



**CITY OF GROSSE POINTE WOODS**  
**REGULAR CITY COUNCIL MEETING AGENDA**  
**Monday, December 05, 2022 at 7:00 PM**

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*Robert E. Novitke Municipal Center - Council Chambers/Municipal Court,  
20025 Mack Plaza, Grosse Pointe Woods, MI 48236  
(313) 343-2440*

**1. CALL TO ORDER**

[A.](#) Administrative Memo: December 1, 2022

**2. ROLL CALL**

**3. PLEDGE OF ALLEGIANCE**

**4. RECOGNITION OF COMMISSION MEMBERS**

**5. CONSENT AGENDA**

**A. Approval of Minutes**

[1.](#) Council 11/21/22

[2.](#) Zoning Board of Appeals 11/21/22

**B. Proclamation**

[1.](#) St. Michael's Episcopal Church 75 Anniversary

**C. Claims and Accounts**

[1.](#) Anderson, Eckstein & Westrick, Inc. (AEW) - City Engineers

a. Allard Rd. Recon. - Chester/Harper (WCL) - Invoice No. 0140548 - Proj. No. 0160-0433-0 - 11/03/22 - \$2,989.90.

b. Vernier Rd. Water Main Replacement - Invoice No. 0140549 - Proj. No. 0160-0446-0 - 11/03/22 - \$745.04.

c. Sewer System Evaluation - Invoice No. 0140550 - Proj. No. 0160-0449-0 - 11/03/22 - \$1,779.20.

d. 2022 Misc. Concrete Repair Program - Invoice No. 0140551 - Proj. No. 0160-0450-0 - 11/03/22 - \$19,150.48.

e. 2022 Pavement Joint & Crack Sealing Dist. 8 - Invoice No. 0140552 - Proj. No. 0160-0451-0 - 11/03/22 - \$1,799.32.

f. 2022 Sidewalk Repair Program Dist. 8 - Invoice No. 0140553 - Proj. No. 0160-0452-0 - 11/03/22 - \$1,756.42.

g. Hampton Rd. Water Main & Resurface (Mack/Marte) - Invoice No. 0140554 - Proj. No. 0160-0456-0 - 11/03/22 - \$10,448.10.

h. 2022-2023 General Engineering - Invoice No. 0140555 - Proj. No. 0160-0459-0 - 11/03/22 - \$2,413.04.

i. 2022-2023 GIS Maintenance - Invoice No. 0140571 - Proj. No. 0160-0458-0 - 11/02/22 - \$6,821.22

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cc: Council - 7  
City Administrator  
City Attorney

Treasurer/Comptroller  
City Clerk  
Email Group/Media

Post - 4

- j. DPW Water & Sewer Barn - Invoice No. 0140609 - Proj. No. 0160-0420-0 - 11/03/22 - \$120.00.
- k. 2020-2021 Water Main Replacement Program - Invoice No. 0140695 - Proj. No. 0160-0426-0 - 11/10/22 - \$484.80.
- l. Sewer Rehabilitation - Open Cut - Invoice No. 0140696 - Proj. No. 0160-0430-0 - 11/10/22 - \$2,087.92.
- m. 2022 Sewer Cleaning and CCTV Investigation Program - Proj. No. 0160-0453 - Pay Estimate No. 1 - Corby Energy Services, Inc. - 11/17/22 - \$96,928.48.

**6. ACCEPTANCE OF AGENDA**

**7. COMMUNICATIONS**

A. Resignation: Historical Commission - Mary Kaye Ferry

- 1) Email 11/14/22 - Mary Kaye Ferry

**8. NEW BUSINESS/PUBLIC COMMENT**

**9. ADJOURNMENT**

**Paul P. Antolin, MiPMC  
City Clerk**

IN ACCORDANCE WITH PUBLIC ACT 267 (OPEN MEETINGS ACT)  
POSTED AND COPIES GIVEN TO NEWSPAPERS

The City of Grosse Pointe Woods will provide necessary, reasonable auxiliary aids and services, such as signers for the hearing impaired, or audio tapes of printed materials being considered at the meeting to individuals with disabilities. All such requests must be made at least five days prior to a meeting. Individuals with disabilities requiring auxiliary aids or services should contact the City of Grosse Pointe Woods by writing or call the City Clerk's office, 20025 Mack Plaza, Grosse Pointe Woods, MI 48236 (313) 343-2440 or Telecommunications Device for the Deaf (TDD) 313 343-9249

**\*\*\* NOTE TO PETITIONERS: YOU, OR A REPRESENTATIVE, ARE REQUESTED TO BE IN ATTENDANCE AT THE MEETING SHOULD THE COUNCIL HAVE QUESTIONS REGARDING YOUR REQUEST. \*\*\***

COUNCIL ADMINISTRATIVE MEMO  
December 1, 2022

OFFICE OF THE CITY ADMINISTRATOR

**Subject: Recommendations for the Regular Council Meeting of December 5, 2022**

- Item 1 CALL TO ORDER Prerogative of the Mayor to call this meeting to order.
- Item 2 ROLL CALL Prerogative of the Mayor to request a Roll Call from the City Clerk.
- Item 3 PLEDGE OF ALLEGIANCE Prerogative of the Mayor to lead the City Council, Administration, and members of the audience in the Pledge of Allegiance.
- Item 4 RECOGNITION OF COMMISSION MEMBERS Prerogative of the Mayor to request Commission Members in attendance at tonight’s meeting to approach the podium and introduce themselves and the Commission on which they serve.
- Item 5 CONSENT AGENDA All items listed under the Consent Agenda are considered routine by the Council and will be enacted by one motion and a second. There will be no separate discussion of these items. If discussion of an item is required, it will be removed from the consent agenda and considered. One member may request that an item be removed and no second is required.

Prerogative of the City Council to approve all items listed under the consent agenda as presented.

**A. Approval of Minutes**

- 1. Council 11/21/22
- 2. Zoning Board of Appeals 11/21/22

**B. Proclamation**

- 1. St. Michael's Episcopal Church 75 Anniversary

**C. Claims and Accounts**

- 1. Anderson, Eckstein & Westrick, Inc. (AEW) - City Engineers
  - a. Allard Rd. Recon. - Chester/Harper (WCL) - Invoice No. 0140548 - Proj. No. 0160-0433-0 - 11/03/22 - \$2,989.90.
  - b. Vernier Rd. Water Main Replacement - Invoice No. 0140549 - Proj. No. 0160-0446-0 - 11/03/22 - \$745.04.
  - c. Sewer System Evaluation - Invoice No. 0140550 - Proj. No. 0160-0449-0 - 11/03/22 - \$1,779.20.
  - d. 2022 Misc. Concrete Repair Program - Invoice No. 0140551 - Proj. No. 0160-0450-0 - 11/03/22 - \$19,150.48.
  - e. 2022 Pavement Joint & Crack Sealing Dist. 8 - Invoice No. 0140552 - Proj.

