



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

INVOICE

November 1, 2023
 Project No: 0160-0446-0
 Invoice No: 146788

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 & CONSTRUCTION OBSERVATION
Professional Services from September 25, 2023 to October 22, 2023

Professional Personnel

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER	2.00	114.30	228.60
CONTRACT ADMINISTRATION			
LICENSED ENG/SUR/ARC	3.50	114.30	400.05
TEAM LEADER	5.00	92.70	463.50
ENGINEERING AIDE III	1.90	77.70	147.63
ENGINEERING AIDE I	.70	62.10	43.47
CONSTRUCTION OBSERVATION			
GRADUATE ENG/SUR/ARC	94.00	92.70	8,713.80
ENGINEERING AIDE III	2.00	77.70	155.40
Totals	109.10		10,152.45
Total Labor			10,152.45

Billing Limits	Current	Prior	To-Date
Total Billings	10,152.45	80,464.92	90,617.37
Limit			217,000.00
Remaining			126,382.63
		Total this Invoice	\$10,152.45

Outstanding Invoices

Number	Date	Balance
146398	10/10/2023	8,322.27
Total		8,322.27

pd 11/16/23

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

*P046704
 #592-537-977.310
 ok - j.k
 SM 11/13/23
 SC 11/15/23*



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

INVOICE

November 1, 2023
 Project No: 0160-0456-0
 Invoice No: 146790

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 - \$436,920.00
 FOR: CONTRACT ADMIN. & CONSTRUCTION OBSERVATION
Professional Services from September 25, 2023 to October 22, 2023

Professional Personnel

	Hours	Rate	Amount	
RESEARCH/REVIEW				
PRINCIPAL ENGINEER	1.00	114.30	114.30	
CONTRACT ADMINISTRATION				
LICENSED ENG/SUR/ARC	2.00	114.30	228.60	
TEAM LEADER	1.00	92.70	92.70	
ENGINEERING AIDE III	1.90	77.70	147.63	
ENGINEERING AIDE I	.30	62.10	18.63	
Totals	6.20		601.86	
Total Labor				601.86

Consultants

REIMBURSABLE CONSULTANT EXPENSE				
10/17/2023 G2 CONSULTING	Invoice# 232497		1,962.50	
Total Consultants			1,962.50	1,962.50

Billing Limits

	Current	Prior	To-Date	
Total Billings	2,564.36	218,329.72	220,894.08	
Limit			436,920.00	
Remaining			216,025.92	
		Total this Invoice		\$2,564.36

Outstanding Invoices

Number	Date	Balance
146402	10/10/2023	8,194.88
Total		8,194.88

pd 11/17/23

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

*PO 47265
 # 202-451-977.803 \$ 692.38
 # 592-537-977.310 \$ 1,871.98
 OK - JK
 SM 11/14/23
 SC 11/15/23*

G2 Consulting Group, LLC
1866 Woodslee Street
Troy, MI 48083

INVOICE

Invoice Number: 232497
 Invoice Date: August 31, 2023
 Page Number: 1

Voice: 248.680.0400
 Fax: 248.680.9745

Bill To: Accounts Payable
 Anderson, Eckstein & Westrick
 51301 Schoenherr Road
 Shelby Township, MI 48315

Customer ID	Purchase Order No.	G2 Project No.	
AEW001	AEW No. 0160-0456	230349	
Payment Terms	Due Date	Ship Date	Shipping Method
Net 30 Days	September 30, 2023		

Quantity	Description	Unit Price	Amount
13.00	Engineering Technician, Regular Hours, each	71.00	923.00
1.50	Project Manager, per hour	162.00	243.00
0.75	Administrative Assistant, per hour	62.00	46.50
3.00	Troxler Nuclear Moisture/Density Gauge, each	42.00	126.00
2.00	Bituminous Extraction and Gradation, each	312.00	624.00
	Hampton Road Resurfacing, Grosse Pointe Woods, Michigan - Quality Control Observation and Testing Services on 8/11/23 through 8/29/23		
	Client Contact: Brad Smith		

Total Invoice Amount \$ 1962.50

If you have any questions concerning this invoice, call Mark W. Smolinski, (248) 680-0400. Client agrees to pay a charge of 1.5 percent per month on accounts past due 30 days from invoice date.

Make all checks payable to: G2 Consulting Group, LLC.



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

November 1, 2023
 Project No: 0160-0464-0
 Invoice No: 146791

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

Project 0160-0464-0 ROSLYN RD WATERMAIN & RESURF(MACK/MARTER)
 PURCHASE ORDER #23-47805 - \$480,000.00
 FOR: CONSTRUCTION ADMIN. & CONSTRUCTION OBSERVATION
Professional Services from September 25, 2023 to October 22, 2023

Professional Personnel

	Hours	Rate	Amount
CONSTRUCTION STAKEOUT			
TEAM LEADER	2.00	92.70	185.40
RESEARCH/REVIEW			
PRINCIPAL ENGINEER	3.50	114.30	400.05
CONTRACT ADMINISTRATION			
LICENSED ENG/SUP/ARC	15.50	114.30	1,771.65
ENGINEERING AIDE III	2.40	77.70	186.48
ENGINEERING AIDE I	.70	62.10	43.47
CONSTRUCTION OBSERVATION			
ENGINEERING AIDE III	71.70	77.70	5,571.09
GIS UPDATES			
ENGINEERING AIDE III	2.00	77.70	155.40
Totals	97.80		8,313.54
Total Labor			8,313.54

Unit Billing

2 PERSON CREW-CONSTRUCTION STAKEOUT	14.5 HOURS @ 156.50	2,269.25	
Total Units		2,269.25	2,269.25

Total this Invoice \$10,582.79

Outstanding Invoices

Number	Date	Balance
146404	10/10/2023	3,788.70
Total	<i>pd 11/12/23</i>	3,788.70

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

*PO 47805
 # 203-457-977.803 \$ 2,645.70
 # 592-537-977.310 \$ 7,937.09
 OK - J.K.
 SM 11/14/23
 R 11/15/23*



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

November 1, 2023
 Project No: 0160-0468-0
 Invoice No: 146792

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

RECEIVED
 NOV 16 2023

Project 0160-0468-0 2023 SEWER REHAB PROGRAM
 PURCHASE ORDER #23-47946 - \$33,333.00
 FOR: CONSTRUCTION ADMIN.
Professional Services from September 25, 2023 to October 22, 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

Fee				
Construction Cost	138,692.40			
Fee Percentage	8.75			
Total Fee	12,135.59			
Percent Complete	50.00	Total Earned	6,067.79	
		Previous Fee Billing	6,067.79	
		Current Fee Billing	0.00	
		Total Fee		0.00

Professional Personnel

	Hours	Rate	Amount	
CONTRACT ADMINISTRATION				
GRADUATE ENG/SUR/ARC	2.50	92.70	231.75	
TEAM LEADER	4.00	92.70	370.80	
ENGINEERING AIDE III	1.50	77.70	116.55	
CONSTRUCTION OBSERVATION				
ENGINEERING AIDE II	32.00	68.80	2,201.60	
CONSTRUCTION ADMINISTRATION				
TEAM LEADER	1.90	92.70	176.13	
CCTV REVIEW				
TEAM LEADER	1.50	92.70	139.05	
Totals	43.40		3,235.88	
Total Labor				3,235.88

Billing Limits	Current	Prior	To-Date	
Total Billings	3,235.88	9,961.22	13,197.10	
Limit			33,333.00	
Remaining			20,135.90	
		Total this Invoice		\$3,235.88

Outstanding Invoices

Number	Date	Balance
146407	10/10/2023	1,478.79
Total		1,478.79

pd 11/17/23

*PO 47946
 #592-537-976.001
 OK - J.K.*

SM 11/14/23

SC 11/15/23



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

INVOICE

November 1, 2023
 Project No: 0160-0470-0
 Invoice No: 146793

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

Project 0160-0470-0 2023 SIDEWALK REPAIR PROGRAM
 PURCHASE ORDER #23-47839 - \$5,000.00
 FOR: CONSTRUCTION ADMIN.

