	0.00	500.00	0.00
101-265-728.000	POSTAGE	250.00	0.00	0.00	250.00	0.00
101-265-732.000	COPIER LEASE/USAGE	3,400.00	1,378.73	(157.52)	2,021.27	40.55
101-265-740.000	OPERATING SUPPLIES	4,000.00	3,361.38	1,242.74	638.62	84.03
101-265-741.000	SMALL TOOLS	1,500.00	1,147.08	0.00	352.92	76.47
101-265-775.000	MAINTENANCE SUPPLIES	8,000.00	6,220.55	1,288.95	1,779.45	77.76
101-265-806.000	CONTRACTUAL HELP	134,500.00	80,124.56	43.74	54,375.44	59.57
101-265-807.000	DATA PROCESSING	5,000.00	84.00	0.00	4,916.00	1.68
101-265-807.001	WEB SITE/INTERNET	500.00	0.00	0.00	500.00	0.00
101-265-851.000	TELEPHONE-DESK PHONES	5,000.00	1,471.32	0.00	3,528.68	29.43
101-265-851.001	CELLULAR-PHONES/TABLETS	500.00	544.24	0.00	(44.24)	168.85
101-265-861.000	MILEAGE	200.00	0.00	0.00	200.00	0.00
101-265-863.000	TRAVEL ALLOWANCE	4,000.00	0.00	0.00	4,000.00	0.00
101-265-902.000	ADVERTISING	500.00	0.00	0.00	500.00	0.00
101-265-920.000	ELECTRICITY	48,700.00	38,061.30	0.00	10,638.70	78.15
101-265-920.247	ELECTRICITY - CIA STREETSCAPE	300.00	178.25	0.00	121.75	59.42
101-265-920.428	ELECTRICITY - BALDWIN STREETSCAPE	6,000.00	4,192.15	165.83	1,807.85	69.87
101-265-921.000	NATURAL GAS	13,000.00	4,697.69	519.48	8,302.31	36.14
101-265-922.000	WATER -	8,000.00	7,455.04	179.80	544.96	93.19
101-265-923.000	SEWER	10,000.00	645.00	0.00	9,355.00	6.45
101-265-930.000	REPAIRS & MAINT.-BLDG	81,000.00	53,901.82	2,552.09	27,098.18	66.55
101-265-934.000	GROUPS MAINTENANCE	15,500.00	9,963.75	551.55	5,536.25	64.28
101-265-934.002	SIDEWALK REPAIR	2,500.00	1,590.62	1,000.00	909.38	63.62
101-265-935.000	REPAIRS & MAINT.-VEHICLES	500.00	93.75	0.00	406.25	18.75
101-265-935.001	AUTO LEASING	2,500.00	0.00	0.00	2,500.00	0.00
101-265-936.000	REPAIRS & MAINT-EQUIPMENT	3,500.00	252.69	0.00	3,247.31	7.22
101-265-940.000	EQUIPMENT RENTAL	800.00	0.00	0.00	800.00	0.00
101-265-956.000	DUES & MISC	5,000.00	4,088.17	256.65	911.83	81.76
101-265-957.000	EDUCATION & TRAINING	6,500.00	35.00	0.00	6,465.00	0.54
101-265-977.000	CAPITAL OUTLAY-EQUIPMENT	2,250.00	0.00	0.00	2,250.00	0.00
Total Dept 265 - FACILITIES & GROUNDS		649,407.00	407,080.07	32,200.14	242,326.93	62.68
Dept 266 - ATTORNEY						
101-266-802.000	ATTORNEY FEES	325,000.00	259,742.06	31,807.70	65,257.94	79.92
101-266-802.001	RETAINER/PROSECUTION FEES	68,000.00	60,865.00	15,068.50	7,135.00	89.51
101-266-802.002	LEGAL TAX TRIBUNALS	32,000.00	48,801.87	16,742.00	(16,801.87)	152.51
101-266-802.003	LEGAL - LABOR	20,000.00	17,977.50	3,670.50	2,022.50	89.89
Total Dept 266 - ATTORNEY		445,000.00	387,386.43	67,288.70	57,613.57	87.05

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

		2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	
GL NUMBER	DESCRIPTION	AMENDED BUDGET	12/31/2021	MONTH 12/31/2021	BALANCE	% BDGT
			NORMAL (ABNORMAL)	INCREASE (DECREASE)	NORMAL (ABNORMAL)	USED
Fund 101 - GENERAL FUND						
Expenditures						
Dept 267 - TWP HALL-BLDG/GROUNDS						
101-267-732.000	COPIER LEASE/USAGE	0.00	180.65	180.65	(180.65)	100.00
Total Dept 267 - TWP HALL-BLDG/GROUNDS		0.00	180.65	180.65	(180.65)	100.00
Dept 270 - HUMAN RESOURCES						
101-270-702.000	SUPERVISORY SALARIES	68,045.00	69,243.57	5,769.24	(1,198.57)	101.76
101-270-704.000	ACCRUED PAYOUTS	1,500.00	1,032.00	0.00	468.00	68.80
101-270-715.000	SOC SEC/MED 8%	5,700.00	5,740.03	824.03	(40.03)	100.70
101-270-716.000	HOSPITALIZATION	85.00	82.70	0.00	2.30	97.29
101-270-716.001	HEALTH ALLOWANCE	5,000.00	5,000.00	416.63	0.00	100.00
101-270-716.002	RETIREE MEDICAL (PEHP)	1,260.00	1,260.00	105.00	0.00	100.00
101-270-717.000	LIFE INSURANCE	215.00	198.00	16.50	17.00	92.09
101-270-718.000	PENSION	9,570.00	5,723.53	807.70	3,846.47	59.81
101-270-719.000	DISABILITY INSURANCE	800.00	751.32	62.61	48.68	93.92
101-270-724.000	DENTAL/VISION	1,800.00	1,652.00	133.60	148.00	91.78
101-270-727.000	OFFICE SUPPLIES	500.00	0.00	0.00	500.00	0.00
101-270-730.000	PRINTED FORMS	50.00	50.00	0.00	0.00	100.00
101-270-732.000	COPIER LEASE/USAGE	2,500.00	1,380.71	(157.76)	1,119.29	55.23
101-270-740.000	OPERATING SUPPLIES	1,500.00	683.12	0.00	816.88	45.54
101-270-807.000	DATA PROCESSING	3,400.00	2,962.89	0.00	437.11	87.14
101-270-851.000	TELEPHONE-DESK PHONES	600.00	293.32	0.00	306.68	48.89
101-270-851.001	CELLULAR-PHONES/TABLETS	200.00	125.60	0.00	74.40	62.80
101-270-956.000	DUES & MISC	2,000.00	1,937.78	0.00	62.22	96.89
101-270-956.001	EMPLOYEE DEVELOPMENT	500.00	155.30	0.00	344.70	31.06
101-270-957.000	EDUCATION & TRAINING	915.00	179.97	0.00	735.03	19.67
Total Dept 270 - HUMAN RESOURCES		106,140.00	98,451.84	7,977.55	7,688.16	92.76
Dept 400 - ORDINANCE ENFORCEMENT						
101-400-703.000	NONSUPERVISORY SALARIES	91,240.00	91,285.79	7,037.40	(45.79)	100.05
101-400-713.000	OVERTIME	1,000.00	216.33	0.00	783.67	21.63
101-400-715.000	SOC SEC/MED 8%	8,800.00	7,687.13	1,036.24	1,112.87	87.35
101-400-716.000	HOSPITALIZATION	16,916.00	8,033.55	456.97	8,882.45	47.49
101-400-716.001	HEALTH ALLOWANCE	5,000.00	5,000.00	416.63	0.00	100.00
101-400-716.002	RETIREE MEDICAL (PEHP)	1,890.00	1,890.00	157.50	0.00	100.00
101-400-717.000	LIFE INSURANCE	242.00	206.25	16.50	35.75	85.23
101-400-718.000	PENSION	12,775.00	12,857.21	982.58	(82.21)	100.64
101-400-719.000	DISABILITY INSURANCE	983.00	996.43	83.04	(13.43)	101.37
101-400-724.000	DENTAL/VISION	3,600.00	3,020.10	200.40	579.90	83.89
101-400-730.000	PRINTED FORMS	50.00	50.00	0.00	0.00	100.00
101-400-732.000	COPIER LEASE/USAGE	2,000.00	1,378.73	(157.52)	621.27	68.94
101-400-807.000	DATA PROCESSING	500.00	18.00	0.00	482.00	3.60
101-400-851.001	CELLULAR-PHONES/TABLETS	500.00	468.64	0.00	31.36	93.73
101-400-935.000	REPAIRS & MAINT.-VEHICLES	200.00	4.00	0.00	196.00	2.00
101-400-935.001	AUTO LEASING	5,500.00	4,715.38	0.00	784.62	85.73
101-400-956.000	DUES & MISC	4,550.00	25.00	0.00	4,525.00	0.55
101-400-957.000	EDUCATION & TRAINING	0.00	50.00	0.00	(50.00)	100.00
Total Dept 400 - ORDINANCE ENFORCEMENT		155,746.00	137,902.54	10,229.74	17,843.46	88.54