- No. 0160-0451-0 - 11/03/22 - \$1,799.32.
- f. 2022 Sidewalk Repair Program Dist. 8 - Invoice No. 0140553 - Proj. No. 0160-0452-0 - 11/03/22 - \$1,756.42.
- g. Hampton Rd. Water Main & Resurface (Mak/Marte) - Invoice No. 0140554 - Proj. No. 0160-0456-0 - 11/03/22 - \$10,448.10.
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- i. 2022-2023 GIS Maintenance - Invoice No. 0140571 - Proj. No. 0160-0458-0 - 11/02/22 - \$6,821.22
- j. DPW Water & Sewer Barn - Invoice No. 0140609 - Proj. No. 0160-0420-0 - 11/03/22 - \$120.00.
- k. 2020-2021 Water Main Replacement Program - Invoice No. 0140695 - Proj. No. 0160-0426-0 - 11/10/22 - \$484.80.
- l. Sewer Rehabilitation - Open Cut - Invoice No. 0140696 - Proj. No. 0160-0430-0 - 11/10/22 - \$2,087.92.
- m. 2022 Sewer Cleaning and CCTV Investigation Program - Proj. No. 0160-0453 - Pay Estimate No. 1 - Corby Energy Services, Inc. - 11/17/22 - \$96,928.48.

After Approval of the Consent Agenda - Prerogative of the Mayor to read and present the proclamation of St. Michael's Episcopal Church 75 Anniversary.

Item 6 ACCEPTANCE OF THE AGENDA Prerogative of the City Council that all items on tonight's agenda be received, placed on file, and taken in order of appearance.

Item 7 COMMUNICATION

Item 7A RESIGNATION: HISTORICAL COMMISSION – MARY KAYE FERRY Prerogative of the Mayor to accept the resignation of Mary Kaye Ferry from the Historical Commission with regret, and direct that appropriate thanks and recognition be sent to Ms. Ferry.

Item 8 NEW BUSINESS/PUBLIC COMMENT Prerogative of the Mayor to ask if there is any New Business to come before the City Council from the City Council or Administration; and then, to ask members of the audience if there is any Public Comment to come before the City Council.

Item 9 ADJOURNMENT Upon the conclusion of New Business/Public Comment with no further business to be conducted by the City Council, prerogative of the City Council to motion for adjournment of tonight’s meeting.

Respectfully submitted,

A handwritten signature in black ink that reads "Frank Schulte". The signature is written in a cursive style with a large, sweeping initial "F".

Frank Schulte  
City Administrator

COUNCIL  
11-21-22 – 109

MINUTES OF THE REGULAR CITY COUNCIL MEETING OF THE CITY OF GROSSE  
POINTE WOODS HELD ON MONDAY, NOVEMBER 21, 2022, IN THE COUNCIL-  
COURTROOM OF THE ROBERT E. NOVITKE MUNICIPAL CENTER, 20025 MACK PLAZA  
DR., GROSSE POINTE WOODS, MICHIGAN.

The meeting was called to order at 7:03 p.m. by Mayor Bryant.

PRESENT: Mayor Bryant  
Council Members: Brown, Gafa, Granger, Koester, McConaghy  
ABSENT: Vaughn

Also Present: City Administrator Schulte  
Treasurer/Comptroller Murphy  
City Attorney Walling  
City Clerk Antolin  
Assistant City Administrator Como  
Director of Public Services Kowalski  
Building Official Jackson

Motion by Gafa, seconded by Brown, that Councilmember Vaughn, be excused from tonight’s  
meeting for personal business.

Motion carried by the following vote:  
Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
No: None  
Absent: Vaughn

Council, Administration, and the audience Pledged Allegiance to the U.S. Flag.

The following Commission members were in attendance:

- Catherine Dumke, Senior Citizens’ Commission

Motion by Granger, seconded by Gafa, that all items on the Consent Agenda be approved as  
presented.

A. Approval of Minutes

COUNCIL  
11-21-22 – 110

- 1. Council 11/14/22
- 2. Committee-of-the-Whole 10/17/22
- 3. Citizens' Recreation Commission 09/13/22
- 4. Senior Citizens' Commission 08/12/22

**B. Bids/Proposals/Contracts**

- 1. Compost and Mulch Recycle – Recommendation
  - a. Memo 11/10/22 – Director of Public Services

**C. Monthly Financial Report**

- 1. October 2022

**D. Claims and Accounts**

- 1. Anderson, Eckstein & Westrick, Inc. (AEW) - City engineers - 2021 Sewer Open Cut Repair Program - Proj. No. 0160-0430 - Pay Estimate No. 4 - Fontana Construction, Inc. - 11/09/22 - \$23,170.10.
- 2. Keller Thoma - Legal Services- Invoice No. 123008 - 11/01/22 - \$218.75.
- 3. McKenna - Building/Planning Services
  - a. Invoice No. 21849-64 - Building Services October 2022 - 11/15/22 - \$47,170.96.
  - b. Invoice No. 22-064-2 - Planning Services October 2022 - 11/16/22 - \$1,070.00.

Motion carried by the following vote:

Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
 No: None  
 Absent: Vaughn

Motion by McConaghy, seconded by Granger, that all items on tonight's agenda be received, placed on file, and taken in order of appearance.

Motion carried by the following vote:

Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
 No: None  
 Absent: Vaughn

COUNCIL  
11-21-22 – 111

Mayor Bryant read and presented a proclamation to Peter Ahee in recognition of Ahee Jewelers 75<sup>th</sup> Anniversary.

Mayor Bryant read and presented Treasurer/Comptroller Murphy with two awards from the Government Finance Officers Association (GFOA):

1. Certificate of Achievement for Excellence in Financial Reporting (48<sup>th</sup> Award)
2. Award for Outstanding Achievement in Popular Annual Financial Reporting (PAFR)

The City Council recessed the Regular City Council Meeting and convened as a Zoning Board of Appeals at 7:24 p.m. Upon conclusion of the Zoning Board of Appeals meeting, the City Council reconvened at 7:54 p.m.

Under New Business/Public Comment the following individual was heard:

- Mayor Bryant reminded everyone that Santa Claus is coming tomorrow at the Woods Aglow Tree Lighting Ceremony at City Hall.

Motion by Granger, seconded by Koester, to adjourn tonight’s meeting at 7:55 p.m. PASSED UNANIMOUSLY.

Respectfully submitted,

\_\_\_\_\_  
Paul P. Antolin  
City Clerk

\_\_\_\_\_  
Arthur W. Bryant  
Mayor



MINUTES OF THE ZONING BOARD OF APPEALS MEETING OF THE CITY OF GROSSE POINTE WOODS HELD ON MONDAY, NOVEMBER 21, 2022, IN THE COUNCIL/COURTROOM OF THE ROBERT E. NOVITKE MUNICIPAL CENTER, 20225 MACK PLAZA DR., GROSSE POINTE WOODS, MICHIGAN.

The first Zoning Board of Appeals (Council Item 8A) was called to order at 7:24 p.m. by Mayor Bryant.

Roll Call: Mayor Bryant  
Council members: Brown, Gafa, Granger, Koester, McConaghy  
Absent: Vaughn

Also Present: City Administrator Schulte  
Treasurer/Comptroller Murphy  
City Attorney Walling  
City Clerk Antolin  
Assistant City Administrator Como  
Director of Public Services Kowalski  
Building Official Jackson

Motion by Gafa, seconded by Brown, that Councilmember Vaughn, be excused from tonight’s meeting for personal business.

