

OFFICE OF THE FULTON COUNTY ENGINEER

Frank T. Onweller, P.E., P.S.,
County Engineer

Rod Creager, P.E., P.S.,
Chief Deputy Engineer

9120 Co. Rd. 14
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Telephone: 419-335-3816 Fax: 419-335-1091

BIDDERS TABULATION						ENGINEER'S	Average Bid	U. S. Bridge	R.G. Zachrich Construction, Inc.	Miller Bros. Const., Inc.			
PROJECT: BRIDGE EF6-3.1 REHABILATION						\$292,000.00	Unit Price -0.3%	\$290,525.82 -0.50%	\$291,863.37 -0.05%	\$308,949.77 5.80%			
BID DATE: March 16, 2023													
REF. ITEM	NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST		UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST
ROADWAY													
1	201	1	LUMP	CLEARING AND GRUBBING	\$ 500.00	\$ 500.00	\$ 2,276.18	\$ 4,052.35	\$ 4,052.35	\$ 500.00	\$ 500.00	\$ 3,500.00	\$ 3,500.00
2	202	161	SQ YD	PAVEMENT REMOVAL FOR BUTT JOINTS	\$ 15.00	\$ 2,415.00	\$ 22.38	\$ 25.00	\$ 4,025.00	\$ 19.75	\$ 3,179.75	\$ 19.75	\$ 3,179.75
3	202	162.50	FT	GUARDRAIL REMOVED	\$ 2.50	\$ 406.25	\$ 7.82	\$ 12.63	\$ 2,052.38	\$ 3.00	\$ 487.50	\$ 3.00	\$ 487.50
4	203	46	CU YD	EXCAVATION	\$ 35.00	\$ 1,610.00	\$ 106.95	\$ 173.89	\$ 7,998.94	\$ 40.00	\$ 1,840.00	\$ 40.00	\$ 1,840.00
5	203	20	CU YD	EMBANKMENT	\$ 25.00	\$ 500.00	\$ 122.64	\$ 205.28	\$ 4,105.60	\$ 40.00	\$ 800.00	\$ 25.00	\$ 500.00
6	204	226	SQ YD	SUBGRADE COMPACTION	\$ 2.00	\$ 452.00	\$ 12.03	\$ 19.56	\$ 4,420.56	\$ 4.50	\$ 1,017.00	\$ 3.00	\$ 678.00
7	606	25.00	FT	GUARDRAIL, TYPE MGS	\$ 25.00	\$ 625.00	\$ 35.50	\$ 40.00	\$ 1,000.00	\$ 31.00	\$ 775.00	\$ 31.00	\$ 775.00
8	606	1	EACH	ANCHOR ASSEMBLY, MGS TYPE E	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,800.00	\$ 2,800.00	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00
9	606	1	EACH	ANCHOR ASSEMBLY, MGS TYPE T	\$ 1,250.00	\$ 1,250.00	\$ 1,450.00	\$ 1,500.00	\$ 1,500.00	\$ 1,400.00	\$ 1,400.00	\$ 1,400.00	\$ 1,400.00
10	606	2	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	\$ 2,800.00	\$ 5,600.00	\$ 2,350.00	\$ 2,800.00	\$ 5,600.00	\$ 1,900.00	\$ 3,800.00	\$ 1,900.00	\$ 3,800.00
11	606	2	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, AS PER PLAN	\$ 3,000.00	\$ 6,000.00	\$ 2,625.00	\$ 3,200.00	\$ 6,400.00	\$ 2,050.00	\$ 4,100.00	\$ 2,050.00	\$ 4,100.00
ROADWAY SUBTOTAL					\$ 22,358.25			\$ 43,954.83		\$ 20,099.25		\$ 22,460.25	
PAVEMENT													
12	304	151	TON	AGGREGATE BASE (12")	\$ 60.00	\$ 9,060.00	\$ 101.10	\$ 132.19	\$ 19,960.69	\$ 70.00	\$ 10,570.00	\$ 55.00	\$ 8,305.00
13	407	38	GALLON	TACK COAT	\$ 3.00	\$ 114.00	\$ 3.00	\$ 3.00	\$ 114.00	\$ 3.00	\$ 114.00	\$ 3.00	\$ 114.00
14	441	13	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448), PG64-22	\$ 500.00	\$ 6,500.00	\$ 536.50	\$ 604.00	\$ 7,852.00	\$ 469.00	\$ 6,097.00	\$ 410.00	\$ 5,330.00
15	441	16	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	\$ 500.00	\$ 8,000.00	\$ 573.13	\$ 650.00	\$ 10,400.00	\$ 496.25	\$ 7,940.00	\$ 439.50	\$ 7,032.00
16	617	13	TON	RECONDITIONING OF SHOULDERS	\$ 75.00	\$ 975.00	\$ 215.31	\$ 360.61	\$ 4,687.93	\$ 70.00	\$ 910.00	\$ 70.00	\$ 910.00
PAVEMENT SUBTOTAL					\$ 24,649.00			\$ 43,014.62		\$ 25,631.00		\$ 21,691.00	
TRAFFIC CONTROL													
17	626	9	EACH	BARRIER REFLECTOR, TYPE 2 (BI-DIRECTIONAL)	\$ 10.00	\$ 90.00	\$ 10.00	\$ 10.00	\$ 90.00	\$ 10.00	\$ 90.00	\$ 10.00	\$ 90.00
TRAFFIC CONTROL SUBTOTAL					\$ 90.00			\$ 90.00		\$ 90.00		\$ 90.00	
BRIDGE EF6-3.1													
18	202	1	LUMP	PORTIONS OF STRUCTURE REMOVED	\$20,000.00	\$ 20,000.00	\$ 28,998.74	\$ 15,997.48	\$ 15,997.48	\$ 42,000.00	\$ 42,000.00	\$ 22,150.00	\$ 22,150.00
19	503	41	CU YD	UNCLASSIFIED EXCAVATION	\$ 125.00	\$ 5,125.00	\$ 85.03	\$ 130.06	\$ 5,332.46	\$ 40.00	\$ 1,640.00	\$ 62.00	\$ 2,542.00
20	509	3288	POUND	EPOXY COATED REINFORCING STEEL	\$ 2.00	\$ 6,576.00	\$ 2.39	\$ 2.78	\$ 9,140.64	\$ 2.00	\$ 6,576.00	\$ 2.40	\$ 7,891.20
21	511	30	CU YD	CLASS QC2 CONCRETE, SUPERSTRUCTURE	\$ 1,200.00	\$ 36,000.00	\$ 1,096.07	\$ 1,042.14	\$ 31,264.20	\$ 1,150.00	\$ 34,500.00	\$ 1,200.00	\$ 36,000.00
22	512	32	SQ YD	TYPE 2 WATERPROOFING	\$ 40.00	\$ 1,280.00	\$ 67.77	\$ 87.54	\$ 2,801.28	\$ 48.00	\$ 1,536.00	\$ 25.00	\$ 800.00
23	513	1358	SQ FT	3" X 9" 5-GAUGE GALVANIZED COURRUGATED DECKING WITH BOLT DOWN ASSI	\$ 50.00	\$ 67,900.00	\$ 47.93	\$ 40.35	\$ 54,795.30	\$ 55.50	\$ 75,369.00	\$ 65.00	\$ 88,270.00
24	513	1	LUMP	GALVANIZED STEEL BACKWALL PLATES AND ANGLE BRACKETS	\$25,000.00	\$ 25,000.00	\$ 17,427.80	\$ 14,855.60	\$ 14,855.60	\$ 20,000.00	\$ 20,000.00	\$ 36,000.00	\$ 36,000.00
25	514	745	SQ FT	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	\$ 25.00	\$ 18,625.00	\$ 14.27	\$ 16.53	\$ 12,314.85	\$ 12.00	\$ 8,940.00	\$ 20.00	\$ 14,900.00
26	514	745	SQ FT	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT	\$ 20.00	\$ 14,900.00	\$ 5.27	\$ 6.54	\$ 4,872.30	\$ 4.00	\$ 2,980.00	\$ 15.00	\$ 11,175.00
27	517	120.16	FT	RAILING (TWIN STEEL TUBE)	\$ 260.00	\$ 31,241.60	\$ 265.83	\$ 285.91	\$ 34,354.95	\$ 245.75	\$ 29,529.32	\$ 245.75	\$ 29,529.32
28	518	121	FT	SPECIAL - STEEL DRIP STRIP	\$ 20.00	\$ 2,420.00	\$ 23.52	\$ 30.23	\$ 3,657.83	\$ 16.80	\$ 2,032.80	\$ 21.00	\$ 2,541.00
29	613	28	CU YD	LOW STRENGTH MORTAR BACKFILL, TYPE 2	\$ 150.00	\$ 4,200.00	\$ 172.07	\$ 214.13	\$ 5,995.64	\$ 130.00	\$ 3,640.00	\$ 170.00	\$ 4,760.00
BRIDGE EF6-3.1 SUBTOTAL					\$ 233,267.60			\$ 195,382.53		\$ 228,743.12		\$ 256,558.52	
INCIDENTALS													

