

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

Lincoln County, MO
 Eversmeyer Road
 Project Number BRO-B057 (19)
 Bridge No.: 1290008
 July 14, 2020

					ENGINEER'S ESTIMATE		C & C Bridge & Concrete, Inc. 2124 Riverview Lane Pilot Grove, MO 65276 660-834-3109		Boone Construction Co. 5611 Brown Station Road Columbia, MO 65202 573-474-1001		Magruder Construction Co., Inc. 243 W Outer Rd Eolia, MO 63344 573-485-2161		XL Contracting, Inc. 20 Mid Rivers Trade Court Suite100 St. Peters, MO 63376 636-970-2710	
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY ITEMS														
1	201	Clearing & Grubbing (Approx 0.3 Acres)	L.S.	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$1,250.00	\$1,250.00	\$6,485.20	\$6,485.20
2	202.3	Removal of Existing Improvements	L.S.	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$2,350.00	\$2,350.00	\$2,676.25	\$2,676.25
3	203	Embankment in Place	C.Y.	1,756	\$15.00	\$26,340.00	\$12.00	\$21,072.00	\$20.00	\$35,120.00	\$30.00	\$52,680.00	\$24.26	\$42,600.56
4	304	Aggregate Base Course (6" Layer of 3.5" Minus)	S.Y.	975	\$15.00	\$14,625.00	\$6.00	\$5,850.00	\$6.35	\$6,191.25	\$7.00	\$6,825.00	\$6.43	\$6,269.25
5	304	Aggregate Base Course (3" Layer of 1.5" Minus)	S.Y.	975	\$8.00	\$7,800.00	\$4.00	\$3,900.00	\$3.40	\$3,315.00	\$3.50	\$3,412.50	\$3.21	\$3,129.75
6	310	Aggregate Surface (2" Layer of MoDOT Type 1 Aggregate)	S.Y.	975	\$7.00	\$6,825.00	\$3.00	\$2,925.00	\$2.15	\$2,096.25	\$2.25	\$2,193.75	\$2.63	\$2,564.25
7	606.1	Guardrail Transition Section	EACH	4	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$600.00	\$2,400.00	\$1,500.00	\$6,000.00	\$715.00	\$2,860.00
8	606.1	Type A Guardrail	L.F.	100	\$40.00	\$4,000.00	\$44.00	\$4,400.00	\$25.00	\$2,500.00	\$60.00	\$6,000.00	\$50.60	\$5,060.00
9	606.1	Type A Rolled End Buffer	EACH	4	\$500.00	\$2,000.00	\$150.00	\$600.00	\$200.00	\$800.00	\$75.00	\$300.00	\$236.50	\$946.00
10	607.2	Fence	L.F.	233	\$10.00	\$2,330.00	\$12.00	\$2,796.00	\$9.00	\$2,097.00	\$18.00	\$4,194.00	\$33.00	\$7,689.00
11	618	Mobilization	L.S.	1	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$49,000.00	\$49,000.00	\$29,000.00	\$29,000.00	\$30,298.20	\$30,298.20
12	627	Contractor Surveying & Staking	L.S.	1	\$3,700.00	\$3,700.00	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	\$2,250.00	\$2,250.00	\$2,750.00	\$2,750.00
13	805	Seeding (Includes Fertilizing & Mulching)	ACRE	0.2	\$10,000.00	\$2,000.00	\$20,000.00	\$4,000.00	\$10,000.00	\$2,000.00	\$18,000.00	\$3,600.00	\$21,666.00	\$4,333.20
14	806.3	Ditch Check	EACH	3	\$300.00	\$900.00	\$400.00	\$1,200.00	\$200.00	\$600.00	\$350.00	\$1,050.00	\$579.16	\$1,737.48
15	806.7	Silt Fence	L.F.	715	\$4.00	\$2,860.00	\$5.00	\$3,575.00	\$2.50	\$1,787.50	\$4.00	\$2,860.00	\$5.33	\$3,810.95