Motion carried by the following vote:  
Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
No: None  
Absent: Vaughn

Motion by McConaghy, seconded by Gafa, that all items on tonight’s agenda be received, placed on file, and taken in the order of appearance.

Motion carried by the following vote:  
Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
No: None  
Absent: Vaughn

THE MEETING WAS THEREUPON OPENED AT 7:25 P.M. FOR A ZONING BOARD OF APPEAL HEARING UNDER THE PROVISIONS OF MICHIGAN ZONING ENABLING ACT PA 110 OF 2006, MCL 125.3101 ET SEQ, TO HEAR THE APPEAL OF JASON GULA, 694 PEACH TREE LANE, WHO IS APPEALING THE DENIAL OF THE BUILDING OFFICIAL TO ISSUE A BUILDING PERMIT FOR 694 PEACH TREE LANE, GROSSE POINTE WOODS MICHIGAN, DUE TO NONCOMPLIANCE WITH SECTION 50-3.1.b OF THE ZONING ORDINANCE REGARDING REAR YARD SETBACKS. A VARIANCE IS THEREFORE REQUIRED.

Secretary’s Note: for purposes of the Zoning Board of Appeal hearing, the following items were presented to, and received by, the Zoning Board of Appeals for consideration:

- 1. Application to the Zoning Board of Appeals

- 2. Record of Neighbor Contact Form
- 3. House Drawing
- 4. Site Plan
- 5. Floor Plan
- 6. Building Permit Application
- 7. Building Permit/Receipt
- 8. Section 50-3.1.B of Zoning Ordinance
- 9. Memo 11/14/22 - Interim Building
- 10. Memo 11/16/22 - Director of Public Services
- 11. Affidavit of Legal Publication
- 12. Affidavit of Property Owners Notified
- 13. Parcel Map

The Building Official provided an overview of the Petitioner’s request in accordance with his memo dated November 14, 2022.

The Chair asked if anyone from the audience wished to speak in favor of the proposed request. The following individuals were heard:

- Jason Gula, 694 Peach Tree Lane
- Catherine Dumke

The Chair asked if anyone from the audience wished to speak in opposition to the proposed request. Nobody wished to be heard.

Motion by McConaghy, seconded by Koester, that the public hearing be closed at 7:33 p.m.

Motion carried by the following vote:

Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy

No: None

Absent: Vaughn

Motion by Granger, seconded by Gafa, regarding Zoning Board of Appeal: Jason Gula, 20085 W. Ballantyne Ct., Grosse Pointe Woods, MI, that City Council grant the variance with Section 50-3.1.B of the Zoning Ordinance and approve the extension of 2 feet into the rear yard setback of 694 Peach Tree Lane provided the petitioner demonstrates that all of the following conditions are met:

- 1. That strict compliance with the restrictions governing area, setbacks, frontage, height, bulk, density, and other similar items would unreasonably prevent the petitioner from using the property for a permitted purpose or would render conformity with said restrictions unnecessarily burdensome.
- 2. That a variance would do substantial justice to the petitioner as well as to other petitioners in the zoning district, or whether a lesser relaxation of the restrictions would give substantial relief to the petitioner and be more consistent with justice to others (i.e. are there other more reasonable alternatives).
- 3. That the plight of the petitioner is due to unique circumstances of the property.
- 4. That the petitioner’s problem is not self-created.
- 5. That the spirit of this chapter will be observed, public safety and welfare secured, and substantial justice done.

Motion carried by the following vote:

- Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy
- No: None
- Absent: Vaughn

The second Zoning Board of Appeals item (Council Item 8B) was called to order at 7:37 p.m. by Mayor Bryant.

- Present Members: Brown, Bryant, Gafa, Granger, Koester, McConaghy
- Absent: Vaughn

- Also Present: City Administrator Schulte
- Treasurer/Comptroller Murphy
- City Attorney Walling
- City Clerk Antolin
- Assistant City Administrator Como
- Director of Public Services Kowalski
- Building Official Jackson

Motion by Granger, seconded by Koester, that all items on tonight’s agenda (Council Agenda 8B) be received, placed on file, and taken in the order of appearance.

Motion carried by the following vote:

- Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy
- No: None
- Absent: Vaughn

THE MEETING WAS THEREUPON OPENED AT 7:38 P.M. FOR A ZONING BOARD OF APPEAL HEARING UNDER THE PROVISIONS OF MICHIGAN ZONING ENABLING ACT PA 110 OF 2006, MCL 125.3101 ET SEQ, TO HEAR THE APPEAL OF KEVIN CROWTHER AND ROBERT HAKOPIAN, 19483 MACK AVENUE, GROSSE POINTE WOODS, MI, WHO ARE APPEALING THE DENIAL OF THE BUILDING OFFICIAL TO ISSUE A BUILDING PERMIT DUE TO NONCOMPLIANCE WITH SECTION 50-4.27 OF THE ZONING ORDINANCE REGARDING PORTABLE STORAGE UNITS. A VARIANCE IS THEREFORE REQUIRED.

Secretary’s Note: for purposes of the Zoning Board of Appeal hearing, the following items were presented to, and received by, the Zoning Board of Appeals for consideration:

1. Application to the Zoning Board of Appeals
2. Photo
3. Receipt
4. Email 11/15/22 - James Crowther
5. Building Permit Application
6. Property Sketch
7. Section 50-4.27 of Zoning Ordinance
8. Memo 11/15/22 - Interim Building Official
9. Memo 11/17/22 - Fire Inspector
10. Memo 11/16/22 - Director of Public Services
11. Affidavit of Legal Publication

- 12. Affidavit of Property Owners Notified
- 13. Parcel Map

The Building Official provided an overview of the Petitioner’s request in accordance with his memo dated November 15, 2022.

The Chair asked if anyone from the audience wished to speak in favor of the proposed request. The following individuals were heard:

- Kevin Crowther, 19483 Mack Avenue

The Chair asked if anyone from the audience wished to speak in opposition to the proposed request. Nobody wished to be heard.

Motion by Gafa, seconded by Koester, that the public hearing be closed at 7:44 p.m.

Motion carried by the following vote:

Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
 No: None  
 Absent: Vaughn

Motion by McConaghy, seconded by Gafa, regarding Zoning Board of Appeal: Kevin Crowther and Robert Hakopian, 19483 Mack Avenue, Grosse Pointe Woods, MI, who are appealing the denial of the Building Official to issue a building permit due to noncompliance with Section 50-4.27 of the Zoning Ordinance regarding Portable Storage Units., that the Zoning Board of Appeals table this item until it is discussed at a future Committee-of-the-Whole meeting and if necessary moved to a Planning Commission meeting.

Discussion ensued regarding concerns of close proximity of the storage pod to the building and the recommendation of the fire inspector. The Building Official and City Attorney answered questions from the Board regarding procedures of tabling this item and possibly sending to the Planning Commission.

Motion carried by the following vote:

Yes: Brown, Bryant, Gafa, Koester, McConaghy  
 No: Granger  
 Absent: Vaughn

Nobody wished to be heard under New Business.

Nobody wished to be heard under Public Comment.

Motion by Gafa, seconded by Brown, that tonight’s meeting minutes be immediately certified.

