



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

INVOICE

March 24, 2023
 Project No: 0160-0453-0
 Invoice No: 0142827

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 February 13, 2023 to March 12, 2023

Professional Personnel

	Hours	Rate	Amount	
CONTRACT ADMINISTRATION				
TEAM LEADER	2.50	90.20	225.50	
ENGINEERING AIDE I	.20	60.40	12.08	
Totals	2.70		237.58	
Total Labor				237.58
Billing Limits	Current	Prior	To-Date	
Total Billings	237.58	22,877.76	23,115.34	
Limit			25,000.00	
Remaining			1,884.66	
		Total this Invoice		\$237.58

RECEIVED
 APR 12 2023
 CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

PO 47271
 # 592-537-975.004
 OK - J.K.
 SM 4/12/23
 ES 4-12-23



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

INVOICE

March 24, 2023
 Project No: 0160-0454-0
 Invoice No: 0142828

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

Project 0160-0454-0 2022 SEWER REHAB BY FULL LENGTH CIPP LIN
 PURCHASE ORDER #22-47272 - \$45,200.00
 FOR: CONTRACT ADMINISTRATION, UPDATING GIS
Professional Services from February 13, 2023 to March 12, 2023

Professional Personnel

	Hours	Rate	Amount	
CONTRACT ADMINISTRATION				
TEAM LEADER	4.50	90.20	405.90	
ENGINEERING AIDE III	3.50	75.60	264.60	
ENGINEERING AIDE I	1.20	60.40	72.48	
GIS UPDATES				
GRADUATE ENG/SUR/ARC	.50	90.20	45.10	
CCTV REVIEW				
ENGINEERING AIDE II	1.00	66.90	66.90	
Totals	10.70		854.98	
Total Labor				854.98

Billing Limits	Current	Prior	To-Date
Total Billings	854.98	32,284.96	33,139.94
Limit			45,200.00
Remaining			12,060.06

Total this Invoice \$854.98

RECEIVED
 APR 12 2023
 CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

P047272
 #592-537976.001
 OK-J.K.
 SM 4/12/23
 FS 4-12-23



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

INVOICE

March 24, 2023
 Project No: 0160-0456-0
 Invoice No: 0142829

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

RECEIVED

Professional Services from February 13, 2023 to March 12, 2023

APR 12 2023

Fee

Construction Cost 2,324,642.75
 Fee Percentage 5.60
 Total Fee 130,179.99

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

Percent Complete 100.00 Total Earned 130,179.99
 Previous Fee Billing 94,032.90
 Current Fee Billing 36,147.09
Total Fee 36,147.09

Professional Personnel

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER	1.00	111.20	111.20
SECRETARIAL			
SECRETARIAL	.50	35.70	17.85
PRINTS			
ENGINEERING AIDE II	1.00	66.90	66.90
CONTRACT ADMINISTRATION			
LICENSED ENG/SUR/ARC	10.00	111.20	1,112.00
SECRETARIAL	1.70	35.70	60.69
Totals	14.20		1,368.64
Total Labor			1,368.64

Billing Limits

	Current	Prior	To-Date
Total Billings	37,515.73	94,457.90	131,973.63
Limit			436,920.00
Remaining			304,946.37

Total this Invoice \$37,515.73

Outstanding Invoices

Number	Date	Balance
0142391	2/22/2023	26,545.25
Total		26,545.25

pd 3/22/23

*P047265
 #202-451-977.803 \$10,129.25
 #592-537-977.310 \$27,386.48
 OK J.K.
 sm 4/12/23
 FI 4-12-23*

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
BARNES, JOYCE	4	QA/QC
BEHUNIN, MICHAEL	1	QA/QC
BICKHAM, BRENDA	5.5	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
DELAPAZ, CARLIE	0.5	Design
DUBAY, GAIL	1.7	Admin
GAYESKI JR., JOSEPH	20.5	Survey Oversight, Project Setup
KAFERLE, JARED	11	Survey
KAFERLE, KATHLEEN	2.7	Admin
KOWALCHICK, ANTHONY	5.7	GIS
LEIDEKER, RONDA	0.2	Admin
LOCKWOOD, SCOTT	8.5	Project Oversight
LUTFI, MOHAMMED	11.5	Design
MARCUS, PATRICK	0.5	Design
MUSTER, BRENDAN	0.8	Admin
PIOTROWSKI, KEVIN	78.9	CAD
RICKARD, EMILY	45	CAD
SCHWARTZ, JOSEPH	8	Survey
SPANN, FLOYD	8	QA/QC
TODINO, NICHOLAS	9.4	QA/QC
TRUAX, MICHAEL	7	Survey Oversight
VARICALLI, FRANK	1.5	Design
VIGNERON, MICHAEL	2	Design Oversight
WALKER, COLLIN	35.5	Design
WILBERDING, ROSS	146	Design
	588.5	

