

GENESEE COUNTY ROAD COMMISSION

Serving the motorists of Genesee County for more than 100 years

211 W. Oakley Street Flint, MI 48503-3995 Website: www.gcrc.org

Website: www.gcrc.org

Board meetings: first and third Tuesdays at 10:00 A.M.

Phone: (810) 767-4920

Toll Free: (800) 249-4027

Fax: (810) 767-5373 – Administration

Fax: (810) 767-3634 - Maintenance

DATE:

June 12, 2023

TO:

Zito Construction

Erie Construction, LLC

SUBJECT:

Bid Tabulation

2023 Primary Culvert Package – Part 2

GCRC No. 459-66-W50304 & 459-66-W50308

Enclosed, for your information, please find the "Itemized Bid" for the project referenced above that was bid upon by your company on June 12, 2023.

Sincerely,

GENESEE COUNTY ROAD COMMISSION

Richard Hill, P.E.

Design Department Manager

Enclosure

cc:

Mike Pifer – Kraft Engineering

Tonya Ketzler - Mundy Township

EJ

AP

RH

GG

TK

File

Bid Comparison

Contract ID:

2022 Pkg 2

Description:

Location:

Primary Culvert Replacement Projects Part 2

Projects(s):

Grand Blanc Rd (2021-09E), Torrey Rd (2021-09F)

Rank	Bidder	Total Bid	% Over Low	% Over Est.
0	ENGINEER'S ESTIMATE	\$831,290.00	-5.23%	0.00%
1	(02985) Zito Construction	\$877,202.00	0.00%	5.52%
2	(06862) Erie Construction, LLC	\$1,117,824.00	27.43%	34.46%

Line Pay Item Code	Quantity Unit	s (0) ENGINEER'S	ESTIMATE	(1) Zito Construction		(2) Erie Construction	on, LLC
Description		Bid Price	Total	Bid Price	Total	Bid Price	Total
0001 2020008 Stump, Rem, 6 inch to 18 inch	9 Ea	\$250.00	\$2,250.00	\$420.00	\$3,780.00	\$157.00	\$1,413.00
0002 2030003 Culv, Rem, Over 48 inch	1 Ea	\$8,000.00	\$8,000.00	\$17,000.00	\$17,000.00	\$102,000.00	\$102,000.00
0003 2040060 Structures, Rem (Grand Blanc Ro	1 LSU ad at Lum Drain)	M \$15,000.00	\$15,000.00	\$23,000.00	\$23,000.00	\$92,000.00	\$92,000.00
0004 2047011 _ Pavt Rem, Modified	370 Syd	\$20.00	\$7,400.00	\$25.00	\$9,250.00	\$16.00	\$5,920.00

