

McClure
 107 Butler Street
 Macon, MO 63552
 660-385-6441

Scotland County, MO
County Road 405
Project Number: BRO-NBIL-B099 (22)
Low Water Crossing Replacement
January 23, 2020

					ENGINEER'S ESTIMATE		C & C Bridge & Concrete, Inc. 2124 Riverview Lane Pilot Grove, MO 65276 660-834-3109		Bleigh Construction Company PO Box 957 Hannibal, MO 63401 573-221-2247		Sharp Excavating, L.L.C. 41940 Highway 154 Perry, MO 63462 573-474-1011		BRS Construction, LLC. 57824 Coon Creek Ave Edina, MO63537 660-341-4665		MS Contracting, LLC P.O. Box 194 Brookfield, MO 64628 660-375-1886	
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY ITEMS																
1	201	Clearing & Grubbing (0.3 acres)	L.S.	1	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$4,400.00	\$4,400.00	\$8,500.00	\$8,500.00	\$20,000.00	\$20,000.00	\$4,000.00	\$4,000.00
2	202.3	Removal of Existing Improvements	L.S.	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$12,500.00	\$12,500.00	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00
3	203	Embankment in Place	C.Y.	4491.0	\$14.00	\$62,874.00	\$10.00	\$44,910.00	\$18.30	\$82,185.30	\$12.00	\$53,892.00	\$15.00	\$67,365.00	\$14.50	\$65,119.50
4	304	Aggregate Base Course (4" Layer of 2" Clean)	S.Y.	890	\$6.00	\$5,340.00	\$7.00	\$6,230.00	\$7.80	\$6,942.00	\$4.50	\$4,005.00	\$8.00	\$7,120.00	\$7.50	\$6,675.00
5	310	Crushed Stone Surface (2" Layer of 1 1/2" Minu	S.Y.	890	\$6.00	\$5,340.00	\$4.50	\$4,005.00	\$4.80	\$4,272.00	\$4.50	\$4,005.00	\$4.00	\$3,560.00	\$7.00	\$6,230.00
6	606.1	Guardrail Transition Section	EACH	4	\$500.00	\$2,000.00	\$350.00	\$1,400.00	\$550.00	\$2,200.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$600.00	\$2,400.00
7	606.1	Type A Guardrail	L.F.	100	\$55.00	\$5,500.00	\$50.00	\$5,000.00	\$31.00	\$3,100.00	\$30.00	\$3,000.00	\$60.00	\$6,000.00	\$40.00	\$4,000.00
8	606.1	Type A Rolled End Buffer	EACH	4	\$1,500.00	\$6,000.00	\$250.00	\$1,000.00	\$180.00	\$720.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00	\$300.00	\$1,200.00
9	618	Mobilization	L.S.	1	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$56,000.00	\$56,000.00	\$100,000.00	\$100,000.00	\$60,000.00	\$60,000.00	\$47,750.00	\$47,750.00
10	627	Contractor Surveying and Staking	L.S.	1	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00
11	805	Seeding (includes Fertilizing & Mulching)	ACRE	0.3	\$5,000.00	\$1,500.00	\$12,000.00	\$3,600.00	\$10,300.00	\$3,090.00	\$7,500.00	\$2,250.00	\$10,000.00	\$3,000.00	\$12,000.00	\$3,600.00
12	806.3	Ditch Checks	EACH	8	\$200.00	\$1,600.00	\$250.00	\$2,000.00	\$185.00	\$1,480.00	\$250.00	\$2,000.00	\$100.00	\$800.00	\$500.00	\$4,000.00
SUBTOTAL ROADWAY						\$141,654.00		\$123,645.00		\$169,189.30		\$197,152.00		\$189,445.00		\$156,974.50
SIGNING ITEMS																
13	616	Type III Moveable Barricades	EACH	6	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$70.00	\$420.00	\$225.00	\$1,350.00	\$250.00	\$1,500.00	\$300.00	\$1,800.00
14	616	Construction Signs	EACH	6	\$200.00	\$1,200.00	\$250.00	\$1,500.00	\$55.00	\$330.00	\$150.00	\$900.00	\$250.00	\$1,500.00	\$300.00	\$1,800.00
SUBTOTAL SIGNING						\$3,000.00		\$3,300.00		\$750.00		\$2,250.00		\$3,000.00		\$3,600.00
BRIDGE ITEMS																
15	216.1	Removal of Existing Bridge	L.S.	1	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$4,450.00	\$4,450.00	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00
16	611.3	Type 2 Rock Blanket	C.Y.	684	\$60.00	\$41,040.00	\$60.00	\$41,040.00	\$61.00	\$41,724.00	\$65.00	\$44,460.00	\$55.00	\$37,620.00	\$64.00	\$43,776.00
17	624	Geotextile Fabric	S.Y.	1167.0	\$3.00	\$3,501.00	\$3.00	\$3,501.00	\$3.30	\$3,851.10	\$3.00	\$3,501.00	\$3.00	\$3,501.00	\$4.00	\$4,668.00
18	702	HP12x53 Structural Steel Piles	L.F.	980	\$65.00	\$63,700.00	\$45.00	\$44,100.00	\$53.00	\$51,940.00	\$35.00	\$34,300.00	\$45.00	\$44,100.00	\$67.00	\$65,660.00
19	702	Pile Point Reinforcement	EACH	14	\$200.00	\$2,800.00	\$150.00	\$2,100.00	\$140.00	\$1,960.00	\$300.00	\$4,200.00	\$150.00	\$2,100.00	\$200.00	\$2,800.00
20	703	Class B-2 Concrete	C.Y.	53.4	\$650.00	\$34,710.00	\$600.00	\$32,040.00	\$743.00	\$39,676.20	\$650.00	\$34,710.00	\$600.00	\$32,040.00	\$780.00	\$41,652.00
21	703	Slab on Concrete NU-Girder	S.Y.	394.9	\$350.00	\$138,215.00	\$350.00	\$138,215.00	\$348.00	\$137,425.20	\$275.00	\$108,597.50	\$320.00	\$126,368.00	\$450.00	\$177,705.00
22	705	Prestressed Concrete NU70 Girder (142'-7")	EACH	3	\$40,000.00	\$120,000.00	\$58,000.00	\$174,000.00	\$45,500.00	\$136,500.00	\$55,000.00	\$165,000.00	\$51,000.00	\$153,000.00	\$58,000.00	\$174,000.00
23	713	Thrie Beam Rail on Bridge	L.F.	300	\$75.00	\$22,500.00	\$65.00	\$19,500.00	\$80.00	\$24,000.00	\$50.00	\$15,000.00	\$60.00	\$18,000.00	\$82.00	\$24,600.00
24	715	Vertical Drain at End Bents	EACH	2	\$1,500.00	\$3,000.00	\$2,100.00	\$4,200.00	\$2,400.00	\$4,800.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00
25	716.1	Plain Neoprene Bearing Pads	EACH	6	\$150.00	\$900.00	\$200.00	\$1,200.00	\$270.00	\$1,620.00	\$250.00	\$1,500.00	\$150.00	\$900.00	\$400.00	\$2,400.00
SUBTOTAL BRIDGE						\$438,366.00		\$479,896.00		\$447,946.50		\$421,768.50		\$440,629.00		\$554,261.00
TOTAL CONTRACTOR						\$583,020.00		\$606,841.00		\$617,885.80		\$621,170.50		\$633,074.00		\$714,835.50

LIQUIDATED DAMAGES = \$700 PER DAY

AVERAGE 5 BIDDERS = \$638,761.36

Note: Red text is corrected bidder error.