Expenses		Amount	Description
		200	Wayne County Construction Permit Review Fee
		225	Wayne County SESC Permit Review Fee
		425	



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

INVOICE

March 24, 2023

Project No: 0160-0457-0

Invoice No: 0142830

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 February 13, 2023 to March 12, 2023

Professional Personnel

	Hours	Rate	Amount	
ARCHITECT				
SENIOR PROJECT ARCHITECT	1.00	111.20	111.20	
STRUCTURAL				
SENIOR PROJECT ENGINEER	3.00	111.20	333.60	
GENERAL				
LICENSED ENG/SUR/ARC	1.00	111.20	111.20	
Totals	5.00		556.00	
Total Labor				556.00

Billing Limits	Current	Prior	To-Date	
Total Billings	556.00	16,816.16	17,372.16	
Limit			60,000.00	
Remaining			42,627.84	
		Total this Invoice		\$556.00

Outstanding Invoices

Number	Date	Balance
0142392	2/22/2023	5,056.80
Total	<i>pd 3/23/23</i>	5,056.80

RECEIVED

APR 12 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

P047266
#592-542-818.000
OK - J.K.
SM 4/12/23
FI 4-12-23



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

INVOICE

March 24, 2023

Project No: 0160-0459-0

Invoice No: 0142831

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

PO47065
#101-265-818.000 \$ 759.05
#161-441-818.000 \$ 759.05
#592-337-818.000 \$ 759.06

Project 0160-0459-0 2022-2023 GENERAL ENGINEERING
 PURCHASE ORDER #22-47065 - \$15,000.00

OK - J.K.
SM 4/12/23
FS 4-12-23

Professional Services from February 13, 2023 to March 12, 2023

Professional Personnel

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER			
LOCKWOOD, SCOTT	1.50	111.20	166.80
LOCKWOOD, SCOTT	.80	111.20	88.96
SRF			
PRELIMINARY ENGINEERING			
GRADUATE ENG/SUR/ARC			
MARCUS, PATRICK	4.50	90.20	405.90
Organize CCTV data from last three CCTV projects. Cross reference with recent rehab projects and create new priority repair lists			
TEAM LEADER			
VARICALLI, FRANK	1.00	90.20	90.20
VARICALLI, FRANK	1.50	90.20	135.30
2023 rehab estimates			
GENERAL			
LICENSED ENG/SUR/ARC			
WILBERDING, ROSS	1.00	111.20	111.20
Going over proposed construction budget with F. Schulte, S. Lockwood. Discussing budgets for CDSMI & Sewer Rehab budgets with A. Casey, F. Varicalli respectively			
WILBERDING, ROSS	1.50	111.20	166.80
Meeting with F. Schulte, J. Kowalski to revise budget spreadsheet.			
WILBERDING, ROSS	3.50	111.20	389.20
Proposed Construction Budget review with S. Lockwood, F. Schulte, J. Kowalski. Compiling SRTS materials, completing forms and sending to R. Fannon. Corr. with F. Schulte, R. Fannon re: SRTS documents for upload, remaining info.			
WILBERDING, ROSS	3.50	111.20	389.20
Zoom F. Schulte to review information to send to R. Fannon for SRTS application. Discussing direction for splash pad. Requesting update pricing from Vortex, reaching out to other vendors			
WILBERDING, ROSS	1.50	111.20	166.80
Discussing SRTS submission and conversation with Lochmoor with F. Schulte. Drafting a follow up email to grant coordinator for F. Schulte to send.			
WILBERDING, ROSS	.50	111.20	55.60
Reviewing Eastside GLWA Members meeting material			
WILBERDING, ROSS	.50	111.20	55.60
Revising roslyn budget cost per F. Schulte. Reviewing original estimate for Roslyn based on revised budget cost			
WILBERDING, ROSS	.50	111.20	55.60

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

APR 19 2023

RECEIVED

revisions to proposed construction budget spreadsheet

Totals	21.80		2,277.16	
Total Labor				2,277.16

Billing Limits	Current	Prior	To-Date	
Total Billings	2,277.16	10,100.68	12,377.84	
Limit			15,000.00	
Remaining			2,622.16	
		Total this Invoice		\$2,277.16

Outstanding Invoices

Number	Date	Balance
0142393	2/22/2023	611.60
Total		611.60

pd 3/23/23



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

INVOICE

March 29, 2023
 Project No: 0160-0458-0
 Invoice No: 0143031

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

Project 0160-0458-0 2022-2023 GIS MAINTENANCE
 PURCHASE ORDER #22-47063
Professional Services from February 13, 2023 to March 12, 2023
 Professional Personnel