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Expenditures						
Dept 446 - STREETS						
101-446-924.000	STREET LIGHTS	55,000.00	44,529.95	5,050.92	10,470.05	80.96
101-446-938.001	REPAIRS-ROADS	20,000.00	9,735.08	9,735.08	10,264.92	48.68
101-446-938.002	CHLORIDE	59,900.00	59,861.02	0.00	38.98	99.93
Total Dept 446 - STREETS		134,900.00	114,126.05	14,786.00	20,773.95	84.60
Dept 690 - REDEVELOPMENT & HOUSING						
101-690-969.024	NOTA - OPERATIONAL EXPENSE	23,000.00	16,844.00	0.00	6,156.00	73.23
Total Dept 690 - REDEVELOPMENT & HOUSING		23,000.00	16,844.00	0.00	6,156.00	73.23
Dept 721 - PLANNING & ZONING						
101-721-702.000	SUPERVISORY SALARIES	79,133.00	80,710.70	6,538.46	(1,577.70)	101.99
101-721-703.000	NONSUPERVISORY SALARIES	124,955.00	128,132.87	10,186.54	(3,177.87)	102.54
101-721-704.000	ACCRUED PAYOUTS	4,500.00	2,849.84	1,634.62	1,650.16	63.33
101-721-705.000	PER DIEM FEES	25,200.00	20,470.00	5,885.00	4,730.00	81.23
101-721-713.000	OVERTIME	4,681.00	(786.15)	0.00	5,467.15	165.79
101-721-715.000	SOC SEC/MED 8%	18,809.00	18,885.91	2,002.14	(76.91)	100.41
101-721-716.000	HOSPITALIZATION	53,152.00	52,265.83	2,186.08	886.17	98.33
101-721-716.002	RETIREE MEDICAL (PEHP)	3,780.00	3,465.00	315.00	315.00	91.67
101-721-717.000	LIFE INSURANCE	900.00	525.36	43.78	374.64	58.37
101-721-718.000	PENSION	25,537.00	25,839.09	2,280.35	(302.09)	101.18
101-721-719.000	DISABILITY INSURANCE	1,800.00	1,732.80	144.40	67.20	96.27
101-721-724.000	DENTAL/VISION	5,400.00	4,956.00	400.80	444.00	91.78
101-721-727.000	OFFICE SUPPLIES	1,000.00	228.94	0.00	771.06	22.89
101-721-728.000	POSTAGE	3,500.00	3,493.56	366.62	6.44	99.82
101-721-730.000	PRINTED FORMS	2,000.00	200.00	0.00	1,800.00	10.00
101-721-732.000	COPIER LEASE/USAGE	5,000.00	4,185.53	(157.76)	814.47	83.71
101-721-740.000	OPERATING SUPPLIES	1,400.00	1,094.52	0.00	305.48	78.18
101-721-806.000	CONTRACTUAL HELP	7,600.00	2,140.00	100.00	5,460.00	28.16
101-721-807.000	DATA PROCESSING	11,871.00	8,821.80	0.00	3,049.20	74.31
101-721-851.000	TELEPHONE-DESK PHONES	400.00	293.32	0.00	106.68	73.33
101-721-851.001	CELLULAR-PHONES/TABLETS	200.00	234.32	0.00	(34.32)	117.16
101-721-861.000	MILEAGE	1,000.00	0.00	0.00	1,000.00	0.00
101-721-863.000	TRAVEL ALLOWANCE	700.00	0.00	0.00	700.00	0.00
101-721-956.000	DUES & MISC	1,669.00	1,209.50	0.00	459.50	72.47
101-721-957.000	EDUCATION & TRAINING	2,580.00	45.00	0.00	2,535.00	1.74
101-721-977.000	CAPITAL OUTLAY-EQUIPMENT	5,900.00	0.00	0.00	5,900.00	0.00
Total Dept 721 - PLANNING & ZONING		392,667.00	360,993.74	31,926.03	31,673.26	91.93
Dept 722 - ZONING BOARD OF APPEALS						
101-722-705.000	PER DIEM FEES-ZBA	14,400.00	11,975.00	2,200.00	2,425.00	83.16
101-722-715.000	SOC SEC/MED 8%-ZBA	950.00	914.17	166.38	35.83	96.23
101-722-861.000	MILEAGE-ZBA	150.00	0.00	0.00	150.00	0.00
101-722-863.000	TRAVEL ALLOWANCE-ZBA	920.00	0.00	0.00	920.00	0.00
101-722-957.000	EDUCATION & TRAINING-ZBA	900.00	106.00	0.00	794.00	11.78
Total Dept 722 - ZONING BOARD OF APPEALS		17,320.00	12,995.17	2,366.38	4,324.83	75.03

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 101 - GENERAL FUND						
Expenditures						
Dept 747 - COMMUNITY ACTION PROGRAMS						
101-747-861.001	HOMEBOUND MILEAGE	6,000.00	2,391.97	284.09	3,608.03	39.87
101-747-969.002	YOUTH ASSISTANCE/NOCC	22,500.00	22,500.00	0.00	0.00	100.00
101-747-969.008	LO SCHOOL CROSSING GUARDS	5,000.00	2,997.00	0.00	2,003.00	59.94
Total Dept 747 - COMMUNITY ACTION PROGRAMS		33,500.00	27,888.97	284.09	5,611.03	83.25
TOTAL EXPENDITURES		6,630,826.00	5,436,245.07	1,223,197.55	1,194,580.93	81.98
Fund 101 - GENERAL FUND:						
TOTAL REVENUES		6,462,165.10	6,262,321.31	672,944.41	199,843.79	96.91
TOTAL EXPENDITURES		6,630,826.00	5,436,245.07	1,223,197.55	1,194,580.93	81.98
NET OF REVENUES & EXPENDITURES		(168,660.90)	826,076.24	(550,253.14)	(994,737.14)	489.79



PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 (NORMAL (ABNORMAL))	MONTH 12/31/2021 (INCREASE (DECREASE))	BALANCE (NORMAL (ABNORMAL))	
Fund 206 - FIRE FUND						
Revenues						
Dept 000						
206-000-403.000	CURRENT TAXES	5,594,905.00	5,563,746.80	0.00	31,158.20	99.44
206-000-432.000	PAYMENT IN LIEU OF TAXES (PILT)	0.00	23,847.10	0.00	(23,847.10)	100.00
206-000-437.000	INDUSTRIAL FACILITY TAX (IFT)	0.00	10,632.25	0.00	(10,632.25)	100.00
206-000-449.000	PRIOR YEAR TAX ADJ'S & COLLECTIONS	0.00	(7,186.50)	158.86	7,186.50	100.00
206-000-482.000	FIRE PREVENTION	0.00	2,150.00	100.00	(2,150.00)	100.00
206-000-638.000	AMBULANCE TRANSPORT FEE	562,000.00	476,918.51	78,980.40	85,081.49	84.86
206-000-660.000	FIRE FINES	5,000.00	2,230.00	680.00	2,770.00	44.60
206-000-664.000	INTEREST EARNED	40,000.00	21,589.66	0.00	18,410.34	53.97
206-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(20,842.90)	0.00	20,842.90	100.00
206-000-676.101	CONTRIBUTION FROM GENERAL	14,975.00	14,975.00	14,975.00	0.00	100.00
206-000-677.000	PRIVATE GRANTS	0.00	3,581.44	0.00	(3,581.44)	100.00
206-000-687.000	MMRMA REFUND DISTRIBUTION	15,000.00	22,254.37	6,494.25	(7,254.37)	148.36
206-000-690.000	MMRMA INSURANCE CLAIMS	21,544.74	20,207.80	0.00	1,336.94	93.79
206-000-693.002	COST RECOVERY FEES	0.00	7,216.20	1,375.86	(7,216.20)	100.00
206-000-694.000	MISC INCOME	3,000.00	5,331.00	100.00	(2,331.00)	177.70
Total Dept 000		6,256,424.74	6,146,650.73	102,864.37	109,774.01	98.25
TOTAL REVENUES		6,256,424.74	6,146,650.73	102,864.37	109,774.01	98.25
Expenditures						
Dept 336 - FIRE						
206-336-702.000	SUPERVISORY SALARIES	101,100.00	100,815.00	7,755.00	285.00	99.72
206-336-703.000	NONSUPERVISORY SALARIES	2,392,963.32	1,944,359.35	155,365.44	448,603.97	81.25
206-336-703.001	PARAMEDIC STIPEND	89,322.68	87,500.01	0.00	1,822.67	97.96
206-336-703.002	FIRE HOLIDAY PAY	52,613.12	51,897.12	(716.00)	716.00	98.64
206-336-704.000	ACCRUED PAYOUTS	20,000.00	18,633.03	0.00	1,366.97	93.17
206-336-706.005	EMERGENCY/MITIGATION RESPONSE	5,000.00	0.00	0.00	5,000.00	0.00
206-336-707.000	PT TIME FIREFIGHTER COMPENSATION	70,280.00	53,281.60	4,906.45	16,998.40	75.81
206-336-708.000	FIRE DISPATCH	79,630.00	67,232.97	0.00	12,397.03	84.43
206-336-713.000	OVERTIME	296,465.00	285,246.07	30,103.99	11,218.93	96.22
206-336-715.000	SOC SEC/MED 8%	195,386.88	199,270.87	18,013.86	(3,883.99)	101.99
206-336-716.000	HOSPITALIZATION	509,700.00	521,950.67	26,644.89	(12,250.67)	102.40
206-336-716.001	HEALTH ALLOWANCE (OPT OUT)	5,000.00	8,749.94	4,166.57	(3,749.94)	175.00
206-336-716.002	RETIREE MEDICAL (PEHP)	54,755.00	41,370.00	3,570.00	13,385.00	75.55
206-336-717.000	LIFE INSURANCE	8,000.00	7,921.90	565.18	78.10	99.02
206-336-718.000	PENSION	273,100.00	279,490.23	22,836.82	(6,390.23)	102.34
206-336-718.001	PENSION-PART TIME	18,500.00	5,328.21	490.64	13,171.79	28.80
206-336-719.000	DISABILITY INSURANCE	20,000.00	19,699.04	1,815.74	300.96	98.50
206-336-722.000	WORKMEN'S COMP	104,800.00	72,678.62	0.00	32,121.38	69.35
206-336-724.000	DENTAL/VISION	63,060.00	57,885.00	5,076.80	5,175.00	91.79
206-336-727.000	OFFICE SUPPLIES	5,000.00	604.63	174.50	4,395.37	12.09
206-336-728.000	POSTAGE	500.00	29.65	0.00	470.35	5.93
206-336-732.000	COPIER LEASE/USAGE	7,000.00	6,081.74	(142.70)	918.26	86.88
206-336-740.000	OPERATING SUPPLIES	39,600.00	11,664.21	141.80	27,935.79	29.46
206-336-740.005	EMERG/MITIGATION RESP SUPPLIE	1,000.00	0.00	0.00	1,000.00	0.00
206-336-741.000	SMALL TOOLS	4,000.00	2,387.03	0.00	1,612.97	59.68
206-336-742.000	PROTECTIVE CLOTHING	51,700.00	29,809.76	137.08	21,890.24	57.66
206-336-743.000	MEDICAL SUPPLIES	60,000.00	52,627.53	3,043.62	7,372.47	87.71
206-336-743.001	EMS OPERATING	2,000.00	367.00	0.00	1,633.00	18.35
206-336-775.000	MAINTENANCE SUPPLIES	8,000.00	6,397.08	871.74	1,602.92	79.96

