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

## Lincoln County, MO

Soft Match Credit Meier Road Bridge No. 2580019 February 18, 2020					ENGINEER'S ESTIMATE		Bleigh Construction Company PO Box 957 Hannibal, MO 63401 573-221-2247		Gershenson Construction Co., Inc. 2 Truitt Drive Eureka, MO 63025 636-938-9595	
LINE	ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY I		1								
1	201	Clearing & Grubbing (Approx 0.1 Acres)	L.S.	1	\$1,000.00	\$1,000.00	\$10,400.00	\$10,400.00	\$5,500.00	\$5,500.00
2	202.3	Removal of Existing Improvements	L.S.	1	\$3,500.00	\$3,500.00	\$1,600.00	\$1,600.00	\$14,450.00	\$14,450.00
3	203	Embankment in Place	C.Y.	413	\$15.00	\$6,195.00	\$20.00	\$8,260.00	\$24.00	\$9,912.00
4	304	Aggregate Base Course (4" layer of MoDOT Type 1)	S.Y.	726.9	\$8.00	\$5,815.20	\$7.50	\$5,451.75	\$6.00	\$4,361.40
5	401	Plant Mix Bituminous Base (7" Layer)	S.Y.	726.9	\$35.00	\$25,441.50	\$42.00	\$30,529.80	\$33.00	\$23,987.70
6	401	Plant Mix Bituminous Pavement (2" Layer BP-1)	S.Y.	726.9	\$20.00	\$14,538.00	\$23.00	\$16,718.70	\$15.10	\$10,976.19
7	503	Modified Bridge Approach Slab	S.Y.	135	\$235.00	\$31,725.00	\$168.00	\$22,680.00	\$183.00	\$24,705.00
8	606.1	Guardrail Transition Section	EACH	4	\$550.00	\$2,200.00	\$420.00	\$1,680.00	\$386.00	\$1,544.00
9	606.1	Type A Guardrail	L.F.	25	\$50.00	\$1,250.00	\$31.00	\$775.00	\$29.00	\$725.00
10	606.3	Type A Crashworthy End Terminal	EACH	4	\$2,800.00	\$11,200.00	\$3,200.00	\$12,800.00	\$2,934.00	\$11,736.00
11	618	Mobilization	L.S.	1	\$40,000.00	\$40,000.00	\$34,400.00	\$34,400.00	\$32,340.00	\$32,340.00
12	627	Contractor Surveying & Staking	L.S.	1	\$3,800.00	\$3,800.00	\$3,000.00	\$3,000.00	\$4,225.00	\$4,225.00
13	805	Seeding (includes Fertilizing & Mulching)	ACRE	0.5	\$7,000.00	\$3,500.00	\$6,500.00	\$3,250.00	\$6,200.00	\$3,100.00
14	806.3	Ditch Checks	EACH	7	\$200.00	\$1,400.00	\$160.00	\$1,120.00	\$125.00	\$875.00
15	806.7	Silt Fence	L.F.	245	\$4.00	\$980.00	\$3.00	\$735.00	\$5.00	\$1,225.00
			SUBTOTA	L ROADWAY	· · ·	\$152,544.70	i	\$153,400.25	· · · ·	\$149,662.29
IGNING ITE	MS									
16	616	Type III Moveable Barricades	EACH	6	\$375.00	\$2,250.00	\$110.00	\$660.00	\$250.00	\$1,500.00
17	616	Construction Signs	EACH	8	\$200.00	\$1,600.00	\$140.00	\$1,120.00	\$250.00	\$2,000.00
	-		SUBTO	TAL SIGNING		\$3,850.00		\$1,780.00		\$3,500.00
BRIDGE ITEN		1								
18	206	Excavation for Structures	C.Y.	160.4	\$40.00	\$6,416.00	\$14.00	\$2,245.60	\$72.00	\$11,548.80
19	216.1	Removal of Existing Bridge	L.S.	1	\$10,000.00	\$10,000.00	\$15,800.00	\$15,800.00	\$14,120.00	\$14,120.00
20	611.3	Type 2 Rock Blanket	C.Y.	371	\$60.00	\$22,260.00	\$46.00	\$17,066.00	\$58.00	\$21,518.00
21	624	Geotextile Fabric	S.Y.	647	\$3.00	\$1,941.00	\$2.40	\$1,552.80	\$2.00	\$1,294.00
22	702	HP 10X42 Structural Steel Piles	L.F.	330	\$65.00	\$21,450.00	\$45.00	\$14,850.00	\$87.00	\$28,710.00
23	702	Prebore Piling	L.F.	70	\$200.00	\$14,000.00	\$138.00	\$9,660.00	\$177.00	\$12,390.00
24	702	Pile Point Reinforcement	EACH	12	\$125.00	\$1,500.00	\$100.00	\$1,200.00	\$100.00	\$1,200.00
25	703	Class B-2 Concrete	C.Y.	38	\$600.00	\$22,560.00	\$733.00	\$27,560.80	\$868.00	\$32,636.80
26	703	Slab on Steel Girder	S.Y.	214	\$400.00	\$85,600.00	\$335.00	\$71,690.00	\$575.00	\$123,050.00
27	703	Fabricated Structural Steel	LBS	47000	\$1.50	\$70,500.00	\$1.38	\$64,860.00	\$1.70	\$79,900.00
28	713	Thrie Beam Guardrail on Bridge	L.F.	150	\$75.00	\$11,250.00	\$77.00	\$11,550.00	\$72.00	\$10,800.00
29	715	Vertical Drain at End Bents	EACH	2	\$1,600.00	\$3,200.00	\$1,700.00	\$3,400.00	\$1,675.00	\$3,350.00
30	716.1	Laminated Neoprene Bearing Pads	EACH	10	\$175.00	\$1,750.00	\$410.00	\$4,100.00	\$397.00	\$3,970.00
31	310	Aggregate Surface (Shoulder) (13" layer of MoDOT Type 5)	S.Y.	139	\$15.00	\$2,082.00	\$25.00	\$3,470.00	\$25.50	\$3,539.40
					· · · · ·					
			SUBTO	DTAL BRIDGE		\$274,509.00		\$249,005.20		\$348,027.00

LIQUIDATED DAMAGES =

\$700 PER DAY

AVERAGE 2 BIDDERS =

\$452,687.37