	Hours	Rate	Amount
GIS UPDATES			
ENGINEERING AIDE III			
KOWALCHICK, ANTHONY add row to GIS	7.00	75.60	529.20
KOWALCHICK, ANTHONY add ROW width to streets	6.20	75.60	468.72
KOWALCHICK, ANTHONY add row widths to GIS	1.00	75.60	75.60
KOWALCHICK, ANTHONY finish ROW widths	1.50	75.60	113.40
KOWALCHICK, ANTHONY update history map and add row anno	2.80	75.60	211.68
KOWALCHICK, ANTHONY update ROW widths	4.90	75.60	370.44
KOWALCHICK, ANTHONY update row widths export pipe data for pat	2.50	75.60	189.00
KOWALCHICK, ANTHONY update ROW widths in city, creat historic rehab map	2.40	75.60	181.44
KOWALCHICK, ANTHONY update rows in GIS	.50	75.60	37.80
Totals	28.80		2,177.28
Total Labor			2,177.28

CITY OF GROSSE POINTE WOODS
CLERKS DEPARTMENT

APR 12 2023

RECEIVED

Billing Limits	Current	Prior	To-Date
Total Billings	2,177.28	16,065.04	18,242.32
Limit			21,000.00
Remaining			2,757.68

Total this Invoice \$2,177.28

Outstanding Invoices

Number	Date	Balance
0138742	9/13/2022	(684.06)
Total		(684.06)

P047063
 #592-537-977.000
 ok-gjk
 sm 4/12/23
 FS 4-12-23

Please include the project number and invoice number on your check



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

INVOICE

April 4, 2023
 Project No: 0160-0426-0
 Invoice No: 0143202

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 February 13, 2023 to March 12, 2023

Professional Personnel

	Hours	Rate	Amount	
PRINTS				
ENGINEERING AIDE II	.30	66.90	20.07	
CONTRACT ADMINISTRATION				
PRINCIPAL ENGINEER	2.00	111.20	222.40	
LICENSED ENG/SUR/ARC	10.00	111.20	1,112.00	
TEAM LEADER	2.50	90.20	225.50	
ENGINEERING AIDE III	1.70	75.60	128.52	
ENGINEERING AIDE I	.70	60.40	42.28	
CONSTRUCTION OBSERVATION				
ENGINEERING AIDE III	58.00	75.60	4,384.80	
Totals	75.20		6,135.57	
Total Labor				6,135.57

Billing Limits	Current	Prior	To-Date
Total Billings	6,135.57	268,014.44	274,150.01
Limit			325,000.00
Remaining			50,849.99

Total this Invoice \$6,135.57

RECEIVED

APR 12 2023

CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

PO 46057
 # 592-537-977.310
 OK - J.K
 SM 4/12/23
 FS 4-12-23



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

INVOICE

April 4, 2023
 Project No: 0160-0435-0
 Invoice No: 0143203

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 February 13, 2023 to March 12, 2023

Professional Personnel

	Hours	Rate	Amount
QUANTITIES			
ENGINEERING AIDE III	1.50	75.60	113.40
CONTRACT ADMINISTRATION			
TEAM LEADER	4.50	90.20	405.90
ENGINEERING AIDE III	2.00	75.60	151.20
ENGINEERING AIDE I	.30	60.40	18.12
Totals	8.30		688.62
Total Labor			688.62

Billing Limits	Current	Prior	To-Date
Total Billings	688.62	82,989.64	83,678.26
Limit			109,000.00
Remaining			25,321.74
		Total this Invoice	\$688.62

RECEIVED
 APR 12 2023
 CITY OF GROSSE POINTE WOODS
 CLERK'S DEPARTMENT

P046682
 #202-451-974.200 \$158.38
 #203-451-974-200 \$103.30
 #585-571-978.300 \$268.56
 #592-537-975.400 \$158.38
 OK - J.K
 Sm 4/12/23
 FS 4-12-23



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

51701 Schoolcraft Road, Livonia, Michigan, MI 48150
588.754.1294 www.aew.com

April 4, 2023

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

RECEIVED

APR 12 2023

Reference: 2021 Water Main Replacement Program
Hollywood, Severn & Christine Court
AEW Project No. 0160-0426

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

Dear Mrs. Murphy:

Enclosed please find Construction Pay Estimate No. 12 for the above referenced project. For work performed through March 31, 2023 we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$58,280.00** to Fontana Construction, Inc., 6340 Sims Drive, Sterling Heights, MI 48313

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

Sincerely,

Ross T. Wilberding

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
Fontana Construction, Inc.