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 206 - FIRE FUND						
Expenditures						
206-336-802.000	ATTORNEY FEES	23,000.00	29,248.50	7,270.50	(6,248.50)	127.17
206-336-803.000	AUDIT FEES	3,000.00	2,525.00	0.00	475.00	84.17
206-336-806.000	CONTRACTUAL HELP	50,000.00	47,354.71	4,242.09	2,645.29	94.71
206-336-807.000	DATA PROCESSING	52,000.00	39,888.79	0.00	12,111.21	76.71
206-336-807.001	WEB SITE/INTERNET	12,000.00	5,383.82	517.75	6,616.18	44.87
206-336-820.000	COMPUTER CONSULTANT	6,000.00	5,414.74	0.00	585.26	90.25
206-336-821.000	FIRE PREVENTION	8,000.00	3,853.70	217.20	4,146.30	48.17
206-336-851.000	TELEPHONE-DESK PHONES	5,885.00	4,251.97	0.00	1,633.03	72.25
206-336-851.001	CELLULAR-PHONES/TABLETS	4,000.00	2,343.38	0.00	1,656.62	58.58
206-336-861.000	MILEAGE	1,500.00	0.00	0.00	1,500.00	0.00
206-336-863.000	TRAVEL ALLOWANCE	5,000.00	504.54	0.00	4,495.46	10.09
206-336-865.000	GASOLINE & OIL	45,000.00	39,755.63	134.02	5,244.37	88.35
206-336-910.000	PROPERTY INSURANCE	14,320.00	14,320.00	0.00	0.00	100.00
206-336-911.000	LIABILITY INSURANCE	6,115.00	6,113.00	0.00	2.00	99.97
206-336-913.000	ERRORS & OMISSION	9,500.00	9,028.00	0.00	472.00	95.03
206-336-914.000	AUTO INSURANCE	46,656.00	46,656.00	0.00	0.00	100.00
206-336-916.000	HEALTH & ACCIDENT INSURANCE	27,008.00	17,965.00	0.00	9,043.00	66.52
206-336-920.001	ELECTRICITY-STATION 1	1,750.00	326.27	326.27	1,423.73	18.64
206-336-920.002	ELECTRICITY-STATION 2	6,750.00	5,351.29	0.00	1,398.71	79.28
206-336-920.003	ELECTRICITY-STATION 3	5,250.00	4,891.64	0.00	358.36	93.17
206-336-920.004	ELECTRICITY-STATION 4	4,550.00	4,242.50	376.14	307.50	168.24
206-336-921.001	NATURAL GAS-STATION 1	3,380.00	1,098.05	145.39	2,281.95	32.49
206-336-921.002	NATURAL GAS-STATION 2	3,380.00	2,040.44	234.21	1,339.56	60.37
206-336-921.003	NATURAL GAS-STATION 3	3,380.00	2,944.42	257.70	435.58	87.11
206-336-921.004	NATURAL GAS-STATION 4	3,380.00	1,754.24	450.83	1,625.76	51.90
206-336-922.001	WATER-STATION 1	1,000.00	831.32	0.00	168.68	83.13
206-336-922.002	WATER-STATION 2	1,000.00	278.08	25.27	721.92	27.81
206-336-922.003	WATER-STATION 3	1,000.00	468.79	36.10	531.21	46.88
206-336-922.004	WATER-STATION 4	1,000.00	153.83	14.44	846.17	15.38
206-336-923.001	SEWER-STATION 1	900.00	629.65	0.00	270.35	69.96
206-336-923.002	SEWER-STATION 2	500.00	344.19	31.29	155.81	68.84
206-336-923.003	SEWER-STATION 3	500.00	354.81	31.29	145.19	70.96
206-336-923.004	SEWER-STATION 4	500.00	344.19	31.29	155.81	68.84
206-336-930.000	REPAIRS & MAINT.-BLDG	49,975.00	50,532.86	(331.16)	(557.86)	101.12
206-336-935.000	REPAIRS & MAINT.-VEHICLES	90,000.00	84,097.11	1,829.01	5,902.89	93.44
206-336-936.000	REPAIRS & MAINT-EQUIPMENT	12,500.00	9,911.91	467.38	2,588.09	79.30
206-336-937.000	HYDRANT MAINTEN	42,000.00	0.00	0.00	42,000.00	0.00
206-336-955.000	ADMINISTRATIVE SERVICE CHARGE	49,143.00	49,143.00	4,095.25	0.00	100.00
206-336-956.000	DUES & MISC	17,500.00	15,652.48	305.00	1,847.52	89.44
206-336-957.000	EDUCATION & TRAINING	37,044.00	7,301.40	919.00	29,742.60	19.71
206-336-964.003	TAX TRIBUNALS	2,000.00	0.00	0.00	2,000.00	0.00
206-336-977.000	CAPITAL OUTLAY-EQUIPMENT	271,745.56	268,170.38	0.00	3,575.18	98.68
206-336-978.000	CAPITAL OUTLAY-VEHICLES	1,000,000.18	844,896.18	0.00	155,104.00	84.49
Total Dept 336 - FIRE		6,467,587.74	5,563,644.07	306,447.68	903,943.67	86.02
TOTAL EXPENDITURES		6,467,587.74	5,563,644.07	306,447.68	903,943.67	86.02
Fund 206 - FIRE FUND:						
TOTAL REVENUES		6,256,424.74	6,146,650.73	102,864.37	109,774.01	98.25

REVENUE AND EXPENDITURE REPORT FOR ORION TOWNSHIP  
PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		AMENDED BUDGET	12/31/2021	MONTH 12/31/2021	BALANCE	
			NORMAL (ABNORMAL)	INCREASE (DECREASE)	NORMAL (ABNORMAL)	USED
Fund 206 - FIRE FUND						
TOTAL EXPENDITURES		6,467,587.74	5,563,644.07	306,447.68	903,943.67	86.02
NET OF REVENUES & EXPENDITURES		(211,163.00)	583,006.66	(203,583.31)	(794,169.66)	276.09

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDOGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 207 - POLICE FUND						
Revenues						
Dept 000						
207-000-403.000	CURRENT TAXES	6,130,292.00	6,084,691.20	0.00	45,600.80	99.26
207-000-432.000	PAYMENT IN LIEU OF TAXES (PILT)	0.00	27,821.61	0.00	(27,821.61)	100.00
207-000-437.000	INDUSTRIAL FACILITY TAX (IFT)	0.00	12,404.29	0.00	(12,404.29)	100.00
207-000-449.000	PRIOR YEAR TAX ADJ'S & COLLECTIONS	0.00	(9,400.94)	239.69	9,400.94	100.00
207-000-460.000	LIQUOR LICENSE	20,000.00	21,098.55	4,645.85	(1,098.55)	105.49
207-000-529.000	FEDERAL GRANTS GEN GOV	0.00	42,313.16	0.00	(42,313.16)	100.00
207-000-664.000	INTEREST EARNED	70,000.00	33,649.50	0.00	36,350.50	48.07
207-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(32,724.33)	0.00	32,724.33	100.00
207-000-693.000	PENALTY FEES	100,000.00	41,345.89	4,067.36	58,654.11	41.35
207-000-693.002	COST RECOVERY FEES	12,000.00	15,061.00	1,151.00	(3,061.00)	125.51
207-000-694.000	MISC INCOME	750.00	66.00	0.00	684.00	8.80
Total Dept 000		6,333,042.00	6,236,325.93	10,103.90	96,716.07	98.47
TOTAL REVENUES		6,333,042.00	6,236,325.93	10,103.90	96,716.07	98.47
Expenditures						
Dept 301 - POLICE						
207-301-706.000	POLICE PROTECTION	5,301,043.00	3,727,656.34	0.00	1,573,386.66	70.32
207-301-706.001	OVERTIME/HOLIDAY/COURT	183,036.00	119,287.52	0.00	63,748.48	65.17
207-301-706.003	MARINE PATROL	10,000.00	9,178.14	0.00	821.86	91.78
207-301-706.004	SPECIAL EVENTS O/T	4,000.00	0.00	0.00	4,000.00	0.00
207-301-706.005	EMERGENCY/MITIGATION RESPONSE	2,000.00	0.00	0.00	2,000.00	0.00
207-301-732.000	COPIER LEASE/USAGE	3,000.00	2,821.94	(142.70)	178.06	94.06
207-301-740.000	OPERATING SUPPLIES	8,999.00	497.27	0.00	8,501.73	5.53
207-301-740.001	OPERATING SUPPLIES-RESERVES	900.00	0.00	0.00	900.00	0.00
207-301-740.005	EMERG/MITIGATION RESP SUPPLIE	500.00	0.00	0.00	500.00	0.00
207-301-803.000	AUDIT FEES	4,025.00	4,025.00	0.00	0.00	100.00
207-301-807.000	DATA PROCESSING	2,245.00	2,052.22	0.00	192.78	91.41
207-301-851.000	TELEPHONE-DESK PHONES	4,300.00	0.00	0.00	4,300.00	0.00
207-301-930.000	REPAIRS & MAINT.-BLDG	0.00	228.00	228.00	(228.00)	100.00
207-301-930.001	CUSTODIAL SERVICES	0.00	353.22	353.22	(353.22)	100.00
207-301-936.000	REPAIRS & MAINT-EQUIPMENT	2,300.00	189.89	0.00	2,110.11	8.26
207-301-941.000	RENT/UTILITIES	85,365.00	85,365.00	7,113.75	0.00	100.00
207-301-955.000	ADMINISTRATIVE SERVICE CHARGE	34,593.00	34,592.04	2,882.67	0.96	100.00
207-301-956.000	DUES & MISC	1,250.00	726.20	(16.79)	523.80	58.10
207-301-956.004	COFFEE SERVICE	0.00	86.99	86.99	(86.99)	100.00
207-301-964.003	TAX TRIBUNALS	2,000.00	0.00	0.00	2,000.00	0.00
207-301-965.470	CONTRIBUTION TO MUNICIPAL BUILDING FUND	634,700.00	444,888.00	444,888.00	189,812.00	70.09
207-301-977.000	CAPITAL OUTLAY-EQUIPMENT	44,600.00	13,864.00	0.00	30,736.00	31.09
Total Dept 301 - POLICE		6,328,856.00	4,445,811.77	455,393.14	1,883,044.23	70.25
TOTAL EXPENDITURES		6,328,856.00	4,445,811.77	455,393.14	1,883,044.23	70.25
Fund 207 - POLICE FUND:						
TOTAL REVENUES		6,333,042.00	6,236,325.93	10,103.90	96,716.07	98.47

170

REVENUE AND EXPENDITURE REPORT FOR ORION TOWNSHIP  
PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 207 - POLICE FUND						
TOTAL EXPENDITURES		6,328,856.00	4,445,811.77	455,393.14	1,883,044.23	70.25
NET OF REVENUES & EXPENDITURES		4,186.00	1,790,514.16	(445,289.24)	(1,786,328.16)	12,773.87



PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 208 - PARK/RECREATION FUND						
Revenues						
Dept 000						
208-000-403.000	CURRENT TAXES	1,830,120.00	1,817,097.10	0.00	13,022.90	99.29
208-000-403.001	REV SHARING PPT REIMB	0.00	11,087.08	0.00	(11,087.08)	100.00
208-000-432.000	PAYMENT IN LIEU OF TAXES (PILT)	0.00	7,800.31	0.00	(7,800.31)	100.00
208-000-437.000	INDUSTRIAL FACILITY TAX (IFT)	0.00	3,477.77	0.00	(3,477.77)	100.00
208-000-449.000	PRIOR YEAR TAX ADJ'S & COLLECTIONS	0.00	(1,259.78)	81.91	1,259.78	100.00
208-000-569.000	STATE GRANT OTHER	0.00	280.00	0.00	(280.00)	100.00
208-000-607.000	CHARGES FOR SERVICES	1,800.00	1,200.00	350.00	600.00	66.67
208-000-664.000	INTEREST EARNED	12,000.00	11,829.05	0.00	170.95	98.58
208-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(11,787.94)	0.00	11,787.94	100.00
208-000-668.000	RENTS - INTERNAL	12,600.00	0.00	0.00	12,600.00	0.00
208-000-668.001	RENTS - EXTERNAL	0.00	13,650.00	1,050.00	(13,650.00)	100.00
208-000-673.000	SALE OF FIXED ASSETS	0.00	3,200.00	0.00	(3,200.00)	100.00
208-000-674.751	DONATIONS/CONTRIB COMM PROG	3,000.00	408.50	0.00	2,591.50	13.62
208-000-676.101	CONTRIBUTION FROM GENERAL	573,229.00	0.00	0.00	573,229.00	0.00
208-000-677.000	PRIVATE GRANTS	0.00	699.04	0.00	(699.04)	100.00
208-000-687.000	MMRMA REFUND DISTRIBUTION	0.00	3,458.74	0.00	(3,458.74)	100.00
208-000-690.000	MMRMA INSURANCE CLAIMS	0.00	14,267.00	0.00	(14,267.00)	100.00
208-000-694.000	MISC INCOME	8,500.00	11,688.10	456.38	(3,188.10)	137.51
208-000-694.001	ORION CABLE COMMISSION 16%	0.00	2,862.15	2,862.15	(2,862.15)	100.00
208-000-694.002	WILDWOOD CONCESSIONS	0.00	6,956.40	0.00	(6,956.40)	100.00
208-000-695.000	RECREATION INCOME	129,000.00	116,165.25	3,603.75	12,834.75	90.05
208-000-695.002	SPONSORSHIP FOR WILDWOOD	0.00	6,300.00	0.00	(6,300.00)	100.00
208-000-695.004	TRIPS/TOURS	3,000.00	2,348.00	940.00	652.00	78.27
208-000-695.006	CAMP REVENUES	15,500.00	31,974.45	0.00	(16,474.45)	206.29
208-000-695.009	LEAGUES	222,300.00	188,490.75	0.00	33,809.25	84.79
208-000-695.011	LESSONS	57,050.00	59,694.15	2,589.00	(2,644.15)	104.63
208-000-695.012	SPECIAL EVENTS	16,700.00	15,015.40	1,146.00	1,684.60	89.91
208-000-695.015	COMMUNITY GARDEN	640.00	655.00	0.00	(15.00)	102.34
208-000-695.020	PARK BANNER	3,000.00	4,500.00	0.00	(1,500.00)	150.00
208-000-695.025	SPONSORSHIPS - COMM PROG	24,000.00	30,924.36	0.00	(6,924.36)	128.85
Total Dept 000		2,912,439.00	2,352,980.88	13,079.19	559,458.12	80.79
TOTAL REVENUES		2,912,439.00	2,352,980.88	13,079.19	559,458.12	80.79
Expenditures						
Dept 751 - PARKS & RECREATION DEPT						
208-751-702.000	SUPERVISORY SALARIES	146,499.00	146,942.18	11,751.54	(443.18)	100.30
208-751-703.000	NONSUPERVISORY SALARIES	661,650.00	576,298.08	38,445.01	85,351.92	87.10
208-751-704.000	ACCRUED PAYOUTS	2,000.00	1,073.15	0.00	926.85	53.66
208-751-713.000	OVERTIME	5,929.00	3,637.51	20.27	2,291.49	61.35
208-751-715.000	SOC SEC/MED 8%	69,973.00	59,345.92	5,105.55	10,627.08	84.81
208-751-716.000	HOSPITALIZATION	144,645.00	148,037.25	5,416.49	(3,392.25)	102.35
208-751-716.001	HEALTH ALLOWANCE	10,000.00	8,916.69	1,166.63	1,083.31	89.17
208-751-716.002	RETIREE MEDICAL (PEHP)	16,590.00	14,490.00	1,050.00	2,100.00	87.34
208-751-717.000	LIFE INSURANCE	2,600.00	2,363.53	178.42	236.47	90.91
208-751-718.000	PENSION	100,453.00	92,775.77	6,944.84	7,677.23	92.36
208-751-719.000	DISABILITY INSURANCE	7,900.00	7,009.21	554.37	890.79	88.72
208-751-722.000	WORKMEN'S COMP	17,900.00	12,971.58	0.00	4,928.42	72.47
208-751-724.000	DENTAL/VISION	25,200.00	19,004.80	1,736.80	6,195.20	75.42
208-751-727.000	OFFICE SUPPLIES	2,000.00	1,672.08	91.05	327.92	83.60

REVENUE AND EXPENDITURE REPORT FOR ORION TOWNSHIP

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 208 - PARK/RECREATION FUND						
Expenditures						
208-751-728.000	POSTAGE	3,500.00	1,716.07	272.91	1,783.93	49.03
208-751-730.000	PRINTED FORMS	2,000.00	1,207.99	0.00	792.01	60.40
208-751-732.000	COPIER LEASE/USAGE	8,500.00	5,953.20	(142.70)	2,546.80	70.04
208-751-740.000	OPERATING SUPPLIES	14,000.00	4,252.77	143.05	9,747.23	30.38
208-751-741.000	SMALL TOOLS	7,700.00	6,612.33	275.97	1,087.67	85.87
208-751-775.000	MAINTENANCE SUPPLIES	11,500.00	5,410.97	72.00	6,089.03	47.05
208-751-775.408	MTCE SUPPLIES FRIENDSHIP PARK	6,500.00	2,668.58	0.00	3,831.42	41.06
208-751-775.672	MAINTENANCE SUPPLIES ORION CTR	6,000.00	2,528.89	0.00	3,471.11	42.15
208-751-802.000	ATTORNEY FEES	5,400.00	5,566.88	201.00	(166.88)	103.09
208-751-806.000	CONTRACTUAL HELP	4,000.00	1,874.50	0.00	2,125.50	46.86
208-751-807.000	DATA PROCESSING	6,000.00	2,836.55	0.00	3,163.45	47.28
208-751-807.001	WEB SITE/INTERNET	18,600.00	19,396.99	992.97	(796.99)	104.28
208-751-810.001	ENGINEERING CONSULTANT	20,000.00	8,517.50	0.00	11,482.50	42.59
208-751-820.000	COMPUTER CONSULTANT	8,500.00	8,499.42	0.00	0.58	99.99
208-751-851.000	TELEPHONE-DESK PHONES	11,700.00	8,725.34	0.00	2,974.66	74.58
208-751-851.001	CELLULAR-PHONES/TABLETS	1,100.00	1,420.34	0.00	(320.34)	129.12
208-751-851.408	TELEPHONE - FRIENDSHIP PARK	750.00	0.00	0.00	750.00	0.00
208-751-851.672	TELEPHONE ORION CTR	2,700.00	632.08	70.62	2,067.92	23.41
208-751-861.000	MILEAGE	500.00	0.00	0.00	500.00	0.00
208-751-863.000	TRAVEL ALLOWANCE	2,200.00	0.00	0.00	2,200.00	0.00
208-751-864.000	SENIOR TRIPS/TOURS	4,500.00	4,242.29	0.00	257.71	173.27
208-751-865.000	GASOLINE & OIL	19,500.00	13,249.20	0.00	6,250.80	67.94
208-751-881.006	CAMPS EXPENSE	14,000.00	13,764.38	0.00	235.62	98.32
208-751-881.009	LEAGUES	109,800.00	91,870.92	0.00	17,929.08	83.67
208-751-881.011	LESSONS	53,575.00	52,917.20	1,627.26	657.80	98.77
208-751-881.012	SPECIAL EVENTS	27,250.00	27,063.61	1,645.20	186.39	99.32
208-751-902.000	ADVERTISING	18,500.00	16,394.20	0.00	2,105.80	88.62
208-751-902.751	ADVERTISING - WILDWOOD	200.00	0.00	0.00	200.00	0.00
208-751-910.000	PROPERTY INSURANCE	14,250.00	14,140.00	0.00	110.00	99.23
208-751-911.000	LIABILITY INSURANCE	3,500.00	3,277.50	0.00	222.50	93.64
208-751-913.000	ERRORS & OMISSION	4,850.00	4,832.00	0.00	18.00	99.63
208-751-914.000	AUTO INSURANCE	5,250.00	5,197.50	0.00	52.50	99.00
208-751-920.101	ELECTRICITY - SHEARDY PAVILLION	4,200.00	3,230.38	0.00	969.62	76.91
208-751-920.408	ELECTRICITY - FRIENDSHIP PARK	11,000.00	6,783.34	638.37	4,216.66	61.67
208-751-920.672	ELECTRICITY - ORION CTR	33,000.00	28,995.49	(454.80)	4,004.51	87.87
208-751-920.691	ELECTRICITY - CAMP AGAWAM	14,708.26	1,320.51	215.08	13,387.75	8.98
208-751-920.751	ELECTRICITY - WILDWOOD	3,500.00	3,049.38	0.00	450.62	87.13
208-751-921.408	NATURAL GAS - FRIENDSHIP PARK	6,700.00	2,258.81	209.39	4,441.19	33.71
208-751-921.672	NATURAL GAS - ORION CENTER	14,000.00	5,980.52	890.97	8,019.48	42.72
208-751-921.691	NATURAL GAS - CAMP AGAWAM	3,300.00	2,658.09	199.80	641.91	80.55
208-751-922.408	WATER USAGE - FRIENDSHIP PARK	1,800.00	1,125.02	81.83	674.98	62.50
208-751-922.672	WATER - SR COMM CTR	4,400.00	2,398.99	43.32	2,001.01	54.52
208-751-922.751	WATER - WILDWOOD	800.00	87.01	0.00	712.99	10.88
208-751-923.408	SEWER - FRIENDSHIP PARK	1,500.00	974.93	69.80	525.07	65.00
208-751-923.672	SEWER - SR COMM CTR	1,500.00	944.77	31.29	555.23	62.98
208-751-923.751	SEWER WILDWOOD	500.00	312.90	0.00	187.10	62.58
208-751-930.408	REPAIR & MTCE BLDG FP	40,000.00	14,761.09	110.00	25,238.91	36.90
208-751-930.672	REPAIRS & MAINT ORION CENTER	59,500.00	51,617.68	10,524.38	7,882.32	86.75
208-751-930.691	REPAIR & MTCE BLDG AGAWAM	30,000.00	17,060.05	713.28	12,939.95	56.87
208-751-930.751	REPAIRS & MAINT WILDWOOD	5,500.00	5,124.56	0.00	375.44	93.17
208-751-931.000	REPAIRS & MAINT.-PARKS	2,500.00	1,721.97	24.96	778.03	68.88
208-751-932.000	REPAIRS & MAINTENANCE - BARN	4,000.00	124.96	0.00	3,875.04	3.12
208-751-933.000	REPAIRS & MAINT-PARK SHELTER	3,500.00	1,574.89	0.00	1,925.11	45.00
208-751-934.000	GROUNDS MAINTENANCE	100,500.00	99,807.16	263.73	692.84	99.31

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 208 - PARK/RECREATION FUND						
Expenditures						
208-751-934.001	PARKS MAINTENANCE	59,200.00	49,279.05	473.17	9,920.95	83.24
208-751-934.002	SIDEWALK REPAIR	6,500.00	0.00	0.00	6,500.00	0.00
208-751-934.408	PARKS MTCE- FRIENDSHIP PARK	12,000.00	11,448.81	33.97	551.19	95.41
208-751-934.672	GROUNDS MTCE ORION CTR	5,500.00	4,886.15	405.53	613.85	88.84
208-751-934.691	GROUND MTCE CAMP AGAWAM	45,500.00	45,236.74	19,059.14	263.26	99.42
208-751-934.751	GROUND MTCE WILDWOOD	9,500.00	9,034.52	0.00	465.48	95.10
208-751-935.000	REPAIRS & MAINT.-VEHICLES	8,200.00	5,185.02	21.92	3,014.98	63.23
208-751-936.000	REPAIRS & MAINT-EQUIPMENT	8,000.00	7,729.82	0.00	270.18	96.62
208-751-940.000	EQUIPMENT RENTAL	5,000.00	0.00	0.00	5,000.00	0.00
208-751-951.000	PAINT CREEK TRAIL	22,900.00	20,560.28	0.00	2,339.72	89.78
208-751-951.001	POLLY ANN TRAIL	19,350.00	17,947.81	0.00	1,402.19	92.75
208-751-955.000	ADMINISTRATIVE SERVICE CHARGE	36,651.00	36,650.04	3,054.17	0.96	100.00
208-751-956.000	DUES & MISC	14,380.00	12,033.83	0.00	2,346.17	83.68
208-751-957.000	EDUCATION & TRAINING	14,500.00	4,606.26	0.00	9,893.74	31.77
208-751-964.003	TAX TRIBUNALS	6,972.00	0.00	0.00	6,972.00	0.00
208-751-973.000	CAPITAL OUTLAY-PARKS	311,399.00	48,861.25	26,689.50	262,537.75	15.69
208-751-975.000	CAPITAL OUTLAY-BLDGS	178,000.00	95,384.00	35,356.00	82,616.00	53.59
208-751-977.000	CAPITAL OUTLAY-EQUIPMENT	158,000.00	44,774.56	0.00	113,225.44	28.34
208-751-978.000	CAPITAL OUTLAY-VEHICLES	82,000.00	84,453.43	0.00	(2,453.43)	102.99
Total Dept 751 - PARKS & RECREATION DEPT		2,979,624.26	2,179,291.02	176,274.05	800,333.24	174 73.14
TOTAL EXPENDITURES		2,979,624.26	2,179,291.02	176,274.05	800,333.24	73.14
Fund 208 - PARK/RECREATION FUND:						
TOTAL REVENUES		2,912,439.00	2,352,980.88	13,079.19	559,458.12	80.79
TOTAL EXPENDITURES		2,979,624.26	2,179,291.02	176,274.05	800,333.24	73.14
NET OF REVENUES & EXPENDITURES		(67,185.26)	173,689.86	(163,194.86)	(240,875.12)	258.52

