

INVOICE

www.aewinc.com

p(586)726-1234

July 11, 2023

Project No:

0160-0446-0

Invoice No:

0144790

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 June 5, 2023 to June 30, 2023

**Professional Personnel** 

	Hours	Rate	Amount	
RESEARCH/REVIEW				
PRINCIPAL ENGINEER	1.80	111.20	200.16	
CONTRACT ADMINISTRATION				
LICENSED ENG/SUR/ARC	1.50	111.20	166.80	
CONSTRUCTION OBSERVATION				
ENGINEERING AIDE III	2.00	75.60	151.20	
ENGINEERING AIDE TRAINEE	2.00	43.70	87.40	
Totals	7.30		605.56	
Total Labor				605.56
Billing Limits	Current	Prior	To-Date	
Total Billings	605.56	57,319.76	57,925.32	
Limit			217,000.00	
Remaining			159,074.68	
		Total this	Invoice	\$605.56

PO 46764 # 592-537-977.310 ok-JK Sm 7/27/23 [] 7-29-27

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JUL **31** 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT



INVOICE

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p(586)726-1234

July 11, 2023

Project No:

0160-0449-0

Invoice No:

0144791

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

Project

0160-0449-0

SEWER SYSTEM EVALUATION

RECEIVED

PURCHASE ORDER #22-46947 - \$107,000.00

FOR: CONTRACT ADMIN., EVALUATION, MODELING, DEVELOPING TEMPLATE REPORT

JUL 31 2023

Professional Services from June 5, 2023 to June 30, 2023

Phase 02

**EVALUATION** 

CITY OF GROSSE FOINTE WOODS CLERK'S DEPARTMENT

**Professional Personnel** 

	Hours	Rate	Amount
GENERAL			
LICENSED ENG/SUR/ARC	1.50	111.20	166.80
Totals	1.50		166.80

Total Labor

166.80

**Total this Phase** 

\$166.80

Phase 03 MODELING

**Professional Personnel** 

	Hours	Rate	Amount
GENERAL			
ENGINEERING AIDE TRAINEE	28.00	43.70	1,223.60
GIS UPDATES			
GRADUATE ENG/SUR/ARC	4.00	90.20	360.80
Totals	32.00		1,584.40
Total Labor			

1,584.40

**Total this Phase** 

\$1,584.40

Billing Limits	Current	Prior	To-Date
Total Billings	1,751.20	31,268.98	33,020.18
Limit			107,000.00
Remaining			73,979.82

Total this Invoice

\$1,751.20

**Outstanding Invoices** 

Number 0144282 6/1 Total PC 7 13 123

 Date
 Balance

 6/13/2023
 2,079.45

 20
 2,079.45

PO46947 #592-537-818.00 OK-J.K

SM 7/27/22



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INVOICE

July 11, 2023

Project No:

p(586)726-1234

0160-0450-0

Invoice No:

0144792

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

Project

0160-0450-0

2022 MISC CONCRETE REPAIR PROGRAM

PURCHASE ORDER #22-47268 - \$104,000.00

FOR: CONTRACT ADMIN. & CONSTRUCTION OBSERVATION Professional Services from June 5, 2023 to June 30, 2023

**Professional Personnel** 

			SPECIFICATIONS
.70 60.40 42.28	60.40	.70	ENGINEERING AIDE I
			CONTRACT ADMINISTRATION
4.50 90.20 405.90	90.20	4.50	TEAM LEADER
2.70 75.60 204.12	75.60	2.70	ENGINEERING AIDE III
2.20 60.40 132.88	60.40	2.20	ENGINEERING AIDE I
			CONSTRUCTION OBSERVATION
8.00 75.60 604.80	75.60	8.00	ENGINEERING AIDE III
			GIS UPDATES
4.50 75.60 340.20	75.60	4.50	ENGINEERING AIDE III
22.60 1,730.18		22.60	Totals
1,730.18			Total Labor
rent Prior To-Date	Prior	Current	Billing Limits
0.18 57,266.49 58,996.67	57,266.49	1,730.18	Total Billings
104,000.00			Limit
45,003.33			Remaining
4.50 90.20 405.90 2.70 75.60 204.12 2.20 60.40 132.88  8.00 75.60 604.80  4.50 75.60 340.20 22.60 1,730.18  1,730  rent Prior To-Date 0.18 57,266.49 58,996.67 104,000.00	90.20 75.60 60.40 75.60 Prior	4.50 2.70 2.20 8.00 4.50 22.60	CONTRACT ADMINISTRATION TEAM LEADER ENGINEERING AIDE III ENGINEERING AIDE I CONSTRUCTION OBSERVATION ENGINEERING AIDE III GIS UPDATES ENGINEERING AIDE III Totals Total Labor  Billing Limits Total Billings Limit

Total this Invoice

\$1,730.18

#### **Outstanding Invoices**

Number	Date	Balance
0144283	, 6/13/2023	6,229.50
Total	Pd 7/13/23,	6,229.50

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JUL 31 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

# 202-451-974.201 \$ 34.61 # 203-451-974.201 \$ 640.17 # 585-571-978.300 \$ 138.41 # 592-537-975.401 \$ 916.99

ok-9.16 Sm 7/27/23 (-3 7-27-23



INVOICE

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July 11, 2023

Project No:

0160-0452-0

Invoice No:

0144793

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

Project

Fee

0160-0452-0

2022 SIDEWALK REPAIR PROGRAM DIST 8

RECEIVED

PURCHASE ORDER #22-47267 - \$10,000.00

FOR: CONTRACT ADMIN.

