

OFFICE OF THE FULTON COUNTY ENGINEER

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

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

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BIDDERS TABULATION				ENGINEER'S	Average Bid	B. Hill'z Excavating, Inc.	Great Lakes Demolition Company	Toledo Caisson Corp.	Miller Bros. Const., Inc.	Geddis Paving & Excavating, Inc.	Vernon Nagel, Inc.							
PROJECT: BRIDGE T23.7 REPLACEMENT				\$222,000.00	Unit Price	\$203,260.00	\$213,376.65	\$277,440.35	\$220,576.45	\$219,141.00	\$224,252.35							
BID DATE: June 27, 2017					3.0%	-8.4%	-3.9%	25.0%	-0.6%	-1.3%	1.0%							
REF. NO.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST		
ROADWAY																		
1	201	1	LUMP	CLEARING AND GRUBBING	\$ 3,000.00	\$ 3,000.00	\$ 3,120.33	\$ 8,422.00	\$ 8,422.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	
2	202	89	SQ YD	PAVEMENT REMOVAL FOR BUTT JOINTS	\$ 12.00	\$ 1,068.00	\$ 14.26	\$ 10.00	\$ 890.00	\$ 17.00	\$ 1,513.00	\$ 18.55	\$ 1,650.95	\$ 15.00	\$ 1,335.00	\$ 10.00	\$ 890.00	
3	202	15	FT	PIPE REMOVED, UNDER 24"	\$ 8.00	\$ 120.00	\$ 8.54	\$ 8.00	\$ 120.00	\$ 10.00	\$ 150.00	\$ 1.00	\$ 15.00	\$ 20.00	\$ 300.00	\$ 7.25	\$ 108.75	
4	203	560	CU YD	EXCAVATION	\$ 25.00	\$ 14,000.00	\$ 16.99	\$ 17.00	\$ 9,520.00	\$ 16.00	\$ 8,960.00	\$ 8.93	\$ 5,000.80	\$ 15.00	\$ 8,400.00	\$ 25.00	\$ 14,000.00	
5	203	173	CU YD	EMBANKMENT	\$ 20.00	\$ 3,460.00	\$ 24.08	\$ 7.00	\$ 1,211.00	\$ 25.00	\$ 4,325.00	\$ 37.50	\$ 6,487.50	\$ 35.00	\$ 6,055.00	\$ 25.00	\$ 4,325.00	
6	204	280	SQ YD	SUBGRADE COMPACTION	\$ 2.00	\$ 560.00	\$ 5.08	\$ 2.00	\$ 560.00	\$ 20.00	\$ 5,600.00	\$ 5.35	\$ 1,498.00	\$ 1.75	\$ 490.00	\$ 0.40	\$ 112.00	
ROADWAY SUBTOTAL					\$ 22,208.00			\$ 20,723.00		\$ 22,548.00		\$ 15,652.25		\$ 20,080.00		\$ 21,935.75		\$ 16,785.00
EROSION CONTROL																		
7	601	3	TON	ROCK CHANNEL PROTECTION WITHOUT FILTER, TYPE D	\$ 70.00	\$ 210.00	\$ 164.00	\$ 47.00	\$ 141.00	\$ 250.00	\$ 750.00	\$ 400.00	\$ 1,200.00	\$ 100.00	\$ 300.00	\$ 87.00	\$ 261.00	
8	601	70	TON	ROCK CHANNEL PROTECTION WITHOUT FILTER, TYPE C	\$ 60.00	\$ 4,200.00	\$ 78.81	\$ 45.00	\$ 3,150.00	\$ 150.00	\$ 10,500.00	\$ 92.85	\$ 6,499.50	\$ 60.00	\$ 4,200.00	\$ 55.00	\$ 3,850.00	
DRAINAGE SUBTOTAL					\$ 4,410.00			\$ 3,291.00		\$ 11,250.00		\$ 7,699.50		\$ 4,500.00		\$ 4,111.00		\$ 5,200.00
DRAINAGE																		
9	603	20	FT	6" CONDUIT, TYPE C	\$ 30.00	\$ 600.00	\$ 24.67	\$ 21.00	\$ 420.00	\$ 55.00	\$ 1,100.00	\$ 15.00	\$ 300.00	\$ 25.00	\$ 500.00	\$ 17.00	\$ 340.00	
DRAINAGE SUBTOTAL					\$ 600.00			\$ 420.00		\$ 1,100.00		\$ 300.00		\$ 500.00		\$ 340.00		\$ 300.00