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 247 - CORRIDOR IMPROVEMENT AUTHORITY						
Revenues						
Dept 000						
247-000-403.000	CURRENT TAXES	139,876.00	179,552.76	0.00	(39,676.76)	128.37
247-000-449.000	PRIOR YEAR TAX ADJ'S & COLLECTIONS	0.00	2,593.73	0.00	(2,593.73)	100.00
247-000-664.000	INTEREST EARNED	0.00	974.88	0.00	(974.88)	100.00
247-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(999.61)	0.00	999.61	100.00
Total Dept 000		139,876.00	182,121.76	0.00	(42,245.76)	130.20
TOTAL REVENUES		139,876.00	182,121.76	0.00	(42,245.76)	130.20
Expenditures						
Dept 958 - CAPITAL OUTLAY						
247-958-802.000	ATTORNEY FEES	0.00	513.00	513.00	(513.00)	100.00
247-958-806.000	CONTRACTUAL HELP	280,400.00	48,816.75	4,000.00	231,583.25	17.41
247-958-920.247	ELECTRICITY - CIA STREETScape	35,000.00	26,430.50	2,067.37	8,569.50	75.52
247-958-922.000	WATER -	5,000.00	4,742.27	0.00	257.73	94.85
247-958-955.000	ADMINISTRATIVE SERVICE CHARGE	20,000.00	20,000.00	20,000.00	0.00	100.00
247-958-965.101	CONTRIBUTION TO GENERAL	97,000.00	0.00	0.00	97,000.00	0.00
247-958-972.000	CAPITAL OUTLAY-LAND	3,000.00	2,863.50	0.00	136.50	175.45
247-958-974.000	CAPITAL OUTLAY- GROUND	759,000.00	441,884.52	0.00	317,115.48	58.22
247-958-996.247	INTEREST EXP CIA	45,678.00	45,582.50	0.00	95.50	99.79
Total Dept 958 - CAPITAL OUTLAY		1,245,078.00	590,833.04	26,580.37	654,244.96	47.45
TOTAL EXPENDITURES		1,245,078.00	590,833.04	26,580.37	654,244.96	47.45
Fund 247 - CORRIDOR IMPROVEMENT AUTHORITY:						
TOTAL REVENUES		139,876.00	182,121.76	0.00	(42,245.76)	130.20
TOTAL EXPENDITURES		1,245,078.00	590,833.04	26,580.37	654,244.96	47.45
NET OF REVENUES & EXPENDITURES		(1,105,202.00)	(408,711.28)	(26,580.37)	(696,490.72)	36.98

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 249 - BUILDING DEPARTMENT FUND						
Revenues						
Dept 000						
249-000-481.000	BUILDING PERMITS	900,000.00	1,196,775.00	61,877.00	(296,775.00)	132.98
249-000-481.001	VILLAGE PERMITS	20,000.00	46,757.00	5,460.00	(26,757.00)	233.79
249-000-481.002	VILLAGE REINSPECTION FEES	1,000.00	180.00	0.00	820.00	18.00
249-000-481.004	TWP REINSPECTION FEES	10,000.00	3,960.00	60.00	6,040.00	39.60
249-000-482.000	APPLICATION FEES	35,000.00	76,200.00	5,100.00	(41,200.00)	217.71
249-000-482.001	PLAN REVIEW FEES	80,000.00	131,044.00	6,720.00	(51,044.00)	163.81
249-000-483.000	BLDG TRADES LICENSES	10,000.00	10,070.00	555.00	(70.00)	100.70
249-000-485.000	FIRE SUPPRESSION FEES	10,000.00	4,669.00	3,505.00	5,331.00	46.69
249-000-512.000	SOIL EROSON PERMITS	25,000.00	54,015.00	2,880.00	(29,015.00)	216.06
249-000-637.000	DIGITAL IMAGING FEES	0.00	4,100.00	200.00	(4,100.00)	100.00
249-000-664.000	INTEREST EARNED	0.00	17,325.10	0.00	(17,325.10)	100.00
249-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(15,879.71)	0.00	15,879.71	100.00
249-000-677.000	PRIVATE GRANTS	0.00	254.16	0.00	(254.16)	100.00
249-000-694.000	MISC INCOME	0.00	1,723.18	0.00	(1,723.18)	100.00
Total Dept 000		1,091,000.00	1,531,192.73	86,357.00	(440,192.73)	140.35
TOTAL REVENUES		1,091,000.00	1,531,192.73	86,357.00	(440,192.73)	178.35
Expenditures						
Dept 371 - BUILDING DEPT						
249-371-702.000	SUPERVISORY SALARIES	84,400.00	82,824.60	6,769.24	1,575.40	98.13
249-371-703.000	NONSUPERVISORY SALARIES	310,003.00	272,973.06	15,923.68	37,029.94	88.05
249-371-704.000	ACCRUED PAYOUTS	15,000.00	8,897.65	0.00	6,102.35	59.32
249-371-705.000	PER DIEM FEES	1,280.00	200.00	0.00	1,080.00	15.63
249-371-713.000	OVERTIME	10,200.00	3,209.25	553.10	6,990.75	31.46
249-371-715.000	SOC SEC/MED 8%	31,927.00	30,134.02	2,171.43	1,792.98	94.38
249-371-716.000	HOSPITALIZATION	83,500.00	77,940.49	3,037.22	5,559.51	93.34
249-371-716.001	HEALTH ALLOWANCE	5,000.00	5,624.99	(416.69)	(624.99)	112.50
249-371-716.002	RETIREE MEDICAL (PEHP)	6,825.00	5,880.00	577.50	945.00	86.15
249-371-717.000	LIFE INSURANCE	995.00	839.46	54.89	155.54	84.37
249-371-718.000	PENSION	51,647.00	48,944.60	2,700.51	2,702.40	94.77
249-371-719.000	DISABILITY INSURANCE	4,101.00	3,474.72	234.12	626.28	84.73
249-371-722.000	WORKMEN'S COMP	1,900.00	1,861.54	0.00	38.46	97.98
249-371-724.000	DENTAL/VISION	9,000.00	8,684.10	601.20	315.90	96.49
249-371-727.000	OFFICE SUPPLIES	3,000.00	2,910.45	483.51	89.55	97.02
249-371-728.000	POSTAGE	2,000.00	1,333.49	66.40	666.51	66.67
249-371-730.000	PRINTED FORMS	3,000.00	925.90	0.00	2,074.10	30.86
249-371-732.000	COPIER LEASE/USAGE	3,500.00	2,844.48	(157.76)	655.52	81.27
249-371-740.000	OPERATING SUPPLIES	8,000.00	1,436.97	0.00	6,563.03	17.96
249-371-778.000	BUILDING DEMOLITION	17,950.00	0.00	0.00	17,950.00	0.00
249-371-802.000	ATTORNEY FEES	1,500.00	7,041.50	6,051.50	(5,541.50)	469.43
249-371-805.000	VILLAGE INSPECTION FEES	1,000.00	364.50	0.00	635.50	36.45
249-371-806.000	CONTRACTUAL HELP	165,500.00	165,288.00	13,774.00	212.00	99.87
249-371-807.000	DATA PROCESSING	21,000.00	20,251.65	35.83	748.35	96.44
249-371-817.000	FIRE SUPPRESSION CONSULTANT	10,000.00	8,615.50	0.00	1,384.50	86.16
249-371-820.000	COMPUTER CONSULTANT	6,300.00	6,209.04	0.00	90.96	98.56
249-371-851.000	TELEPHONE-DESK PHONES	7,000.00	6,822.60	0.00	177.40	97.47
249-371-851.001	CELLULAR-PHONES/TABLETS	1,500.00	1,137.84	0.00	362.16	75.86
249-371-861.000	MILEAGE	500.00	0.00	0.00	500.00	0.00
249-371-863.000	TRAVEL ALLOWANCE	3,000.00	126.25	0.00	2,873.75	4.21



PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 249 - BUILDING DEPARTMENT FUND						
Expenditures						
249-371-865.000	GASOLINE & OIL	2,500.00	0.00	0.00	2,500.00	0.00
249-371-911.000	LIABILITY INSURANCE	2,000.00	722.50	0.00	1,277.50	36.13
249-371-913.000	ERRORS & OMISSION	1,500.00	1,119.00	0.00	381.00	74.60
249-371-914.000	AUTO INSURANCE	2,000.00	1,802.50	0.00	197.50	90.13
249-371-930.001	CUSTODIAL SERVICES	0.00	510.57	510.57	(510.57)	100.00
249-371-935.000	REPAIRS & MAINT.-VEHICLES	2,500.00	1,810.51	0.00	689.49	72.42
249-371-935.001	AUTO LEASING	30,000.00	10,331.45	0.00	19,668.55	34.44
249-371-941.000	RENT/UTILITIES	83,572.00	83,522.04	6,960.17	49.96	99.94
249-371-956.000	DUES & MISC	7,000.00	5,520.55	0.00	1,479.45	78.87
249-371-956.001	EMPLOYEE DEVELOPMENT	0.00	3,500.00	3,500.00	(3,500.00)	100.00
249-371-957.000	EDUCATION & TRAINING	10,000.00	4,529.78	0.00	5,470.22	45.30
249-371-977.000	CAPITAL OUTLAY-EQUIPMENT	20,000.00	12,578.71	0.00	7,421.29	62.89
Total Dept 371 - BUILDING DEPT		1,031,600.00	902,744.26	63,430.42	128,855.74	87.51
TOTAL EXPENDITURES		1,031,600.00	902,744.26	63,430.42	128,855.74	87.51
						177
Fund 249 - BUILDING DEPARTMENT FUND:						
TOTAL REVENUES		1,091,000.00	1,531,192.73	86,357.00	(440,192.73)	140.35
TOTAL EXPENDITURES		1,031,600.00	902,744.26	63,430.42	128,855.74	87.51
NET OF REVENUES & EXPENDITURES		59,400.00	628,448.47	22,926.58	(569,048.47)	1,057.99