Motion carried by the following vote:

Yes: Brown, Bryant, Gafa, Granger, Koester, McConaghy  
 No: None  
 Absent: Vaughn

ZONING BOARD OF APPEALS  
11-21-22 – 5

Motion by McConaghy, seconded by Koester, that tonight’s meeting be adjourned at 7:54 p.m.  
PASSED UNANIMOUSLY.

Respectfully submitted,

Paul P. Antolin  
City Clerk

## CITY OF GROSSE POINTE WOODS PROCLAMATION

WHEREAS, the City of Grosse Pointe Woods takes great pride in commemorating the **75<sup>th</sup> Anniversary of ST. MICHAEL’S EPISCOPAL CHURCH**; and

WHEREAS, **ST. MICHAEL’S EPISCOPAL CHURCH** began as a Mission of Christ Episcopal Church, Grosse Pointe; having its first service on October 26, 1947; and

WHEREAS, **ST. MICHAEL’S EPISCOPAL CHURCH** acquired land between Mack Avenue and Sunningdale Park in 1950 and began building that year, expanding into its present design by 1960; and

WHEREAS, **ST. MICHAEL’S EPISCOPAL CHURCH** has reached out to the community through its support of Crossroads East and Crossroads of Detroit, Mariners Inn and Shelter, refugee resettlement efforts, and The Little Thrift Shop, which at 65 years of business is one of the oldest, continuously operating church-sponsored thrift shops in the United States,

WHEREAS, **ST. MICHAEL’S EPISCOPAL CHURCH** continues to love and serve its neighbors at Parcels Middle School, those who come to the Lunch, Laugh and Learn program, by its hosting the ARC of Harper Woods/Grosse Pointe, and its sponsorship of four 12-Step recovery meetings; and

WHEREAS, **ST. MICHAEL’S EPISCOPAL CHURCH** is looking forward with God’s guidance to new and inspiring ways of ministry and service for its next 75 years;

NOW, THEREFORE, I, ARTHUR W. BRYANT, Mayor of the City of Grosse Pointe Woods, Michigan on behalf of the City Council and our residents of Grosse Pointe Woods, extend our best wishes and gratitude to **ST. MICHAEL’S EPISCOPAL CHURCH** and its members, for their invaluable contributions to our city and the surrounding communities over the past 75 years.

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Arthur W. Bryant  
Mayor  
December 5, 2022





**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
**CIVIL ENGINEERS SURVEYORS ARCHITECTS**  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
 www.aewinc.com p(586)726-1234

**INVOICE**

November 3, 2022  
 Project No: 0160-0433-0  
 Invoice No: 0140548

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

**RECEIVED**

NOV 28 2022

Project 0160-0433-0 ALLARD RD RECON. CHESTER/HARPER (WCL)  
 PURCHASE ORDER #21-46705 - \$190,000.00  
 FOR: CONSTRUCTION OBSERVATION, CONTRACT ADMINISTRATION  
Professional Services from September 26, 2022 to October 23, 2022  
 Professional Personnel

CITY OF GROSSE POINTE WOODS  
 CLERK'S DEPARTMENT

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER	6.50	111.20	722.80
CONTRACT ADMINISTRATION			
LICENSED ENG/SUR/ARC	4.50	111.20	500.40
TEAM LEADER	4.50	90.20	405.90
ENGINEERING AIDE III	1.00	75.60	75.60
CONSTRUCTION OBSERVATION			
ENGINEERING AIDE III	17.00	75.60	1,285.20
Totals	33.50		2,989.90
Total Labor			2,989.90

Billing Limits	Current	Prior	To-Date
Total Billings	2,989.90	180,163.41	183,153.31
Limit			190,000.00
Remaining			6,846.69
	<b>Total this Invoice</b>		<b>\$2,989.90</b>

**Outstanding Invoices**

Number	Date	Balance
0139900	10/10/2022	10,325.72
<b>Total</b>	<i>pd 11/17/22</i>	<b>10,325.72</b>

*P 046705*  
*SM 11/22/22*  
*FS 11-22-22*  
 # 202-451-975.310 \$ 366.73  
 # 203-451-975.310 \$ 416.83  
 # 203-451-977.803 \$ 334.87  
 # 592-537-975.401 \$ 77.28  
 # 202-451-974.201 \$ 897.09  
 # 203-451-974.201 \$ 897.10  
 OK - *J.K.*



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
www.aewinc.com p(586)726-1234

**INVOICE**

November 3, 2022  
Project No: 0160-0446-0  
Invoice No: 0140549

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0446-0 VERNIER ROAD WATER MAIN REPLACEMENT  
PURCHASE ORDER #21-46704 - \$217,000.00  
FOR: CONTRACT ADMINISTRATION

Professional Services from September 26, 2022 to October 23, 2022

**Professional Personnel**

	Hours	Rate	Amount	
RESEARCH/REVIEW				
PRINCIPAL ENGINEER	6.70	111.20	745.04	
Totals	6.70		745.04	
Total Labor				745.04

Billing Limits	Current	Prior	To-Date	
Total Billings	745.04	54,956.34	55,701.38	
Limit			217,000.00	
Remaining			161,298.62	
		<b>Total this Invoice</b>		<b>\$745.04</b>

**RECEIVED**  
NOV 28 2022  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

PO 21-46704  
# 592-537-977.310  
OK - J.K  
SM 11/22/22  
FS 11-22-22





ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
www.aewinc.com p(586)726-1234

**INVOICE**

November 3, 2022  
Project No: 0160-0449-0  
Invoice No: 0140550

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0449-0 SEWER SYSTEM EVALUATION  
PURCHASE ORDER #22-46947 - \$107,000.00  
FOR: CONTRACT ADMIN., AND LEVEL SENSOR INSTALLATION  
Professional Services from September 26, 2022 to October 23, 2022

Phase 01 MONITORING EQUIP: SELECT, INSTALL, MAINT

**Professional Personnel**

	Hours	Rate	Amount
CONTRACT ADMINISTRATION			
LICENSED ENG/SUR/ARC	16.00	111.20	1,779.20
Totals	16.00		1,779.20
<b>Total Labor</b>			<b>1,779.20</b>
<b>Total this Phase</b>			<b>\$1,779.20</b>

Billing Limits	Current	Prior	To-Date
Total Billings	1,779.20	23,013.93	24,793.13
Limit			107,000.00
Remaining			82,206.87
<b>Total this Invoice</b>			<b>\$1,779.20</b>

**Outstanding Invoices**

Number	Date	Balance
0140048	10/13/2022	778.40
<b>Total</b>		<b>778.40</b>

*Pd 11/17/22*

**RECEIVED**

NOV 28 2022

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

*PO 46947  
# 592-537-818.000  
OK - J.K  
SM 11/22/22  
FB 11-22-22*



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
 CIVIL ENGINEERS SURVEYORS ARCHITECTS  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
 www.aewinc.com p(586)726-1234

**INVOICE**

November 3, 2022  
 Project No: 0160-0450-0  
 Invoice No: 0140551

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

PO47268  
 #202-451-974.201 \$ 8,1043.20  
 #585-56-978.300 \$ 11,107.28

Project 0160-0450-0 2022 MISC CONCRETE REPAIR PROGRAM  
 PURCHASE ORDER #22-47268 - \$104,000.00  
 FOR: CONTRACT ADMIN., MEASURING, MARKING PAVEMENT AND CONSTRUCTION OBSERVATION  
Professional Services from September 26, 2022 to October 23, 2022

