

ROAD COMMISSION
for OAKLAND COUNTY
INTER-DEPARTMENTAL MEMORANDUM
ENGINEERING DEPARTMENT

RCOC
Approved
03/12/2026
Esshaki / McPherson

Date: March 10, 2026
To: Samuel Fitzer, P.E., Director of Engineering
From: Jeff O'Brien, P.E., Design Engineer *JOB*

Subject: Tabulation and Recommendation for Bids received on March 10, 2026.
#58174 – Heatherwood Drive over Lake Sherwood Tributary Culvert Replacement
CVT: Commerce Township
Low Bid Contractor: Erie Construction, LLC

Contract Description

A contract for the removal and replacement of existing twin CMP arch culverts with an 18 foot span by 7 foot rise precast box culvert, curb and gutter, HMA paving, minor storm drainage improvements and other associated items of work located in Commerce Township, Oakland County, Michigan.

Project Funding

This project is funded by the RCOC.

Engineers Estimate	\$848,363.00
Low Bid (March 10, 2026)	\$787,163.00

7 bids were received that ranged from \$787,163.00 to \$1,380,292.43.

Bid Recommendation

The low bid as received on March 10, 2026 is 7.21% less than the engineer's estimate.

Therefore, I recommend the Board **ACCEPT** the proposal of the low bidder, **Erie Construction, LLC**, in the amount of **\$787,163.00** in reference to project #58174; that all other bids be rejected; and that the Board authorize the Managing Director, on behalf of the Board, to execute a contract with **Erie Construction, LLC**, to construct said project, upon receipt of the necessary bonds, insurance, and all other required documents.

/JOB

Digitally signed by Samuel Fitzer
DN: C=US, E=sfitzer@rcoc.org,
O=Road Commission for Oakland
County, OU=Engineering,
CN=Samuel Fitzer
Date: 2026.03.10 12:40:11-04'00'
Samuel Fitzer
Department Review / Approval

DocuSigned by:
Gay Proter
9E5DD0F89861423...
MDO Review / Concur

Bid Comparison

Contract ID: 58174
Description: REMOVAL AND REPLACEMENT OF EXISTING TWIN CMP ARCH CULVERTS WITH AN 18' SPAN BY 7' RISE PRECAST BOX CULVERT, CURB AND GUTTER, HMA PAVING, MINOR STORM IMPROVEMENTS, AND OTHER ASSOCIATED ITEMS OFWORK
Location: Heatherwood Drive Commerce Township
Projects(s): 58174

Rank	Bidder	Total Bid	% Over Low	% Over Est.
0	ENGINEER'S ESTIMATE	\$848,363.00	7.77%	0.00%
1	(06862) Erie Construction, LLC	\$787,163.00	0.00%	-7.21%
2	(07130) Z Contractors, Inc.	\$789,279.27	0.26%	-6.96%
3	(02083) All Star Power Excavation LLC	\$829,609.00	5.39%	-2.21%
4	(06366) DiPonio Contracting, LLC	\$833,750.17	5.91%	-1.72%
5	(07181) Springline Excavating, LLC	\$839,708.17	6.67%	-1.02%
6	(01177) Dan's Excavating, Inc.	\$1,053,335.73	33.81%	24.16%
7	(05336) Major Contracting Group, Inc.	\$1,380,292.43	75.35%	62.70%

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Erie Construction, LLC		(2) Z Contractors, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Description									
0001	1100001	1	LSUM	\$78,000.00	\$78,000.00	\$78,000.00	\$78,000.00	\$78,000.00	\$78,000.00
	Mobilization, Max \$78,000								
0002	2017011	280	Syd	\$20.00	\$5,600.00	\$10.00	\$2,800.00	\$10.00	\$2,800.00
	_ Grubbing, RCOC								
0003	2030003	2	Ea	\$5,000.00	\$10,000.00	\$23,000.00	\$46,000.00	\$15,000.00	\$30,000.00
	Culv, Rem, Over 48 inch								
0004	2030011	1	Ea	\$600.00	\$600.00	\$510.00	\$510.00	\$700.00	\$700.00
	Dr Structure, Rem								
0005	2030015	23	Ft	\$30.00	\$690.00	\$33.00	\$759.00	\$32.00	\$736.00
	Sewer, Rem, Less than 24 inch								
0006	2040020	300	Ft	\$10.00	\$3,000.00	\$10.00	\$3,000.00	\$12.00	\$3,600.00
	Curb and Gutter, Rem								
0007	2040035	155	Ft	\$5.00	\$775.00	\$4.00	\$620.00	\$1.00	\$155.00
	Guardrail, Rem								
0008	2047021	10	Cyd	\$100.00	\$1,000.00	\$85.00	\$850.00	\$140.00	\$1,400.00
	_ Exploratory Investigation, Utility, RCOC								
0009	2050010	100	Cyd	\$30.00	\$3,000.00	\$58.00	\$5,800.00	\$40.00	\$4,000.00
	Embankment, CIP								
0010	2050016	250	Cyd	\$30.00	\$7,500.00	\$37.00	\$9,250.00	\$30.00	\$7,500.00
	Excavation, Earth								
0011	2057021	100	Cyd	\$75.00	\$7,500.00	\$80.00	\$8,000.00	\$100.00	\$10,000.00
	_ Subgrade Undercutting, 21AA								
0012	2057021	50	Cyd	\$75.00	\$3,750.00	\$95.00	\$4,750.00	\$100.00	\$5,000.00
	_ Subgrade Undercutting, 3 by 1								
0013	2057021	100	Cyd	\$100.00	\$10,000.00	\$118.00	\$11,800.00	\$100.00	\$10,000.00
	_ Subgrade Undercutting, 6A								
0014	2060002	420	Cyd	\$40.00	\$16,800.00	\$60.00	\$25,200.00	\$40.00	\$16,800.00
	Backfill, Structure, CIP								
0015	2060010	845	Cyd	\$35.00	\$29,575.00	\$24.00	\$20,280.00	\$28.00	\$23,660.00
	Excavation, Fdn								
0016	2080014	4	Ea	\$350.00	\$1,400.00	\$350.00	\$1,400.00	\$150.00	\$600.00
	Erosion Control, Filter Bag								