Professional Services from September 25, 2023 to October 22, 2023

Professional Personnel

	Hours	Rate	Amount
CONTRACT ADMINISTRATION			
TEAM LEADER	5.50	92.70	509.85
ENGINEERING AIDE III	1.50	77.70	116.55
ENGINEERING AIDE I	.30	62.10	18.63
MEETINGS			
TEAM LEADER	2.00	92.70	185.40
GIS UPDATES			
ENGINEERING AIDE III	1.50	77.70	116.55
Totals	10.80		946.98
Total Labor			946.98

Reimbursable Expenses

REIMBURSABLE OTHER EXPENSE			
8/22/2023	G2 CONSULTING	Invoice# 232179	427.00
Total Reimbursables			427.00
			427.00

Billing Limits

	Current	Prior	To-Date
Total Billings	1,373.98	1,989.25	3,363.23
Limit			5,000.00
Remaining			1,636.77

Total this Invoice \$1,373.98

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

PO47839
 # 202-451-976.100 \$ 274.80
 # 203-451-976.100 \$ 686.99
 # 592-537-976.100 \$ 412.19
 OK - J.K.
 SM 11/14/23
 JL 11/15/23

G2 Consulting Group, LLC
1866 Woodslee Street
Troy, MI 48083

INVOICE

Invoice Number: 232179
 Invoice Date: July 31, 2023
 Page Number: 1

Voice: 248.680.0400
 Fax: 248.680.9745

Bill To: Accounts Payable
 Anderson, Eckstein & Westrick
 51301 Schoenherr Road
 Shelby Township, MI 48315

Customer ID	Purchase Order No.	G2 Project No.	
AEW001	AEW No. 0160-0452-0	230257	
Payment Terms	Due Date	Ship Date	Shipping Method
Net 30 Days	August 30, 2023		

Quantity	Description	Unit Price	Amount
2.00	Engineering Technician, Regular Hours, each	71.00	142.00
1.00	Engineering Technician, Regular Hours, Cylinder Pick-Up on 7/12/23	71.00	71.00
0.50	Project Manager, per hour	162.00	81.00
0.50	Administrative Assistant, per hour	62.00	31.00
6.00	Compressive Strength Test Cylinders, each	17.00	102.00
	Grosse Pointe Woods Sidewalk Repair, Grosse Pointe Woods, Michigan - Quality Control Observation and Testing Services on 7/11/23 Client Contact: Brad Smith		

Total Invoice Amount \$ 427.00

If you have any questions concerning this invoice, call Mark W. Smolinski, (248) 680-0400. Client agrees to pay a charge of 1.5 percent per month on accounts past due 30 days from invoice date.

Make all checks payable to: G2 Consulting Group, LLC.



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INVOICE

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

November 1, 2023
 Project No: 0160-0472-0
 Invoice No: 146794

Project 0160-0472-0 2023-2024 GENERAL ENGINEERING
 PURCHASE ORDER #23-47692 - \$41,000.00
Professional Services from September 25, 2023 to October 22, 2023

PO 47692
 # 101-441-818.000 \$ 568.30
 # 101-265-818.000 \$ 568.30
 # 592-537-818.000 \$ 568.30

Professional Personnel

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER			
LOCKWOOD, SCOTT	6.00	114.30	685.80
LOCKWOOD, SCOTT	1.00	114.30	114.30
707 N. Renaud issues			
STUDIES			
GRADUATE ENG/SUR/ARC			
BOVE, JULIA	1.50	92.70	139.05
707 N Renaud Drainage			
GENERAL			
LICENSED ENG/SUR/ARC			
WILBERDING, ROSS	.50	114.30	57.15
looking for parking blocks product for F. Schulte			
WILBERDING, ROSS	1.00	114.30	114.30
Direction for J. Bove on hydraulic calcs for 707 N. Renaud			
WILBERDING, ROSS	1.50	114.30	171.45
Prep for and printing meeting handouts. monthly engineering meeting			
WILBERDING, ROSS	2.00	114.30	228.60
Prepping monthly meeting agenda			
GIS UPDATES			
ENGINEERING AIDE III			
SVOBODA, JOSEPH	2.50	77.70	194.25
updated parcel ownership GIS data based on the latest assessor's information			
Totals	16.00		1,704.90
Total Labor			1,704.90

OK J.K
 SM 11/14/23
 SC 11/15/23

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

NOV 16 2023

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Billing Limits	Current	Prior	To-Date
Total Billings	1,704.90	2,416.47	4,121.37
Limit			41,000.00
Remaining			36,878.63

Total this Invoice \$1,704.90

Outstanding Invoices

Number	Date	Balance
146415	10/10/2023	746.10

PC 11/17/23

Project	0160-0472-0	2023-2024 GENERAL ENGINEERING	Invoice	146794
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146776	10/23/2023	23.31
Total		769.41



ANDERSON, ECKSTEIN & WESTRICK, INC.
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 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315
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INVOICE

November 1, 2023
 Project No: 0160-0473-0
 Invoice No: 146795

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

Project 0160-0473-0 TORREY ROAD PUMP STATION GENERATOR
 PURCHASE ORDER #23-48021 - \$110,000.00
Professional Services from September 25, 2023 to October 22, 2023

Fee

Construction Cost 1,600,000.00
 Fee Percentage 5.80
 Total Fee 92,800.00

Percent Complete	50.00	Total Earned	46,400.00
		Previous Fee Billing	0.00
		Current Fee Billing	46,400.00
		Total Fee	46,400.00

Billing Limits

	Current	Prior	To-Date
Total Billings	46,400.00	0.00	46,400.00
Limit			110,000.00
Remaining			63,600.00
		Total this Invoice	\$46,400.00

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 NOV 16 2023
 CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

PO 48021
 # 592-542-818.000
 OK - J.K.
 SM 11/14/23
 11/15/23

Torrey Road Pump Station Generator
 AEW Project No. 0160-0473
 Summary of Time Spent for Design, Specification, Bidding
 and Subconsultant Fees

Name	Hours	Description
ALLEGOET, JEFFREY	1	CAD Oversight
ARLOW, JASON	1	Architectural Oversight
CARPENTER, AARON	18	Survey
DE OLIVEIRA, ROSANA	8.9	CAD
GAYESKI JR., JOSEPH	5	Survey Oversight, Project Setup
HUTEK, JERRY	12.5	Survey
KELLEY, SCOTT	4	Survey
LOCKWOOD, SCOTT	13.8	Oversight
SELENO, RICHARD	8.5	Survey
TRUAX, MICHAEL	1	Survey Oversight
WILBERDING, ROSS	17	Project Management
WILSON, COLLIN	3	Survey
ZAUER, KEVIN	1	Structural Design
	94.7	

Subconsultants		Amount	Description
		15,000	Peter Basso Associates, Inc.
		15,000	



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 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315
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INVOICE

November 1, 2023
 Project No: 0160-0455-0
 Invoice No: 146838

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

Project 0160-0455-0 VERNIER & MACK AVE INTERSECTION IMPROVE.
 PURCHASE ORDER #23-47808 - \$130,000.00

Professional Services from September 25, 2023 to October 22, 2023

Phase 01 ENGINEERING

Fee

Construction Cost 1,750,000.00
 Fee Percentage 5.75
 Total Fee 100,625.00

Percent Complete 80.00

Total Earned 80,500.00
 Previous Fee Billing 80,500.00
 Current Fee Billing 0.00
Total Fee 0.00

*PO 47808
 # 202-451-974-803
 OK - J.K.
 SM 11/13/23
 SC 11/15/23*

Total this Phase

Phase 02 GRANT ACQUISITION

Professional Personnel

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER	20.30	114.30	2,320.29
PRELIMINARY ENGINEERING			
LICENSED ENG/SUR/ARC	7.00	114.30	800.10
GRADUATE ENG/SUR/ARC	123.00	92.70	11,402.10
STUDIES			
GRADUATE ENG/SUR/ARC	10.50	92.70	973.35
MEETINGS			
SENIOR PROJECT ENGINEER	7.00	114.30	800.10
GENERAL			
LICENSED ENG/SUR/ARC	3.50	114.30	400.05
SENIOR PROJECT ENGINEER	96.50	114.30	11,029.95
EXTRA SERVICES			
LICENSED ENG/SUR/ARC	21.00	114.30	2,400.30
Totals	288.80		30,126.24
Total Labor			30,126.24

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

NOV 16 2023

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Billing Limits	Current	Prior	To-Date
Total Billings	30,126.24	0.00	30,126.24
Limit			30,000.00

Please include the project number and invoice number on your check.