OK - J.K.  
 SM 11/22/22  
 FI 11-22-21

**Fee**

Construction Cost	521,000.00
Fee Percentage	5.00
Total Fee	26,050.00

Percent Complete	60.00	Total Earned	15,630.00
		Previous Fee Billing	10,420.00
		Current Fee Billing	5,210.00
		<b>Total Fee</b>	<b>5,210.00</b>

**Professional Personnel**

	Hours	Rate	Amount
PRELIMINARY ENGINEERING			
TEAM LEADER	1.50	90.20	135.30
CONTRACT ADMINISTRATION			
PRINCIPAL ENGINEER	.50	111.20	55.60
GRADUATE ENG/SUR/ARC	3.50	90.20	315.70
TEAM LEADER	15.00	90.20	1,353.00
ENGINEERING AIDE III	2.80	75.60	211.68
CONSTRUCTION OBSERVATION			
ENGINEERING AIDE III	156.50	75.60	11,831.40
GIS UPDATES			
ENGINEERING AIDE III	.50	75.60	37.80
Totals	180.30		13,940.48
<b>Total Labor</b>			<b>13,940.48</b>

Billing Limits	Current	Prior	To-Date
Total Billings	19,150.48	17,905.89	37,056.37
Limit			104,000.00
Remaining			66,943.63

**Total this Invoice \$19,150.48**

**Outstanding Invoices**

Number	Date	Balance
0140290	10/17/2022	7,636.48
<b>Total</b>		<b>7,636.48</b>

pd 11/17/22

**RECEIVED**

NOV 28 2022

CITY OF GROSSE POINTE WOODS  
 CLERK'S DEPARTMENT

2022 Miscellaneous Concrete Repair Program  
 AEW Project No. 0160-0450  
 Summary of Time Spent for Design, Specification, Bidding  
 and Subconsultant Fees

Name	Hours	Description
BICKHAM, BRENDA	4	Admin
DOURJALIAN, ANDREW	2.5	GIS
DUBAY, GAIL	1.4	Admin
KAFERLE, KATHLEEN	2.1	Admin
LABADIE, MATTHEW	122.5	Construction Observation
LOCKWOOD, SCOTT	8.6	Project Oversight
MARCUS, PATRICK	33.5	Design
MILLER, JEFFREY	0.5	GIS
MILLER, THOMAS	25.1	Admin
OTTOMAN, CHARLES	32	Construction Observation
SMITH, BRADLEY	3	Construction Observation Oversight
VARICALLI, FRANK	41.5	Design, Project Oversight
VARICALLI, JOSEPH	2	Construction Observation
WEST, GREGORY	1	Admin
WILBERDING, ROSS	6.5	Bid Advertisement
WILSON, HOLLY	2	Design
YANSSENS, GRACE	0.1	Admin
	288.3	



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 CIVIL ENGINEERS SURVEYORS ARCHITECTS  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 3, 2022  
 Project No: 0160-0451-0  
 Invoice No: 0140552

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

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NOV 28 2022

Project 0160-0451-0 2022 PAV'T JOINT & CRACK SEALING DIST 8  
 PURCHASE ORDER #22-47270 - \$10,000.00  
 FOR: CONTRACT ADMIN. AND CONSTRUCTION OBSERVATION  
Professional Services from September 26, 2022 to October 23, 2022

CITY OF GROSSE POINTE WOODS  
 CLERK'S DEPARTMENT

**Fee**

Total Fee	8,000.00		
Percent Complete	25.00	Total Earned	2,000.00
		Previous Fee Billing	2,000.00
		Current Fee Billing	0.00
		<b>Total Fee</b>	<b>0.00</b>

**Professional Personnel**

	Hours	Rate	Amount
CONTRACT ADMINISTRATION			
PRINCIPAL ENGINEER	.30	111.20	33.36
TEAM LEADER	3.00	90.20	270.60
ENGINEERING AIDE III	.20	75.60	15.12
ENGINEERING AIDE I	.10	60.40	6.04
CONSTRUCTION OBSERVATION			
ENGINEERING AIDE III	19.50	75.60	1,474.20
Totals	23.10		1,799.32
<b>Total Labor</b>			<b>1,799.32</b>

**Billing Limits**

	Current	Prior	To-Date
Total Billings	1,799.32	4,790.93	6,590.25
Limit			10,000.00
Remaining			3,409.75
		<b>Total this Invoice</b>	<b>\$1,799.32</b>

**Outstanding Invoices**

Number	Date	Balance
0139902	10/10/2022	781.50
<b>Total</b>		<b>781.50</b>

pd 11/17/22

PD 47270  
 # 202-451-975.310 \$67.21  
 # 203-451-975.310 \$1,732.11  
 OK - J.K.  
 SM 11/22/22  
 ES 11-22-22



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
**CIVIL ENGINEERS SURVEYORS ARCHITECTS**  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 3, 2022  
 Project No: 0160-0452-0  
 Invoice No: 0140553

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0452-0 2022 SIDEWALK REPAIR PROGRAM DIST 8

PURCHASE ORDER #22-47267 - \$10,000.00  
 FOR: CONTRACT ADMIN.

Professional Services from September 26, 2022 to October 23, 2022

**Fee**

Construction Cost 188,600.00  
 Fee Percentage 4.24  
 Total Fee 7,996.64

Percent Complete 50.00

Total Earned 3,998.32  
 Previous Fee Billing 3,998.32  
 Current Fee Billing 0.00  
 Total Fee

*PO 47267  
 # 592-537-976.100  
 OK - J.K  
 SM 11/22/22*

*PS 11-22-22 0.00*

**Professional Personnel**

	Hours	Rate	Amount	
SECRETARIAL				
SECRETARIAL	.60	35.70	21.42	
PRINTS				
ENGINEERING AIDE I	.80	60.40	48.32	
CONTRACT ADMINISTRATION				
GRADUATE ENG/SUR/ARC	4.00	90.20	360.80	
TEAM LEADER	3.00	90.20	270.60	
MEETINGS				
GRADUATE ENG/SUR/ARC	4.00	90.20	360.80	
TEAM LEADER	2.00	90.20	180.40	
GIS UPDATES				
ENGINEERING AIDE III	6.80	75.60	514.08	
Totals	21.20		1,756.42	
<b>Total Labor</b>				<b>1,756.42</b>

**Billing Limits**

	Current	Prior	To-Date
Total Billings	1,756.42	5,591.95	7,348.37
Limit			10,000.00
Remaining			2,651.63

**Total this Invoice \$1,756.42**

**Outstanding Invoices**

Number	Date	Balance
0139903	10/10/2022	527.70
<b>Total</b>		<b>527.70</b>

*pd 11/17/22*

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NOV 28 2022



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 3, 2022  
Project No: 0160-0456-0  
Invoice No: 0140554

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0456-0 HAMPTON RD WATERMAIN & RESURF(MACK/MARTE)  
PURCHASE ORDER #22-47265 - \$104,500.00

Professional Services from September 26, 2022 to October 23, 2022

Fee

Construction Cost 1,833,000.00  
Fee Percentage 5.70  
Total Fee 104,481.00

Percent Complete 35.00  
Total Earned 36,568.35  
Previous Fee Billing 26,120.25  
Current Fee Billing 10,448.10  
Total Fee 10,448.10