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDTG USED
		AMENDED BUDGET	12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 285 - ARPA						
Revenues						
Dept 000						
285-000-528.000	FEDERAL GRANTS GEN GOV	1,916,847.50	0.00	0.00	1,916,847.50	0.00
Total Dept 000		1,916,847.50	0.00	0.00	1,916,847.50	0.00
TOTAL REVENUES		1,916,847.50	0.00	0.00	1,916,847.50	0.00
Expenditures						
Dept 426 - EMERGENCY MANAGEMENT/HOMELAND SECURITY						
285-426-703.000	NONSUPERVISORY SALARIES	0.00	39,000.00	39,000.00	(39,000.00)	100.00
285-426-727.000	OFFICE SUPPLIES	1,000.00	71.68	0.00	928.32	7.17
285-426-740.000	OPERATING SUPPLIES	28,000.00	22,186.16	21,837.17	5,813.84	79.24
285-426-740.005	EMERG/MITIGATION RESP SUPPLIES	50,000.00	2,065.27	0.00	47,934.73	4.13
285-426-802.000	ATTORNEY FEES	50,000.00	9,684.00	1,510.50	40,316.00	19.37
285-426-806.000	CONTRACTUAL HELP	20,000.00	11,380.00	0.00	8,620.00	56.90
285-426-807.000	DATA PROCESSING	50,000.00	27,478.07	0.00	22,521.93	54.96
285-426-930.000	REPAIRS & MAINT.-BLDG	77,000.00	20,387.59	9,436.00	56,612.41	26.48
285-426-957.000	EDUCATION & TRAINING	12,000.00	13,524.44	3,689.00	(1,524.44)	112.70
285-426-973.000	CAPITAL OUTLAY-PARKS	57,000.00	66,599.45	60,749.45	(9,599.45)	178.84
285-426-977.000	CAPITAL OUTLAY-EQUIPMENT	130,000.00	128,951.15	0.00	1,048.85	99.19
285-426-978.000	CAPITAL OUTLAY-VEHICLES	275,000.00	273,163.00	0.00	1,837.00	99.33
Total Dept 426 - EMERGENCY MANAGEMENT/HOMELAND SECURITY		750,000.00	614,490.81	136,222.12	135,509.19	81.93
Dept 428 - FEMA - STATE OF EMERGENCY						
285-428-702.000	SUPERVISORY SALARIES	0.00	0.00	(3,384.62)	0.00	0.00
Total Dept 428 - FEMA - STATE OF EMERGENCY		0.00	0.00	(3,384.62)	0.00	0.00
TOTAL EXPENDITURES		750,000.00	614,490.81	132,837.50	135,509.19	81.93
Fund 285 - ARPA:						
TOTAL REVENUES		1,916,847.50	0.00	0.00	1,916,847.50	0.00
TOTAL EXPENDITURES		750,000.00	614,490.81	132,837.50	135,509.19	81.93
NET OF REVENUES & EXPENDITURES		1,166,847.50	(614,490.81)	(132,837.50)	1,781,338.31	52.66

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 370 - MUNICIPAL BUILDING DEBT FUND						
Revenues						
Dept 000						
370-000-676.101	CONTRIBUTION FROM GENERAL	388,577.00	502,777.00	502,777.00	(114,200.00)	129.39
370-000-676.417	CONTRIBUTION FROM HOST FEE	450,000.00	0.00	0.00	450,000.00	0.00
Total Dept 000		838,577.00	502,777.00	502,777.00	335,800.00	59.96
TOTAL REVENUES		838,577.00	502,777.00	502,777.00	335,800.00	59.96
Expenditures						
Dept 277 - MUNICIPAL BUILDING DEBT						
370-277-992.470	INTEREST EXPENSE MUNICIPAL BUILDING	437,524.00	437,523.82	0.00	0.18	100.00
370-277-993.470	PAYING AGENT FEES	500.00	0.00	0.00	500.00	0.00
Total Dept 277 - MUNICIPAL BUILDING DEBT		438,024.00	437,523.82	0.00	500.18	99.89
TOTAL EXPENDITURES		438,024.00	437,523.82	0.00	500.18	99.89
						179
Fund 370 - MUNICIPAL BUILDING DEBT FUND:						
TOTAL REVENUES		838,577.00	502,777.00	502,777.00	335,800.00	59.96
TOTAL EXPENDITURES		438,024.00	437,523.82	0.00	500.18	99.89
NET OF REVENUES & EXPENDITURES		400,553.00	65,253.18	502,777.00	335,299.82	16.29

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 (NORMAL (ABNORMAL))	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 401 - GENERAL CAPITAL IMPROVEMENT						
Revenues						
Dept 000						
401-000-664.000	INTEREST EARNED	0.00	4,872.09	0.00	(4,872.09)	100.00
401-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(4,416.97)	0.00	4,416.97	100.00
401-000-674.000	PRIVATE CONTRIBUTIONS AND DONATIONS	12,143.00	12,142.85	0.00	0.15	100.00
401-000-676.101	CONTRIBUTION FROM GENERAL	295,000.00	287,304.40	287,304.40	7,695.60	97.39
401-000-676.417	CONTRIBUTION FROM HOST FEE	4,900.00	4,900.00	4,900.00	0.00	100.00
401-000-694.000	MISC INCOME	0.00	25,390.10	0.00	(25,390.10)	100.00
Total Dept 000		312,043.00	330,192.47	292,204.40	(18,149.47)	105.82
TOTAL REVENUES		312,043.00	330,192.47	292,204.40	(18,149.47)	105.82
Expenditures						
Dept 958 - CAPITAL OUTLAY						
401-958-811.001	ENGINEER FEES-NOT CAPITALIZED	2,000.00	1,948.25	0.00	51.75	97.41
401-958-972.000	CAPITAL OUTLAY-LAND	313,000.00	312,304.40	0.00	695.60	99.78
401-958-973.000	CAPITAL OUTLAY-PARKS	20,000.00	0.00	0.00	20,000.00	0.00
401-958-974.000	CAPITAL OUTLAY- GROUND	355,000.00	354,144.71	0.00	855.29	99.76
401-958-980.000	CAPITAL OUTLAY-ROADS	1,465,918.39	1,457,302.18	0.00	8,616.21	180.41
Total Dept 958 - CAPITAL OUTLAY		2,155,918.39	2,125,699.54	0.00	30,218.85	98.60
TOTAL EXPENDITURES		2,155,918.39	2,125,699.54	0.00	30,218.85	98.60
Fund 401 - GENERAL CAPITAL IMPROVEMENT:						
TOTAL REVENUES		312,043.00	330,192.47	292,204.40	(18,149.47)	105.82
TOTAL EXPENDITURES		2,155,918.39	2,125,699.54	0.00	30,218.85	98.60
NET OF REVENUES & EXPENDITURES		(1,843,875.39)	(1,795,507.07)	292,204.40	(48,368.32)	97.38

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 (NORMAL (ABNORMAL))	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 402 - SAFETY PATH						
Revenues						
Dept 000						
402-000-403.000	CURRENT TAXES	419,383.00	416,395.52	0.00	2,987.48	99.29
402-000-403.001	REV SHARING PPT REIMB	3,722.00	1,556.10	0.00	2,165.90	41.81
402-000-432.000	PAYMENT IN LIEU OF TAXES (PILT)	0.00	1,787.65	0.00	(1,787.65)	100.00
402-000-437.000	INDUSTRIAL FACILITY TAX (IFT)	0.00	797.04	0.00	(797.04)	100.00
402-000-449.000	PRIOR YEAR TAX ADJ'S & COLLECTIONS	0.00	(751.82)	18.78	751.82	100.00
402-000-486.000	ROW PERMITS	18,295.00	27,190.20	0.00	(8,895.20)	148.62
402-000-569.000	STATE GRANT OTHER	297,600.00	266,818.47	0.00	30,781.53	89.66
402-000-664.000	INTEREST EARNED	5,000.00	4,976.39	0.00	23.61	99.53
402-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(4,303.79)	0.00	4,303.79	100.00
402-000-674.000	PRIVATE CONTRIBUTIONS AND DONATIONS	10,000.00	81,519.61	14,360.47	(71,519.61)	815.20
Total Dept 000		754,000.00	795,985.37	14,379.25	(41,985.37)	105.57
TOTAL REVENUES		754,000.00	795,985.37	14,379.25	(41,985.37)	105.57
Expenditures						
Dept 958 - CAPITAL OUTLAY						
402-958-703.000	NONSUPERVISORY SALARIES	49,000.00	11,300.60	2,796.80	37,699.40	181.06
402-958-715.000	SOC SEC/MED 8%	3,200.00	979.25	328.71	2,220.75	30.60
402-958-716.001	HEALTH ALLOWANCE	1,000.00	250.00	0.00	750.00	25.00
402-958-717.000	LIFE INSURANCE	100.00	13.31	12.10	86.69	13.31
402-958-718.000	PENSION	599.00	391.56	391.56	207.44	65.37
402-958-719.000	DISABILITY INSURANCE	100.00	36.78	36.37	63.22	36.78
402-958-724.000	DENTAL/VISION	0.00	131.40	133.60	(131.40)	100.00
402-958-730.000	PRINTED FORMS	400.00	0.00	0.00	400.00	0.00
402-958-811.000	ENGINEERING-CAPITALIZED	15,000.00	13,306.25	0.00	1,693.75	88.71
402-958-934.000	GROUPS MAINTENANCE	1,000.00	711.34	11.18	288.66	71.13
402-958-934.003	SAFETY PATH REPAIRS	89,000.00	74,812.73	0.00	14,187.27	84.06
402-958-934.004	SAFETY PATH MOWING	6,900.00	7,833.20	0.00	(933.20)	113.52
402-958-955.000	ADMINISTRATIVE SERVICE CHARGE	11,529.00	11,528.04	960.67	0.96	99.99
402-958-956.000	DUES & MISC	1,000.00	91.00	0.00	909.00	9.10
402-958-964.003	TAX TRIBUNALS	1,400.00	0.00	0.00	1,400.00	0.00
402-958-965.004	CONTRIBUTION TO RESTRICTED	20,566.00	0.00	0.00	20,566.00	0.00
402-958-982.000	CAPITAL OUTLAY-SAFETY PATH	787,993.00	609,063.87	31,441.60	178,929.13	77.29
Total Dept 958 - CAPITAL OUTLAY		988,787.00	730,449.33	36,112.59	258,337.67	73.87
TOTAL EXPENDITURES		988,787.00	730,449.33	36,112.59	258,337.67	73.87
Fund 402 - SAFETY PATH:						
TOTAL REVENUES		754,000.00	795,985.37	14,379.25	(41,985.37)	105.57
TOTAL EXPENDITURES		988,787.00	730,449.33	36,112.59	258,337.67	73.87
NET OF REVENUES & EXPENDITURES		(234,787.00)	65,536.04	(21,733.34)	(300,323.04)	27.91



