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

Morgan County, MO Hopewell Road Project Number BRO-R071 (12) Bridge No.: 2660016 January 9, 2025				ENGINEER'S ESTIMATE		S&A Equipment & Builders, LLC. 7398 County Road 409 Fulton, MO 65251 573-220-7565		Brenneke Construction, LLC. 8426 Lock & Dam Road Jefferson City, MO 65101 573-619-4275		Gene Haile Excavating, Inc. 31571 Old Eighty Seven California, MO 65018 573-796-3513		Mera Excavating, LLC 24 Senic Acres Ln Bonnots Mill, MO 65016 573-301-6494		Don Schnieders Excavating Co., Inc. 1307 Fairgrounds Road Jefferson City, MO 65109 573-893-2251		
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY IT		Idea in a Collins (According to According to			66 000 00	AC 000 00	62.247.40	62 247 40	ć40 000 00	640 000 00	64.750.00	64.750.00	64.455.00	64.455.00	642.000.00	¢43.000.00
2	201	Clearing & Grubbing (Approx 0.8 Acres)	L.S.	1	\$6,000.00	\$6,000.00	\$2,217.18	\$2,217.18	\$10,000.00	\$10,000.00	\$4,750.00	\$4,750.00	\$1,166.88	\$1,166.88	\$12,000.00	\$12,000.00
2	202.3 203	Removal of Existing Improvements Embankment in Place	L.S. C.Y.	_	\$1,500.00 \$20.00	\$1,500.00 \$44,780.00	\$8,180.02 \$13.99	\$8,180.02	\$5,000.00	\$5,000.00 \$49,258.00	\$4,000.00	\$4,000.00 \$50,377.50	\$233.38 \$20.08	\$233.38 \$44,959.12	\$2,960.00 \$31.25	\$2,960.00
3	304	Aggregate Base Course (4" Layer of 2" Clean)	S.Y.	2,239 1,919	\$20.00		\$6.68	\$31,323.61	\$22.00 \$7.00	\$13,433.00	\$22.50 \$8.00	\$15,352.00	\$20.08	\$44,959.12	\$31.25 \$7.70	\$69,968.75 \$14,776.30
4	304	Aggregate Base Course (4' Layer of 2' Clean) Aggregate Base Course (2" Layer of 1" Clean)	S.Y. S.Y.	1,919	\$12.00	\$23,028.00 \$23,028.00	\$6.87	\$12,818.92 \$13,183.53	\$7.00 \$7.00	\$13,433.00	\$9.00	\$15,352.00	\$4.49 \$4.49	\$8,616.31		\$15,160.10
5	310	Aggregate Surface (10" Layer of MoDOT Type 1)	S.Y. S.Y.	64	\$12.00	\$23,028.00	\$34.57	\$13,183.53	\$12.00	\$13,433.00	\$9.00	\$17,271.00	\$33.95	\$8,616.31	\$39.00	\$2,496.00
7	310	Aggregate Surface (10 Layer of MoDOT Type 1) Aggregate Surface (2" Layer of MoDOT Type 1)	S.Y.	1,328	\$8.00	\$10,624.00	\$4.73	\$6,281.44	\$5.00	\$6,640.00	\$9.00	\$1,600.00	\$5.49	\$7,290.72		\$5,976.00
,	606.1	Guardrail Transition Section	EACH	1,526	\$700.00	\$2,800.00	\$4.73 \$710.20	\$2,840.80	\$600.00	\$2,400.00	\$583.00	\$2,332.00	\$886.44	\$3,545.76		\$2,120.00
9	606.1	Type A Crashworthy End Terminal	EACH	4	\$2,500.00	\$10,000.00	\$3,543.52	\$14,174.08	\$3,000.00	\$12,000.00	\$2,871.00	\$11,484.00	\$4,348.82	\$17,395.28		\$10,440.00
10	618	Mobilization	L.S.	1	\$60,000.00	\$60,000.00	\$55,232.59	\$55,232.59	\$40,000.00	\$40,000.00	\$37,625.00	\$37,625.00	\$42,311.64	\$42,311.64		\$34,000.00
11	627	Contractor Surveying & Staking	L.S.	1	\$5,000.00	\$5,000.00	\$6,310.20	\$6,310.20	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	\$8,568.00	\$8,568.00		\$6,300.00
12		24" Aluminized Corrugated Metal Pipe	L.F.	158	\$62.00	\$9,796.00	\$70.65	\$11,162.70	\$80.00	\$12,640.00	\$65.00	\$10,270.00	\$63.28	\$9,998.24	\$64.00	\$10,112.00
13	805	Seeding (includes Fertilizing & Mulching)	ACRE	0.70	\$6,000.00	\$4,200.00	\$11,017.81	\$7,712.47	\$9,000.00	\$6,300.00	\$6,500.00	\$4,550.00	\$7,367.31	\$5,157.12	\$7,000.00	\$4,900.00
