

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

Macon County, MO
Kennedy Street
Project Number: BRO-NBIL-B061 (32)
Low Water Crossing Replacement
April 25, 2019

					ENGINEER'S ESTIMATE		BRS Construction, LLC. 57824 Coon Creek Ave Edina, MO63537 660-341-4665		Brookfield Box & Bridge, LLC 509 South State Street Brookfield, MO 64628 660-734-0173		Boone Construction Co. 5611 Brown Station Road Columbia, MO 65202 573-474-1011		MS Contracting, LLC P.O. Box 194 Brookfield, MO 64628 660-375-1886		Lehman Construction, LLC 900 Russellville Road California, MO 65018 573-796-8101		Widel, Inc. 5700 M Hwy Blackwater, MO 65322 660-846-3791	
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY ITEMS																		
1	201	Clearing & Grubbing (0.74 acres)	L.S.	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$9,600.00	\$9,600.00	\$4,000.00	\$4,000.00	\$7,200.00	\$7,200.00	\$8,360.00	\$8,360.00
2	202.3	Removal of Existing Improvements	L.S.	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$4,900.00	\$4,900.00	\$950.00	\$950.00
3	203	Embankment in Place	C.Y.	5454	\$15.00	\$81,810.00	\$12.00	\$65,448.00	\$12.00	\$65,448.00	\$10.00	\$54,540.00	\$15.50	\$84,537.00	\$16.00	\$87,264.00	\$21.50	\$117,261.00
4	304	4" Aggregate Base Course (2" Clean)	S.Y.	1396	\$7.00	\$9,772.00	\$3.50	\$4,886.00	\$3.50	\$4,886.00	\$4.00	\$5,584.00	\$4.80	\$6,700.80	\$8.00	\$11,168.00	\$6.55	\$9,143.80
5	310	4" Crushed Stone Surface	S.Y.	1396	\$7.00	\$9,772.00	\$3.50	\$4,886.00	\$3.50	\$4,886.00	\$4.20	\$5,863.20	\$4.50	\$6,282.00	\$7.00	\$9,772.00	\$7.55	\$10,539.80
6	606.1	Guardrail Transition Section	EACH	4	\$500.00	\$2,000.00	\$800.00	\$3,200.00	\$420.00	\$1,680.00	\$450.00	\$1,800.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$490.00	\$1,960.00
7	606.1	Type A Crashworthy End Terminal	EACH	4	\$2,500.00	\$10,000.00	\$2,500.00	\$10,000.00	\$3,000.00	\$12,000.00	\$3,250.00	\$13,000.00	\$2,500.00	\$10,000.00	\$3,500.00	\$14,000.00	\$2,880.00	\$11,520.00
8	618	Mobilization	L.S.	1	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00	\$27,000.00	\$27,000.00	\$31,000.00	\$31,000.00	\$25,000.00	\$25,000.00	\$31,460.00	\$31,460.00	\$25,870.00	\$25,870.00
9	627	Contractor Surveying and Staking	L.S.	1	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$4,200.00	\$4,200.00	\$5,600.00	\$5,600.00	\$3,360.00	\$3,360.00
10	805	Seeding (includes Fertilizing & Mulching)	ACRE	0.99	\$4,000.00	\$3,960.00	\$3,000.00	\$2,970.00	\$4,200.00	\$4,158.00	\$3,000.00	\$2,970.00	\$4,800.00	\$4,752.00	\$4,000.00	\$3,960.00	\$4,560.00	\$4,514.40
11	806.3	Ditch Checks	EACH	28	\$280.00	\$7,840.00	\$100.00	\$2,800.00	\$125.00	\$3,500.00	\$100.00	\$2,800.00	\$350.00	\$9,800.00	\$80.00	\$2,240.00	\$90.00	\$2,520.00
SUBTOTAL ROADWAY						\$193,654.00		\$113,190.00		\$132,558.00		\$131,157.20		\$162,271.80		\$179,564.00		\$195,999.00