REVENUE AND EXPENDITURE REPORT FOR ORION TOWNSHIP

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 NORMAL (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 406 - FIRE CAPITAL IMPROVEMENT						
Revenues						
Dept 000						
406-000-664.000	INTEREST EARNED	0.00	7.19	0.00	(7.19)	100.00
406-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(171.88)	0.00	171.88	100.00
Total Dept 000		0.00	(164.69)	0.00	164.69	100.00
TOTAL REVENUES		0.00	(164.69)	0.00	164.69	100.00
Expenditures						
Dept 958 - CAPITAL OUTLAY						
406-958-977.000	CAPITAL OUTLAY-EQUIPMENT	64,117.00	64,117.00	0.00	0.00	100.00
Total Dept 958 - CAPITAL OUTLAY		64,117.00	64,117.00	0.00	0.00	100.00
TOTAL EXPENDITURES		64,117.00	64,117.00	0.00	0.00	100.00
						182
Fund 406 - FIRE CAPITAL IMPROVEMENT:						
TOTAL REVENUES		0.00	(164.69)	0.00	164.69	100.00
TOTAL EXPENDITURES		64,117.00	64,117.00	0.00	0.00	100.00
NET OF REVENUES & EXPENDITURES		(64,117.00)	(64,281.69)	0.00	164.69	100.26

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 470 - MUNICIPAL BUILDING FUND						
Revenues						
Dept 000						
470-000-664.000	INTEREST EARNED	0.00	88,519.29	0.00	(88,519.29)	100.00
470-000-673.001	SALE OF FIXED ASSETS-AUCTION	0.00	7,479.52	7,479.52	(7,479.52)	100.00
470-000-674.001	CONTRIBUTIONS-COST SHARING	0.00	350,000.00	0.00	(350,000.00)	100.00
470-000-676.207	CONTRIBUTION FROM POLICE	634,700.00	444,888.00	444,888.00	189,812.00	70.09
470-000-677.000	PRIVATE GRANTS	0.00	142,116.65	12,116.65	(142,116.65)	100.00
Total Dept 000		634,700.00	1,033,003.46	464,484.17	(398,303.46)	162.75
TOTAL REVENUES		634,700.00	1,033,003.46	464,484.17	(398,303.46)	162.75
Expenditures						
Dept 958 - CAPITAL OUTLAY						
470-958-910.000	PROPERTY INSURANCE	8,000.00	3,902.20	(533.00)	4,097.80	48.78
470-958-956.000	DUES & MISC	892,670.00	0.00	0.00	892,670.00	0.00
470-958-958.000	BANK/CREDIT CARD FEES	5,000.00	3,862.74	0.00	1,137.26	77.25
470-958-975.001	CAPITAL OUTLAY-CONSTRUCTION SERVICES	13,582,834.00	13,212,758.00	393,960.00	370,076.00	97.28
470-958-975.002	CAPITAL OUTLAY-ARCHITECTURAL SERVICES	60,000.00	33,774.22	0.00	26,225.78	56.29
470-958-975.003	CAPITAL OUTLAY-BLDGS-ENGINEERING SERVICE	90,000.00	81,004.50	6,119.25	8,995.50	183.01
470-958-975.004	CAPITAL OUTLAY-UTILITY CONSTRUCTION	30,000.00	28,577.09	0.00	1,422.91	95.26
470-958-977.001	CAPITAL OUTLAY-OWNER PROCURED	1,954,200.00	1,698,888.90	75,192.97	255,311.10	86.94
470-958-993.000	PAYING AGENT FEES	1,000.00	833.34	0.00	166.66	83.33
Total Dept 958 - CAPITAL OUTLAY		16,623,704.00	15,063,600.99	474,739.22	1,560,103.01	90.62
TOTAL EXPENDITURES		16,623,704.00	15,063,600.99	474,739.22	1,560,103.01	90.62
Fund 470 - MUNICIPAL BUILDING FUND:						
TOTAL REVENUES		634,700.00	1,033,003.46	464,484.17	(398,303.46)	162.75
TOTAL EXPENDITURES		16,623,704.00	15,063,600.99	474,739.22	1,560,103.01	90.62
NET OF REVENUES & EXPENDITURES		(15,989,004.00)	(14,030,597.53)	(10,255.05)	(1,958,406.47)	87.75

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
			12/31/2021 (NORMAL (ABNORMAL))	MONTH 12/31/2021 (INCREASE (DECREASE))	BALANCE (NORMAL (ABNORMAL))	
Fund 592 - WATER & SEWER						
Revenues						
Dept 000						
592-000-455.000	LICENSES & PERMITS	8,000.00	8,650.00	700.00	(650.00)	108.13
592-000-482.001	PLAN REVIEW FEES	10,500.00	0.00	0.00	10,500.00	0.00
592-000-486.000	ROW PERMITS	500.00	0.00	0.00	500.00	0.00
592-000-528.000	FEDERAL GRANTS GEN GOV	600,000.00	0.00	0.00	600,000.00	0.00
592-000-607.000	CHARGES FOR SERVICES	21,000.00	0.00	0.00	21,000.00	0.00
592-000-608.000	WATER TAP IN CHARGES	275,000.00	298,673.23	21,697.67	(23,673.23)	108.61
592-000-628.000	SEWER USAGE	4,850,000.00	3,914,309.80	972.90	935,690.20	80.71
592-000-629.000	GM SEWER USAGE	340,000.00	171,850.53	0.00	168,149.47	50.54
592-000-630.000	WATER USAGE	4,408,000.00	3,101,552.55	30,300.21	1,306,447.45	70.36
592-000-631.000	GM WATER USAGE	375,000.00	261,372.36	12,485.58	113,627.64	69.70
592-000-631.001	VILLAGE WATER USAGE	510,000.00	405,554.58	0.00	104,445.42	79.52
592-000-632.000	CHARGES FOR SERVICES-SEWER	500.00	0.00	0.00	500.00	0.00
592-000-632.001	CHARGES FOR SERVICES-WATER	4,000.00	992.96	0.00	3,007.04	24.82
592-000-664.000	INTEREST EARNED	365,000.00	149,875.53	0.28	215,124.47	41.06
592-000-664.005	INTEREST INCOME OMID 2010A/B	6,000.00	0.00	0.00	6,000.00	0.00
592-000-664.247	INTEREST CIA	170,000.00	15,556.08	0.00	154,443.92	9.15
592-000-665.000	UNREALIZED GAIN/(LOSS) ON INVESTMENTS	0.00	(206,465.19)	0.00	206,465.19	100.00
592-000-666.000	INTEREST INCOME	13,000.00	0.00	0.00	13,000.00	0.00
592-000-673.000	SALE OF FIXED ASSETS	35,000.00	26,402.10	26,402.10	8,597.90	75.43
592-000-674.000	PRIVATE CONTRIBUTIONS AND DONATIONS	500,000.00	0.00	0.00	500,000.00	184.00
592-000-677.000	PRIVATE GRANTS	0.00	14,547.32	13,975.38	(14,547.32)	100.00
592-000-687.000	MMRMA REFUND DISTRIBUTION	7,940.00	8,396.20	0.00	(456.20)	105.75
592-000-693.000	PENALTY FEES - SEWER	100,000.00	58,180.24	18,303.83	41,819.76	58.18
592-000-693.001	PENALTY FEES-WATER	90,000.00	38,074.04	10,539.72	51,925.96	42.30
592-000-694.000	MISC INCOME	5,000.00	7,985.19	140.00	(2,985.19)	159.70
592-000-696.000	SEWER CAPITAL-CONNECTION FEES	315,000.00	432,488.00	90,967.00	(117,488.00)	137.30
592-000-696.001	WATER CAPITAL-CONNECTION FEES	300,000.00	351,501.50	58,142.00	(51,501.50)	117.17
592-000-697.000	SEWER LATERAL-CONNECTION FEES	55,000.00	159,646.00	8,000.00	(104,646.00)	290.27
592-000-697.001	WATER LATERAL-CONNECTION FEES	39,000.00	15,377.25	900.00	23,622.75	39.43
Total Dept 000		13,403,440.00	9,234,520.27	293,526.67	4,168,919.73	68.90
TOTAL REVENUES		13,403,440.00	9,234,520.27	293,526.67	4,168,919.73	68.90
Expenditures						
Dept 248 - GENERAL ACTIVITIES						
592-248-702.000	SUPERVISORY SALARIES	142,100.00	129,404.94	13,230.76	12,695.06	91.07
592-248-703.000	NONSUPERVISORY SALARIES	724,814.00	584,427.29	46,775.12	140,386.71	80.63
592-248-704.000	ACCRUED PAYOUTS	20,000.00	14,976.45	0.00	5,023.55	74.88
592-248-713.000	OVERTIME	55,141.00	31,036.51	1,879.76	24,104.49	56.29
592-248-714.000	UNIFORMS & MEALS	12,600.00	9,054.07	3,200.00	3,545.93	71.86
592-248-715.000	SOC SEC/MED 8%	71,788.00	62,754.96	6,719.97	9,033.04	87.42
592-248-716.000	HOSPITALIZATION	203,108.00	175,482.80	8,214.29	27,625.20	86.40
592-248-716.001	HEALTH ALLOWANCE	12,500.00	13,541.68	1,249.89	(1,041.68)	108.33
592-248-716.002	RETIREE MEDICAL (PEHP)	17,010.00	14,332.50	1,155.00	2,677.50	84.26
592-248-717.000	LIFE INSURANCE	3,105.00	2,422.72	188.10	682.28	78.03
592-248-718.000	PENSION	118,363.00	96,769.88	8,071.44	21,593.12	81.76
592-248-719.000	DISABILITY INSURANCE	9,500.00	8,085.28	644.38	1,414.72	85.11
592-248-722.000	WORKMEN'S COMP	22,300.00	15,387.09	0.00	6,912.91	69.00
592-248-723.000	LONGEVITY	6,700.00	(1,136.72)	15.78	7,836.72	(16.97)
592-248-724.000	DENTAL/VISION	23,400.00	20,503.00	1,603.20	2,897.00	87.62