Project	0160-0455-0	VERNIER & MACK AVE INTERSECTION IMPROVE.	Invoice	146838
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Adjustment

(126.24)

Total this Phase

\$30,000.00

Total this Invoice

\$30,000.00



ANDERSON, ECKSTEIN & WESTRICK, INC.

CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

Shelby Township - Roseville - Livonia
586.726.1234 | www.aewinc.com

November 9, 2023

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

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

Reference: 2023 Sewer Cleaning and CCTV Investigation Program
City of Grosse Pointe Woods
AEW Project No. 0160-0467

Dear Ms. Murphy:

Enclosed please find Construction Pay Estimate No. 1 for the above referenced project. For work performed through November 5, 2023, we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$54,090.70** 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 D. Varicalli
C4D17CC8031F4D4...

Frank D. Varicalli
Infrastructure Rehab Group Lead

P047813
#592-537-975.005
OK - JK
SM 11/14/23
SC 11/15/23

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.

11/9/2023 2:17 PM
FieldManager 5.3c

Contract: .0160-0467, 2023 Sewer Cleaning and CCTV Investigation

Estimate No. 1	Estimate Date 11/5/2023	Entered By Michelle Ankawi	Estimate Type Semi-Monthly	Managing Office Anderson, Eckstein and Westrick, Inc.	
All Contract Work Completed		Construction Started Date	Prime Contractor Corby Energy Services, Inc. PO Box 970 Belleville MI 48112-0970		
Comments Current Contract Amount: \$65,087.50 % Completed: 88%					

Item Usage Summary

Project: 0160-0467, 2023 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	1,800.00	\$1,800.00
_ Mobilization	LS	1027051	0010	0010	00	000	1.000	5,000.00	\$5,000.00
_ Cleaning 06-12 inch Combined Sewers	Ft	4027001	0015	0015	00	000	3,676.800	1.50	\$5,515.20
_ Cleaning 15-21 inch Combined Sewers	Ft	4027001	0020	0020	00	000	3,223.800	1.75	\$5,641.65
_ Cleaning 24-36 inch Combined Sewers	Ft	4027001	0025	0025	00	000	1,328.300	2.00	\$2,656.60
_ Cleaning 39-48 inch Combined Sewers	Ft	4027001	0030	0030	00	000	1,681.200	2.50	\$4,203.00
_ Final TV Investigation and Log, 06-12 in ch Combined Sewers	Ft	4027001	0035	0035	00	000	3,676.800	1.50	\$5,515.20
_ Final TV Investigation and Log, 15-21 in ch Combined Sewers	Ft	4027001	0040	0040	00	000	3,223.800	1.50	\$4,835.70
_ Final TV Investigation and Log, 24-36 in ch Combined Sewers	Ft	4027001	0045	0045	00	000	1,328.300	1.50	\$1,992.45
_ Final TV Investigation and Log, 39-48 in ch Combined Sewers	Ft	4027001	0050	0050	00	000	1,681.200	2.00	\$3,362.40
_ Final TV Investigation and Log, 60 inch Combined Sewers	Ft	4027001	0055	0055	00	000	1,633.300	3.00	\$4,899.90
_ Heavy Cleaning 15-21 inch Combined Sewers	Ft	4027001	0065	0065	00	000	519.800	1.00	\$519.80
_ Heavy Cleaning 24-36 inch Combined Sewers	Ft	4027001	0070	0070	00	000	961.900	1.00	\$961.90
_ Heavy Cleaning 39-48 inch Combined Sewers	Ft	4027001	0075	0075	00	000	1,329.400	1.00	\$1,329.40
_ Cutting Protruding Taps	Ea	4027050	0080	0080	00	000	22.500	50.00	\$1,125.00
_ Traffic Maintenance and Control, Minor Street	LS	8127051	0095	0095	00	000	1.000	5,000.00	\$5,000.00
_ Extra Heavy Cleaning	Hr	8167040	0100	0100	00	000	1.500	325.00	\$487.50



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/9/2023 2:17 PM
FieldManager 5.3c

Item Usage Summary

Project: 0160-0467, 2023 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
_ Deliverables	LS	8267051	0105	0105	00	000	1.000	2,500.00	\$2,500.00
Subtotal for Category 0000:									\$57,345.70
Subtotal for Project 0160-0467:									\$57,345.70
Total Estimated Item Payment:									\$57,345.70

Time Charges

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

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0467, 2023 Sewer Cleaning and CCTV Investigation	0001	\$57,345.70	\$0.00	\$57,345.70
Voucher Total:				\$57,345.70

Summary

Current Voucher Total:	\$57,345.70	Earnings to date:	\$57,345.70
-Current Retainage:	\$3,255.00	- Retainage to date:	\$3,255.00
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$54,090.70	Net Earnings to date:	\$54,090.70
		- Payments to date:	\$0.00
		Net Earnings this period:	\$54,090.70

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.

<div style="border: 1px solid black; padding: 2px; display: inline-block;">DocuSigned by:</div> <hr style="width: 100%;"/> Frank D. Varicalli, AEW, Inc.	11/10/2023 (Date)
---	----------------------



Construction Pay Estimate Amount Balance Report

Estimate: 1

11/9/2023 2:17 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Contract: .0160-0467, 2023 Sewer Cleaning and CCTV Investigation