Professional Services from June 5, 2023 to June 30, 2023

Construction Cost

188,600.00 4.24 CITY OF GROSSE POINTE WOODS

CLERK'S DEPARTMENT

JUL 31 2023

Fee Percentage Total Fee

7,996.64

Percent Complete

50.00 Total Earned Previous Fee Billing Current Fee Billing

3,998.32 3,998.32

0.00

**Total Fee** 

0.00

#### **Professional Personnel**

	Hours	Rate	Amount
CONTRACT ADMINISTRATION			
TEAM LEADER	6.00	90.20	541.20
MEETINGS			
GRADUATE ENG/SUR/ARC	3.70	90.20	333.74
TEAM LEADER	1.50	90.20	135.3 <b>0</b>
GIS UPDATES			
ENGINEERING AIDE III	10.20	75.60	771.12
Totals	21.40		1,781.36
Total Labor			

Billing Limits	Current	Prior	To-Date
Total Billings	1,781.36	9,075.50	10,856.86
Limit			10,000.00
Adjustment			

Total this Invoice

(856.86)\$924.50

1,781.36

**Outstanding Invoices** 

Number 0144284 Total

Date 6/13/2023 Balance 740.72 740.72 PO 47267

# 202-451-976.100\$704.65 # 592-537-976.100\$ 219.85

Sm 7/27/23

F3 7-27-27



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

INVOICE

July 11, 2023

Project No:

0160-0453-0

Invoice No:

0144794

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

Project

0160-0453-0

2022 SEWER CCTV INVESTIGATION

PURCHASE ORDER #22-47271 - \$25,000.00

FOR: CONTRACT ADMIN.

Professional Services from June 5, 2023 to June 30, 2023

**Professional Personnel** 

	Hours	Rate	Amount	
PRELIMINARY ENGINEERING				
TEAM LEADER	.50	90.20	45.10	
CONTRACT ADMINISTRATION				
GRADUATE ENG/SUR/ARC	.50	90.20	45.10	
Totals	1.00		90.20	
Total Labor				90.20
Billing Limits	Current	Prior	To-Date	
Total Billings	90.20	23,115.34	23,205.54	
Limit			25,000.00	
Remaining			1,794.46	
		Total this	Invoice	\$90.20

RECEIVED

JUL 31 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT fo 47271 # 592-537-975.004 or- J.K Sm. 7/27/23



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INVOICE

July 11, 2023

Project No:

0160-0456-0

Invoice No:

0144795

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

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Project

0160-0456-0

HAMPTON RD WATERMAIN & RESURF(MACK/MARTE

JUL 31 2023

PURCHASE ORDER #22-47265 - \$436,920.00

FOR: CONTRACT ADMIN. & CONSTRUCTION OBSERVATION Professional Services from June 5, 2023 to June 30, 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

**Professional Personnel** 

	Hours	Rate	Amount	
CONSTRUCTION STAKEOUT				
TEAM LEADER	2.00	90.2 <b>0</b>	180.40	
RESEARCH/REVIEW				
PRINCIPAL ENGINEER	12.50	111.20	1,390.00	
PRINTS				
ENGINEERING AIDE II	.40	66.90	26.76	
CONTRACT ADMINISTRATION				
LICENSED ENG/SUR/ARC	38.50	111.20	4,281.20	
GRADUATE ENG/SUR/ARC	1.00	90.20	90.20	
TEAM LEADER	2.00	90.20	180.40	
ENGINEERING AIDE III	4.60	75.60	347.76	
ENGINEERING AIDE I	.60	60.40	36.24	
ENGINEERING AIDE TRAINEE	16.00	43.70	699.20	
CONSTRUCTION OBSERVATION				
ENGINEERING AIDE III	77.40	75.60	5,851.44	
GIS UPDATES				
ENGINEERING AIDE III	4.20	75.60	317.52	
FIELD SERVICES	k.			
ENGINEERING AIDE III	2.00	75.60	151.20	
Totals	161.20		13,552.32	
Total Labor				13,552.32

**Unit Billing** 

2 PERSON CREW-CONSTRUCTION STAKEOUT 21.0 HOURS @ 152.20 3,196.20 3,196.20 3,196.20

 Billing Limits
 Current
 Prior
 To-Date

 Total Billings
 16,748.52
 144,912.76
 161,661.28

 Limit
 436,920.00

 Remaining
 275,258.72

Total this Invoice

\$16,748.52

**Outstanding Invoices** 

 Number
 Date
 Balance

 0144285
 6/13/2023
 8,700.68

 Total
 □★11/3/23
 8,700.68

# 202-457-977.863\$4,522.10 # 202-457-977.310\$12,226.42

OK- 9.K SM 7/27/23

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INVOICE

July 11, 2023

Project No:

0160-0457-0

Invoice No:

0144796

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

Project

0160-0457-0

TORREY RD PUMP STATION CAP IMPROVE. PLAN

PURCHASE ORDER #22-47266 - \$60,000.00

Professional Services from June 5, 2023 to June 30, 2023

Professional Personnel

	Hours	Rate	Amount	
ARCHITECT				
SENIOR PROJECT ARCHITECT	1.00	111.20	111.20	
Totals	1.00		111.20	
Total Labor				111.20
Billing Limits	Current	Prior	To-Date	
Total Billings	111.20	17,372.16	17,483.36	
Limit			60,000.00	
Remaining			42,516.64	
		Total this	Invoice	\$111.20

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JUL 31 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

PO 47266 # 592-542-818.000 0K-J.K Sm 7/27/23

F1 7-27-23



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July 11, 2023

Project No: Invoice No: 0160-0459-0

0144797

CITY OF GROSSE POINTE WOODS ACCOUNTS PAYABLE

20025 MACK AVENUE

GROSSE POINTE WOODS, MI 48236-2397

RECEIVED

**Project** 

0160-0459-0

2022-2023 GENERAL ENGINEERING

JUL 31 2023

PURCHASE ORDER #22-47065 - \$15,000.00

Professional Services from June 5, 2023 to June 30, 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

\$644.96

**Professional Personnel** 

	Hours	s Rate	Amount	
RESEARCH/REVIEW				
PRINCIPAL ENGINEER				
LOCKWOOD, SCOTT	.50	111.20	55.60	
EV charging station considerations				
LOCKWOOD, SCOTT	.80	111.20	88.96	
Reservoir settings and GLWA correspondence				
GENERAL				
LICENSED ENG/SUR/ARC				
WILBERDING, ROSS	.50	111.20	55.60	
Corr. re: failed support beneath sanitary pump a				
WILBERDING, ROSS	1.00	111.20	111.20	
Council meeting prep and attendance	4.04		444.00	
WILBERDING, ROSS	1.00	111.20	111.20	
EV Charging/CRP grant meeting with PBA	0.00	111.00	222.40	
WILBERDING, ROSS	2.00	111.20	222.40	
Monthly engineering meeting	E 00	`	644.96	
Totals	5.80	,	044.90	644.96
Total Labor				044.30
Billing Limits	Current	Prior	To-Date	
Total Billings	644.96	14,212.64	14,857.60	
Limit			15,000.00	
Remaining			142.40	

**Outstanding Invoices** 

Number Date 0144286 Pd 7/13 (23 6/13/2023 Total PO 47 0.65

Balance # 101-265-818.000\$214.98

Total this Invoice

#592-537-818.000\$214.99

or-J.K Sm 7/27/23

FS 7-27-29



INVOICE

July 11, 2023

Project No:

p(586)726-1234

0160-0460-0

0144798

Invoice No:

CITY OF GROSSE POINTE WOODS **ACCOUNTS PAYABLE** 20025 MACK AVENUE

GROSSE POINTE WOODS, MI 48236-2397

Project

0160-0460-0

2022 PASER RATINGS

www.aewinc.com

Professional Services from June 5, 2023 to June 30, 2023

**Professional Personnel** 

	Hours	Rate	Amount	
RESEARCH/REVIEW				
GRADUATE ENG/SUR/ARC	1.00	90.20	90.20	
GENERAL				
LICENSED ENG/SUR/ARC	1.00	111.20	111.20	
GIS UPDATES				
ENGINEERING AIDE III	.50	75.60	37.80	
Totals	2.50		239.20	
Total Labor				239.20
Billing Limits	Current	Prior	To-Date	
Total Billings	239.20	2,942.49	3,181.69	
Limit			3,000.00	
Adjustment				(181.69)
		Total this Invoice		\$57.51

**Outstanding Invoices** 

Number Date Balance 0144287 6/13/2023 2,942.49 2,942.49 Total Pd 11/3/23

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JUL 31 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

#203-463-818.00 0K-9.1L

FS-7-29-23 SM7/22/23



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

INVOICE

July 18, 2023

Project No:

0160-0435-0

Invoice No:

0145033

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

Project

0160-0435-0

2021 MISC. CONCRETE REPAIR

P.O. 21-46682

FOR: CONSTRUCTION INSPECTION AND ADMINISTRATION Professional Services from June 5, 2023 to June 30, 2023

**Professional Personnel** 

	Hours	Rate	Amount	
CONTRACT ADMINISTRATION				
ENGINEERING AIDE III	2.00	75.60	151.20	
Totals	2.00		151.20	
Total Labor				151.20
Billing Limits	Current	Prior	To-Date	
Total Billings	151.20	83,678.26	83,829.46	
Limit			109,000.00	
Remaining			25,170.54	
		Total this Invoice		\$151.20

RECEIVED

JUL 31 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

#202-451-974.20(\$34.78 #203-451-974.20(\$22.65 #585-571-978.300\$58.99 #592-537-975.401\$34.78 OK-J.K. SM 7(27/23)

th. 7.29.29