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Erie Construction, LLC		(2) Z Contractors, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0017	2080018	20	Ft	\$50.00	\$1,000.00	\$98.00	\$1,960.00	\$22.00	\$440.00
	Erosion Control, Gravel Filter Berm								
0018	2080044	20	Ft	\$15.00	\$300.00	\$20.00	\$400.00	\$13.00	\$260.00
	Erosion Control, Turbidity Curtain, Shallow								
0019	2087001	500	Ft	\$3.00	\$1,500.00	\$4.10	\$2,050.00	\$3.00	\$1,500.00
	_ Erosion Control, Silt Fence, RCOC								
0020	2087050	4	Ea	\$150.00	\$600.00	\$87.00	\$348.00	\$145.00	\$580.00
	_ Erosion Control, Inlet Protection, Fabric Drop, RCOC								
0021	2087051	1	LSUM	\$30,000.00	\$30,000.00	\$42,000.00	\$42,000.00	\$100,000.00	\$100,000.00
	_ Maintaining Stream Flow								
0022	3017021	783	Cyd	\$25.00	\$19,575.00	\$73.00	\$57,159.00	\$24.00	\$18,792.00
	_ Aggregate Base, 8 inch, 21AA, RCOC								
0023	3017021	50	Cyd	\$75.00	\$3,750.00	\$63.00	\$3,150.00	\$88.00	\$4,400.00
	_ Coarse Aggregate, 3 by 1								
0024	3060020	50	Ton	\$50.00	\$2,500.00	\$54.00	\$2,700.00	\$40.00	\$2,000.00
	Maintenance Gravel								
0025	3087011	1,400	Syd	\$5.00	\$7,000.00	\$2.70	\$3,780.00	\$2.00	\$2,800.00
	_ Geotextile, Separator, Non-Woven, RCOC								
0026	3087011	100	Syd	\$5.00	\$500.00	\$6.20	\$620.00	\$10.00	\$1,000.00
	_ Road Grade Biaxial Geogrid, RCOC								
0027	4010049	1	Ea	\$600.00	\$600.00	\$870.00	\$870.00	\$1,225.00	\$1,225.00
	Culv End Sect, Conc, 18 inch								
0028	4010072	1	Ea	\$500.00	\$500.00	\$900.00	\$900.00	\$1,225.00	\$1,225.00
	Culv End Sect, Footing								
0029	4020989	42	Ft	\$75.00	\$3,150.00	\$107.00	\$4,494.00	\$115.00	\$4,830.00
	Sewer, CI IV, 18 inch, Tr Det B								
0030	4021206	1	Ea	\$2,500.00	\$2,500.00	\$900.00	\$900.00	\$480.00	\$480.00
	Sewer Tap, 18 inch								
0031	4021260	50	Cyd	\$75.00	\$3,750.00	\$85.00	\$4,250.00	\$95.00	\$4,750.00
	Trench Undercut and Backfill								
0032	4021275	42	Ft	\$5.00	\$210.00	\$10.00	\$420.00	\$10.00	\$420.00
	Video Taping Sewer and Culv Pipe								

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Erie Construction, LLC		(2) Z Contractors, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0033	4030005 Dr Structure Cover, Adj, Case 1	4	Ea	\$750.00	\$3,000.00	\$1,100.00	\$4,400.00	\$930.00	\$3,720.00
0034	4030010 Dr Structure Cover, Type B	1	Ea	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$975.00	\$975.00
0035	4030220 Dr Structure, 60 inch dia	1	Ea	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$7,200.00	\$7,200.00
0036	4037050 _ Sediment Trap, 18 inch dia Outlet	1	Ea	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$1,050.00	\$1,050.00
0037	4040093 Underdrain Outlet, 6 inch	20	Ft	\$25.00	\$500.00	\$13.00	\$260.00	\$24.00	\$480.00
0038	4040113 Underdrain, Outlet Ending, 6 inch	2	Ea	\$500.00	\$1,000.00	\$250.00	\$500.00	\$215.00	\$430.00
0039	4047001 _ Underdrain, Fdn, Open-Graded, 6 inch, RCOC	100	Ft	\$20.00	\$2,000.00	\$8.00	\$800.00	\$18.00	\$1,800.00
0040	4047001 _ Underdrain, Subgrade, Open-Graded, 6 inch, RCOC	300	Ft	\$20.00	\$6,000.00	\$13.00	\$3,900.00	\$33.00	\$9,900.00
0041	4060005 Culv Bedding, Box Culv	50	Cyd	\$120.00	\$6,000.00	\$100.00	\$5,000.00	\$125.00	\$6,250.00
0042	4067001 _ Culv, Precast Conc Box, 18 foot by 7 foot	46	Ft	\$4,600.00	\$211,600.00	\$4,600.00	\$211,600.00	\$4,400.00	\$202,400.00
0043	4067051 _ Box Culvert Joint Tie Assemblies	1	LSUM	\$10,000.00	\$10,000.00	\$5,200.00	\$5,200.00	\$5,000.00	\$5,000.00
0044	5010002 Cold Milling HMA Surface	245	Syd	\$15.00	\$3,675.00	\$19.00	\$4,655.00	\$27.10	\$6,639.50
0045	5010005 HMA Surface, Rem	367	Syd	\$10.00	\$3,670.00	\$11.00	\$4,037.00	\$18.00	\$6,606.00
0046	5010025 Hand Patching	10	Ton	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$225.00	\$2,250.00
0047	5012013 HMA, 3EML	67	Ton	\$250.00	\$16,750.00	\$250.00	\$16,750.00	\$200.00	\$13,400.00
0048	5012037 HMA, 5EML	89	Ton	\$250.00	\$22,250.00	\$250.00	\$22,250.00	\$205.00	\$18,245.00