Project: 0160-0467, 2023 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%	1,800.00000	\$1,800.00
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	3,400.000	Ft	3,676.800	3,676.800	3,676.800	108%	1.50000	\$5,515.20
0020	_ Cleaning 15-21 inch Combined Sewers	4027001	3,250.000	Ft	3,223.800	3,223.800	3,223.800	99%	1.75000	\$5,641.65
0025	_ Cleaning 24-36 inch Combined Sewers	4027001	2,050.000	Ft	1,328.300	1,328.300	1,328.300	65%	2.00000	\$2,656.60
0030	_ Cleaning 39-48 inch Combined Sewers	4027001	1,250.000	Ft	1,681.200	1,681.200	1,681.200	134%	2.50000	\$4,203.00
0035	_ Final TV Investigation and Log, 06-12 inch Combined Sewers	4027001	3,400.000	Ft	3,676.800	3,676.800	3,676.800	108%	1.50000	\$5,515.20
0040	_ Final TV Investigation and Log, 15-21 inch Combined Sewers	4027001	3,250.000	Ft	3,223.800	3,223.800	3,223.800	99%	1.50000	\$4,835.70
0045	_ Final TV Investigation and Log, 24-36 inch Combined Sewers	4027001	2,050.000	Ft	1,328.300	1,328.300	1,328.300	65%	1.50000	\$1,992.45
0050	_ Final TV Investigation and Log, 39-48 inch Combined Sewers	4027001	1,250.000	Ft	1,681.200	1,681.200	1,681.200	134%	2.00000	\$3,362.40
0055	_ Final TV Investigation and Log, 60 inch Combined Sewers	4027001	1,650.000	Ft	1,633.300	1,633.300	1,633.300	99%	3.00000	\$4,899.90
0060	_ Heavy Cleaning 06-12 inch Combined Sewers	4027001	850.000	Ft		0.000			1.00000	
0065	_ Heavy Cleaning 15-21 inch Combined Sewers	4027001	850.000	Ft	519.800	519.800	519.800	61%	1.00000	\$519.80
0070	_ Heavy Cleaning 24-36 inch Combined Sewers	4027001	550.000	Ft	961.900	961.900	961.900	175%	1.00000	\$961.90
0075	_ Heavy Cleaning 39-48 inch Combined Sewers	4027001	350.000	Ft	1,329.400	1,329.400	1,329.400	380%	1.00000	\$1,329.40
0080	_ Cutting Protruding Taps	4027050	5.000	Ea	22.500	22.500	22.500	450%	50.00000	\$1,125.00
0085	_ Remove Mineral Deposit	4027050	25.000	Ea		0.000			25.00000	
0090	_ Traffic Maintenance and Control, Major Street	8127051	1.000	LS		0.000			7,500.00000	
0095	_ Traffic Maintenance and Control, Minor Street	8127051	1.000	LS	1.000	1.000	1.000	100%	5,000.00000	\$5,000.00
0100	_ Extra Heavy Cleaning	8167040	4.000	Hr	1.500	1.500	1.500	38%	325.00000	\$487.50



Construction Pay Estimate Amount Balance Report

Estimate: 1

11/9/2023 2:17 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: 0160-0467, 2023 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
0105	_ Deliverables	8267051	1.000	LS	1.000	1.000	1.000	100%	2,500.00000	\$2,500.00
Subtotal for Category 0000:										<u>57345.70</u>
Subtotal for Project 0160-0467:										<u>57345.70</u>

Percentage of Contract Completed(curr): 88%
 (total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$57,345.70
Total Amount Earned To Date: \$57,345.70



ANDERSON, ECKSTEIN & WESTRICK, INC.

CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

Shelby Township - Roseville - Livonia
586.726.1234 | www.aewinc.com

November 10, 2023

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

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

Reference: 2023 Sewer Rehabilitation by Full Length C.I.P.P. Lining
City of Grosse Pointe Woods
AEW Project No. 0160-0468

Dear Mrs. Murphy:

Enclosed please find Construction Pay Estimate No. 1 for the above referenced project. For work performed through November 5, 2023 we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$67,327.62** to Insituform Technologies USA, LLC, PO Box 74008440 Chicago, IL 60674-8440

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

Sincerely,

DocuSigned by:
Frank D. Varicalli
C4D17CC8031F4D4...

Frank D. Varicalli
Infrastructure Rehab Group Lead

PO 47947
592-537-976.002
OK - J.K.
SM 11/14/23
SC 11/15/23

cc: Frank Schulte, City Administrator
Jim Kowalski, Director of Public Services
Jeanne Duffy, Grosse Pointe Woods
Susan Como, Assistant City Administrator
Ursula Youngblood, Insituform Technologies USA, LLC
Matt Brinkoetter, Insituform Technologies USA, LLC



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/10/2023 10:14 AM

FieldManager 5.3c

Contract: .0160-0468, 2023 Sewer Rehabilitation by Full Length CIPP Lining

Estimate No. 1	Estimate Date 11/5/2023	Entered By Michelle Ankawi	Estimate Type Semi-Monthly	Managing Office Anderson, Eckstein and Westrick, Inc.
All Contract Work Completed		Construction Started Date 10/2/2023	Prime Contractor Insituform Technologies USA, LLC 580 Goddard Avenue Chesterfield MO 63005	
Comments Current Contract Amount: \$138,692.40 % Completed: 54%				

Item Usage Summary

Project: 0160-0468, 2023 Sewer Rehabilitation by Full Length CIPP Lining

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	0010	0010	00	000	1.000	4,000.00	\$4,000.00
_ Cutting Service Lead Protrusions	Ea	4027050	0060	0060	00	000	1.000	60.00	\$60.00
_ Lateral, Reinstall	Ea	4027050	0070	0070	00	000	12.000	126.80	\$1,521.60
_ Mineral Deposit, Rem	Ea	4027050	0075	0075	00	000	20.000	60.00	\$1,200.00
_ Sewer, CIPP, 12 inch, Full Length	Ft	4027001	0015	0015	00	000	610.800	59.70	\$36,464.76
_ Sewer, CIPP, 15 inch, Full Length	Ft	4027001	0020	0020	00	000	162.100	93.90	\$15,221.19
_ Sewer, Post-Construction, CCTV, 12 inch	Ft	4027001	0030	0030	00	000	610.800	1.10	\$671.88
_ Sewer, Post-Construction, CCTV, 15 inch	Ft	4027001	0035	0035	00	000	162.100	1.10	\$178.31
_ Sewer, Pre-Construction, Clean and CCTV, 12 inch	Ft	4027001	0045	0045	00	000	615.200	8.50	\$5,229.20
_ Sewer, Pre-Construction, Clean and CCTV, 15 inch	Ft	4027001	0050	0050	00	000	164.000	10.60	\$1,738.40
_ Sewer, Pre-Construction, Clean and CCTV, 18 inch	Ft	4027001	0055	0055	00	000	383.000	14.30	\$5,476.90
_ Traffic Maintenance and Control	LS	8127051	0080	0080	00	000	1.000	2,500.00	\$2,500.00
Subtotal for Category 0000:									\$74,262.24
Subtotal for Project 0160-0468:									\$74,262.24
Total Estimated Item Payment:									\$74,262.24



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/10/2023 10:14 AM
FieldManager 5.3c

Time Charges

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

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0468, 2023 Sewer Rehabilitation by Full Length CIPP Lining	0001	\$74,262.24	\$0.00	\$74,262.24
Voucher Total:				\$74,262.24

Summary

Current Voucher Total:	\$74,262.24	Earnings to date:	\$74,262.24
-Current Retainage:	\$6,934.62	- Retainage to date:	\$6,934.62
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$67,327.62	Net Earnings to date:	\$67,327.62
		- Payments to date:	\$0.00
		Net Earnings this period:	\$67,327.62

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.

DocuSigned by:

Frank D. Varicalli

Frank D. Varicalli

11/10/2023

(Date)



Construction Pay Estimate Amount Balance Report

Estimate: 1

11/10/2023 10:14 AM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Contract: .0160-0468, 2023 Sewer Rehabilitation by Full Length CIPP Lining