14	806.3	Ditch Check	EACH	11	\$300.00	\$3,300.00	\$350.57	\$3,856.27	\$250.00	\$2,750.00	\$175.00	\$1,925.00	\$120.42	\$1,324.62	\$365.00	\$4,015.00
SUBTOTAL ROADWAY				\$204,696.00		\$177,506.29		\$180,622.00		\$177,988.50		\$161,356.18		\$195,224.15		
SIGNING ITEN	ΛS															
15	616	Type III Moveable Barricades	EACH	6	\$300.00	\$1,800.00	\$292.62	\$1,755.72	\$150.00	\$900.00	\$125.00	\$750.00	\$134.78	\$808.68	\$100.00	\$600.00
16	616	Construction Signs	EACH	7	\$200.00	\$1,400.00	\$186.43	\$1,305.01	\$150.00	\$1,050.00	\$150.00	\$1,050.00	\$163.61	\$1,145.27	\$125.00	\$875.00
			SUBTO	TAL SIGNING		\$3,200.00		\$3,060.73		\$1,950.00		\$1,800.00		\$1,953.95		\$1,475.00
BRIDGE ITEM																
17	206	Excavation for Structures	C.Y.	43.0	\$55.00	\$2,365.00	\$10.89	\$468.27	\$35.00	\$1,505.00	\$100.00	\$4,300.00	\$29.73	\$1,278.39	\$83.70	\$3,599.10
18	216.1	Removal of Existing Bridge	L.S.	1	\$10,000.00	\$10,000.00	\$10,183.26	\$10,183.26	\$10,000.00	\$10,000.00	\$18,400.00	\$18,400.00	\$17,028.90	\$17,028.90	\$47,000.00	\$47,000.00
19	611.3	Type 2 Rock Blanket	C.Y.	540	\$65.00	\$35,100.00	\$63.59	\$34,338.60	\$60.00	\$32,400.00	\$50.00	\$27,000.00	\$76.18	\$41,137.20		\$35,019.00
20	624	Geotextile Fabric	S.Y.	820	\$3.00	\$2,460.00	\$4.27	\$3,501.40	\$3.00	\$2,460.00	\$3.50	\$2,870.00	\$1.97	\$1,615.40		\$2,943.80
21	702	Class B-2 Concrete	C.Y.	29	\$700.00	\$20,020.00	\$1,476.32	\$42,222.75	\$700.00	\$20,020.00	\$750.00	\$21,450.00	\$1,200.03	\$34,320.86	\$1,008.00	\$28,828.80
22	702	HP10X42 Structural Steel Piles	L.F.	259	\$105.00	\$27,195.00	\$35.06	\$9,080.54	\$90.00	\$23,310.00	\$115.00	\$29,785.00	\$99.71	\$25,824.89	\$91.80	\$23,776.20
23	702	Prebore Piling	L.F.	238	\$100.00	\$23,800.00	\$111.07	\$26,434.66	\$140.00	\$33,320.00	\$160.00	\$38,080.00	\$152.61	\$36,321.18	\$171.00	\$40,698.00
24	703	Pile Point Reinforcement	EACH	14	\$250.00	\$3,500.00	\$1,402.27	\$19,631.78	\$120.00	\$1,680.00	\$100.00	\$1,400.00	\$369.24	\$5,169.36	\$130.00	\$1,820.00
25	703	Slab on Steel Girder	S.Y.	238.2	\$400.00	\$95,280.00	\$288.19	\$68,646.86	\$350.00	\$83,370.00	\$375.00	\$89,325.00	\$395.87	\$94,296.23		\$107,428.20
26	703	Fabricated Structural Steel	LBS	84,560	\$2.50	\$211,400.00	\$1.83	\$154,744.80	\$2.20	\$186,032.00	\$2.06	\$174,193.60	\$2.14	\$180,958.40		\$195,333.60
27	713	Thrie Beam Guardrail on Bridge	L.F.	184	\$100.00	\$18,400.00	\$108.98	\$20,052.32	\$120.00	\$22,080.00	\$127.00	\$23,368.00	\$133.71	\$24,602.64	\$115.00	\$21,160.00
28	715	Vertical Drain at End Bents	EACH	2	\$2,000.00	\$4,000.00	\$3,909.82	\$7,819.64	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$3,295.82	\$6,591.64	\$2,250.00	\$4,500.00
29	716.1	Plain Neoprene Brg Pads	EACH	10	\$200.00	\$2,000.00	\$480.30	\$4,803.00	\$250.00	\$2,500.00	\$290.00	\$2,900.00	\$306.82	\$3,068.20	\$355.00	\$3,550.00
	SUBTOTAL BRIDG					\$455,520.00		\$401,927.88		\$421,077.00		\$438,071.60		\$472,213.29		\$515,656.70
TOTAL C				ONTRACTOR		\$663,416.00		\$582,494.90		\$603,649.00		\$617,860.10		\$635,523.42		\$712,355.85

LIQUIDATED DAMAGES = \$700 PER DAY AVERAGE 5 BIDDERS = \$630,376.65