Billing Limits

	Current	Prior	To-Date
Total Billings	10,448.10	26,120.25	36,568.35
Limit			104,500.00
Remaining			67,931.65

Total this Invoice \$10,448.10

PO 22-47265  
# 202-451-977.803  
OK - J.K

SM 11/22/22

FL 11-22-22

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NOV 28 2022

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

Hampton Water Main & Resurfacing - Mack to Marter  
AEW Project No. 0160-0456  
Summary of Time Spent for Design, Specification, Bidding  
and Subconsultant Fees

Name	Hours	Description
ALLEGOET, JEFFREY	1.7	CAD Oversight
BICKHAM, BRENDA	0.5	Admin
BIGELOW, JUSTICE	9	Survey
BIRKETT, CHRISTOPHER	3.5	Survey
BOVE, JULIA	49	Survey
CARPENTER, AARON	14.5	Survey
COBBS, CHRISTIAN	50.5	Survey
DE OLIVEIRA, ROSANA	44.9	CAD
GAYESKI JR., JOSEPH	20.5	Survey Oversight, Project Setup
KAFERLE, JARED	11	Survey
KOWALCHICK, ANTHONY	5.7	GIS
SCHWARTZ, JOSEPH	8	Survey
TRUAX, MICHAEL	7	Survey Oversight
WILBERDING, ROSS	36	Design
	261.8	



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
**CIVIL ENGINEERS SURVEYORS ARCHITECTS**  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

November 3, 2022  
 Project No: 0160-0459-0  
 Invoice No: 0140555

Project 0160-0459-0 2022-2023 GENERAL ENGINEERING  
 PURCHASE ORDER #22-47065 - \$15,000.00  
Professional Services from September 26, 2022 to October 23, 2022  
 Professional Personnel

PO 47065  
 #101-441-818.000 \$ 804.35  
 #101-444-818.000 \$ 804.35  
 #592-537-818.000 \$ 804.34

OK - J.K

SM 11/22/22

PS 11-22-22

	Hours	Rate	Amount
<b>RESEARCH/REVIEW</b>			
<b>PRINCIPAL ENGINEER</b>			
LOCKWOOD, SCOTT General engineering	1.00	111.20	111.20
LOCKWOOD, SCOTT Project status and review	1.50	111.20	166.80
LOCKWOOD, SCOTT Project update	1.00	111.20	111.20
LOCKWOOD, SCOTT TAP Grant and SRF Grant review	1.50	111.20	166.80
<b>GENERAL</b>			
<b>LICENSED ENG/SUR/ARC</b>			
WILBERDING, ROSS discussing NOI with T. Sting. Estimating CWSRF and DWSRF project costs.	4.00	111.20	444.80
WILBERDING, ROSS Corr. re: A&P grant	.20	111.20	22.24
WILBERDING, ROSS Corr. re: available capacity for AT&T to use City Hall generator	1.00	111.20	111.20
WILBERDING, ROSS Corr. re: fiscal year end pay estimates	.50	111.20	55.60
WILBERDING, ROSS CWSRF & DWSRF estimates	.50	111.20	55.60
WILBERDING, ROSS DWAM Grant Disbursement Request	1.00	111.20	111.20
WILBERDING, ROSS Reviewing SEMCOG TAP Grant program	.50	111.20	55.60
WILBERDING, ROSS Revising and resending grant reimbursement request	.50	111.20	55.60
WILBERDING, ROSS revisions to A&P grant reimbursement request	.50	111.20	55.60
WILBERDING, ROSS TAP Grant Application	4.00	111.20	444.80
WILBERDING, ROSS TAP Grant application and correspondence	2.00	111.20	222.40

CITY OF GROSSE POINTE WOODS  
 CLERKS DEPARTMENT

NOV 28 2022

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<b>Project</b>	0160-0459-0	2022-2023 GENERAL ENGINEERING	Invoice	0140555
<b>PRELIMINARY MODELING</b>				
	LICENSED ENG/SUR/ARC			
	WILBERDING, ROSS	2.00	111.20	222.40
	TAP Grant application			
	<b>Totals</b>	21.70		2,413.04
	<b>Total Labor</b>			<b>2,413.04</b>
<b>Billing Limits</b>		<b>Current</b>	<b>Prior</b>	<b>To-Date</b>
Total Billings		2,413.04	1,834.80	4,247.84
Limit				15,000.00
Remaining				10,752.16
			<b>Total this Invoice</b>	<b>\$2,413.04</b>



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 2, 2022  
Project No: 0160-0458-0  
Invoice No: 0140571

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

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NOV 28 2022

Project 0160-0458-0 2022-2023 GIS MAINTENANCE  
PURCHASE ORDER #22-47063  
Professional Services from September 26, 2022 to October 23, 2022  
Professional Personnel

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

	Hours	Rate	Amount
<b>GIS UPDATES</b>			
GRADUATE ENG/SUR/ARC			
MILLER, JEFFREY	10.50	90.20	947.10
Adjustment of ROW tree locations			
<b>ENGINEERING AIDE III</b>			
DOURJALIAN, ANDREW	34.40	75.60	2,600.64
Updated Tree Layer			
KOWALCHICK, ANTHONY	27.40	75.60	2,071.44
add street signs to GIS			
KOWALCHICK, ANTHONY	4.00	75.60	302.40
update street sign location in GIS			
KOWALCHICK, ANTHONY	7.90	75.60	597.24
update street sign locations			
KOWALCHICK, ANTHONY	4.00	75.60	302.40
update street signs in GIS			
Totals	88.20		6,821.22
<b>Total Labor</b>			<b>6,821.22</b>

Billing Limits	Current	Prior	To-Date
Total Billings	6,821.22	5,800.06	12,621.28
Limit			21,000.00
Remaining			8,378.72

**Total this Invoice \$6,821.22**

**Outstanding Invoices**

Number	Date	Balance
0138742	9/13/2022	(684.06)
0139923	10/6/2022	4,093.10
<b>Total</b>		<b>3,409.04</b>

*pd 11/17/22*

*PO 47063  
# 592-537-977.000  
OK - J.K.  
SM 11/22/22  
KS 11-22-27*



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 3, 2022  
Project No: 0160-0420-0  
Invoice No: 0140609

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0420-0 DPW WATER & SEWER BARN

Professional Services from September 26, 2022 to October 23, 2022

Phase 03 CCA  
Fee

Total Fee 4,000.00

Percent Complete

100.00

Total Earned

4,000.00

Previous Fee Billing

3,880.00

Current Fee Billing

120.00

Total Fee

120.00

Total this Phase

\$120.00

Total this Invoice

\$120.00

P046141  
#592-537-978.300  
OK - J.K  
SM 11/22/22  
F 11-22-22

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CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 10, 2022  
Project No: 0160-0426-0  
Invoice No: 0140695

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0426-0 2020-2021 WATER MAIN REPLACEMENT PROGRA  
FOR: CONSTRUCTION ADMINISTRATION AND OBSERVATION  
PURCHASE ORDER #20-46057  
PURCHASE ORDER #21-46244