Project: 0160-0468, 2023 Sewer Rehabilitation by Full Length CIPP Lining

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	_ Audio Visual Record of Construction influence Area	1027051	1.000	LS	0.000	0.000			2,800.00000	
0010	_ Bonds, insurance and initial Set-Up Expense (3% Max)	1027051	1.000	LS	1.000	1.000	1.000	100%	4,000.00000	\$4,000.00
0060	_ Cutting Service Lead Protrusions	4027050	1.000	Ea	1.000	1.000	1.000	100%	60.00000	\$60.00
0085	_ Deliverables	8267051	1.000	LS	0.000	0.000			500.00000	
0065	_ Lateral, Preparation	4027050	5.000	Ea	0.000	0.000			60.00000	
0070	_ Lateral, Reinstale	4027050	18.000	Ea	12.000	12.000	12.000	67%	126.80000	\$1,521.60
0075	_ Mineral Deposit, Rem	4027050	5.000	Ea	20.000	20.000	20.000	400%	60.00000	\$1,200.00
0015	_ Sewer, CIPP, 12 inch, Full Length	4027001	700.000	Ft	610.800	610.800	610.800	87%	59.70000	\$36,464.76
0020	_ Sewer, CIPP, 15 inch, Full Length	4027001	200.000	Ft	162.100	162.100	162.100	81%	93.90000	\$15,221.19
0025	_ Sewer, CIPP, 18 inch, Full Length	4027001	400.000	Ft	0.000	0.000			125.40000	
0030	_ Sewer, Post-Construction, CCTV, 12 inch	4027001	700.000	Ft	610.800	610.800	610.800	87%	1.10000	\$671.88
0035	_ Sewer, Post-Construction, CCTV, 15 inch	4027001	200.000	Ft	162.100	162.100	162.100	81%	1.10000	\$178.31
0040	_ Sewer, Post-Construction, CCTV, 18 inch	4027001	400.000	Ft	0.000	0.000			1.10000	
0045	_ Sewer, Pre-Construction, Clean and CCTV, 12 inch	4027001	700.000	Ft	615.200	615.200	615.200	88%	8.50000	\$5,229.20
0050	_ Sewer, Pre-Construction, Clean and CCTV, 15 inch	4027001	200.000	Ft	164.000	164.000	164.000	82%	10.60000	\$1,738.40
0055	_ Sewer, Pre-Construction, Clean and CCTV, 18 inch	4027001	400.000	Ft	383.000	383.000	383.000	96%	14.30000	\$5,476.90
0080	_ Traffic Maintenance and Control	8127051	1.000	LS	1.000	1.000	1.000	100%	2,500.00000	\$2,500.00

Subtotal for Category 0000: 74262.24

Subtotal for Project 0160-0468: 74262.24

Percentage of Contract Completed(curr): 54%
(total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$74,262.24

Total Amount Earned To Date: \$74,262.24



ANDERSON, ECKSTEIN & WESTRICK, INC.

CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

Shelby Township - Roseville - Livonia

586.726.1234 | www.aewinc.com

November 10, 2023

RECEIVED

NOV 16 2023

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

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

Reference: Roslyn Rd Water Main & Resurfacing Project
City of Grosse Pointe
AEW Project No. 0160-0464

Dear Mrs. Murphy:

Enclosed please find Construction Pay Estimate No. 2 for the above referenced project. For work performed through November 5, 2023 we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$519,930.90** to Pamar Enterprises, Inc., 31604 Pamar Ct, New Haven, MI 48048

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

Sincerely,

DocuSigned by:
Ross T. Wilberding
205B23CECB0242B...

Ross T. Wilberding, PE
Project Manager

cc: Frank Schulte, City Administrator
Jim Kowalski, Director of Public Services
Jeanne Duffy, Grosse Pointe Woods
Susan Como, Assistant City Administrator
Matt Biscorner, Pamar Enterprises, Inc.

PO47945
203-451-977.804 \$129,982.73
592-537-977.300 \$389,948.17
OK - J.K.
SM 11/14/23
SC 11/15/23



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/9/2023 3:17 PM
FieldManager 5.3c

Contract: .0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)

Estimate No.	Estimate Date	Entered By	Estimate Type	Managing Office
2	11/5/2023	Michelle Ankawi	Semi-Monthly	Anderson, Eckstein and Westrick, Inc.
All Contract Work Completed		Construction Started Date	Prime Contractor	
		8/18/2023	Pamar Enterprises, Inc. 31604 Pamar Court New Haven MI 48048	
Comments				
Current Contract Amount: \$2,524,727.75 % Completed: 25%				

Item Usage Summary

Project: 0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)
Category: 0000,

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Fire Hydrant Assembly	Ea	8237050	0390	0390	00	000	2.000	11,500.00	\$23,000.00
_ Pre-TV Sewer Laterals	Ea	4027050	0125	0125	00	000	9.000	195.00	\$1,755.00
_ Sanitary Lead Repair	Ea	4027050	0130	0130	00	000	1.000	750.00	\$750.00
_ Water Main Connection, 8 inch	Ea	8237050	0410	0410	00	000	1.000	7,500.00	\$7,500.00
_ Water Main, HDPE, DR 11, 8 inch, Pipe Burst	Ft	8237001	0385	0385	00	000	1,845.700	280.00	\$516,796.00
_ Water Serv, Modified	Ea	8237050	0415	0415	00	000	4.000	550.00	\$2,200.00
_ Water Serv, Special	Ea	8237050	0420	0420	00	000	1.000	8,800.00	\$8,800.00
Gate Valve, 8 inch	Ea	8230062	0330	0330	00	000	1.000	5,000.00	\$5,000.00
Gate Well, 60 inch dia	Ea	8230360	0370	0370	00	000	1.000	5,000.00	\$5,000.00
Gate Well, Rem	Ea	8230076	0340	0340	00	000	1.000	200.00	\$200.00
Hydrant, Rem	Ea	8230091	0345	0345	00	000	2.000	550.00	\$1,100.00
Water Main, DI, 8 inch, Tr Det G	Ft	8230156	0355	0355	00	000	20.000	280.00	\$5,600.00
Subtotal for Category 0000:									\$577,701.00
Subtotal for Project 0160-0464:									\$577,701.00
Total Estimated Item Payment:									\$577,701.00

Time Charges

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



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/9/2023 3:17 PM
FieldManager 5.3c

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)	0002	\$577,701.00	\$0.00	\$577,701.00
Voucher Total:				\$577,701.00

Summary

Current Voucher Total:	\$577,701.00	Earnings to date:	\$641,721.00
-Current Retainage:	\$57,770.10	- Retainage to date:	\$64,172.10
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$519,930.90	Net Earnings to date:	\$577,548.90
		- Payments to date:	\$57,618.00
		Net Earnings this period:	\$519,930.90

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.

<div style="border: 1px solid black; padding: 2px; display: inline-block;">DocuSigned by: <i>Ross T. Wilberding</i></div> _____ Ross T. Wilberding	11/10/2023 _____ (Date)
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Construction Pay Estimate Amount Balance Report

Estimate: 2

11/9/2023 3:17 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Contract: .0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)

Project: 0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)

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	_ Reimbursed Permil Fees	1077060	2,500.000	Dir		0.000			1.00000	
0010	Mobilization, Max \$55,000	1100001	1.000	LS		0.500	0.500	50%	55,000.00000	\$27,500.00
0015	Tree, Rem, 19 inch to 36 inch	2020002	2.000	Ea		10.000	10.000	500%	2,200.00000	\$22,000.00
0020	Tree, Rem, 37 inch or Larger	2020003	1.000	Ea		1.000	1.000	100%	3,500.00000	\$3,500.00
0025	Tree, Rem, 6 inch to 18 inch	2020004	34.000	Ea		29.000	29.000	85%	350.00000	\$10,150.00
0030	Dr Structure, Abandon	2030010	1.000	Ea		0.000			350.00000	
0035	Dr Structure, Rem	2030011	24.000	Ea		0.000			650.00000	
0040	Sewer, Rem, Less than 24 inch	2030015	508.000	Ft		0.000			15.00000	
0045	Curb and Gutter, Rem	2040020	4,200.000	Ft		0.000			10.00000	
0050	Pavt, Rem	2040050	350.000	Syd		0.000			18.00000	
0055	Sidewalk, Rem	2040055	665.000	Syd		0.000			16.00000	
0060	Exploratory Investigation, Vertical	2040080	350.000	Ft		0.000			65.00000	
0065	_ Driveway, Rem	2047011	1,120.000	Syd		0.000			17.00000	
0070	_ Subgrade Undercutting, Modified	2057021	250.000	Cyd		0.000			55.00000	
0075	_ Subgrade Undercutting, Special	2057021	125.000	Cyd		0.000			55.00000	
0080	Ero Con, Inlet Protection, Fabric Drop	2080020	24.000	Ea		0.000			65.00000	
0085	Aggregate Base	3020001	250.000	Ton		0.000			50.00000	
0090	Aggregate Base, 6 inch	3020016	1,550.000	Syd		0.000			13.00000	
0095	Aggregate Base, 11 inch	3020028	600.000	Syd		0.000			20.00000	
0100	Aggregate Base, Conditioning	3020050	100.000	Syd		0.000			2.00000	
0105	Maintenance Gravel	3060020	600.000	Ton		0.000			10.00000	
0110	_ Trenching, Modified	3077002	42.000	Sta		0.000			500.00000	
0115	Sewer, CI IV, 12 inch, Tr Det B	4020987	550.000	Ft		0.000			182.00000	
0120	_ Post-TV Sewer Laterals	4027050	1.000	Ea		0.000			195.00000	
0125	_ Pre-TV Sewer Laterals	4027050	65.000	Ea	9.000	9.000	9.000	14%	195.00000	\$1,755.00
0130	_ Sanitary Lead Repair	4027050	7.000	Ea	1.000	1.000	1.000	14%	750.00000	\$750.00
0135	_ Sewer Bulkhead, 10 inch	4027050	1.000	Ea		0.000			250.00000	
0140	Dr Structure Cover, Adj, Case 1	4030005	12.000	Ea		0.000			800.00000	
0145	Dr Structure Cover, Adj, Case 2	4030006	1.000	Ea		0.000			750.00000	