Line Pay Item Code	Quantity	Units	(0) ENGINEER'S E	STIMATE	(1) Zito Constructior	1	(2) Erie Constructio	n II C
Description			Bid Price	Total	Bid Price	Total	Bid Price	Total
0005 2050010	790	Cyd	\$25.00	\$19,750.00	\$34.00	\$26,860.00	\$27.00	\$21,330.00
Embankment, CIP								
0006 2050015	65	Cyd	\$35.00	\$2,275.00	\$40.00	\$2,600.00	\$28.00	\$1,820.00
Excavation, Channel								
0007 2050016	535	Cyd	\$30.00	\$16,050.00	\$30.00	\$16,050.00	\$22.00	\$11,770.00
Excavation, Earth								
0008 2060002	1,330	Cyd	\$30.00	\$39,900.00	\$31.00	\$41,230.00	\$42.00	\$55,860.00
Backfill, Structure, CIP								
0009 2060010	1,290	Cyd	\$30.00	\$38,700.00	\$29.00	\$37,410.00	\$20.00	\$25,800.00
Excavation, Fdn								
0010 2080012	38	Ft	\$60.00	\$2,280.00	\$50.00	\$1,900.00	\$68.00	\$2,584.00
Erosion Control, Check Dam, Stone								
0011 2080036	1,250	Ft	\$3.50	\$4,375.00	\$4.00	\$5,000.00	\$3.50	\$4,375.00
Erosion Control, Silt Fence								
0012 2087050	2	Ea	\$10,000.00	\$20,000.00	\$16,000.00	\$32,000.00	\$18,500.00	\$37,000.00
_ Temporary Channel Diversion								
0013 3027031	150	Ton	\$45.00	\$6,750.00	\$45.00	\$6,750.00	\$66.00	\$9,900.00
_Aggregate Base, Modified								
0014 3077031	215	Ton	\$45.00	\$9,675.00	\$50.00	\$10,750.00	\$88.00	\$18,920.00
_ Shoulder, Cl II, Modified								
0015 4010083	165	Lb	\$5.00	\$825.00	\$6.00	\$990.00	\$6.00	\$990.00
Culv End Sect, Grate								
0016 4010094	1	Ea	\$600.00	\$600.00	\$240.00	\$240.00	\$220.00	\$220.00
Culv End Sect, Metal, 12 inch								
0017 4010095	1	Ea	\$750.00	\$750.00	\$280.00	\$280.00	\$250.00	\$250.00
Culv End Sect, Metal, 15 inch								
0018 4010096	1	Ea	\$900.00	\$900.00	\$340.00	\$340.00	\$270.00	\$270.00
Culv End Sect, Metal, 18 inch								
0019 4010104	1	Ea	\$2,500.00	\$2,500.00	\$4,400.00	\$4,400.00	\$2,800.00	\$2,800.00
Culv End Sect, Metal, 60 inch								
0020 4010208	4	Ft	\$750.00	\$3,000.00	\$605.00	\$2,420.00	\$470.00	\$1,880.00
Culv, Cl A, CSP, 60 inch								

Line Pay Item Code	Quantity	Units	(0) ENGINEER'S E	STIMATE	(1) Zito Constructio	n	(2) Erie Construction	on II C
Description	Quantity	O mile	Bid Price	Total	Bid Price	'' Total	Bid Price	Total
0021 4017001	60	Ft	\$2,200.00	\$132,000.00	\$2,340.00	\$140,400.00	\$2,390.00	\$143,400.00
_ Culv, Aluminum Multi-Plate, 108 in	ch Diameter							
0022 4017021	195	Cyd	\$90.00	\$17,550.00	\$75.00	\$14,625.00	\$150.00	\$29,250.00
_ Culv Bedding								
0023 4017021	85	Cyd	\$250.00	\$21,250.00	\$240.00	\$20,400.00	\$210.00	\$17,850.00
_ Culvert Bottom Fill, Special								
0024 4020004	17	Ft	\$90.00	\$1,530.00	\$100.00	\$1,700.00	\$110.00	\$1,870.00
Sewer, Cl A, 12 inch, Tr Det A								
0025 4020005	8	Ft	\$95.00	\$760.00	\$110.00	\$880.00	\$130.00	\$1,040.00
Sewer, Cl A, 15 inch, Tr Det A								
0026 4020006	35	Ft	\$100.00	\$3,500.00	\$125.00	\$4,375.00	\$140.00	\$4,900.00
Sewer, Cl A, 18 inch, Tr Det A								
0027 4021260	50	Cyd	\$80.00	\$4,000.00	\$70.00	\$3,500.00	\$80.00	\$4,000.00
Trench Undercut and Backfill			4000					
0028 4030010	1	Ea	\$900.00	\$900.00	\$700.00	\$700.00	\$650.00	\$650.00
Dr Structure Cover, Type B		<u> </u>	φ <u>τοο</u> οο	φ <u>τ</u> οο οο	Φ500.00	Φ500.00		φ <u>ε</u> ξο 00
0029 4030035	1	Ea	\$500.00	\$500.00	\$560.00	\$560.00	\$550.00	\$550.00
Dr Structure Cover, Type E			#4.000.00	#0.000.00	Φ4.000.00	#0.400.00	#2.500.00	ф 7 000 00
0030 4030210 Dr Structure, 48 inch dia	2	Ea	\$4,000.00	\$8,000.00	\$4,200.00	\$8,400.00	\$3,500.00	\$7,000.00
	200	F+	¢45.00	ΦΕ <u>ΘΕ</u> Ω ΩΩ		¢E 9E0 00		¢2 145 00
0031 4040031 Underdrain, Fdn, 4 inch	390	Ft	\$15.00	\$5,850.00	\$15.00	\$5,850.00	\$5.50	\$2,145.00
0032 4040091	60	Ft	\$25.00	\$1,500.00	\$30.00	\$1,800.00	\$12.00	\$720.00
Underdrain Outlet, 4 inch	00	г	φ23.00	φ1,300.00	φ30.00	φ1,800.00	φ12.00	\$120.00
0033 4040111	4	Ea	\$200.00	\$800.00	\$200.00	\$800.00	\$150.00	\$600.00
Underdrain, Outlet Ending, 4 inch	7	Lu	Ψ200.00	φοσο.σσ	Ψ200.00	Ψ000.00	Ψ100.00	Ψ000.00
0034 4067001	66	Ft	\$2,700.00	\$178,200.00	\$2,525.00	\$166,650.00	\$2,500.00	\$165,000.00
_ Culv, Alum Box, 13 foot 3 inch (Spa	an) by 6 foot		ψΞ,: σσ.:σσ	ψ · · · σ,2σσ.σσ	Ψ=,σ=σ.σσ	4 . 33,333.33	ψ=,σσσ.σσ	4 . 33,333.33
(Rise)				l				
0035 5010031	145	Ton	\$250.00	\$36,250.00	\$220.00	\$31,900.00	\$215.00	\$31,175.00
HMA, 3C				<u> </u>				
0036 5010032	50	Ton	\$300.00	\$15,000.00	\$315.00	\$15,750.00	\$310.00	\$15,500.00
HMA, 4C								

