

McClure
 1901 Pennsylvania Drive
 Columbia, MO 65202
 (573) 234-2632

Lincoln County, MO
 Gessman Road
 Project Number BRO-B057 (17)
 Low Water Crossing Replacement
 March 5, 2019

					ENGINEER'S ESTIMATE		Klocke, Inc. 3844 County Road 401 Palmyra, MO 63461 573-769-6900		Bleigh Construction Company P.O. Box 957 Hannibal, MO 63401 573-221-2247		C&C Bridge & Concrete, Inc. 2124 Riverview Lane Pilot Grove, MO 65276 660-834-3109		Kozney-Wagner, Inc. 951 West Outer Road Arnold, MO 63010 636-296-2012	
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 0.2 Acres)	L.S.	1	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$2,700.00	\$2,700.00	\$4,000.00	\$4,000.00	\$7,250.00	\$7,250.00
2	202.30	Removal of Existing Improvements	L.S.	1	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00	\$7,300.00	\$7,300.00	\$3,000.00	\$3,000.00	\$4,750.00	\$4,750.00
3	203	Embankment in Place	C.Y.	1740	\$15.00	\$26,100.00	\$12.50	\$21,750.00	\$17.00	\$29,580.00	\$10.00	\$17,400.00	\$22.00	\$38,280.00
4	304	Aggregate Base Course (6" Layer of 3.5" Minus)	S.Y.	1087	\$13.00	\$14,131.00	\$5.00	\$5,435.00	\$6.30	\$6,848.10	\$6.00	\$6,522.00	\$7.20	\$7,826.40
5	304	Aggregate Base Course (3" Layer of 1.5" Minus)	S.Y.	1087	\$8.00	\$8,696.00	\$3.00	\$3,261.00	\$4.00	\$4,348.00	\$4.00	\$4,348.00	\$3.70	\$4,021.90
6	310	Aggregate Surface (2" Layer of MoDOT Type 1 Aggregat	S.Y.	1087	\$7.00	\$7,609.00	\$2.00	\$2,174.00	\$3.25	\$3,532.75	\$4.00	\$4,348.00	\$2.90	\$3,152.30
7	606.10	Guardrail Transition Section (black)	EACH	4	\$750.00	\$3,000.00	\$850.00	\$3,400.00	\$940.00	\$3,760.00	\$700.00	\$2,800.00	\$850.00	\$3,400.00
8	606.10	Type A Guardrail (black)	L.F.	13	\$85.00	\$1,105.00	\$50.00	\$650.00	\$55.00	\$715.00	\$100.00	\$1,300.00	\$50.00	\$650.00
9	606.30	Type A Crashworthy End Terminal (black)	EACH	4	\$3,500.00	\$14,000.00	\$3,800.00	\$15,200.00	\$4,000.00	\$16,000.00	\$6,853.00	\$27,412.00	\$3,600.00	\$14,400.00
10	618	Mobilization	L.S.	1	\$30,000.00	\$30,000.00	\$17,000.00	\$17,000.00	\$24,500.00	\$24,500.00	\$50,000.00	\$50,000.00	\$45,661.13	\$45,661.13
11	627	Contractor Surveying & Staking	L.S.	1	\$3,700.00	\$3,700.00	\$3,300.00	\$3,300.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$2,750.00	\$2,750.00
12	805	Seeding (includes Fertilizing & Mulching)	ACRE	0	\$35,000.00	\$3,500.00	\$16,000.00	\$1,600.00	\$25,800.00	\$2,580.00	\$15,000.00	\$1,500.00	\$40,000.00	\$4,000.00
13	806.30	Ditch Check	EACH	1	\$280.00	\$280.00	\$200.00	\$200.00	\$290.00	\$290.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
14	806.70	Silt Fence	L.F.	265	\$4.00	\$1,060.00	\$3.50	\$927.50	\$3.75	\$993.75	\$5.00	\$1,325.00	\$5.00	\$1,325.00