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDOGT USED
		AMENDED BUDGET	12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 592 - WATER & SEWER						
Expenditures						
592-248-727.000	OFFICE SUPPLIES	6,500.00	2,926.56	18.97	3,573.44	45.02
592-248-728.000	POSTAGE	60,000.00	33,476.45	39.95	26,523.55	55.79
592-248-730.000	PRINTED FORMS	13,900.00	394.18	0.00	13,505.82	2.84
592-248-732.000	COPIER LEASE/USAGE	5,000.00	4,065.22	(157.77)	934.78	81.30
592-248-740.000	OPERATING SUPPLIES	30,000.00	11,870.85	810.19	18,129.15	39.57
592-248-741.000	SMALL TOOLS	9,000.00	5,103.75	542.53	3,896.25	56.71
592-248-802.000	ATTORNEY FEES	10,000.00	11,517.00	1,900.50	(1,517.00)	115.17
592-248-803.000	AUDIT FEES	15,000.00	11,025.00	0.00	3,975.00	73.50
592-248-806.000	CONTRACTUAL HELP	92,750.00	67,131.74	2,144.59	25,618.26	72.38
592-248-807.000	DATA PROCESSING	10,000.00	9,630.61	0.00	369.39	96.31
592-248-807.001	WEB SITE/INTERNET	6,500.00	4,728.50	382.30	1,771.50	72.75
592-248-811.001	ENGINEER FEES-NOT CAPITALIZED	20,000.00	14,079.08	0.00	5,920.92	70.40
592-248-820.000	COMPUTER CONSULTANT	9,000.00	4,910.70	0.00	4,089.30	54.56
592-248-851.000	TELEPHONE-DESK PHONES	10,000.00	9,475.74	0.00	524.26	94.76
592-248-851.001	CELLULAR-PHONES/TABLETS	1,500.00	2,176.40	0.00	(676.40)	145.09
592-248-863.000	TRAVEL ALLOWANCE	5,000.00	0.00	0.00	5,000.00	0.00
592-248-865.000	GASOLINE & OIL	40,000.00	39,731.11	7,420.68	268.89	99.33
592-248-901.000	LEGAL NOTICE	100.00	0.00	0.00	100.00	0.00
592-248-910.000	PROPERTY INSURANCE	7,000.00	6,558.50	0.00	441.50	93.69
592-248-911.000	LIABILITY INSURANCE	30,000.00	18,385.00	0.00	11,615.00	61.28
592-248-913.000	ERRORS & OMISSION	40,000.00	26,992.00	0.00	13,008.00	185.48
592-248-914.000	AUTO INSURANCE	10,000.00	5,284.50	0.00	4,715.50	52.85
592-248-920.000	ELECTRICITY-DPS 2685 JOSLYN	11,500.00	10,367.29	0.00	1,132.71	90.15
592-248-921.000	NATURAL GAS-DPS BLDG 2685 JOSLYN	7,000.00	4,628.65	385.64	2,371.35	66.12
592-248-922.000	WATER	550.00	536.61	38.51	13.39	97.57
592-248-930.000	REPAIRS & MAINT.-BLDG	7,000.00	8,962.30	(972.07)	(1,962.30)	128.03
592-248-930.001	CUSTODIAL SERVICES	0.00	168.65	168.65	(168.65)	100.00
592-248-935.000	REPAIRS & MAINT.-VEHICLES	7,000.00	5,921.48	19.98	1,078.52	84.59
592-248-936.000	REPAIRS & MAINT-EQUIPMENT	13,000.00	8,038.03	0.00	4,961.97	61.83
592-248-941.000	RENT/UTILITIES	47,232.00	47,232.00	3,936.00	0.00	100.00
592-248-955.000	ADMINISTRATIVE SERVICE CHARGE	82,059.00	82,058.04	6,838.17	0.96	100.00
592-248-956.000	DUES & MISC	10,500.00	6,430.60	50.00	4,069.40	61.24
592-248-956.001	EMPLOYEE DEVELOPMENT	0.00	11,000.00	11,000.00	(11,000.00)	100.00
592-248-956.004	COFFEE SERVICE	0.00	57.70	57.70	(57.70)	100.00
592-248-957.000	EDUCATION & TRAINING	5,000.00	2,190.30	0.00	2,809.70	43.81
592-248-958.000	BANK/CREDIT CARD FEES	14,000.00	10,397.61	0.00	3,602.39	74.27
592-248-977.000	CAPITAL OUTLAY-EQUIPMENT	113,000.00	108,545.44	0.00	4,454.56	96.06
592-248-978.000	CAPITAL OUTLAY-VEHICLES	53,000.00	0.00	(34,822.00)	53,000.00	0.00
Total Dept 248 - GENERAL ACTIVITIES		2,244,520.00	1,773,040.04	92,750.21	471,479.96	78.99
Dept 426 - EMERGENCY MANAGEMENT/HOMELAND SECURITY						
592-426-806.000	CONTRACTUAL HELP	0.00	23,100.00	0.00	(23,100.00)	100.00
592-426-939.003	REPAIRS-SEWER LIFTS	100,000.00	23,600.37	9,625.00	76,399.63	23.60
592-426-976.001	CAPITAL OUTLAY-WATER	400,000.00	302,888.64	8,010.00	97,111.36	75.72
592-426-977.000	CAPITAL OUTLAY-EQUIPMENT	100,000.00	26,602.00	0.00	73,398.00	26.60
Total Dept 426 - EMERGENCY MANAGEMENT/HOMELAND SECURITY		600,000.00	376,191.01	17,635.00	223,808.99	62.70
Dept 548 - SEWER						
592-548-740.000	OPERATING SUPPLIES	17,000.00	7,772.63	81.81	9,227.37	45.72
592-548-806.000	CONTRACTUAL HELP	18,000.00	21,428.00	4,992.75	(3,428.00)	119.04

PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGET	12/31/2021 (ABNORMAL)	MONTH 12/31/2021 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 592 - WATER & SEWER						
Expenditures						
592-548-811.001	ENGINEER FEES-NOT CAPITALIZED	50,000.00	13,005.88	0.00	36,994.12	26.01
592-548-920.000	ELECTRICITY	33,000.00	25,426.17	1,575.62	7,573.83	77.05
592-548-921.000	NATURAL GAS	7,000.00	4,467.89	487.96	2,532.11	63.83
592-548-926.000	COUNTY SEWER USAGE	4,208,400.00	3,602,242.57	584,461.96	606,157.43	85.60
592-548-936.000	REPAIRS & MAINT-EQUIPMENT	8,500.00	4,660.12	134.00	3,839.88	54.82
592-548-939.001	REPAIRS-SEWERS	100,000.00	44,974.16	8,476.65	55,025.84	44.97
592-548-939.003	REPAIRS-SEWER LIFTS	100,000.00	56,424.74	9,357.48	43,575.26	56.42
592-548-939.004	INTERCEPTOR REPAIR OAK/MACOMB	37.00	23.06	0.00	13.94	62.32
592-548-967.003	INFLOW & INFILTRATION PROJECT	100,000.00	0.00	0.00	100,000.00	0.00
592-548-976.000	CAPITAL OUTLAY-SEWERS	275,000.00	205,593.13	28,640.00	69,406.87	74.76
592-548-977.000	CAPITAL OUTLAY-EQUIPMENT	30,000.00	11,511.85	571.85	18,488.15	38.37
592-548-991.000	PRINCIPAL - SRF LOAN	35,000.00	0.00	0.00	35,000.00	0.00
592-548-991.001	BOND PRINCIPAL - OMID SERIES A	60,215.00	0.00	0.00	60,215.00	0.00
592-548-991.002	BOND PRINCIPAL OMID SERIES B	15,000.00	0.00	0.00	15,000.00	0.00
592-548-991.003	BOND PRINCIPAL OMID SERIES 2013A	149,220.00	0.00	0.00	149,220.00	0.00
592-548-995.000	INTEREST EXPENSE- SRF LOAN	10,000.00	9,110.48	0.00	889.52	91.10
592-548-996.001	BOND INT - OMID SERIES A	17,700.00	17,645.28	0.00	54.72	99.69
592-548-996.002	BOND INT - OMID SERIES B	10,500.00	1,807.44	0.00	8,692.56	17.21
592-548-996.003	BOND INT - OMID SERIES 2013A	48,400.00	48,387.97	0.00	12.03	99.98
Total Dept 548 - SEWER		5,292,972.00	4,074,481.37	638,780.08	1,218,490.63	186 76.98
Dept 556 - WATER						
592-556-740.000	OPERATING SUPPLIES	165,000.00	164,267.41	660.00	732.59	99.56
592-556-806.000	CONTRACTUAL HELP	40,000.00	24,764.00	2,664.75	15,236.00	61.91
592-556-807.000	DATA PROCESSING	15,000.00	0.00	(2,899.76)	15,000.00	0.00
592-556-807.001	WEB SITE/INTERNET	2,000.00	0.00	0.00	2,000.00	0.00
592-556-811.001	ENGINEER FEES-NOT CAPITALIZED	50,000.00	3,542.00	0.00	46,458.00	7.08
592-556-830.000	REGULATORY FEES & TESTING	22,500.00	13,801.57	229.00	8,698.43	61.34
592-556-920.000	ELECTRICITY	12,500.00	8,602.81	406.12	3,897.19	68.82
592-556-920.003	ELECTRICITY-BOOSTER 789 BALDWIN	500.00	659.99	464.41	(159.99)	132.00
592-556-921.000	NATURAL GAS	2,400.00	862.88	91.07	1,537.12	35.95
592-556-927.000	NOCWA- WATER PURCHASES	4,630,000.00	3,341,574.41	0.00	1,288,425.59	72.17
592-556-936.000	REPAIRS & MAINT-EQUIPMENT	6,300.00	6,260.95	20.95	39.05	99.38
592-556-938.000	REPAIRS-PUMP HOUSES	5,700.00	0.00	0.00	5,700.00	0.00
592-556-939.002	REPAIRS WATER SYSTEM	80,000.00	45,386.97	15,723.52	34,613.03	56.73
592-556-976.001	CAPITAL OUTLAY-WATER	209,000.00	209,435.47	3,200.00	(435.47)	100.21
592-556-977.000	CAPITAL OUTLAY-EQUIPMENT	51,000.00	47,314.69	(2,799.64)	3,685.31	92.77
Total Dept 556 - WATER		5,291,900.00	3,866,473.15	17,760.42	1,425,426.85	73.06
TOTAL EXPENDITURES		13,429,392.00	10,090,185.57	766,925.71	3,339,206.43	75.14
Fund 592 - WATER & SEWER:						
TOTAL REVENUES		13,403,440.00	9,234,520.27	293,526.67	4,168,919.73	68.90
TOTAL EXPENDITURES		13,429,392.00	10,090,185.57	766,925.71	3,339,206.43	75.14
NET OF REVENUES & EXPENDITURES		(25,952.00)	(855,665.30)	(473,399.04)	829,713.30	3,297.11



PERIOD ENDING 12/31/2021

\*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGET	YTD BALANCE 12/31/2021 NORMAL (ABNORMAL)	ACTIVITY FOR MONTH 12/31/2021 INCREASE (DECREASE)	AVAILABLE BALANCE NORMAL (ABNORMAL)	% BDGT USED
Fund 596 - GARBAGE/RUBBISH COLLECTION FUND						
Revenues						
Dept 000						
596-000-607.000	CHARGES FOR SERVICES	350,000.00	259,559.28	0.00	90,440.72	74.16
Total Dept 000		350,000.00	259,559.28	0.00	90,440.72	74.16
TOTAL REVENUES		350,000.00	259,559.28	0.00	90,440.72	74.16
Expenditures						
Dept 528 - RUBBISH COLLECTION/DISPOSAL						
596-528-919.000	WASTE AND RUBBISH DISPOSAL	235,000.00	176,389.19	0.00	58,610.81	75.06
596-528-955.000	ADMINISTRATIVE SERVICE CHARGE	83,000.00	68,178.50	0.00	14,821.50	82.14
Total Dept 528 - RUBBISH COLLECTION/DISPOSAL		318,000.00	244,567.69	0.00	73,432.31	76.91
TOTAL EXPENDITURES		318,000.00	244,567.69	0.00	73,432.31	76.91
					187	
Fund 596 - GARBAGE/RUBBISH COLLECTION FUND:						
TOTAL REVENUES		350,000.00	259,559.28	0.00	90,440.72	74.16
TOTAL EXPENDITURES		318,000.00	244,567.69	0.00	73,432.31	76.91
NET OF REVENUES & EXPENDITURES		32,000.00	14,991.59	0.00	17,008.41	46.85
TOTAL REVENUES - ALL FUNDS		41,404,554.34	34,867,466.50	2,452,720.36	6,537,087.84	84.21
TOTAL EXPENDITURES - ALL FUNDS		59,451,514.39	48,489,203.98	3,661,938.23	10,962,310.41	81.56
NET OF REVENUES & EXPENDITURES		(18,046,960.05)	(13,621,737.48)	(1,209,217.87)	(4,425,222.57)	75.48