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S E	STIMATE	(1) Zito Construction	1	(2) Erie Construction	n, LLC
Descrip	otion			Bid Price	Total	Bid Price T		Bid Price	Total
0037	8070004	238	Ft	\$50.00	\$11,900.00	\$51.00	\$12,138.00	\$30.00	\$7,140.00
Guardr	ail, Type MGS-8								
0038	8070012	113	Ft	\$50.00	\$5,650.00	\$66.00	\$7,458.00	\$42.00	\$4,746.00
Guardr	ail, Curved, Type MGS-8								
0039	8070016	2	Ea	\$4,500.00	\$9,000.00	\$4,000.00	\$8,000.00	\$3,500.00	\$7,000.00
Guardr	ail, Backed, Det G2								
0040	8070044	5	Ea	\$4,500.00	\$22,500.00	\$4,900.00	\$24,500.00	\$4,000.00	\$20,000.00
Guardr	ail Approach Terminal, Type 2M								
0041	8070080	31	Ea	\$10.00	\$310.00	\$10.00	\$310.00	\$7.00	\$217.00
Guardr	ail Reflector								
0042	8070095	2	Ea	\$200.00	\$400.00	\$160.00	\$320.00	\$160.00	\$320.00
Post, M	1ailbox								
0043	8077050	2	Ea	\$4,500.00	\$9,000.00	\$4,000.00	\$8,000.00	\$3,650.00	\$7,300.00
_ Guar	drail, Long Span, Det MGS-1								
0044	8077050	5	Ea	\$300.00	\$1,500.00	\$260.00	\$1,300.00	\$190.00	\$950.00
_ Guar	drail, Terminal End Shoe, Type	MGS-8, Sp	ecial						
0045	8100371	120	Ft	\$15.00	\$1,800.00	\$14.00	\$1,680.00	\$10.00	\$1,200.00
Post, S	teel, 3 lb								
0046	8100403	3	Ea	\$75.00	\$225.00	\$100.00	\$300.00	\$95.00	\$285.00
Sign, T	ype III, Rem								
0047	8100405	24	Sft	\$25.00	\$600.00	\$30.00	\$720.00	\$24.00	\$576.00
Sign, T	ype IIIB								
0048	8110231	1,180	Ft	\$1.40	\$1,652.00	\$1.00	\$1,180.00	\$2.00	\$2,360.00
Pavt M	rkg, Waterborne, 4 inch, White								
0049	8110232	175	Ft	\$1.40	\$245.00	\$1.00	\$175.00	\$2.00	\$350.00
Pavt M	rkg, Waterborne, 4 inch, Yellow								
0050	8120012	14	Ea	\$125.00	\$1,750.00	\$110.00	\$1,540.00	\$45.00	\$630.00
	de, Type III, High Intensity, Dou	ble Sided,	Lighted,						
Furn 0051	8120013	14	Ea	¢15.00	\$210.00	¢1 00	¢14 00l	¢1.00	¢14.00
	ชา200า3 de, Type III, High Intensity, Dou			\$15.00	φ∠10.00	\$1.00	\$14.00	\$1.00	\$14.00