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Erie Construction, LLC		(2) Z Contractors, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0049	5017051 _ Pavt, Cleaning, RCOC	1	LSUM	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$1.00	\$1.00
0050	7060140 Water Repellent Treatment, Penetrating	26	Syd	\$25.00	\$650.00	\$130.00	\$3,380.00	\$45.00	\$1,170.00
0051	7067011 _ Gabion Wall	40	Syd	\$600.00	\$24,000.00	\$1,135.00	\$45,400.00	\$650.00	\$26,000.00
0052	7100001 Joint Waterproofing	80	Sft	\$10.00	\$800.00	\$14.00	\$1,120.00	\$6.50	\$520.00
0053	7107011 _ Culvert Waterproofing Membrane	160	Syd	\$45.00	\$7,200.00	\$20.00	\$3,200.00	\$83.06	\$13,289.60
0054	8027001 _ Curb and Gutter, Conc, Det D2, RCOC	300	Ft	\$55.00	\$16,500.00	\$57.00	\$17,100.00	\$36.00	\$10,800.00
0055	8070080 Guardrail Reflector	10	Ea	\$8.00	\$80.00	\$10.00	\$100.00	\$10.00	\$100.00
0056	8072123 Guardrail, Long Span, Det MGS-3	2	Ea	\$3,800.00	\$7,600.00	\$2,900.00	\$5,800.00	\$3,500.00	\$7,000.00
0057	8077050 _ Guardrail Approach Terminal, Type 2M, MSKT	4	Ea	\$4,000.00	\$16,000.00	\$3,800.00	\$15,200.00	\$2,600.00	\$10,400.00
0058	8100403 Sign, Type III, Rem	8	Ea	\$20.00	\$160.00	\$10.00	\$80.00	\$10.00	\$80.00
0059	8102010 Ground Mtd Sign Support, Rem	8	Ea	\$100.00	\$800.00	\$10.00	\$80.00	\$10.00	\$80.00
0060	8107050 _ Post, Flexible, Delineator, RCOC	1	Ea	\$100.00	\$100.00	\$50.00	\$50.00	\$50.00	\$50.00
0061	8120012 Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	20	Ea	\$100.00	\$2,000.00	\$80.00	\$1,600.00	\$80.00	\$1,600.00
0062	8120013 Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	20	Ea	\$1.00	\$20.00	\$0.10	\$2.00	\$0.01	\$0.20
0063	8120170 Minor Traf Devices	1	LSUM	\$100,000.00	\$100,000.00	\$7,000.00	\$7,000.00	\$42,000.00	\$42,000.00

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Erie Construction, LLC		(2) Z Contractors, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0064	8120350	489	Sft	\$4.00	\$1,956.00	\$6.00	\$2,934.00	\$6.00	\$2,934.00
	Sign, Type B, Temp, Prismatic, Furn								
0065	8120351	489	Sft	\$1.00	\$489.00	\$0.10	\$48.90	\$0.01	\$4.89
	Sign, Type B, Temp, Prismatic, Oper								
0066	8120352	208	Sft	\$10.00	\$2,080.00	\$6.00	\$1,248.00	\$6.00	\$1,248.00
	Sign, Type B, Temp, Prismatic, Spec, Furn								
0067	8120353	208	Sft	\$1.00	\$208.00	\$0.10	\$20.80	\$0.01	\$2.08
	Sign, Type B, Temp, Prismatic, Spec, Oper								
0068	8120370	1	LSUM	\$20,000.00	\$20,000.00	\$100.30	\$100.30	\$1.00	\$1.00
	Traf Regulator Control								
0069	8137001	94	Ft	\$500.00	\$47,000.00	\$160.00	\$15,040.00	\$175.00	\$16,450.00
	_ Stream Bank Toe Protection								
0070	8137011	76	Syd	\$250.00	\$19,000.00	\$172.00	\$13,072.00	\$210.00	\$15,960.00
	_ Riprap, In-Stream, CI II, RCOC								
0071	8137011	45	Syd	\$250.00	\$11,250.00	\$177.00	\$7,965.00	\$132.00	\$5,940.00
	_ Riprap, Plain, RCOC								
0072	8167011	50	Syd	\$20.00	\$1,000.00	\$28.00	\$1,400.00	\$23.00	\$1,150.00
	_ Turf Establishment, ES Seed, Spec Mulch, Performance, RCOC								
0073	8167011	650	Syd	\$20.00	\$13,000.00	\$11.00	\$7,150.00	\$10.00	\$6,500.00
	_ Turf Establishment, THM Seed, Spec Mulch, Performance, RCOC								
Bid Totals:					\$848,363.00		\$787,163.00		\$789,279.27

