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

Osage County, MO

County Road 274-A Project Number BRO-B076 (16) Bridge No.: 0170016 May 5, 2020					ENGINEER'S ESTIMATE		Mera Excavating, LLC 24 Senic Acres Ln Bonnots Mill, MO 65016 573-301-6494		Brenneke Constrution. LLC 8918 Lock & Dam Rd Jefferson City, MO 65101 573-619-4275		Don Schnieders Excavating, Company, Inc. 1307 Farigrounds Road Jefferson City, MO 65109 573-893-2251		Gene Haile Excavating, Inc. 31571 Old Eighty Seven California, MO 65018 573-619-4275	
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY IT														
1	201	Clearing & Grubbing (Approx 0.2 Acres)	L.S.	1	\$3,500.00	\$3,500.00	\$2,864.16	\$2,864.16	\$6,000.00	\$6,000.00	\$2,680.00	\$2,680.00	\$6,200.00	\$6,200.00
2	202.3	Removal of Existing Improvements	L.S.	1	\$3,500.00	\$3,500.00	\$983.89	\$983.89	\$6,000.00	\$6,000.00	\$2,080.00	\$2,080.00	\$3,500.00	\$3,500.00
3	203	Embankment in Place	C.Y.	1,719	\$15.00	\$25,785.00	\$17.13	\$29,446.47	\$10.00	\$17,190.00	\$16.35	\$28,105.65	\$27.00	\$46,413.00
4	304	Aggregate Base Course (6" Layer of 3.5" Minus)	S.Y.	1,075	\$13.00	\$13,975.00	\$8.24	\$8,858.00	\$6.00	\$6,450.00	\$10.25	\$11,018.75	\$7.00	\$7,525.00
5	304	Aggregate Base Course (3" Layer of 1.5" Minus)	S.Y.	1,075	\$8.00	\$8,600.00	\$4.44	\$4,773.00	\$6.00	\$6,450.00	\$5.15	\$5,536.25	\$7.00	\$7,525.00
6	310	Aggregate Surface (2" Layer of MoDOT Type 1)	S.Y.	1,172	\$7.00	\$8,204.00	\$1.78	\$2,086.16	\$5.00	\$5,860.00	\$4.25	\$4,981.00	\$7.00	\$8,204.00
7	606.1	Guardrail Transition Section	EACH	4	\$500.00	\$2,000.00	\$612.00	\$2,448.00	\$2,000.00	\$8,000.00	\$500.00	\$2,000.00	\$550.00	\$2,200.00
8	606.1	Type A Guardrail	L.F.	100	\$55.00	\$5,500.00	\$30.60	\$3,060.00	\$62.00	\$6,200.00	\$25.00	\$2,500.00	\$27.00	\$2,700.00
9	606.1	Type A Rolled End Buffer	EACH	4	\$2,700.00	\$10,800.00	\$183.60	\$734.40	\$200.00	\$800.00	\$150.00	\$600.00	\$170.00	\$680.00
10	607.2	Fence	L.F.	412	\$10.00	\$4,120.00	\$5.84	\$2,406.08		\$4,944.00	\$10.00	\$4,120.00	\$15.00	\$6,180.00
11	618	Mobilization	L.S.	1	\$25,000.00	\$25,000.00	\$6,495.36	\$6,495.36	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$31,113.50	\$31,113.50
12	627	Contractor Surveying & Staking	L.S.	1	\$3,700.00	\$3,700.00	\$7,099.20	\$7,099.20	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00
13	805	Seeding (includes Fertilizing & Mulching)	ACRE	0.2	\$18,000.00	\$3,600.00	\$4,896.00	\$979.20	\$20,000.00	\$4,000.00	\$18,000.00	\$3,600.00	\$19,500.00	\$3,900.00
14	806.3	Ditch Checks	EACH	3	\$200.00	\$600.00	\$250.17	\$750.51	\$300.00	\$900.00	\$225.00	\$675.00	\$200.00	\$600.00