PO46244
592-537-977.300

OK - J.K

SM 4/12/23

FA 4-12-23



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

4/4/2023 2:15 PM

FieldManager 5.3c

Contract: .0160-0426, 2021 Water Main Replacement Program

Estimate No. 12	Estimate Date 3/31/2023	Entered By Michelle Ankawi	Estimate Type Semi-Monthly	Managing Office Anderson, Eckstein and Westrick, Inc.
All Contract Work Completed	Construction Started Date 7/6/2021	Prime Contractor Fontana Construction, Inc. 6340 Sims Drive Sterling Heights MI 48313		

Comments

Current Contract Amount: \$1,625,631.70
% Completed: 77%

Item Usage Summary

Project: MISC, Various Locations
Category: 0000,

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Water Serv, Special	Ea	8237050	0525	0525	00	000	6.000	2,980.00	\$17,880.00
Water Serv	Ea	8230240	0500	0500	00	000	3.000	800.00	\$2,400.00
Water Serv, Long	Ea	8230245	0505	0505	00	000	2.000	1,500.00	\$3,000.00
Subtotal for Category 0000:									\$23,280.00
Subtotal for Project MISC:									\$23,280.00
Total Estimated Item Payment:									\$23,280.00

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

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
MISC, Various Locations	0007	\$23,280.00	\$0.00	\$23,280.00
Voucher Total:				\$23,280.00



Construction Pay Estimate Report

Anderson, Eckstein and Westrick, Inc.

4/4/2023 2:15 PM

FieldManager 5.3c

Summary

Current Voucher Total:	\$23,280.00	Earnings to date:	\$1,255,537.75
-Current Retainage:	(\$35,000.00)	- Retainage to date:	\$5,000.00
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$58,280.00	Net Earnings to date:	\$1,250,537.75
		- Payments to date:	\$1,192,257.75
		Net Earnings this period:	\$58,280.00

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.

Ross T. Wilberding

04 / 04 / 2023

Ross T. Wilberding, PE

(Date)



Construction Pay Estimate Amount Balance Report

Estimate: 12

4/4/2023 2:15 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Contract: .0160-0426, 2021 Water Main Replacement Program

Project: Christine Ct., Vernier to end of cul-de-sac

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	_ Catch Basin Cover, Restricted, GPW	4037050	2.000	Ea		2.000	2.000	100%	501.00000	\$1,002.00
0115	_ Combined Manhole Cover, GPW	4037050	2.000	Ea		1.000	1.000	50%	488.00000	\$488.00
0120	_ Dr Structure Trap, 12 inch	4037050	2.000	Ea		0.000			50.00000	
0035	_ Driveway, Rem	2047011	85.000	Syd		133.160	133.160	157%	9.00000	\$1,198.44
0080	_ External Structure Wrap, 18 inch	4027050	4.000	Ea		0.000			600.00000	
0215	_ Fire Hydrant Assembly	8237050	1.000	Ea		1.000	1.000	100%	5,100.00000	\$5,100.00
0070	_ Geogrid	3087011	1,040.000	Syd		1,016.680	1,016.680	98%	5.00000	\$5,083.40
0205	_ Irrigation Pipe, Furn and Install	8237001	240.000	Ft		0.000			0.01000	
0130	_ Pop-Up Emitter, Storm Drain, Residential	4047050	1.000	Ea		1.000	1.000	100%	50.00000	\$50.00
0180	_ Proposed Trees	8157050	4.000	Ea		0.000			500.00000	
0255	_ Rubbish Pickup	8507051	0.200	LS		0.200	0.200	100%	500.00000	\$100.00
0085	_ Sanitary Lead Repair	4027050	2.000	Ea		0.000			1,000.00000	
0220	_ Sprinkler Head	8237050	15.000	Ea		0.000			0.01000	
0225	_ Sprinkler Head, Adj	8237050	15.000	Ea		0.000			0.01000	
0040	_ Station Grading	2057002	3.000	Sta		3.000	3.000	100%	3,000.00000	\$9,000.00
0045	_ Subgrade Undercutting, Modified	2057021	400.000	Cyd		0.000			40.00000	
0050	_ Subgrade Undercutting, Special	2057021	250.000	Cyd		0.000			30.00000	
0175	_ Traffic Control, Christine Ct	8127050	1.000	Ea		1.000	1.000	100%	5,000.00000	\$5,000.00
0230	_ Water Main Connection, 6 inch	8237050	1.000	Ea		1.000	1.000	100%	2,100.00000	\$2,100.00
0250	_ Water Main, Abandon	8237051	1.000	LS		0.000			1,000.00000	
0210	_ Water Main, PVC, SDR 14, 8 inch, Tr Det G	8237001	270.000	Ft		0.000			125.00000	
0235	_ Water Serv, Extend, Modified	8237050	5.000	Ea		0.000			500.00000	
0240	_ Water Serv, Modified	8237050	5.000	Ea		6.000	6.000	120%	580.00000	\$3,480.00
0245	_ Water Serv, Special	8237050	1.000	Ea		0.000			2,980.00000	
0060	Aggregate Base, 8 inch	3020020	1,040.000	Syd		1,039.680	1,039.680	99%	25.00000	\$25,992.00
0135	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	930.000	Syd		937.800	937.800	101%	69.00000	\$64,708.20
0090	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea		1.000	1.000	50%	400.00000	\$400.00
0095	Dr Structure, 24 inch dia	4030200	1.000	Ea		1.000	1.000	100%	2,000.00000	\$2,000.00

Contract: .0160-0426

Estimate: 12

Page 1 of 7



Construction Pay Estimate Amount Balance Report

Estimate: 12

Anderson, Eckstein and Westrick, Inc.