Professional Services from September 26, 2022 to October 23, 2022

**Professional Personnel**

	Hours	Rate	Amount	
CONTRACT ADMINISTRATION				
LICENSED ENG/SUR/ARC	3.00	111.20	333.60	
ENGINEERING AIDE III	2.00	75.60	151.20	
Totals	5.00		484.80	
<b>Total Labor</b>				<b>484.80</b>

Billing Limits	Current	Prior	To-Date	
Total Billings	484.80	254,540.12	255,024.92	
Limit			325,000.00	
Remaining			69,975.08	
		<b>Total this Invoice</b>		<b>\$484.80</b>

PO 46057  
# 592-537-977-310  
OK-J.K  
SM 11/22/22  
FS 11-22-22

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CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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**INVOICE**

November 10, 2022  
Project No: 0160-0430-0  
Invoice No: 0140696

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0430-0 SEWER REHABILITATION - OPEN CUT  
FOR: CONSTRUCTION INSPECTION AND CONTRACT ADMINISTRATION  
PURCHASE ORDER #20-46059  
Professional Services from September 26, 2022 to October 23, 2022

**Professional Personnel**

	Hours	Rate	Amount
CONTRACT ADMINISTRATION			
TEAM LEADER	3.20	90.20	288.64
ENGINEERING AIDE III	2.80	75.60	211.68
CONSTRUCTION OBSERVATION			
ENGINEERING AIDE III	21.00	75.60	1,587.60
Totals	27.00		2,087.92
<b>Total Labor</b>			<b>2,087.92</b>

Billing Limits	Current	Prior	To-Date
Total Billings	2,087.92	119,923.36	122,011.28
Limit			175,000.00
Remaining			52,988.72
<b>Total this Invoice</b>			<b>\$2,087.92</b>

**Outstanding Invoices**

Number	Date	Balance
0140045	10/13/2022	8,623.94
<b>Total</b>		<b>8,623.94</b>

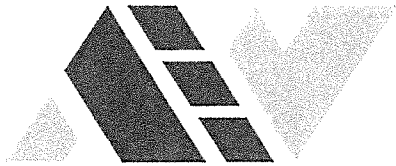
*pd 11/17/22*

**RECEIVED**

NOV 28 2022

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

*PO 46059  
# 592 - 537 - 976.001  
OK - J.K  
SM 11/22/22  
FS 11-22-22*



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS  
51301 Schooner Road, Shelby Township, MI 48215  
586.725.1234 | www.aewinc.com

November 17, 2022

**RECEIVED**

Shawn Murphy  
City of Grosse Pointe Woods  
20025 Mack Avenue  
Grosse Pointe Woods, Michigan 48236-2397

NOV 28 2022

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

Reference: 2022 Sewer Cleaning and CCTV Investigation Program  
City of Grosse Pointe Woods  
AEW Project No. 0160-0453

Dear Ms. Murphy:

Enclosed please find Construction Pay Estimate No. 1 for the above referenced project. For work performed through November 1, 2022, we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$96,928.48** to Corby Energy Services, Inc., 6001 Schooner Drive, Belleville, MI 48112.

If you have questions or require additional information, please contact our office.

Sincerely,

DocuSigned by:  
*Frank Varicalli*  
C4D17CC8031F4D4...

Frank D. Varicalli  
Infrastructure Rehab Group Lead

PO22-47292  
#592-537-975.005  
OK - J.K.  
SM 11/22/22  
FS (11-22-22)

cc: Frank Schulte, City Administrator  
Jim Kowalski, Director of Public Services  
Jeanne Duffy, Grosse Pointe Woods  
Susan Como, Assistant City Administrator  
Jacob Martin, Corby Energy Services, Inc.



### Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/17/2022 10:16 AM

FieldManager 5.3c

**Contract: .0160-0453, 2022 Sewer Cleaning and CCTV Investigation**

<b>Estimate No.</b> 1	<b>Estimate Date</b> 11/1/2022	<b>Entered By</b> Michelle Ankawi	<b>Estimate Type</b> Semi-Monthly	<b>Managing Office</b> Anderson, Eckstein and Westrick, Inc.
<b>All Contract Work Completed</b>	<b>Construction Started Date</b>	<b>Prime Contractor</b> Corby Energy Services, Inc. PO Box 970 Belleville MI 48112-0970		
<b>Comments</b> Current Contract Amount: \$158,462.50 % Completed: 55%				

#### Item Usage Summary

**Project: 0160-0453, 2022 Sewer Cleaning and CCTV Investigation**

**Category: 0000,**

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Bonds, Insurance and Initial Set-Up Expense (3% Max)	LS	1027051	0005	0005	00	000	1.000	4,600.00	\$4,600.00
_ Cleaning 06-12 inch Combined Sewers	Ft	4027001	0015	0015	00	000	8,944.300	1.50	\$13,416.45
_ Cleaning 15-21 inch Combined Sewers	Ft	4027001	0020	0020	00	000	5,118.400	1.75	\$8,957.20
_ Cleaning 24-36 inch Combined Sewers	Ft	4027001	0025	0025	00	000	3,325.800	2.00	\$6,651.60
_ Cleaning 39-48 inch Combined Sewers	Ft	4027001	0030	0030	00	000	2,484.900	2.50	\$6,212.25
_ Deliverables	LS	8267051	0110	0110	00	000	1.000	2,500.00	\$2,500.00
_ Extra Heavy Cleaning	Hr	8167040	0105	0105	00	000	16.000	325.00	\$5,200.00
_ Final TV Investigation and Log, 06-12 in ch Combined Sewers	Ft	4027001	0035	0035	00	000	8,944.300	1.50	\$13,416.45
_ Final TV Investigation and Log, 15-21 in ch Combined Sewers	Ft	4027001	0040	0040	00	000	6,136.300	1.50	\$9,204.45
_ Final TV Investigation and Log, 24-36 in ch Combined Sewers	Ft	4027001	0045	0045	00	000	3,338.800	1.50	\$5,008.20
_ Final TV investigation and Log, 39-48 in ch Combined Sewers	Ft	4027001	0050	0050	00	000	3,336.800	2.00	\$6,673.60
_ Final TV Investigation and Log, 54 inch Combined Sewers	Ft	4027001	0055	0055	00	000	532.700	3.00	\$1,598.10
_ Final TV Investigation and Log, 60 inch Combined Sewers	Ft	4027001	0060	0060	00	000	1,318.100	3.00	\$3,954.30
_ Heavy Cleaning 06-12 inch Combined Sewers	Ft	4027001	0065	0065	00	000	1,908.900	1.00	\$1,908.90
_ Heavy Cleaning 15-21 inch Combined Sewers	Ft	4027001	0070	0070	00	000	2,479.300	1.00	\$2,479.30
_ Heavy Cleaning 24-36 inch Combined Sewers	Ft	4027001	0075	0075	00	000	1,702.400	1.00	\$1,702.40
_ Heavy Cleaning 39-48 inch Combined Sewers	Ft	4027001	0080	0080	00	000	1,368.400	1.00	\$1,368.40



## Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/17/2022 10:16 AM

FieldManager 5.3c

### Item Usage Summary

Project: 0160-0453, 2022 Sewer Cleaning and CCTV Investigation

Category: 0000,

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Mobilization	LS	1027051	0010	0010	00	000	1.000	5,000.00	\$5,000.00
_ Traffic Control, Minor Street	LS	8127051	0100	0100	00	000	1.000	5,000.00	\$5,000.00
<b>Subtotal for Category 0000:</b>									<b>\$104,851.60</b>
<b>Subtotal for Project 0160-0453:</b>									<b>\$104,851.60</b>
<b>Total Estimated Item Payment:</b>									<b>\$104,851.60</b>

### Time Charges

Site	Site Description	Site Method	Days Charged	Liq. Damages
00	SITE NUMBERS SHOULD BE CODED 00	Completion Date		\$0
<b>Total Liquidated Damages:</b>				<b>\$0</b>

### Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0453, 2022 Sewer Cleaning and CCTV Investigation	0001	\$104,851.60	\$0.00	\$104,851.60
<b>Voucher Total:</b>				<b>\$104,851.60</b>

### Summary

Current Voucher Total:	\$104,851.60	Earnings to date:	\$104,851.60
-Current Retainage:	\$7,923.12	- Retainage to date:	\$7,923.12
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
<b>Total Estimated Payment:</b>	<b>\$96,928.48</b>	<b>Net Earnings to date:</b>	<b>\$96,928.48</b>
		- Payments to date:	\$0.00
		<b>Net Earnings this period:</b>	<b>\$96,928.48</b>

### Estimate Certification

I certify the items included on this report constitute my estimate of work completed and due the contractor as of the date of this document. I also certify the prime contractor is meeting all requirements for minority percentages and the payrolls are current.

*Frank Varicalli*

64847668831F4B4

Frank D. Varicalli, AEW, Inc.

11/17/2022

(Date)





## Construction Pay Estimate Amount Balance Report

Estimate: 1

Anderson, Eckstein and Westrick, Inc.

11/17/2022 10:16 AM

FieldManager 5.3c

**Contract: .0160-0453, 2022 Sewer Cleaning and CCTV Investigation**

**Project: 0160-0453, 2022 Sewer Cleaning and CCTV Investigation**

**Category: 0000,**

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0005	_ Bonds, Insurance and Initial Set-Up Expense (3% Max)	1027051	1.000	LS	1.000	1.000	1.000	100%	4,600.00000	\$4,600.00
0010	_ Mobilization	1027051	1.000	LS	1.000	1.000	1.000	100%	5,000.00000	\$5,000.00
0015	_ Cleaning 06-12 inch Combined Sewers	4027001	11,700.000	Ft	8,944.300	8,944.300	8,944.300	76%	1.50000	\$13,416.45
0020	_ Cleaning 15-21 inch Combined Sewers	4027001	10,850.000	Ft	5,118.400	5,118.400	5,118.400	47%	1.75000	\$8,957.20
0025	_ Cleaning 24-36 inch Combined Sewers	4027001	4,450.000	Ft	3,325.800	3,325.800	3,325.800	75%	2.00000	\$6,651.60
0030	_ Cleaning 39-48 inch Combined Sewers	4027001	4,600.000	Ft	2,484.900	2,484.900	2,484.900	54%	2.50000	\$6,212.25
0035	_ Final TV Investigation and Log, 06-12 in ch Combined Sewers	4027001	11,700.000	Ft	8,944.300	8,944.300	8,944.300	76%	1.50000	\$13,416.45
0040	_ Final TV Investigation and Log, 15-21 in ch Combined Sewers	4027001	10,850.000	Ft	6,136.300	6,136.300	6,136.300	57%	1.50000	\$9,204.45
0045	_ Final TV Investigation and Log, 24-36 in ch Combined Sewers	4027001	4,450.000	Ft	3,338.800	3,338.800	3,338.800	75%	1.50000	\$5,008.20
0050	_ Final TV Investigation and Log, 39-48 in ch Combined Sewers	4027001	4,600.000	Ft	3,336.800	3,336.800	3,336.800	73%	2.00000	\$6,673.60
0055	_ Final TV Investigation and Log, 54 inch Combined Sewers	4027001	650.000	Ft	532.700	532.700	532.700	82%	3.00000	\$1,598.10
0060	_ Final TV Investigation and Log, 60 inch Combined Sewers	4027001	3,550.000	Ft	1,318.100	1,318.100	1,318.100	37%	3.00000	\$3,954.30
0065	_ Heavy Cleaning 06-12 inch Combined Sewers	4027001	2,950.000	Ft	1,908.900	1,908.900	1,908.900	65%	1.00000	\$1,908.90
0070	_ Heavy Cleaning 15-21 inch Combined Sewers	4027001	2,750.000	Ft	2,479.300	2,479.300	2,479.300	90%	1.00000	\$2,479.30
0075	_ Heavy Cleaning 24-36 inch Combined Sewers	4027001	1,150.000	Ft	1,702.400	1,702.400	1,702.400	148%	1.00000	\$1,702.40
0080	_ Heavy Cleaning 39-48 inch Combined Sewers	4027001	1,150.000	Ft	1,368.400	1,368.400	1,368.400	119%	1.00000	\$1,368.40
0085	_ Cutting Service Lead Protrusions	4027050	10.000	Ea		0.000			50.00000	
0090	_ Mineral Deposit, Rem	4027050	50.000	Ea		0.000			25.00000	
0095	_ Traffic Control, Major Street	8127051	1.000	LS		0.000			7,500.00000	
0100	_ Traffic Control, Minor Street	8127051	1.000	LS	1.000	1.000	1.000	100%	5,000.00000	\$5,000.00
0105	_ Extra Heavy Cleaning	8167040	15.000	Hr	16.000	16.000	16.000	107%	325.00000	\$5,200.00

Contract: .0160-0453

Estimate: 1

Page 1 of 2



## Construction Pay Estimate Amount Balance Report

Estimate: 1

Anderson, Eckstein and Westrick, Inc.

11/17/2022 10:16 AM

FieldManager 5.3c

**Project: 0160-0453, 2022 Sewer Cleaning and CCTV Investigation**

**Category: 0000,**

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0110	_ Deliverables	8267051		1.000 LS	1.000	1.000	1.000	100%	2,500.00000	\$2,500.00
<b>Subtotal for Category 0000:</b>										<b>104851.60</b>
<b>Subtotal for Project 0160-0453:</b>										<b>104851.60</b>

**Percentage of Contract Completed(curr): 66%**  
 (total earned to date / total of all authorized work)

**Total Amount Earned This Estimate: \$104,851.60**  
**Total Amount Earned To Date: \$104,851.60**

----- Forwarded message -----

From: **Mason & Mary Kaye Ferry** <[mferrygpw@hotmail.com](mailto:mferrygpw@hotmail.com)>  
Date: Mon, Nov 14, 2022 at 8:42 AM  
Subject: Membership  
To: [arthurwbryant@gmail.com](mailto:arthurwbryant@gmail.com) <[arthurwbryant@gmail.com](mailto:arthurwbryant@gmail.com)>

Hi Art:

As we discussed, I am resigning my position on the Grosse Pointe Woods Historical Commission after 33 years of service. It has been my pleasure to be a part of the Commission, especially the Memorial Day Ceremony and the Cook School House move and restoration.

Thanks for your support through the years,

Best wishes,  
Mary Kaye Ferry