Contract: .0160-0464

Estimate: 2

Page 1 of 4



Construction Pay Estimate Amount Balance Report

Estimate: 2

11/9/2023 3:17 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: 0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)

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
0150	Dr Structure, 24 inch dia	4030200	12.000	Ea		0.000			3,200.00000	
0155	Dr Structure, 48 inch dia	4030210	12.000	Ea		0.000			4,500.00000	
0160	Dr Structure, Tap, 12 inch	4030312	12.000	Ea		0.000			550.00000	
0165	_ Catch Basin Cover, Restricted, GPW	4037050	24.000	Ea		0.000			600.00000	
0170	_ Combined Manhole Cover, GPW	4037050	12.000	Ea		0.000			600.00000	
0175	_ Dr Structure Trap, 12 inch	4037050	12.000	Ea		0.000			700.00000	
0180	_ External Structure Wrap, 18 inch	4037050	36.000	Ea		0.000			550.00000	
0185	Underdrain, Subgrade, 4 inch	4040071	480.000	Ft		0.000			18.00000	
0190	_ Pop-Up Emitter, Storm Drain, Residential	4047050	2.000	Ea		0.000			350.00000	
0195	Pavt, Cleaning	5010001	1.000	LS		0.000			500.00000	
0200	HMA Surface, Rem	5010005	2,000.000	Syd		0.000			3.50000	
0205	Hand Patching	5010025	400.000	Ton		0.000			225.00000	
0210	HMA, 4EML	5012025	25.000	Ton		0.000			119.45000	
0215	HMA, 5EML	5012037	1,250.000	Ton		0.000			123.85000	
0220	_ Cold Milling Pavt	5017011	3,300.000	Syd		0.000			3.75000	
0225	_ Cold Milling Pavt, Modified	5017011	5,700.000	Syd		0.000			4.17000	
0230	_ Geosynthetic Paving Fabric	5017011	9,000.000	Syd		0.000			4.17000	
0235	_ HMA, 4EML, Wedge Cse	5017031	240.000	Ton		0.000			190.00000	
0240	_ Curb and Gutter, Conc Base Cse	6027021	125.000	Cyd		0.000			416.00000	
0245	_ Driveway, Nonreinf Conc, 6 inch, Modifie d	8017011	1,050.000	Syd		0.000			57.00000	
0250	_ Driveway, Nonreinf Conc, 8 inch, Modifie d	8017011	70.000	Syd		0.000			68.00000	
0255	Driveway Opening, Conc, Det M	8020050	58.000	Ft		0.000			35.00000	
0260	_ Curb and Gutter, Conc, Det F2, Modified	8027001	4,200.000	Ft		0.000			25.00000	
0265	Detectable Warning Surface	8030010	80.000	Ft		0.000			90.00000	
0270	Curb Ramp Opening, Conc	8030030	96.000	Ft		0.000			65.00000	
0275	Sidewalk, Conc, 4 inch	8030044	3,000.000	Sft		0.000			6.00000	
0280	Sidewalk, Conc, 6 inch	8030046	1,500.000	Sft		0.000			7.00000	



Construction Pay Estimate Amount Balance Report

Estimate: 2

11/9/2023 3:17 PM

FieldManager 5.3c

Anderson, Eckstein and Westrick, Inc.

Project: 0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)

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
0285	Sidewalk, Conc, 8 inch	8030048	50.000	Sft		0.000			8.00000	
0290	Curb Ramp, Conc, 4 inch	8032001	850.000	Sft		0.000			26.00000	
0295	_ Curb Ramp, Conc, 8 Inch	8037010	560.000	Sft		0.000			28.00000	
0300	_ Traffic Control, Minor Street	8127051	1.000	LS		0.000			48,000.00000	
0305	_ Proposed Trees	8157050	37.000	Ea		0.000			500.00000	
0310	Sodding	8160055	3,600.000	Syd		0.000			5.00000	
0315	Topsoil Surface, Furn, 3 inch	8160061	3,600.000	Syd		0.000			6.00000	
0320	Water, Sodding/Seeding	8160090	30.000	Unit		0.000			15.00000	
0325	_ Staking First Row of Sod	8167001	4,000.000	Ft		0.000			2.00000	
0330	Gate Valve, 8 inch	8230062	2.000	Ea	1.000	1.000	1.000	50%	5,000.00000	\$5,000.00
0335	Gate Well, Abandon	8230075	1.000	Ea		0.000			150.00000	
0340	Gate Well, Rem	8230076	2.000	Ea	1.000	1.000	1.000	50%	200.00000	\$200.00
0345	Hydrant, Rem	8230091	6.000	Ea	2.000	2.000	2.000	33%	550.00000	\$1,100.00
0350	Water Main, 8 inch, Cut and Plug	8230132	1.000	Ea		0.000			550.00000	
0355	Water Main, DI, 8 inch, Tr Det G	8230156	1.000	Ft	20.000	20.000	20.000	2000%	280.00000	\$5,600.00
0360	Water Serv	8230240	1.000	Ea		0.000			1,500.00000	
0365	Water Serv, Long	8230245	1.000	Ea		0.000			2,800.00000	
0370	Gate Well, 60 inch dia	8230360	2.000	Ea	1.000	1.000	1.000	50%	5,000.00000	\$5,000.00
0375	Water Shutoff, Adj, Case 2	8230422	1.000	Ea		0.000			250.00000	
0380	_ Irrigation Pipe	8237001	2,800.000	Ft		0.000			6.50000	
0385	_ Water Main, HDPE, DR 11, 8 inch, Pipe Bu rst	8237001	3,020.000	Ft	1,845.700	1,845.700	1,845.700	61%	280.00000	\$516,796.00
0390	_ Fire Hydrant Assembly	8237050	6.000	Ea	2.000	2.000	2.000	33%	11,500.00000	\$23,000.00
0395	_ Gate Well Cover, GPW	8237050	2.000	Ea		0.000			500.00000	
0400	_ Sprinkler Head	8237050	280.000	Ea		0.000			95.00000	
0405	_ Sprinkler Head, Adj	8237050	35.000	Ea		0.000			50.00000	
0410	_ Water Main Connection, 8 inch	8237050	2.000	Ea	1.000	1.000	1.000	50%	7,500.00000	\$7,500.00
0415	_ Water Serv, Modified	8237050	142.000	Ea	4.000	4.000	4.000	3%	550.00000	\$2,200.00
0420	_ Water Serv, Special	8237050	1.000	Ea	1.000	1.000	1.000	100%	8,800.00000	\$8,800.00