SIGNING ITEMS																		
12	616	Type III Moveable Barricades	EACH	6	\$375.00	\$2,250.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$140.00	\$840.00	\$250.00	\$1,500.00	\$150.00	\$900.00	\$170.00	\$1,020.00
13	616	Construction Signs	EACH	6	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$100.00	\$600.00	\$300.00	\$1,800.00	\$125.00	\$750.00	\$120.00	\$720.00
SUBTOTAL SIGNING						\$3,450.00		\$2,400.00		\$2,400.00		\$1,440.00		\$3,300.00		\$1,650.00		\$1,740.00
BRIDGE ITEMS																		
14	611.3	Type 2 Rock Blanket	C.Y.	951	\$60.00	\$57,060.00	\$46.00	\$43,746.00	\$46.00	\$43,746.00	\$56.00	\$53,256.00	\$59.00	\$56,109.00	\$58.00	\$55,158.00	\$58.35	\$55,490.85
15	624	Geotextile Fabric	S.Y.	1,218	\$3.00	\$3,654.00	\$2.00	\$2,436.00	\$2.00	\$2,436.00	\$2.00	\$2,436.00	\$4.00	\$4,872.00	\$3.75	\$4,567.50	\$4.90	\$5,968.20
16	702	HP10x42 Structural Steel Piles	L.F.	455	\$70.00	\$31,850.00	\$45.00	\$20,475.00	\$50.00	\$22,750.00	\$39.00	\$17,745.00	\$62.00	\$28,210.00	\$68.00	\$30,940.00	\$57.65	\$26,230.75
17	702	Pile Point Reinforcement	EACH	10	\$200.00	\$2,000.00	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$90.00	\$900.00	\$150.00	\$1,500.00	\$155.00	\$1,550.00	\$205.00	\$2,050.00
18	703	Class B-2 Concrete	C.Y.	38.6	\$650.00	\$25,090.00	\$650.00	\$25,090.00	\$550.00	\$21,230.00	\$550.00	\$21,230.00	\$650.00	\$25,090.00	\$668.00	\$25,784.80	\$400.00	\$15,440.00
19	703	Slab on Concrete NU-Girder	S.Y.	240	\$350.00	\$84,000.00	\$340.00	\$81,600.00	\$315.00	\$75,600.00	\$365.00	\$87,600.00	\$240.00	\$57,600.00	\$327.00	\$78,480.00	\$344.00	\$82,560.00
20	705	Prestressed Concrete NU43 Girder (86'-4")	EACH	3	\$25,000.00	\$75,000.00	\$23,000.00	\$69,000.00	\$26,000.00	\$78,000.00	\$22,000.00	\$66,000.00	\$24,000.00	\$72,000.00	\$27,300.00	\$81,900.00	\$27,680.00	\$83,040.00
21	713	Thrie Beam Guardrail on Bridge	L.F.	183	\$75.00	\$13,725.00	\$70.00	\$12,810.00	\$65.00	\$11,895.00	\$60.00	\$10,980.00	\$75.00	\$13,725.00	\$75.00	\$13,725.00	\$90.00	\$16,470.00
22	715	Vertical Drains at End Bents	EACH	2	\$1,750.00	\$3,500.00	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$1,970.00	\$3,940.00	\$2,400.00	\$4,800.00	\$1,800.00	\$3,600.00	\$985.00	\$1,970.00
23	716.1	Plain Neoprene Bearing Pads	EACH	6	\$150.00	\$900.00	\$150.00	\$900.00	\$200.00	\$1,200.00	\$225.00	\$1,350.00	\$250.00	\$1,500.00	\$314.00	\$1,884.00	\$430.00	\$2,580.00
SUBTOTAL BRIDGE						\$296,779.00		\$260,557.00		\$260,357.00		\$265,437.00		\$265,406.00		\$297,589.30		\$291,799.80
TOTAL CONTRACTOR						\$493,883.00		\$376,147.00		\$395,315.00		\$398,034.20		\$430,977.80		\$478,803.30		\$489,538.80

LIQUIDATED DAMAGES = \$700 PER DAY

AVERAGE 6 BIDDERS = \$428,136.02

Note: Red text is corrected bidder error.