Line Pay Item Code	Quantity	Units	(0) ENGINEER'S E	STIMATE	(1) Zito Construction		(2) Erie Constructio	n, LLC
Description			Bid Price	Total	Bid Price	Total	Bid Price	Total
0052 8120170	1	LSUM	\$10,000.00	\$10,000.00	\$17,000.00	\$17,000.00	\$56,500.00	\$56,500.00
Minor Traf Devices (Grand Blanc Ro	ad at Lum Dr	ain)						
0053 8120170	1	LSUM	\$10,000.00	\$10,000.00	\$17,000.00	\$17,000.00	\$60,000.00	\$60,000.00
Minor Traf Devices (Torrey Road at I	Branch of Dav	иe						
Drain) 0054 8120252	50	Ea	\$40.00	\$2,000.00	\$26.00	\$1,300.00	\$20.00	\$1,000.00
Plastic Drum, Fluorescent, Furn	00		ψ10.00	ψ2,000.00	Ψ20.00	ψ1,000.00	Ψ20.00	ψ1,000.00
	50	Ea	\$5.00	\$250.00	\$1.00	\$50.00	\$1.00	\$50.00
Plastic Drum, Fluorescent, Oper			·	·	·	·	·	
0056 8120350	836	Sft	\$6.00	\$5,016.00	\$6.00	\$5,016.00	\$3.00	\$2,508.00
Sign, Type B, Temp, Prismatic, Furn								
0057 8120351	836	Sft	\$2.00	\$1,672.00	\$1.00	\$836.00	\$1.00	\$836.00
Sign, Type B, Temp, Prismatic, Oper	•							
0058 8120352	520	Sft	\$25.00	\$13,000.00	\$9.00	\$4,680.00	\$3.50	\$1,820.00
Sign, Type B, Temp, Prismatic, Spec	, Furn							
0059 8120353	520	Sft	\$2.00	\$1,040.00	\$1.00	\$520.00	\$1.00	\$520.00
Sign, Type B, Temp, Prismatic, Spec	, Oper							
0060 8137011	175	Syd	\$140.00	\$24,500.00	\$165.00	\$28,875.00	\$120.00	\$21,000.00
_ Riprap, Plain, Modified								
0061 8140005	25	Syd	\$60.00	\$1,500.00	\$70.00	\$1,750.00	\$210.00	\$5,250.00
Ditch, Plain Cobble								
0062 8167011	1,700	,	\$10.00	\$17,000.00	\$10.00	\$17,000.00	\$5.00	\$8,500.00
_ Turf Establishment, Performance -	No Rye, Spe	cial						
0063 8507051		LSUM	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00	\$84,000.00	\$84,000.00
_ Stream Stabilization, Step Pools, S	Special							
Bid Totals:				\$831,290.00		\$877,202.00		\$1,117,824.00