15	806.7	Silt Fence	L.F.	409	\$4.00	\$1,636.00	\$2.82	\$1,153.38	\$5.50	\$2,249.50	\$5.00	\$2,045.00	\$5.50	\$2,249.50
			SUBTOTA	L ROADWAY		\$120,520.00		\$74,137.81		\$107,043.50		\$87,941.65	_	\$133,490.00
SIGNING ITE														
16	616	Type III Moveable Barricades	EACH	6	\$375.00	\$2,250.00	\$171.36	\$1,028.16	\$200.00	\$1,200.00	\$145.00	\$870.00	\$250.00	\$1,500.00
17	616	Construction Signs	EACH	6	\$200.00	\$1,200.00	\$127.16	\$762.96	\$200.00	\$1,200.00	\$135.00	\$810.00	\$200.00	\$1,200.00
SUBTOTAL SIGNING					\$3,450.00	\$1,791.12		\$2,400.00		\$1,680.00		\$2,700.00		
BRIDGE ITEM		T		1										
18	206	Excavation for Structure	C.Y.	61	\$50.00	\$3,050.00	\$18.78	\$1,145.58	\$100.00	\$6,100.00	\$48.00	\$2,928.00	\$40.00	\$2,440.00
19	216.1	Removal of Existing Bridge	L.S.	1	\$10,000.00	\$10,000.00	\$5,098.37	\$5,098.37	\$10,000.00	\$10,000.00	\$3,440.00	\$3,440.00	\$6,500.00	\$6,500.00
20	612.3	Type 2 Rock Blanket	C.Y.	544	\$60.00	\$32,640.00	\$40.82	\$22,206.08	\$50.00	\$27,200.00	\$56.50	\$30,736.00	\$45.00	\$24,480.00
21	624	Geotextile Fabric	S.Y.	970	\$3.00	\$2,910.00	\$2.23	\$2,163.10	\$2.00	\$1,940.00	\$2.25	\$2,182.50	\$3.00	\$2,910.00
22	702	HP 10X42 Structural Steel Piles	L.F.	295	\$60.00	\$17,700.00	\$90.57	\$26,718.15	\$60.00	\$17,700.00	\$56.20	\$16,579.00	\$75.00	\$22,125.00
23	702	Pile Point Reinforcement	EACH	10	\$175.00	\$1,750.00	\$110.16	\$1,101.60	\$150.00	\$1,500.00	\$100.00	\$1,000.00	\$320.00	\$3,200.00
24	703	Class B-2 Concrete	C.Y.	24	\$650.00	\$15,600.00	\$1,096.10	\$26,306.40	\$550.00	\$13,200.00	\$832.00	\$19,968.00	\$750.00	\$18,000.00
25	703	Slab on Steel Girder	S.Y.	146	\$300.00	\$43,740.00	\$346.63	\$50,538.65		\$51,030.00	\$485.00	\$70,713.00	\$355.00	\$51,759.00
26	703	Fabricated Structural Steel	LBS	31,050	\$1.75	\$54,337.50	\$2.02	\$62,721.00	\$2.10	\$65,205.00	\$2.00	\$62,100.00	\$1.95	\$60,547.50
27	713	Thrie Beam Guardrail on Bridge	L.F.	133	\$60.00	\$7,980.00	\$135.86	\$18,069.38	\$55.00	\$7,315.00	\$111.00	\$14,763.00	\$118.00	\$15,694.00
28	715	Vertical Drain at End Bents	EACH	2	\$1,750.00	\$3,500.00	\$735.15	\$1,470.30		\$4,000.00	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00
29	716.1	Plain Neoprene Bearing Pads	EACH	8	\$150.00	\$1,200.00	\$227.47	\$1,819.73	\$200.00	\$1,600.00	\$125.00	\$1,000.00	\$120.00	\$960.00
	SUBTOTAL BRIDGE				\$194,407.50		\$219,358.34		\$206,790.00		\$227,409.50		\$210,815.50	
TOTAL CONTRACTOR					\$318,377.50		\$295,287.27		\$316,233.50		\$317,031.15		\$347,005.50	

LIQUIDATED DAMAGES = AVERAGE 3 BIDDERS = \$700 PER DAY \$318,889.36

Note: Red text is corrected bidder error.