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BID DATE: March 16, 2023											-0.3%	-0.50%	-0.05%	5.80%
REF. ITEM					UNIT	ESTIMATED		UNIT	ESTIMATED	UNIT	ESTIMATED	UNIT	ESTIMATED	
NO.	NO.	QUANTITY	UNITS	DESCRIPTION	PRICE	COST		PRICE	COST	PRICE	COST	PRICE	COST	
30	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE AND MAINTENANCE BOND	\$ 2,635.15	\$ 2,635.15	\$ 4,541.92	\$ 3,083.84	\$ 3,083.84	\$ 6,000.00	\$ 6,000.00	\$ 1,550.00	\$ 1,550.00	
31	614	1	LUMP	MAINTAINING TRAFFIC	\$ 5,000.00	\$ 5,000.00	\$ 5,750.00	\$ 3,500.00	\$ 3,500.00	\$ 8,000.00	\$ 8,000.00	\$ 4,500.00	\$ 4,500.00	
32	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING	\$ 4,000.00	\$ 4,000.00	\$ 2,400.00	\$ 1,500.00	\$ 1,500.00	\$ 3,300.00	\$ 3,300.00	\$ 2,100.00	\$ 2,100.00	
INCIDENTAL SUBTOTAL					\$ 11,635.15			\$ 8,083.84		\$ 17,300.00		\$ 8,150.00		
TOTAL BID.....					\$ 292,000.00			\$ 290,525.82		\$ 291,863.37		\$ 308,949.77		
							% Difference From Engineer's Estimate:	U. S. Bridge	R.G. Zachrich Construction, Inc.	Miller Bros. Const., Inc.				
								-0.50%	-0.05%	5.80%				