4/4/2023 2:15 PM

FieldManager 5.3c

Project: Christine Ct., Vernier to end of cul-de-sac

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
0100	Dr Structure, 48 inch dia	4030210	1.000	Ea		1.000	1.000	100%	4,000.00000	\$4,000.00
0015	Dr Structure, Rem	2030011	2.000	Ea		2.000	2.000	100%	500.00000	\$1,000.00
0105	Dr Structure, Tap, 12 inch	4030312	1.000	Ea		1.000	1.000	100%	500.00000	\$500.00
0160	Driveway, Nonreinf Conc, 6 inch	8010005	85.000	Syd		128.530	128.530	151%	50.00000	\$6,426.50
0055	Ero Con, Inlet Protection, Fabric Drop	2080020	2.000	Ea		0.000			90.00000	
0200	Hydrant, Rem	8230091	1.000	Ea		1.000	1.000	100%	475.00000	\$475.00
0140	Joint, Expansion, E2	6020207	66.000	Ft		0.000			23.00000	
0150	Joint, Expansion, Erg	6030021	22.000	Ft		34.200	34.200	155%	18.00000	\$615.60
0145	Joint, Plane-of-Weakness, W	6020211	650.000	Ft		996.300	996.300	153%	6.00000	\$5,977.80
0155	Lane Tie, Epoxy Anchored	6030030	30.000	Ea		0.000			5.00000	
0065	Maintenance Gravel	3060020	300.000	Ton		0.000			20.00000	
0005	Mobilization, Max 3%	1500001	0.200	LS		0.200	0.200	100%	25,000.00000	\$5,000.00
0025	Pavt, Rem	2040050	930.000	Syd		931.200	931.200	100%	10.00000	\$9,312.00
0075	Sewer, Cl IV, 12 inch, Tr Det B	4020987	20.000	Ft		38.900	38.900	195%	50.00000	\$1,945.00
0020	Sewer, Rem, Less than 24 inch	2030015	20.000	Ft		61.000	61.000	305%	40.00000	\$2,440.00
0165	Sidewalk, Conc, 4 inch	8030044	100.000	Sft		1,223.600	1,223.600	1224%	4.50000	\$5,506.20
0170	Sidewalk, Conc, 6 inch	8030046	300.000	Sft		244.500	244.500	82%	4.75000	\$1,161.38
0030	Sidewalk, Rem	2040055	11.000	Syd		151.350	151.350	1376%	9.00000	\$1,362.15
0185	Sodding	8160055	340.000	Syd		362.560	362.560	107%	5.00000	\$1,812.80
0190	Topsoil Surface, Furn, 3 inch	8160061	340.000	Syd		362.560	362.560	107%	4.00000	\$1,450.24
0010	Tree, Rem, 6 inch to 18 inch	2020004	4.000	Ea		3.000	3.000	75%	500.00000	\$1,500.00
0125	Underdrain, Subgrade, 4 inch	4040071	660.000	Ft		637.000	637.000	97%	15.00000	\$9,555.00
0195	Water, Sodding/Seeding	8160090	18.000	Unit		0.000			75.00000	

Subtotal for Category 0000: 185741.71

Subtotal for Project Christine Ct.: 185741.71



Construction Pay Estimate Amount Balance Report

Estimate: 12

Anderson, Eckstein and Westrick, Inc.