Line	Pay Item Code	Quantity	Units	(3) All Star Power Excavation LLC		(4) DiPonio Contracting, LLC		(5) Springline Excavating, LLC	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0001	1100001 Mobilization, Max \$78,000	1	LSUM	\$78,000.00	\$78,000.00	\$78,000.00	\$78,000.00	\$56,700.00	\$56,700.00
0002	2017011 _ Grubbing, RCOC	280	Syd	\$17.00	\$4,760.00	\$25.00	\$7,000.00	\$10.00	\$2,800.00
0003	2030003 Culv, Rem, Over 48 inch	2	Ea	\$900.00	\$1,800.00	\$6,000.00	\$12,000.00	\$5,300.00	\$10,600.00
0004	2030011 Dr Structure, Rem	1	Ea	\$500.00	\$500.00	\$900.00	\$900.00	\$660.00	\$660.00
0005	2030015 Sewer, Rem, Less than 24 inch	23	Ft	\$30.00	\$690.00	\$40.00	\$920.00	\$28.00	\$644.00
0006	2040020 Curb and Gutter, Rem	300	Ft	\$12.00	\$3,600.00	\$10.00	\$3,000.00	\$10.00	\$3,000.00
0007	2040035 Guardrail, Rem	155	Ft	\$2.00	\$310.00	\$4.00	\$620.00	\$10.00	\$1,550.00
0008	2047021 _ Exploratory Investigation, Utility, RCOC	10	Cyd	\$74.00	\$740.00	\$150.00	\$1,500.00	\$200.00	\$2,000.00
0009	2050010 Embankment, CIP	100	Cyd	\$21.00	\$2,100.00	\$50.00	\$5,000.00	\$35.00	\$3,500.00
0010	2050016 Excavation, Earth	250	Cyd	\$11.00	\$2,750.00	\$50.00	\$12,500.00	\$35.00	\$8,750.00
0011	2057021 _ Subgrade Undercutting, 21AA	100	Cyd	\$65.00	\$6,500.00	\$60.00	\$6,000.00	\$86.00	\$8,600.00
0012	2057021 _ Subgrade Undercutting, 3 by 1	50	Cyd	\$70.00	\$3,500.00	\$60.00	\$3,000.00	\$91.00	\$4,550.00
0013	2057021 _ Subgrade Undercutting, 6A	100	Cyd	\$80.00	\$8,000.00	\$60.00	\$6,000.00	\$98.00	\$9,800.00
0014	2060002 Backfill, Structure, CIP	420	Cyd	\$60.00	\$25,200.00	\$75.00	\$31,500.00	\$50.00	\$21,000.00
0015	2060010 Excavation, Fdn	845	Cyd	\$33.00	\$27,885.00	\$60.00	\$50,700.00	\$42.00	\$35,490.00
0016	2080014 Erosion Control, Filter Bag	4	Ea	\$250.00	\$1,000.00	\$200.00	\$800.00	\$300.00	\$1,200.00

Line	Pay Item Code	Quantity	Units	(3) All Star Power Excavation LLC		(4) DiPonio Contracting, LLC		(5) Springline Excavating, LLC	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0017	2080018	20	Ft	\$50.00	\$1,000.00	\$40.00	\$800.00	\$60.00	\$1,200.00
	Erosion Control, Gravel Filter Berm								
0018	2080044	20	Ft	\$68.00	\$1,360.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00
	Erosion Control, Turbidity Curtain, Shallow								
0019	2087001	500	Ft	\$3.00	\$1,500.00	\$5.00	\$2,500.00	\$4.00	\$2,000.00
	_ Erosion Control, Silt Fence, RCOC								
0020	2087050	4	Ea	\$150.00	\$600.00	\$125.00	\$500.00	\$210.00	\$840.00
	_ Erosion Control, Inlet Protection, Fabric Drop, RCOC								
0021	2087051	1	LSUM	\$55,000.00	\$55,000.00	\$25,000.00	\$25,000.00	\$130,000.00	\$130,000.00
	_ Maintaining Stream Flow								
0022	3017021	783	Cyd	\$80.00	\$62,640.00	\$15.00	\$11,745.00	\$70.00	\$54,810.00
	_ Aggregate Base, 8 inch, 21AA, RCOC								
0023	3017021	50	Cyd	\$65.00	\$3,250.00	\$80.00	\$4,000.00	\$86.00	\$4,300.00
	_ Coarse Aggregate, 3 by 1								
0024	3060020	50	Ton	\$45.00	\$2,250.00	\$60.00	\$3,000.00	\$43.00	\$2,150.00
	Maintenance Gravel								
0025	3087011	1,400	Syd	\$3.00	\$4,200.00	\$2.50	\$3,500.00	\$2.00	\$2,800.00
	_ Geotextile, Separator, Non-Woven, RCOC								
0026	3087011	100	Syd	\$4.00	\$400.00	\$7.00	\$700.00	\$6.00	\$600.00
	_ Road Grade Biaxial Geogrid, RCOC								
0027	4010049	1	Ea	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$1,300.00	\$1,300.00
	Culv End Sect, Conc, 18 inch								
0028	4010072	1	Ea	\$1,225.00	\$1,225.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00
	Culv End Sect, Footing								
0029	4020989	42	Ft	\$114.00	\$4,788.00	\$160.00	\$6,720.00	\$130.00	\$5,460.00
	Sewer, CI IV, 18 inch, Tr Det B								
0030	4021206	1	Ea	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
	Sewer Tap, 18 inch								
0031	4021260	50	Cyd	\$80.00	\$4,000.00	\$100.00	\$5,000.00	\$105.00	\$5,250.00
	Trench Undercut and Backfill								
0032	4021275	42	Ft	\$10.00	\$420.00	\$10.00	\$420.00	\$30.00	\$1,260.00
	Video Taping Sewer and Culv Pipe								

