

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

Linn County, MO
Jaffa Road
Project Number BRO-R058 (42)
Bridge No.: 4090007
July 29, 2025, 1:00 p.m.

					ENGINEER'S ESTIMATE		MS Contracting, LLC. 25851 Highway M Brookfield, MO 64628 660-375-1886		Widel, Inc. 5700 M Highway Blackwater, MO 65322 660-846-3791		Mera Excavating, LLC. 24 Senic Acres Lane Bonnots Mill, MO 65016 573-897-2522		Brookfield Box & Bridge, LLC. 506 South State Street Brookfield, MO 64628 660-258-9988		North Central Bridge, LLC. 19235 US Highway 65 Princeton, MO 64673 660-953-0668		Louis Company, LLC. 1134 NW Valley Ridge Drive Grain Valley, MO 64029 816-400-9099	
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY ITEMS																		
1	201	Clearing & Grubbing (Approx 0.63 Acres)	L.S.	1.00	\$4,000.00	\$4,000.00	\$6,300.00	\$6,300.00	\$1,650.00	\$1,650.00	\$3,460.86	\$3,460.86	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$18,004.87	\$18,004.87
2	202.3	Removal of Existing Improvements	L.S.	1.00	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00	\$1,500.00	\$1,500.00	\$424.32	\$424.32	\$7,500.00	\$7,500.00	\$500.00	\$500.00	\$3,531.74	\$3,531.74
3	203	Embankment in Place	C.Y.	1,117.00	\$20.00	\$22,340.00	\$14.00	\$15,638.00	\$15.00	\$16,755.00	\$31.11	\$34,749.87	\$37.00	\$41,329.00	\$45.00	\$50,265.00	\$33.77	\$37,721.09
4	304	Aggregate Base Course (4" Layer of 2" Clean)	S.Y.	1,227.00	\$12.00	\$14,724.00	\$8.00	\$9,816.00	\$7.00	\$8,589.00	\$10.80	\$13,251.60	\$7.00	\$8,589.00	\$18.05	\$22,147.35	\$10.14	\$12,441.78
5	304	Aggregate Base Course (4" Layer of 1" Clean)	S.Y.	1,227.00	\$13.00	\$15,951.00	\$8.00	\$9,816.00	\$7.00	\$8,589.00	\$10.80	\$13,251.60	\$7.00	\$8,589.00	\$18.05	\$22,147.35	\$10.14	\$12,441.78
6	304	Aggregate Shoulder (10" Layer of MoDOT Type 1)	S.Y.	34.00	\$14.00	\$476.00	\$20.00	\$680.00	\$25.00	\$850.00	\$42.45	\$1,443.30	\$50.00	\$1,700.00	\$72.35	\$2,459.90	\$60.09	\$2,043.06
7	310	Aggregate Surface (2" Layer of MoDOT Type 1)	S.Y.	1,056.00	\$7.00	\$7,392.00	\$8.00	\$8,448.00	\$10.50	\$11,088.00	\$7.17	\$7,571.52	\$8.00	\$8,448.00	\$10.50	\$11,088.00	\$6.50	\$6,864.00
8	606.1	Guardrail Transition Section	EACH	4.00	\$500.00	\$2,000.00	\$800.00	\$3,200.00	\$650.00	\$2,600.00	\$688.30	\$2,753.20	\$1,000.00	\$4,000.00	\$545.00	\$2,180.00	\$718.44	\$2,873.76
9	606.1	Type A Guardrail	L.F.	75.00	\$75.00	\$5,625.00	\$140.00	\$10,500.00	\$45.00	\$3,375.00	\$45.81	\$3,435.75	\$75.00	\$5,625.00	\$36.50	\$2,737.50	\$48.12	\$3,609.00
10	606.1	Type A End Section	EACH	4.00	\$200.00	\$800.00	\$300.00	\$1,200.00	\$100.00	\$400.00	\$125.26	\$501.04	\$300.00	\$1,200.00	\$85.00	\$340.00	\$112.05	\$448.20
11	618	Mobilization	L.S.	1.00	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$55,000.00	\$55,000.00	\$62,217.96	\$62,217.96	\$55,000.00	\$55,000.00	\$100,500.00	\$100,500.00	\$65,373.24	\$65,373.24
12	627	Contractor Surveying & Staking	L.S.	1.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$12,324.86	\$12,324.86	\$10,000.00	\$10,000.00	\$4,500.00	\$4,500.00	\$11,864.14	\$11,864.14
13	805	Seeding (includes Fertilizing & Mulching)	ACRE	0.60	\$4,000.00	\$2,400.00	\$7,000.00	\$4,200.00	\$8,000.00	\$4,800.00	\$8,494.56	\$5,096.74	\$12,000.00	\$7,200.00	\$6,000.00	\$3,600.00	\$6,591.18	\$3,954.71
14	806.3	Ditch Check	EACH	2.00	\$300.00	\$600.00	\$500.00	\$1,000.00	\$2,500.00	\$5,000.00	\$108.73	\$217.46	\$500.00	\$1,000.00	\$150.00	\$300.00	\$263.65	\$527.30