4/4/2023 2:15 PM

FieldManager 5.3c

Project: Hollywood, Marter to Goethe

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
0260	_ Audio Visual Record of the Construction Influence Area	1027051	0.500	LS		0.500	0.500	100%	5,000.00000	\$2,500.00
0300	_ Driveway, Rem	2047011	500.000	Syd		115.870	115.870	23%	9.00000	\$1,042.83
0445	_ Fire Hydrant Assembly	8237050	5.000	Ea		5.000	5.000	100%	5,100.00000	\$25,500.00
0450	_ Gate Well Cover, GPW	8237050	2.000	Ea		3.000	3.000	150%	488.00000	\$1,464.00
0435	_ Irrigation Pipe, Furn and Install	8237001	970.000	Ft		31.000	31.000	3%	0.01000	\$0.31
0380	_ Proposed Trees	8157050	30.000	Ea		40.000	40.000	133%	500.00000	\$20,000.00
0485	_ Rubbish Pickup	8507051	0.300	LS		0.300	0.300	100%	500.00000	\$150.00
0320	_ Sanitary Lead Repair	4027050	20.000	Ea		5.000	5.000	25%	1,000.00000	\$5,000.00
0755	_ Sanitary Lead Repair	8237050	1.000	Ea		1.000	1.000	100%	7,700.40000	\$7,700.40
0455	_ Sprinkler Head	8237050	100.000	Ea		0.000			0.01000	
0460	_ Sprinkler Head, Adj	8237050	100.000	Ea		4.000	4.000	4%	0.01000	\$0.04
0480	_ Temporary Water Service	8237051	0.400	LS		0.400	0.400	100%	25,000.00000	\$10,000.00
0375	_ Traffic Control, Hollywood	8127050	1.000	Ea		1.000	1.000	100%	3,000.00000	\$3,000.00
0465	_ Water Main Connection, 8 inch	8237050	2.000	Ea		2.000	2.000	100%	2,100.00000	\$4,200.00
0440	_ Water Main, HDPE, DR11, 8 inch, Pipe Bur st	8237001	1,852.000	Ft		2,130.600	2,130.600	115%	95.00000	\$202,407.00
0470	_ Water Serv, Modified	8237050	82.000	Ea		88.000	88.000	107%	580.00000	\$51,040.00
0475	_ Water Serv, Special	8237050	10.000	Ea		0.000			2,980.00000	
0310	Aggregate Base, 6 inch	3020016	600.000	Syd		0.000			9.00000	
0285	Curb and Gutter, Rem	2040020	40.000	Ft		0.000			20.00000	
0350	Curb Ramp Opening, Conc	8030030	16.000	Ft		0.000			25.00000	
0345	Detectable Warning Surface	8030010	14.000	Ft		0.000			40.00000	
0340	Driveway, Nonreinf Conc, 6 inch	8010005	500.000	Syd		118.310	118.310	24%	50.00000	\$5,915.50
0305	Ero Con, Inlet Protection, Fabric Drop	2080020	6.000	Ea		0.000			90.00000	
0295	Exploratory Investigation, Vertical	2040080	300.000	Ft		0.000			125.00000	
0400	Gate Valve, 8 inch	8230062	2.000	Ea		3.000	3.000	150%	2,000.00000	\$6,000.00
0430	Gate Well, 60 inch dia	8230360	2.000	Ea		3.000	3.000	150%	2,900.00000	\$8,700.00
0405	Gate Well, Rem	8230076	2.000	Ea		2.000	2.000	100%	475.00000	\$950.00
0410	Hydrant, Rem	8230091	5.000	Ea		5.000	5.000	100%	475.00000	\$2,375.00



Construction Pay Estimate Amount Balance Report

Estimate: 12

4/4/2023 2:15 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: Hollywood, Marter to Goethe

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
0325	Lane Tie, Epoxy Anchored	6030030	250.000	Ea		0.000			5.00000	
0315	Maintenance Gravel	3060020	300.000	Ton		75.640	75.640	25%	20.00000	\$1,512.80
0265	Mobilization, Max 3%	1500001	0.300	LS		0.300	0.300	100%	25,000.00000	\$7,500.00
0330	Pavt Repr, Nonreinf Conc, 7 inch	6030042	201.660	Syd		0.000			55.00000	
0335	Pavt Repr, Rem	6030080	600.000	Syd		0.000			10.00000	
0355	Sidewalk Ramp, Conc, 4 inch	8030034	100.000	Sft		0.000			5.00000	
0360	Sidewalk Ramp, Conc, 6 inch	8030036	125.000	Sft		0.000			6.00000	
0365	Sidewalk, Conc, 4 inch	8030044	900.000	Sft		1,495.500	1,495.500	166%	4.50000	\$6,729.75
0370	Sidewalk, Conc, 6 inch	8030046	200.000	Sft		69.500	69.500	35%	4.75000	\$330.13
0290	Sidewalk, Rem	2040055	100.000	Syd		163.477	163.477	163%	9.00000	\$1,471.29
0385	Sodding	8160055	2,500.000	Syd		1,297.640	1,297.640	52%	5.00000	\$6,488.20
0390	Topsoil Surface, Furn, 3 inch	8160061	2,500.000	Syd		1,297.640	1,297.640	52%	4.00000	\$5,190.56
0270	Tree, Rem, 19 inch to 36 inch	2020002	10.000	Ea		11.000	11.000	110%	1,200.00000	\$13,200.00
0275	Tree, Rem, 37 inch or Larger	2020003	2.000	Ea		2.000	2.000	100%	2,000.00000	\$4,000.00
0280	Tree, Rem, 6 inch to 18 inch	2020004	20.000	Ea		14.000	14.000	70%	500.00000	\$7,000.00
0415	Water Main, 8 inch, Cut and Plug	8230132	2.000	Ea		0.000			327.00000	
0420	Water Serv	8230240	5.000	Ea		4.000	4.000	80%	800.00000	\$3,200.00
0425	Water Serv, Long	8230245	5.000	Ea		0.000			1,500.00000	
0395	Water, Sodding/Seeding	8160090	100.000	Unit		0.000			75.00000	