Line	Pay Item Code	Description	Quantity	Units	(3) All Star Power Excavation LLC		(4) DiPonio Contracting, LLC		(5) Springline Excavating, LLC	
					Bid Price	Total	Bid Price	Total	Bid Price	Total
0033	4030005	Dr Structure Cover, Adj, Case 1	4	Ea	\$800.00	\$3,200.00	\$1,500.00	\$6,000.00	\$2,000.00	\$8,000.00
0034	4030010	Dr Structure Cover, Type B	1	Ea	\$1,200.00	\$1,200.00	\$700.00	\$700.00	\$585.00	\$585.00
0035	4030220	Dr Structure, 60 inch dia	1	Ea	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$4,700.00	\$4,700.00
0036	4037050	_ Sediment Trap, 18 inch dia Outlet	1	Ea	\$900.00	\$900.00	\$700.00	\$700.00	\$1,100.00	\$1,100.00
0037	4040093	Underdrain Outlet, 6 inch	20	Ft	\$32.00	\$640.00	\$25.00	\$500.00	\$26.00	\$520.00
0038	4040113	Underdrain, Outlet Ending, 6 inch	2	Ea	\$500.00	\$1,000.00	\$200.00	\$400.00	\$300.00	\$600.00
0039	4047001	_ Underdrain, Fdn, Open-Graded, 6 inch, RCOC	100	Ft	\$12.00	\$1,200.00	\$10.00	\$1,000.00	\$19.00	\$1,900.00
0040	4047001	_ Underdrain, Subgrade, Open-Graded, 6 inch, RCOC	300	Ft	\$19.00	\$5,700.00	\$20.00	\$6,000.00	\$24.00	\$7,200.00
0041	4060005	Culv Bedding, Box Culv	50	Cyd	\$90.00	\$4,500.00	\$200.00	\$10,000.00	\$110.00	\$5,500.00
0042	4067001	_ Culv, Precast Conc Box, 18 foot by 7 foot	46	Ft	\$6,500.00	\$299,000.00	\$5,300.00	\$243,800.00	\$5,000.00	\$230,000.00
0043	4067051	_ Box Culvert Joint Tie Assemblies	1	LSUM	\$6,400.00	\$6,400.00	\$6,500.00	\$6,500.00	\$4,500.00	\$4,500.00
0044	5010002	Cold Milling HMA Surface	245	Syd	\$15.00	\$3,675.00	\$18.00	\$4,410.00	\$18.00	\$4,410.00
0045	5010005	HMA Surface, Rem	367	Syd	\$10.00	\$3,670.00	\$8.00	\$2,936.00	\$10.00	\$3,670.00
0046	5010025	Hand Patching	10	Ton	\$250.00	\$2,500.00	\$125.00	\$1,250.00	\$125.00	\$1,250.00
0047	5012013	HMA, 3EML	67	Ton	\$250.00	\$16,750.00	\$170.00	\$11,390.00	\$170.00	\$11,390.00
0048	5012037	HMA, 5EML	89	Ton	\$250.00	\$22,250.00	\$200.00	\$17,800.00	\$200.00	\$17,800.00

Line	Pay Item Code	Quantity	Units	(3) All Star Power Excavation LLC		(4) DiPonio Contracting, LLC		(5) Springline Excavating, LLC	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0049	5017051 _ Pavt, Cleaning, RCOC	1	LSUM	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
0050	7060140 Water Repellent Treatment, Penetrating	26	Syd	\$150.00	\$3,900.00	\$150.00	\$3,900.00	\$149.75	\$3,893.50
0051	7067011 _ Gabion Wall	40	Syd	\$525.00	\$21,000.00	\$1,600.00	\$64,000.00	\$1,000.00	\$40,000.00
0052	7100001 Joint Waterproofing	80	Sft	\$62.00	\$4,960.00	\$18.00	\$1,440.00	\$61.25	\$4,900.00
0053	7107011 _ Culvert Waterproofing Membrane	160	Syd	\$86.00	\$13,760.00	\$100.00	\$16,000.00	\$67.00	\$10,720.00
0054	8027001 _ Curb and Gutter, Conc, Det D2, RCOC	300	Ft	\$36.00	\$10,800.00	\$36.00	\$10,800.00	\$36.00	\$10,800.00
0055	8070080 Guardrail Reflector	10	Ea	\$7.00	\$70.00	\$10.00	\$100.00	\$6.65	\$66.50
0056	8072123 Guardrail, Long Span, Det MGS-3	2	Ea	\$3,050.00	\$6,100.00	\$2,900.00	\$5,800.00	\$3,050.00	\$6,100.00
0057	8077050 _ Guardrail Approach Terminal, Type 2M, MSKT	4	Ea	\$2,850.00	\$11,400.00	\$3,800.00	\$15,200.00	\$2,850.00	\$11,400.00
0058	8100403 Sign, Type III, Rem	8	Ea	\$25.00	\$200.00	\$10.00	\$80.00	\$10.00	\$80.00
0059	8102010 Ground Mtd Sign Support, Rem	8	Ea	\$30.00	\$240.00	\$10.00	\$80.00	\$10.00	\$80.00
0060	8107050 _ Post, Flexible, Delineator, RCOC	1	Ea	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
0061	8120012 Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	20	Ea	\$45.00	\$900.00	\$80.00	\$1,600.00	\$80.00	\$1,600.00
0062	8120013 Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	20	Ea	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
0063	8120170 Minor Traf Devices	1	LSUM	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00