PAVEMENT																		
10	304	125	TON	AGGREGATE BASE (8")	\$ 60.00	\$ 7,500.00	\$ 43.57	\$ 69.00	\$ 8,625.00	\$ 35.00	\$ 4,375.00	\$ 58.40	\$ 7,300.00	\$ 35.00	\$ 4,375.00	\$ 34.00	\$ 4,250.00	
11	407	36	GALLON	TACK COAT	\$ 10.00	\$ 360.00	\$ 1.95	\$ 2.00	\$ 72.00	\$ 1.90	\$ 68.40	\$ 2.10	\$ 75.60	\$ 1.70	\$ 61.20	\$ 2.00	\$ 72.00	
12	408	110	GALLON	PRIME COAT	\$ 10.00	\$ 1,100.00	\$ 4.83	\$ 5.00	\$ 550.00	\$ 5.00	\$ 550.00	\$ 5.00	\$ 550.00	\$ 4.00	\$ 440.00	\$ 5.00	\$ 550.00	
13	441	15	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	\$ 600.00	\$ 9,000.00	\$ 356.83	\$ 371.00	\$ 5,565.00	\$ 370.00	\$ 5,550.00	\$ 440.00	\$ 6,600.00	\$ 360.00	\$ 5,400.00	\$ 300.00	\$ 4,500.00	
14	441	14	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448), PG64-22	\$ 600.00	\$ 8,400.00	\$ 358.50	\$ 361.00	\$ 5,054.00	\$ 360.00	\$ 5,040.00	\$ 430.00	\$ 6,020.00	\$ 350.00	\$ 4,900.00	\$ 325.00	\$ 4,550.00	
15	617	12	TON	RECONDITIONING OF SHOULDERS	\$ 70.00	\$ 840.00	\$ 65.38	\$ 50.00	\$ 600.00	\$ 80.00	\$ 960.00	\$ 108.30	\$ 1,299.60	\$ 70.00	\$ 840.00	\$ 34.00	\$ 408.00	
PAVEMENT SUBTOTAL					\$ 27,200.00			\$ 20,466.00		\$ 16,543.40		\$ 21,845.20		\$ 16,016.20		\$ 14,330.00		\$ 14,022.00
TRAFFIC CONTROL																		
16	642	0.03	MILE	CENTER LINE, TYPE 1 (SOLID DOUBLE YELLOW, NO PASSING)	\$45,000.00	\$ 1,350.00	\$ 39,550.00	\$18,300.00	\$ 549.00	\$50,000.00	\$ 1,500.00	\$55,000.00	\$ 1,650.00	\$50,000.00	\$ 1,500.00	\$32,000.00	\$ 960.00	
TRAFFIC CONTROL SUBTOTAL					\$ 1,350.00			\$ 549.00		\$ 1,500.00		\$ 1,650.00		\$ 1,500.00		\$ 960.00		\$ 960.00
BRIDGE T23.7																		
17	202	1	LUMP	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	\$25,000.00	\$ 25,000.00	\$ 15,631.83	\$12,891.00	\$ 12,891.00	\$ 2,000.00	\$ 2,000.00	\$34,000.00	\$ 34,000.00	\$10,000.00	\$ 10,000.00	\$ 9,900.00	\$ 9,900.00	
18	202	124	SQ YD	WEARING COURSE REMOVED	\$ 15.00	\$ 1,860.00	\$ 15.61	\$ 15.00	\$ 1,860.00	\$ 17.00	\$ 2,108.00	\$ 17.65	\$ 2,188.60	\$ 24.00	\$ 2,976.00	\$ 10.00	\$ 1,240.00	
19	203	220	TON	GRANULAR EMBANKMENT #8 STONE	\$ 50.00	\$ 11,000.00	\$ 47.76	\$ 69.00	\$ 15,180.00	\$ 45.00	\$ 9,900.00	\$ 59.55	\$ 13,101.00	\$ 50.00	\$ 11,000.00	\$ 28.00	\$ 6,160.00	
20	204	620	SQ YD	SPECIAL - HIGH STRENGTH WOVEN POLYPROPYLENE FABRIC	\$ 4.00	\$ 2,480.00	\$ 7.24	\$ 4.00	\$ 2,480.00	\$ 5.50	\$ 3,410.00	\$ 9.20	\$ 5,704.00	\$ 8.50	\$ 5,270.00	\$ 8.25	\$ 5,115.00	
21	503	1	LUMP	COFFERDAMS AND EXCAVATION BRACING	\$ 5,000.00	\$ 5,000.00	\$ 3,800.00	\$ 6,850.00	\$ 6,850.00	\$ 5,000.00	\$ 5,000.00	\$ 500.00	\$ 500.00	\$ 5,000.00	\$ 5,000.00	\$ 2,950.00	\$ 2,950.00	