Construction Pay Estimate Amount Balance Report

Estimate: 2

11/9/2023 3:17 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: 0160-0464, Roslyn WM & HMA Resurfacing (Marter-Mack)

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
0425	_ Temporary Water Service	8237051		1.000 LS		0.000			55,000.00000	
0430	_ Audio Visual Record of Construction Area	8507051		1.000 LS		1.000	1.000	100%	870.00000	\$870.00
0435	_ Rubbish Pickup	8507051		1.000 LS		0.000			100.00000	
Subtotal for Category 0000:										641721.00
Subtotal for Project 0160-0464:										641721.00

Percentage of Contract Completed(curr): 25%
 (total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$577,701.00
Total Amount Earned To Date: \$641,721.00



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS
Shelby Township - Roseville - Livonia
586.726.1234 | www.aewinc.com

November 10, 2023

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

RECEIVED

NOV 16 2023

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

Reference: Hampton Rd Water Main & Resurfacing Project
Mack to Marter
City of Grosse Pointe Woods
AEW Project No. 0160-0456

Dear Mrs. Murphy:

Enclosed please find Construction Pay Estimate No. 6 for the above referenced project. For work performed through November 5, 2023 we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$24,655.65** to Pamar Enterprises, Inc., 31604 Pamar Court, New Haven, MI 48048

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

Sincerely,

DocuSigned by:
Ross T. Wilberding
205823CEC80242B...

Ross T. Wilberding
Project Manager

PO 47569
#202-451-977.804 \$ 8,629.48
#592-537 977.300 \$ 16,026.17
OK - J.K.
SM 11/14/23
SC 11/15/23

cc: Frank Schulte, City Administrator
Jim Kowalski, Director of Public Services
Jeanne Duffy, Grosse Pointe Woods
Susan Como, Assistant City Administrator
Matt Biscorner, Pamar Enterprises, Inc.



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

11/10/2023 9:39 AM

FieldManager 5.3c

Contract: .0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

Estimate No. 6	Estimate Date 11/5/2023	Entered By Michelle Ankawi	Estimate Type Semi-Monthly	Managing Office Anderson, Eckstein and Westrick, Inc.
All Contract Work Completed	Construction Started Date	Prime Contractor Pamar Enterprises, Inc. 31604 Pamar Court New Haven MI 48048		
Comments Current Contract Amount: \$1,626,132.20 % Completed: 93%				

Item Usage Summary

Project: 0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

Category: 0000,

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
Sodding	Syd	8160055	0295	0295	00	000	1,131.130	5.00	\$5,655.65
Subtotal for Category 0000:									\$5,655.65
Subtotal for Project 0160-0456:									\$5,655.65
Total Estimated Item Payment:									\$5,655.65

Time Charges

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

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)	0006	\$5,655.65	\$0.00	\$5,655.65
Voucher Total:				\$5,655.65



Anderson, Eckstein and Westrick, Inc.

Construction Pay Estimate Report

11/10/2023 9:39 AM

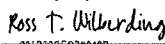
FieldManager 5.3c

Summary

Current Voucher Total:	\$5,655.65	Earnings to date:	\$1,506,835.05
-Current Retainage:	(\$19,000.00)	- Retainage to date:	\$1,000.00
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$24,655.65	Net Earnings to date:	\$1,505,835.05
		- Payments to date:	\$1,481,179.40
		Net Earnings this period:	\$24,655.65

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.

DocuSigned by:

 241220230904440

 Ross T. Wilberding, P.E.

11/10/2023

 (Date)



Construction Pay Estimate Amount Balance Report

Estimate: 6

11/10/2023 9:39 AM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Contract: .0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

Project: 0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

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	_ Reimbursed Permit Fees	1077060	1,500.000	Dir		1,880.000	1,880.000	125%	1.00000	\$1,880.00
0010	Mobilization, Max \$55,000	1100001	1.000	LS		1.000	1.000	100%	55,000.00000	\$55,000.00
0015	Tree, Rem, 19 inch to 36 inch	2020002	2.000	Ea		8.000	8.000	400%	2,200.00000	\$17,600.00
0020	Tree, Rem, 37 inch or Larger	2020003	1.000	Ea		0.000			3,500.00000	
0025	Tree, Rem, 6 inch to 18 inch	2020004	23.000	Ea		15.000	15.000	65%	350.00000	\$5,250.00
0030	Dr Structure, Abandon	2030010	1.000	Ea		0.000			350.00000	
0035	Dr Structure, Rem	2030011	24.000	Ea		23.000	23.000	96%	650.00000	\$14,950.00
0040	Sewer, Rem, Less than 24 inch	2030015	432.000	Ft		370.500	370.500	86%	15.00000	\$5,557.50
0045	Curb and Gutter, Rem	2040020	3,700.000	Ft		3,577.000	3,577.000	97%	10.00000	\$35,770.00
0050	Pavt, Rem	2040050	207.000	Syd		165.310	165.310	80%	18.00000	\$2,975.58
0055	Sidewalk, Rem	2040055	430.000	Syd		108.330	108.330	25%	16.00000	\$1,733.28
0060	Exploratory Investigation, Vertical	2040080	16.000	Ft		0.000			65.00000	
0065	_ Driveway, Rem	2047011	800.000	Syd		706.440	706.440	88%	17.00000	\$12,009.48
0070	_ Subgrade Undercutting, Modified	2057021	200.000	Cyd		0.000			55.00000	
0075	_ Subgrade Undercutting, Special	2057021	100.000	Cyd		0.000			55.00000	
0080	Ero Con, Inlet Protection, Fabric Drop	2080020	28.000	Ea		25.000	25.000	89%	65.00000	\$1,625.00
0085	Aggregate Base	3020001	500.000	Ton		0.000			50.00000	
0090	Aggregate Base, 6 inch	3020016	1,100.000	Syd		993.650	993.650	90%	13.00000	\$12,917.45
0095	Aggregate Base, 11 inch	3020028	625.000	Syd		505.670	505.670	81%	20.00000	\$10,113.40
0100	Aggregate Base, Conditioning	3020050	5,000.000	Syd		4,881.840	4,881.840	98%	2.00000	\$9,763.68
0105	Maintenance Gravel	3060020	250.000	Ton		0.000			10.00000	
0110	_ Trenching, Modified	3077002	38.000	Sta		35.770	35.770	94%	500.00000	\$17,885.00
0115	Sewer, CI IV, 12 inch, Tr Det B	4020987	431.000	Ft		447.000	447.000	104%	182.00000	\$81,354.00
0120	_ Post-TV Sewer Laterals	4027050	62.000	Ea		60.000	60.000	97%	195.00000	\$11,700.00
0125	_ Pre-TV Sewer Laterals	4027050	62.000	Ea		62.000	62.000	100%	195.00000	\$12,090.00
0130	_ Sanitary Lead Repair	4027050	0.000	Ea		1.000	1.000		750.00000	\$750.00
0135	_ Sewer Bulkhead, 10 inch	4027050	1.000	Ea		19.000	19.000	1900%	250.00000	\$4,750.00
0140	Dr Structure Cover, Adj, Case 1	4030005	19.000	Ea		5.000	5.000	26%	800.00000	\$4,000.00
0145	Dr Structure Cover, Adj, Case 2	4030006	1.000	Ea		1.000	1.000	100%	750.00000	\$750.00



Construction Pay Estimate Amount Balance Report

Estimate: 6

11/10/2023 9:39 AM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: 0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