Line	Pay Item Code	Quantity	Units	Description	(3) All Star Power Excavation LLC		(4) DiPonio Contracting, LLC		(5) Springline Excavating, LLC	
					Bid Price	Total	Bid Price	Total	Bid Price	Total
0064	8120350	489	Sft	Sign, Type B, Temp, Prismatic, Furn	\$4.75	\$2,322.75	\$6.00	\$2,934.00	\$6.00	\$2,934.00
0065	8120351	489	Sft	Sign, Type B, Temp, Prismatic, Oper	\$0.01	\$4.89	\$0.01	\$4.89	\$0.01	\$4.89
0066	8120352	208	Sft	Sign, Type B, Temp, Prismatic, Spec, Furn	\$11.00	\$2,288.00	\$6.00	\$1,248.00	\$6.00	\$1,248.00
0067	8120353	208	Sft	Sign, Type B, Temp, Prismatic, Spec, Oper	\$0.01	\$2.08	\$0.01	\$2.08	\$0.01	\$2.08
0068	8120370	1	LSUM	Traf Regulator Control	\$1,000.08	\$1,000.08	\$2,500.00	\$2,500.00	\$6,500.00	\$6,500.00
0069	8137001	94	Ft	_ Stream Bank Toe Protection	\$187.00	\$17,578.00	\$300.00	\$28,200.00	\$135.00	\$12,690.00
0070	8137011	76	Syd	_ Riprap, In-Stream, CI II, RCOC	\$200.00	\$15,200.00	\$500.00	\$38,000.00	\$200.00	\$15,200.00
0071	8137011	45	Syd	_ Riprap, Plain, RCOC	\$174.00	\$7,830.00	\$290.00	\$13,050.00	\$90.00	\$4,050.00
0072	8167011	50	Syd	_ Turf Establishment, ES Seed, Spec Mulch, Performance, RCOC	\$20.00	\$1,000.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00
0073	8167011	650	Syd	_ Turf Establishment, THM Seed, Spec Mulch, Performance, RCOC	\$15.00	\$9,750.00	\$15.00	\$9,750.00	\$15.00	\$9,750.00
Bid Totals:						\$829,609.00		\$833,750.17		\$839,708.17

Line	Pay Item Code	Quantity	Units	(6) Dan's Excavating, Inc.		(7) Major Contracting Group, Inc.		Bid Price	Total
				Bid Price	Total	Bid Price	Total		
0001	1100001	1	LSUM	\$78,000.00	\$78,000.00	\$78,000.00	\$78,000.00		\$0.00
	Mobilization, Max \$78,000								
0002	2017011	280	Syd	\$10.00	\$2,800.00	\$10.00	\$2,800.00		\$0.00
	_ Grubbing, RCOC								
0003	2030003	2	Ea	\$96,500.00	\$193,000.00	\$50,000.00	\$100,000.00		\$0.00
	Culv, Rem, Over 48 inch								
0004	2030011	1	Ea	\$459.97	\$459.97	\$1,400.00	\$1,400.00		\$0.00
	Dr Structure, Rem								
0005	2030015	23	Ft	\$16.12	\$370.76	\$75.00	\$1,725.00		\$0.00
	Sewer, Rem, Less than 24 inch								
0006	2040020	300	Ft	\$13.60	\$4,080.00	\$12.00	\$3,600.00		\$0.00
	Curb and Gutter, Rem								
0007	2040035	155	Ft	\$4.00	\$620.00	\$2.00	\$310.00		\$0.00
	Guardrail, Rem								
0008	2047021	10	Cyd	\$55.39	\$553.90	\$100.00	\$1,000.00		\$0.00
	_ Exploratory Investigation, Utility, RCOC								
0009	2050010	100	Cyd	\$26.42	\$2,642.00	\$48.00	\$4,800.00		\$0.00
	Embankment, CIP								
0010	2050016	250	Cyd	\$40.29	\$10,072.50	\$60.00	\$15,000.00		\$0.00
	Excavation, Earth								
0011	2057021	100	Cyd	\$68.51	\$6,851.00	\$90.00	\$9,000.00		\$0.00
	_ Subgrade Undercutting, 21AA								
0012	2057021	50	Cyd	\$70.60	\$3,530.00	\$95.00	\$4,750.00		\$0.00
	_ Subgrade Undercutting, 3 by 1								
0013	2057021	100	Cyd	\$74.03	\$7,403.00	\$100.00	\$10,000.00		\$0.00
	_ Subgrade Undercutting, 6A								
0014	2060002	420	Cyd	\$35.60	\$14,952.00	\$75.00	\$31,500.00		\$0.00
	Backfill, Structure, CIP								
0015	2060010	845	Cyd	\$26.99	\$22,806.55	\$50.00	\$42,250.00		\$0.00
	Excavation, Fdn								
0016	2080014	4	Ea	\$208.20	\$832.80	\$325.00	\$1,300.00		\$0.00
	Erosion Control, Filter Bag								