15	806.7	Silt Fence	L.F.	240.00	\$5.00	\$1,200.00	\$6.00	\$1,440.00	\$4.00	\$960.00	\$4.42	\$1,060.80	\$5.00	\$1,200.00	\$5.00	\$1,200.00	\$3.95	\$948.00
SUBTOTAL ROADWAY					\$133,008.00		\$125,238.00		\$130,156.00		\$161,760.88		\$168,880.00		\$228,965.10		\$182,646.67	
SIGNING ITEMS																		
16	616	Type III Moveable Barricades	EACH	6	\$200.00	\$1,200.00	\$300.00	\$1,800.00	\$220.00	\$1,320.00	\$216.10	\$1,296.60	\$300.00	\$1,800.00	\$165.00	\$990.00	\$217.51	\$1,305.06
17	616	Construction Signs	EACH	6	\$150.00	\$900.00	\$150.00	\$900.00	\$180.00	\$1,080.00	\$185.50	\$1,113.00	\$300.00	\$1,800.00	\$140.00	\$840.00	\$184.55	\$1,107.30
SUBTOTAL SIGNING					\$2,100.00		\$2,700.00		\$2,400.00		\$2,409.60		\$3,600.00		\$1,830.00		\$2,412.36	
BRIDGE ITEMS																		
18	206	Excavation for Structures	C.Y.	82	\$35.00	\$2,870.00	\$45.00	\$3,690.00	\$45.00	\$3,690.00	\$33.76	\$2,768.32	\$75.00	\$6,150.00	\$52.20	\$4,280.40	\$32.30	\$2,648.60
19	216.1	Removal of Existing Bridge	L.S.	1	\$7,000.00	\$7,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$46,431.73	\$46,431.73	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00
20	611.3	Type 2 Rock Blanket	C.Y.	690	\$60.00	\$41,400.00	\$90.00	\$62,100.00	\$115.00	\$79,350.00	\$87.81	\$60,588.90	\$100.00	\$69,000.00	\$126.80	\$87,492.00	\$98.29	\$67,820.10
21	624	Geotextile Fabric	S.Y.	1,045	\$3.00	\$3,135.00	\$5.00	\$5,225.00	\$2.20	\$2,299.00	\$2.35	\$2,455.75	\$4.00	\$4,180.00	\$1.85	\$1,933.25	\$2.31	\$2,413.95
22	702	HP10X42 Structural Steel Piles	L.F.	616	\$100.00	\$61,600.00	\$85.00	\$52,360.00	\$70.00	\$43,120.00	\$81.02	\$49,908.32	\$82.00	\$50,512.00	\$59.00	\$36,344.00	\$83.30	\$51,312.80
23	702	Pile Point Reinforcement	EACH	14	\$400.00	\$5,600.00	\$500.00	\$7,000.00	\$175.00	\$2,450.00	\$503.01	\$7,042.14	\$400.00	\$5,600.00	\$141.00	\$1,974.00	\$148.30	\$2,076.20
24	703	Class B-2 Concrete	C.Y.	29	\$650.00	\$18,590.00	\$1,300.00	\$37,180.00	\$1,350.00	\$38,610.00	\$1,295.61	\$37,054.45	\$1,350.00	\$38,610.00	\$1,660.00	\$47,476.00	\$2,223.33	\$63,587.24
25	703	Slab on Steel Girder	S.Y.	211	\$400.00	\$84,400.00	\$380.00	\$80,180.00	\$375.00	\$79,125.00	\$420.49	\$88,723.39	\$450.00	\$94,950.00	\$423.50	\$89,358.50	\$490.00	\$103,390.00
26	712	Fabricated Structural Steel	LBS	59,200	\$2.25	\$133,200.00	\$2.75	\$162,800.00	\$2.50	\$148,000.00	\$2.33	\$137,936.00	\$2.65	\$156,880.00	\$1.90	\$112,480.00	\$2.62	\$155,104.00
27	713	Thrie Beam Guardrail on Bridge	L.F.	163	\$100.00	\$16,300.00	\$135.00	\$22,005.00	\$170.00	\$27,710.00	\$169.43	\$27,617.09	\$140.00	\$22,820.00	\$138.00	\$22,494.00	\$181.92	\$29,652.96
28	715	Vertical Drain at End Bents	EACH	2	\$1,800.00	\$3,600.00	\$2,000.00	\$4,000.00	\$1,350.00	\$2,700.00	\$3,424.75	\$6,849.50	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$3,756.13	\$7,512.26
29	716.1	Plain Neoprene Brg Pads	EACH	10	\$150.00	\$1,500.00	\$300.00	\$3,000.00	\$150.00	\$1,500.00	\$207.26	\$2,072.60	\$300.00	\$3,000.00	\$215.00	\$2,150.00	\$158.19	\$1,581.90
SUBTOTAL BRIDGE					\$379,195.00		\$459,540.00		\$458,554.00		\$469,448.19		\$475,702.00		\$428,982.15		\$522,100.01	
TOTAL CONTRACTOR					\$514,303.00		\$587,478.00		\$591,110.00		\$633,618.66		\$648,182.00		\$659,777.25		\$707,159.04	

LIQUIDATED DAMAGES = \$500 PER DAY
AVERAGE 5 BIDDERS = \$637,887.49