22	509	1318	POUND	EPOXY COATED REINFORCING STEEL	\$ 2.00	\$ 2,636.00	\$ 2.25	\$ 2.00	\$ 2,636.00	\$ 2.00	\$ 2,636.00	\$ 2.05	\$ 2,701.90	\$ 2.75	\$ 3,624.50	\$ 2.50	\$ 3,295.00	
23	511	24	CU YD	CLASS QC 1 CONCRETE, FOOTINGS	\$ 400.00	\$ 9,600.00	\$ 400.42	\$ 390.00	\$ 9,360.00	\$ -	\$ -	\$ 187.50	\$ 4,500.00	\$ 600.00	\$ 14,400.00	\$ 525.00	\$ 12,600.00	
24	511	2	CU YD	CLASS QC 1 CONCRETE, AS PER PLAN	\$ 600.00	\$ 1,200.00	\$ 480.00	\$ 390.00	\$ 780.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 600.00	\$ 1,200.00	\$ 290.00	\$ 580.00	
25	512	329	SQ YD	TYPE 2 WATERPROOFING	\$ 20.00	\$ 6,580.00	\$ 17.28	\$ 16.00	\$ 5,264.00	\$ 20.00	\$ 6,580.00	\$ 16.40	\$ 5,395.60	\$ 20.00	\$ 6,580.00	\$ 13.25	\$ 4,359.25	
26	603	79.25	FT	15' SPAN X 8' RISE CONDUIT, TYPE A, 706.05	\$ 1,000.00	\$ 79,250.00	\$ 1,315.59	\$ 992.00	\$ 78,616.00	\$ 1,225.00	\$ 97,081.25	\$ 1,766.56	\$ 139,999.88	\$ 1,335.00	\$ 105,798.75	\$ 1,300.00	\$ 103,025.00	
27	704	486	EACH	SPLITFACE CONCRETE MASONRY BLOCK	\$ 23.00	\$ 11,178.00	\$ 21.16	\$ 29.00	\$ 14,094.00	\$ 20.00	\$ 9,720.00	\$ 9.47	\$ 4,602.42	\$ 8.50	\$ 4,131.00	\$ 40.00	\$ 19,440.00	
BRIDGE E6.5 SUBTOTAL					\$ 155,784.00			\$ 150,011.00		\$ 138,935.25		\$ 213,693.40		\$ 169,980.25		\$ 168,664.25		\$ 179,485.35
INCIDENTALS																		
28	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE AND MAINTENANCE BOND	\$ 2,448.00	\$ 2,448.00	\$ 4,000.00	\$ 2,200.00	\$ 2,200.00	\$ 8,000.00	\$ 8,000.00	\$ 4,500.00	\$ 4,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,800.00	\$ 1,800.00	
29	614	1	LUMP	MAINTAINING TRAFFIC	\$ 5,000.00	\$ 5,000.00	\$ 5,116.67	\$ 4,100.00	\$ 4,100.00	\$ 9,000.00	\$ 9,000.00	\$ 7,100.00	\$ 7,100.00	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	
30	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING	\$ 3,000.00	\$ 3,000.00	\$ 2,583.33	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00	\$ 4,500.00	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	
INCIDENTAL SUBTOTAL					\$ 10,448.00			\$ 7,800.00		\$ 21,500.00		\$ 16,600.00		\$ 8,000.00		\$ 8,800.00		\$ 7,500.00
<b>TOTAL BID</b>					<b>\$ 222,000.00</b>			<b>\$ 203,260.00</b>		<b>* \$ 213,376.65</b>		<b>** \$ 277,440.35</b>		<b>\$ 220,576.45</b>		<b>\$ 219,141.00</b>		<b>*** \$ 224,252.35</b>
							% Difference From Engineer's Estimate:	B. Hill'z Excavating, Inc.	Great Lakes Demolition Company	Toledo Caisson Corp.	Miller Bros. Const., Inc.	Geddis Paving & Excavating, Inc.	Vernon Nagel, Inc.					
								-8.4%	-3.9%	25.0%	-0.6%	-1.3%	1.0%					

\* = Did not bid on Ref. No. 23, Item 511 Class QC 1 Concrete, Footings  
 \*\* = Summation error in total bid amount  
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