Line	Pay Item Code	Quantity	Units	(6) Dan's Excavating, Inc.		(7) Major Contracting Group, Inc.		Bid Price	Total
				Bid Price	Total	Bid Price	Total		
0017	2080018	20	Ft	\$23.39	\$467.80	\$275.00	\$5,500.00		\$0.00
	Erosion Control, Gravel Filter Berm								
0018	2080044	20	Ft	\$42.04	\$840.80	\$100.00	\$2,000.00		\$0.00
	Erosion Control, Turbidity Curtain, Shallow								
0019	2087001	500	Ft	\$3.38	\$1,690.00	\$5.00	\$2,500.00		\$0.00
	_ Erosion Control, Silt Fence, RCOC								
0020	2087050	4	Ea	\$143.98	\$575.92	\$200.00	\$800.00		\$0.00
	_ Erosion Control, Inlet Protection, Fabric Drop, RCOC								
0021	2087051	1	LSUM	\$53,500.00	\$53,500.00	\$200,000.00	\$200,000.00		\$0.00
	_ Maintaining Stream Flow								
0022	3017021	783	Cyd	\$1.43	\$1,119.69	\$100.00	\$78,300.00		\$0.00
	_ Aggregate Base, 8 inch, 21AA, RCOC								
0023	3017021	50	Cyd	\$59.79	\$2,989.50	\$140.00	\$7,000.00		\$0.00
	_ Coarse Aggregate, 3 by 1								
0024	3060020	50	Ton	\$27.85	\$1,392.50	\$60.00	\$3,000.00		\$0.00
	Maintenance Gravel								
0025	3087011	1,400	Syd	\$3.12	\$4,368.00	\$3.00	\$4,200.00		\$0.00
	_ Geotextile, Separator, Non-Woven, RCOC								
0026	3087011	100	Syd	\$5.63	\$563.00	\$10.00	\$1,000.00		\$0.00
	_ Road Grade Biaxial Geogrid, RCOC								
0027	4010049	1	Ea	\$1,536.72	\$1,536.72	\$3,400.00	\$3,400.00		\$0.00
	Culv End Sect, Conc, 18 inch								
0028	4010072	1	Ea	\$1,085.91	\$1,085.91	\$1,500.00	\$1,500.00		\$0.00
	Culv End Sect, Footing								
0029	4020989	42	Ft	\$117.63	\$4,940.46	\$150.00	\$6,300.00		\$0.00
	Sewer, CI IV, 18 inch, Tr Det B								
0030	4021206	1	Ea	\$1,712.52	\$1,712.52	\$1,000.00	\$1,000.00		\$0.00
	Sewer Tap, 18 inch								
0031	4021260	50	Cyd	\$0.01	\$0.50	\$100.00	\$5,000.00		\$0.00
	Trench Undercut and Backfill								
0032	4021275	42	Ft	\$10.00	\$420.00	\$48.29	\$2,028.18		\$0.00
	Video Taping Sewer and Culv Pipe								

Line	Pay Item Code	Quantity	Units	(6) Dan's Excavating, Inc.		(7) Major Contracting Group, Inc.		Bid Price	Total
				Bid Price	Total	Bid Price	Total		
0033	4030005 Dr Structure Cover, Adj, Case 1	4	Ea	\$933.82	\$3,735.28	\$1,400.00	\$5,600.00		\$0.00
0034	4030010 Dr Structure Cover, Type B	1	Ea	\$610.87	\$610.87	\$800.00	\$800.00		\$0.00
0035	4030220 Dr Structure, 60 inch dia	1	Ea	\$4,756.60	\$4,756.60	\$10,000.00	\$10,000.00		\$0.00
0036	4037050 _ Sediment Trap, 18 inch dia Outlet	1	Ea	\$296.17	\$296.17	\$800.00	\$800.00		\$0.00
0037	4040093 Underdrain Outlet, 6 inch	20	Ft	\$19.78	\$395.60	\$40.00	\$800.00		\$0.00
0038	4040113 Underdrain, Outlet Ending, 6 inch	2	Ea	\$423.64	\$847.28	\$400.00	\$800.00		\$0.00
0039	4047001 _ Underdrain, Fdn, Open-Graded, 6 inch, RCOC	100	Ft	\$18.78	\$1,878.00	\$40.00	\$4,000.00		\$0.00
0040	4047001 _ Underdrain, Subgrade, Open-Graded, 6 inch, RCOC	300	Ft	\$18.42	\$5,526.00	\$25.00	\$7,500.00		\$0.00
0041	4060005 Culv Bedding, Box Culv	50	Cyd	\$99.53	\$4,976.50	\$212.00	\$10,600.00		\$0.00
0042	4067001 _ Culv, Precast Conc Box, 18 foot by 7 foot	46	Ft	\$9,400.00	\$432,400.00	\$8,400.00	\$386,400.00		\$0.00
0043	4067051 _ Box Culvert Joint Tie Assemblies	1	LSUM	\$7,250.00	\$7,250.00	\$16,000.00	\$16,000.00		\$0.00
0044	5010002 Cold Milling HMA Surface	245	Syd	\$18.00	\$4,410.00	\$23.00	\$5,635.00		\$0.00
0045	5010005 HMA Surface, Rem	367	Syd	\$7.92	\$2,906.64	\$23.00	\$8,441.00		\$0.00
0046	5010025 Hand Patching	10	Ton	\$125.00	\$1,250.00	\$350.00	\$3,500.00		\$0.00
0047	5012013 HMA, 3EML	67	Ton	\$170.00	\$11,390.00	\$170.00	\$11,390.00		\$0.00
0048	5012037 HMA, 5EML	89	Ton	\$200.00	\$17,800.00	\$200.00	\$17,800.00		\$0.00