Subtotal for Category 0000: 414567.81

Subtotal for Project Hollywood: 414567.81



Construction Pay Estimate Amount Balance Report

Estimate: 12

4/4/2023 2:15 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: MISC, Various Locations

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
0765	_ 1491 Anita Lead Service Line Replacement	8237050	1.000	Ea		1.000	1.000	100%	5,317.60000	\$5,317.60
0785	_ Bournemouth Water Leak Repair	8237050	0.000	Ea		0.000			4,917.50000	
0795	_ Curb Stop and Box	8237050	0.000	Ea		0.000			300.00000	
0520	_ Gate Well Cover, GPW	8237050	2.000	Ea		0.000			488.00000	
0775	_ Price Adjustment for LSLRs Completed	8237051	0.000	LS		0.000			0.01000	
0780	_ Sanitary Lead Reconnect	4027050	0.000	Ea		0.000			0.01000	
0490	_ Traffic Control, Miscellaneous	8127050	1.000	Ea		0.000			3,000.00000	
0515	_ Water Main, Remove	8237001	20.000	Ft		15.000	15.000	75%	10.00000	\$150.00
0525	_ Water Serv, Special	8237050	25.000	Ea	6.000	39.000	39.000	156%	2,980.00000	\$116,220.00
0810	_ Water Serv, Special	8237050	0.000	Ea		0.000			4,980.00000	
0760	_ Water Service Repair	8237050	1.000	Ea		1.000	1.000	100%	8,891.00000	\$8,891.00
0495	Gate Valve, 8 inch	8230062	2.000	Ea		0.000			2,000.00000	
0510	Gate Well, 60 inch dia	8230360	2.000	Ea		0.000			2,900.00000	
0500	Water Serv	8230240	10.000	Ea	3.000	7.000	7.000	70%	800.00000	\$5,600.00
0805	Water Serv	8230240	0.000	Ea		0.000			1,050.00000	
0505	Water Serv, Long	8230245	15.000	Ea	2.000	8.000	8.000	53%	1,500.00000	\$12,000.00
0800	Water Serv, Long	8230245	0.000	Ea		0.000			1,750.00000	

Subtotal for Category 0000: 148178.60

Subtotal for Project MISC: 148178.60

Project: Severn, Mack to Craig

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
0530	_ Audio Visual Record of the Construction influence Area	1027051	0.500	LS		0.500	0.500	100%	5,000.00000	\$2,500.00



Construction Pay Estimate Amount Balance Report

Estimate: 12

4/4/2023 2:15 PM

Anderson, Eckstein and Westrick, Inc.

FieldManager 5.3c

Project: Severn, Mack to Craig

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
0565	_ Driveway, Rem	2047011	500.000	Syd		88.960	88.960	18%	9.00000	\$800.64
0710	_ Fire Hydrant Assembly	8237050	4.000	Ea		5.000	5.000	125%	5,100.00000	\$25,500.00
0715	_ Gate Well Cover, GPW	8237050	7.000	Ea		4.000	4.000	57%	488.00000	\$1,952.00
0700	_ Irrigation Pipe, Furn and Install	8237001	1,500.000	Ft		94.290	94.290	6%	0.01000	\$0.94
0645	_ Proposed Trees	8157050	30.000	Ea		0.000			500.00000	
0750	_ Rubbish Pickup	8507051	0.500	LS		0.500	0.500	100%	500.00000	\$250.00
0585	_ Sanitary Lead Repair	4027050	2.000	Ea		0.000			1,000.00000	
0720	_ Sprinkler Head	8237050	100.000	Ea		4.000	4.000	4%	0.01000	\$0.04
0725	_ Sprinkler Head, Adj	8237050	100.000	Ea		4.000	4.000	4%	0.01000	\$0.04
0745	_ Temporary Water Service	8237051	0.600	LS		0.600	0.600	100%	25,000.00000	\$15,000.00
0640	_ Traffic Control, Severn & Craig	8127050	1.000	Ea		1.000	1.000	100%	3,000.00000	\$3,000.00
0730	_ Water Main Connection, 8 inch	8237050	4.000	Ea		4.000	4.000	100%	2,100.00000	\$8,400.00
0705	_ Water Main, HDPE, DR11, 8 inch, Pipe Bur st	8237001	3,350.000	Ft		3,321.000	3,321.000	99%	95.00000	\$315,495.00
0735	_ Water Serv, Modified	8237050	86.000	Ea		83.000	83.000	97%	580.00000	\$48,140.00
0740	_ Water Serv, Special	8237050	15.000	Ea		2.000	2.000	13%	2,980.00000	\$5,960.00
0575	Aggregate Base, 6 inch	3020016	600.000	Syd		25.500	25.500	4%	9.00000	\$229.50
0555	Curb and Gutter, Rem	2040020	40.000	Ft		0.000			20.00000	
0615	Curb Ramp Opening, Conc	8030030	32.000	Ft		0.000			25.00000	
0610	Detectable Warning Surface	8030010	35.000	Ft		20.000	20.000	57%	40.00000	\$800.00
0605	Driveway, Nonreinf Conc, 6 inch	8010005	500.000	Syd		60.560	60.560	12%	50.00000	\$3,028.00
0570	Ero Con, Inlet Protection, Fabric Drop	2080020	5.000	Ea		0.000			90.00000	
0665	Gate Valve, 8 inch	8230062	7.000	Ea		4.000	4.000	57%	2,000.00000	\$8,000.00
0695	Gate Well, 60 inch dia	8230360	7.000	Ea		4.000	4.000	57%	2,900.00000	\$11,600.00
0670	Gate Well, Rem	8230076	7.000	Ea		5.000	5.000	71%	475.00000	\$2,375.00
0675	Hydrant, Rem	8230091	4.000	Ea		5.000	5.000	125%	475.00000	\$2,375.00
0590	Lane Tie, Epoxy Anchored	6030030	250.000	Ea		21.000	21.000	8%	5.00000	\$105.00
0580	Maintenance Gravel	3060020	300.000	Ton		0.000			20.00000	
0535	Mobilization, Max 3%	1500001	0.500	LS		0.500	0.500	100%	25,000.00000	\$12,500.00