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
0150	Dr Structure, 24 inch dia	4030200	20.000	Ea		18.000	18.000	90%	3,200.00000	\$57,600.00
0155	Dr Structure, 48 inch dia	4030210	8.000	Ea		8.000	8.000	100%	4,500.00000	\$36,000.00
0160	Dr Structure, Tap, 12 inch	4030312	18.000	Ea		15.000	15.000	83%	550.00000	\$8,250.00
0165	_ Catch Basin Cover, Restricted, GPW	4037050	27.000	Ea		25.000	25.000	93%	600.00000	\$15,000.00
0170	_ Combined Manhole Cover, GPW	4037050	20.000	Ea		4.000	4.000	20%	600.00000	\$2,400.00
0175	_ Dr Structure Trap, 12 inch	4037050	19.000	Ea		11.000	11.000	58%	700.00000	\$7,700.00
0180	_ External Structure Wrap, 18 inch	4037050	47.000	Ea		9.000	9.000	19%	550.00000	\$4,950.00
0185	Underdrain, Subgrade, 4 inch	4040071	540.000	Ft		348.000	348.000	64%	18.00000	\$6,264.00
0190	_ Pop-Up Emitter, Storm Drain, Residential	4047050	2.000	Ea		2.000	2.000	100%	350.00000	\$700.00
0195	Pavt. Cleaning	5010001	1.000	LS		0.000			500.00000	
0200	HMA Surface, Rem	5010005	5,400.000	Syd		5,184.300	5,184.300	96%	3.50000	\$18,145.05
0205	Hand Patching	5010025	20.000	Ton		0.000			225.00000	
0210	HMA, 4EML	5012025	830.000	Ton		800.160	800.160	96%	119.45000	\$95,579.11
0215	HMA, 5EML	5012037	975.000	Ton		1,057.000	1,057.000	108%	123.85000	\$130,909.45
0220	_ Cold Milling Pavt	5017011	3,900.000	Syd		3,689.180	3,689.180	95%	3.75000	\$13,834.43
0225	_ Geosynthetic Paving Fabric	5017011	8,750.000	Syd		8,133.060	8,133.060	93%	4.17000	\$33,914.86
0230	_ Driveway, Nonreinf Conc, 6 inch, Modified	8017011	900.000	Syd		842.120	842.120	94%	57.00000	\$48,000.84
0235	_ Driveway, Nonreinf Conc, 8 inch, Modified	8017011	60.000	Syd		35.590	35.590	59%	68.00000	\$2,420.12
0240	Driveway Opening, Conc, Det M	8020050	86.000	Ft		96.000	96.000	112%	35.00000	\$3,360.00
0245	_ Curb and Gutter, Conc, Det F2, Modified	8027001	3,600.000	Ft		3,504.400	3,504.400	97%	25.00000	\$87,610.00
0250	Detectable Warning Surface	8030010	70.000	Ft		70.000	70.000	100%	90.00000	\$6,300.00
0255	Curb Ramp Opening, Conc	8030030	84.000	Ft		0.000			65.00000	
0260	Sidewalk, Conc, 4 inch	8030044	2,125.000	Sft		1,627.200	1,627.200	77%	6.00000	\$9,763.20
0265	Sidewalk, Conc, 6 inch	8030046	400.000	Sft		82.800	82.800	21%	7.00000	\$579.60
0270	Sidewalk, Conc, 8 inch	8030048	45.000	Sft		0.000			8.00000	
0275	Curb Ramp, Conc, 4 inch	8032001	650.000	Sft		736.950	736.950	113%	26.00000	\$19,160.70
0280	_ Curb Ramp, Conc, 8 Inch	8037010	650.000	Sft		714.020	714.020	110%	28.00000	\$19,992.56

Contract: .0160-0456

Estimate: 6

Page 2 of 4



Construction Pay Estimate Amount Balance Report

Estimate: 6

11/10/2023 9:39 AM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: 0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

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
0285	_ Traffic Control, Minor Street	8127051	1.000	LS		1.000	1.000	100%	48,000.00000	\$48,000.00
0290	_ Proposed Trees	8157050	25.000	Ea		28.000	28.000	112%	500.00000	\$14,000.00
0295	Sodding	8160055	2,800.000	Syd	1,131.130	3,306.690	3,306.690	118%	5.00000	\$16,533.45
0300	Topsoil Surface, Furn, 3 inch	8160061	2,800.000	Syd		2,175.560	2,175.560	78%	6.00000	\$13,053.36
0305	Water, Sodding/Seeding	8160090	55.000	Unit		0.000			15.00000	
0310	_ Staking First Row of Sod	8167001	3,000.000	Ft		2,888.000	2,888.000	96%	2.00000	\$5,776.00
0315	Gate Valve, 8 inch	8230062	0.000	Ea		0.000			5,000.00000	
0320	Gate Well, Abandon	8230075	0.000	Ea		0.000			150.00000	
0325	Gate Well, Rem	8230076	0.000	Ea		0.000			200.00000	
0330	Hydrant, Rem	8230091	0.000	Ea		0.000			550.00000	
0335	Water Main, 8 inch, Cut and Plug	8230132	0.000	Ea		0.000			550.00000	
0340	Water Main, DI, 8 inch, Tr Det G	8230156	0.000	Ft		0.000			280.00000	
0345	Water Serv	8230240	2.000	Ea		1.000	1.000	50%	1,500.00000	\$1,500.00
0350	Water Serv, Long	8230245	0.000	Ea		1.000	1.000		2,800.00000	\$2,800.00
0355	Gate Well, 60 inch dia	8230360	0.000	Ea		0.000			5,000.00000	
0360	Water Shutoff, Adj, Case 2	8230422	0.000	Ea		0.000			250.00000	
0365	_ Irrigation Pipe	8237001	400.000	Ft		373.000	373.000	93%	6.50000	\$2,424.50
0370	_ Water Main, HDPE, DR 11, 8 inch, Pipe Bu rst	8237001	0.000	Ft		0.000			280.00000	
0375	_ Fire Hydrant Assembly	8237050	0.000	Ea		0.000			11,500.00000	
0380	_ Gate Well Cover, GPW	8237050	0.000	Ea		0.000			500.00000	
0385	_ Sprinkler Head	8237050	40.000	Ea		72.000	72.000	180%	95.00000	\$6,840.00
0390	_ Sprinkler Head, Adj	8237050	5.000	Ea		0.000			50.00000	
0395	_ Water Main Connection, 8 inch	8237050	1.000	Ea		1.000	1.000	100%	7,500.00000	\$7,500.00
0400	_ Water Serv, Modified	8237050	0.000	Ea		0.000			550.00000	
0405	_ Water Serv, Special	8237050	2.000	Ea		2.000	2.000	100%	8,800.00000	\$17,600.00
0410	_ Temporary Water Service	8237051	1.000	LS		1.000	1.000	100%	55,000.00000	\$55,000.00
0415	_ Audio Visual Record of Construction Area	8507051	1.000	LS		1.000	1.000	100%	870.00000	\$870.00
0420	_ Rubbish Pickup	8507051	1.000	LS		1.000	1.000	100%	100.00000	\$100.00



Construction Pay Estimate Amount Balance Report

Estimate: 6

11/10/2023 9:39 AM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: 0160-0456, Hampton WM & HMA Resurfacing (Mack-Marter)

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
0425	_ Cost Adjustment for Water Main Scope Reduction	1027051	1.000	LS		1.000	1.000	100%	178,479.45000	\$178,479.45
0430	_ Sanitary Lateral Repair	4027050	15.000	Ea		15.000	15.000	100%	12,500.00000	\$187,500.00
Subtotal for Category 0000:										<u>1506835.05</u>
Subtotal for Project 0160-0456:										<u>1506835.05</u>

Percentage of Contract Completed(curr): 93%
(total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$5,655.65

Total Amount Earned To Date: \$1,506,835.05