Line	Pay Item Code	Quantity	Units	(6) Dan's Excavating, Inc.		(7) Major Contracting Group, Inc.		Bid Price	Total
				Bid Price	Total	Bid Price	Total		
0049	5017051	1	LSUM	\$1.00	\$1.00	\$5,000.00	\$5,000.00		\$0.00
	_ Pavt, Cleaning, RCOC								
0050	7060140	26	Syd	\$90.00	\$2,340.00	\$149.75	\$3,893.50		\$0.00
	Water Repellent Treatment, Penetrating								
0051	7067011	40	Syd	\$1,036.77	\$41,470.80	\$1,400.00	\$56,000.00		\$0.00
	_ Gabion Wall								
0052	7100001	80	Sft	\$10.25	\$820.00	\$61.25	\$4,900.00		\$0.00
	Joint Waterproofing								
0053	7107011	160	Syd	\$21.37	\$3,419.20	\$67.00	\$10,720.00		\$0.00
	_ Culvert Waterproofing Membrane								
0054	8027001	300	Ft	\$36.00	\$10,800.00	\$48.00	\$14,400.00		\$0.00
	_ Curb and Gutter, Conc, Det D2, RCOC								
0055	8070080	10	Ea	\$10.00	\$100.00	\$6.65	\$66.50		\$0.00
	Guardrail Reflector								
0056	8072123	2	Ea	\$2,900.00	\$5,800.00	\$3,050.00	\$6,100.00		\$0.00
	Guardrail, Long Span, Det MGS-3								
0057	8077050	4	Ea	\$3,800.00	\$15,200.00	\$2,850.00	\$11,400.00		\$0.00
	_ Guardrail Approach Terminal, Type 2M, MSKT								
0058	8100403	8	Ea	\$10.00	\$80.00	\$100.00	\$800.00		\$0.00
	Sign, Type III, Rem								
0059	8102010	8	Ea	\$10.00	\$80.00	\$60.00	\$480.00		\$0.00
	Ground Mtd Sign Support, Rem								
0060	8107050	1	Ea	\$50.00	\$50.00	\$100.00	\$100.00		\$0.00
	_ Post, Flexible, Delineator, RCOC								
0061	8120012	20	Ea	\$80.00	\$1,600.00	\$45.00	\$900.00		\$0.00
	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn								
0062	8120013	20	Ea	\$0.01	\$0.20	\$0.01	\$0.20		\$0.00
	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper								
0063	8120170	1	LSUM	\$401.01	\$401.01	\$50,000.00	\$50,000.00		\$0.00
	Minor Traf Devices								

Line	Pay Item Code	Quantity	Units	(6) Dan's Excavating, Inc.		(7) Major Contracting Group, Inc.		Bid Price	Total
				Bid Price	Total	Bid Price	Total		
0064	8120350	489	Sft	\$6.00	\$2,934.00	\$4.72	\$2,308.08		\$0.00
	Sign, Type B, Temp, Prismatic, Furn								
0065	8120351	489	Sft	\$0.01	\$4.89	\$0.01	\$4.89		\$0.00
	Sign, Type B, Temp, Prismatic, Oper								
0066	8120352	208	Sft	\$6.00	\$1,248.00	\$11.00	\$2,288.00		\$0.00
	Sign, Type B, Temp, Prismatic, Spec, Furn								
0067	8120353	208	Sft	\$0.01	\$2.08	\$0.01	\$2.08		\$0.00
	Sign, Type B, Temp, Prismatic, Spec, Oper								
0068	8120370	1	LSUM	\$0.01	\$0.01	\$12,000.00	\$12,000.00		\$0.00
	Traf Regulator Control								
0069	8137001	94	Ft	\$217.97	\$20,489.18	\$400.00	\$37,600.00		\$0.00
	_ Stream Bank Toe Protection								
0070	8137011	76	Syd	\$107.12	\$8,141.12	\$300.00	\$22,800.00		\$0.00
	_ Riprap, In-Stream, CI II, RCOC								
0071	8137011	45	Syd	\$100.80	\$4,536.00	\$150.00	\$6,750.00		\$0.00
	_ Riprap, Plain, RCOC								
0072	8167011	50	Syd	\$21.51	\$1,075.50	\$20.00	\$1,000.00		\$0.00
	_ Turf Establishment, ES Seed, Spec Mulch, Performance, RCOC								
0073	8167011	650	Syd	\$9.44	\$6,136.00	\$15.00	\$9,750.00		\$0.00
	_ Turf Establishment, THM Seed, Spec Mulch, Performance, RCOC								
Bid Totals:				\$1,053,335.73		\$1,380,292.43			