15	806.10	Temporary Stream Crossing	L.S.	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$13,000.00	\$13,000.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00
SUBTOTAL ROADWAY						\$123,681.00		\$82,897.50		\$119,647.60		\$136,455.00		\$142,716.73
SIGNING ITEMS														
16	616	Type III Moveable Barricades	EACH	6	\$375.00	\$2,250.00	\$115.00	\$690.00	\$165.00	\$990.00	\$250.00	\$1,500.00	\$90.00	\$540.00
17	616	Construction Signs	EACH	5	\$200.00	\$1,000.00	\$115.00	\$575.00	\$165.00	\$825.00	\$250.00	\$1,250.00	\$90.00	\$450.00
SUBTOTAL SIGNING						\$3,250.00		\$1,265.00		\$1,815.00		\$2,750.00		\$990.00
BRIDGE ITEMS														
18	611.3	Type 2 Rock Blanket	C.Y.	376	\$60.00	\$22,560.00	\$33.50	\$12,596.00	\$53.00	\$19,928.00	\$60.00	\$22,560.00	\$48.00	\$18,048.00
19	624	Geotextile Fabric	S.Y.	678	\$3.00	\$2,034.00	\$1.20	\$813.60	\$2.30	\$1,559.40	\$3.00	\$2,034.00	\$1.70	\$1,152.60
20	702	HP 10X42 Structural Steel Piles	L.F.	120	\$60.00	\$7,200.00	\$59.00	\$7,080.00	\$88.00	\$10,560.00	\$120.00	\$14,400.00	\$107.00	\$12,840.00
21	702	Pile Point Reinforcement	EACH	10	\$175.00	\$1,750.00	\$120.00	\$1,200.00	\$120.00	\$1,200.00	\$150.00	\$1,500.00	\$155.00	\$1,550.00
22	702.4.3	Prebore for Piling	L.F.	100	\$200.00	\$20,000.00	\$148.00	\$14,800.00	\$138.00	\$13,800.00	\$175.00	\$17,500.00	\$155.00	\$15,500.00
23	703	Class B-2 Concrete	C.Y.	26	\$650.00	\$16,770.00	\$525.00	\$13,545.00	\$660.00	\$17,028.00	\$700.00	\$18,060.00	\$1,115.00	\$28,767.00
24	703	Slab on Steel Girder	S.Y.	179.6	\$300.00	\$53,880.00	\$288.00	\$51,724.80	\$375.00	\$67,350.00	\$375.00	\$67,350.00	\$342.09	\$61,439.36
25	703	Fabricated Structural Steel	LBS	40,500.0	\$1.75	\$70,875.00	\$1.32	\$53,460.00	\$1.36	\$55,080.00	\$1.55	\$62,775.00	\$2.20	\$89,100.00
26	713	Thrie Beam Guardrail on Bridge (black)	L.F.	133	\$100.00	\$13,300.00	\$85.00	\$11,305.00	\$94.00	\$12,502.00	\$90.00	\$11,970.00	\$85.00	\$11,305.00
27	715	Vertical Drain at End Bents	EACH	2	\$1,750.00	\$3,500.00	\$620.00	\$1,240.00	\$1,650.00	\$3,300.00	\$1,000.00	\$2,000.00	\$1,915.00	\$3,830.00
28	716.1	Plain Neoprene Bearing Pads	EACH	8	\$150.00	\$1,200.00	\$78.00	\$624.00	\$120.00	\$960.00	\$100.00	\$800.00	\$166.00	\$1,328.00
SUBTOTAL BRIDGE						\$213,069.00		\$168,388.40		\$203,267.40		\$220,949.00		\$244,859.96
TOTAL CONTRACTOR						\$340,000.00		\$252,550.90		\$324,730.00		\$360,154.00		\$388,566.69

LIQUIDATED DAMAGES = \$700 PER DAY
 END CONSTRUCTION DATE = June 14, 2019
 AVERAGE 3 BIDDERS = \$331,500.40

Note: Red text is corrected bidder error.