Construction Pay Estimate Amount Balance Report

Estimate: 12

Anderson, Eckstein and Westrick, Inc.

4/4/2023 2:15 PM

FieldManager 5.3c

Project: Severn, Mack to Craig

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
0595	Pavt Repr, Nonreinf Conc, 7 inch	6030042	600.000	Syd		25.500	25.500	4%	55.00000	\$1,402.50
0600	Pavt Repr, Rem	6030080	600.000	Syd		25.500	25.500	4%	10.00000	\$255.00
0620	Sidewalk Ramp, Conc, 4 inch	8030034	100.000	Sft		0.000			5.00000	
0625	Sidewalk Ramp, Conc, 6 inch	8030036	100.000	Sft		161.400	161.400	161%	6.00000	\$968.40
0630	Sidewalk, Conc, 4 inch	8030044	900.000	Sft		779.500	779.500	87%	4.50000	\$3,507.75
0635	Sidewalk, Conc, 6 inch	8030046	200.000	Sft		0.000			4.75000	
0560	Sidewalk, Rem	2040055	100.000	Syd		156.320	156.320	156%	9.00000	\$1,406.88
0650	Sodding	8160055	2,750.000	Syd		1,188.660	1,188.660	43%	5.00000	\$5,943.30
0655	Topsoil Surface, Furn, 3 inch	8160061	2,750.000	Syd		1,188.660	1,188.660	43%	4.00000	\$4,754.64
0540	Tree, Rem, 19 inch to 36 inch	2020002	10.000	Ea		5.000	5.000	50%	1,200.00000	\$6,000.00
0545	Tree, Rem, 37 inch or Larger	2020003	2.000	Ea		1.000	1.000	50%	2,000.00000	\$2,000.00
0550	Tree, Rem, 6 inch to 18 inch	2020004	20.000	Ea		13.000	13.000	65%	500.00000	\$6,500.00
0680	Water Main, 8 inch, Cut and Plug	8230132	1.000	Ea		0.000			327.00000	
0685	Water Serv	8230240	7.000	Ea		6.000	6.000	86%	800.00000	\$4,800.00
0690	Water Serv, Long	8230245	8.000	Ea		1.000	1.000	13%	1,500.00000	\$1,500.00
0660	Water, Sodding/Seeding	8160090	105.000	Unit		0.000			75.00000	

Subtotal for Category 0000: 507049.63

Subtotal for Project Severn: 507049.63

Percentage of Contract Completed(curr): 77%
(total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$23,280.00

Total Amount Earned To Date: \$1,255,537.75

Signature Certificate

Reference number: T7ESC-DXFWB-JAPDW-FPEQZ

Signer

Timestamp

Signature

Ross T. Wilberding

Email: rwilberding@aewinc.com

Sent:

04 Apr 2023 18:34:20 UTC

Viewed:

04 Apr 2023 18:37:21 UTC

Signed:

04 Apr 2023 18:39:05 UTC

Ross T. Wilberding

Recipient Verification:

✓ Email verified

04 Apr 2023 18:37:21 UTC

IP address: 50.231.116.222

Location: Utica, United States

Document completed by all parties on:

04 Apr 2023 18:39:05 UTC

Page 1 of 1



Signed with PandaDoc

PandaDoc is a document workflow and certified eSignature solution trusted by 40,000+ companies worldwide.