SUBTOTAL ROADWAY						\$122,380.00		\$95,418.00		\$122,407.00		\$123,965.25		\$123,210.09
SIGNING ITEMS														
16	616	Type III Moveable Barricades	EACH	6	\$375.00	\$2,250.00	\$300.00	\$1,800.00	\$135.00	\$810.00	\$205.00	\$1,230.00	\$243.83	\$1,462.98
17	616	Construction Signs	EACH	6	\$200.00	\$1,200.00	\$250.00	\$1,500.00	\$100.00	\$600.00	\$250.00	\$1,500.00	\$166.83	\$1,000.98
SUBTOTAL SIGNING						\$3,450.00		\$3,300.00		\$1,410.00		\$2,730.00		\$2,463.96
BRIDGE ITEMS														
18	206	Excavation for Structures	C.Y.	59.9	\$65.00	\$3,893.50	\$40.00	\$2,396.00	\$35.00	\$2,096.50	\$55.00	\$3,294.50	\$88.55	\$5,304.15
19	216.1	Removal of Existing Bridge	L.S.	1	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$21,000.00	\$21,000.00	\$13,000.00	\$13,000.00	\$13,294.00	\$13,294.00
20	611.3	Type 2 Rock Blanket	C.Y.	328	\$65.00	\$21,320.00	\$50.00	\$16,400.00	\$56.50	\$18,532.00	\$57.00	\$18,696.00	\$29.56	\$9,695.68
21	624	Geotextile Fabric	S.Y.	590	\$3.00	\$1,770.00	\$3.00	\$1,770.00	\$3.00	\$1,770.00	\$3.00	\$1,770.00	\$6.56	\$3,870.40
22	702	HP 10X42 Structural Steel Piles	L.F.	150	\$65.00	\$9,750.00	\$100.00	\$15,000.00	\$75.00	\$11,250.00	\$67.00	\$10,050.00	\$201.54	\$30,231.00
23	702	Pile Point Reinforcement	EACH	12	\$150.00	\$1,800.00	\$150.00	\$1,800.00	\$90.00	\$1,080.00	\$110.00	\$1,320.00	\$180.00	\$2,160.00
24	702.4.3	Prebore for Piling	L.F.	60	\$200.00	\$12,000.00	\$225.00	\$13,500.00	\$215.00	\$12,900.00	\$150.00	\$9,000.00	\$156.32	\$9,379.20
25	703	Class B-2 Concrete	C.Y.	26	\$675.00	\$17,550.00	\$700.00	\$18,200.00	\$800.00	\$20,800.00	\$1,000.00	\$26,000.00	\$2,854.41	\$74,214.66
26	703	Slab on Steel Girder	S.Y.	177	\$400.00	\$70,800.00	\$350.00	\$61,950.00	\$400.00	\$70,800.00	\$400.00	\$70,800.00	\$474.46	\$83,979.42
27	703	Fabricated Structural Steel	LBS	34,760	\$1.60	\$55,616.00	\$2.25	\$78,210.00	\$1.65	\$57,354.00	\$2.50	\$86,900.00	\$2.16	\$75,081.60
28	713	Thrie Beam Guardrail on Bridge	L.F.	150	\$75.00	\$11,250.00	\$60.00	\$9,000.00	\$80.00	\$12,000.00	\$80.00	\$12,000.00	\$113.30	\$16,995.00
29	715	Vertical Drain at End Bents	EACH	2	\$1,750.00	\$3,500.00	\$1,500.00	\$3,000.00	\$2,375.00	\$4,750.00	\$2,100.00	\$4,200.00	\$3,443.70	\$6,887.40
30	716.1	Plain Neoprene Bearing Pads	EACH	10	\$200.00	\$2,000.00	\$100.00	\$1,000.00	\$175.00	\$1,750.00	\$150.00	\$1,500.00	\$147.00	\$1,470.00
SUBTOTAL BRIDGE						\$221,249.50		\$236,226.00		\$236,082.50		\$258,530.50		\$332,562.51
TOTAL CONTRACTOR						\$347,079.50		\$334,944.00		\$359,899.50		\$385,225.75		\$458,236.56

LIQUIDATED DAMAGES = \$700 PER DAY
 AVERAGE 4 BIDDERS = \$384,576.45

Note: Red text is corrected bidder error.