## 19-28APR22 - Olivet Road Bridge Replacement

BID TABULATION				ENGINEER'S ESTIMATE		Don Schnieders Excavating Company, Inc		E&C Bridge, LLC	
Line	Description	Unit	Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total
Roady	vay Items by Contractor								
1	Clearing and Grubbing	ACRE	0.50	\$9,600.00	\$4,800.00	\$7,520.00	\$3,760.00	\$8,000.00	\$4,000.00
2	Removal of Improvements	L.S.	1	\$6,000.00	\$6,000.00		\$8,480.00	\$5,000.00	\$5,000.00
3	Excavation	C.Y.	204	\$20.00	\$4,080.00	\$6.25	\$1,275.00	\$10.00	\$2,040.00
4	Embankment	C.Y.	673	\$22.00	\$14,806.00		\$18,473.85	\$21.00	\$14,133.00
5	Compaction Testing	L.S.	1	\$4,200.00	\$4,200.00		\$2,500.00		\$1,500.00
6	4" Thick layer-Type 1 Agg. Base Transition	S.Y.	948	\$12.50	\$11,850.00	\$11.70	\$11,091.60	\$8.50	\$8,058.00
7	2 " Thick Surface Course (BP-2)Plant Mix Bitum. Pvmt.	S.Y.	948	\$30.00	\$28,440.00		\$14,286.36		\$14,286.36
8	7" Thick Base Course Plant Mix Bituminous Pvmt.	S.Y.	948	\$90.00	\$85,320.00	\$38.40	\$36,403.20	\$38.40	\$36,403.20
9	MGS Bridge Approach Transition Section	EACH	4	\$4,500.00	\$18,000.00		\$14,800.00		\$14,800.00
10	Crash Worthy End Terminal (TL-3)	EACH	4	\$4,500.00	\$18,000.00		\$13,200.00		\$13,200.00
11	Fence (Woven Wire) Removal and Re-Install Steel Pipe Fence	L.F. L.S.	230 1	\$15.00 \$5,000.00	\$3,450.00		\$2,300.00 \$1,000.00	\$13.00	\$2,990.00
12	24' Gate	EACH	1	\$2,000.00	\$5,000.00 \$2,000.00		\$1,000.00		\$2,500.00 \$1,200.00
13 14	Traffic Control	L.S.	1	\$5,000.00	\$2,000.00		\$2,000.00		\$1,820.00
15	Mobilization	L.S.	1	\$55,000.00	\$55,000.00			\$1,020.00	\$21,000.00
16	Temporary Centerline Markers	EACH	6	\$50.00	\$300.00	\$20.00	\$120.00	\$20.00	\$120.00
17	Restoration	L.S.	1	\$6,000.00	\$6,000.00		\$4,450.00		\$4,450.00
18	Erosion Control	L.S.	1	\$3,000.00	\$3,000.00		\$5,330.00	\$5,330.00	\$5,330.00
19	Erosion Control Blankets	S.Y.	65	\$15.00	\$975.00		\$315.25	\$4.85	\$315.25
20	Mechanically Stabilized Fill	L.S.	1	\$25,000.00	\$25,000.00	\$27,860.00	\$27,860.00	\$15,000.00	\$15,000.00
21	Construction Staking	L.S.	1	\$4,800.00	\$4,800.00	\$4,000.00	\$4,000.00		\$4,200.00
22	18" Corrugated Metal Pipe (Aluminized, Annuler Rivited, 16 GA., Square Ends)	L.F.	36	\$80.00	\$2,880.00	\$52.00	\$1,872.00	\$65.00	\$2,340.00
23	Field Entrance (6" Layer 1 1/2" Surface Rock)	L.S.	1	\$3,500.00	\$3,500.00	\$1,010.00	\$1,010.00	\$1,200.00	\$1,200.00
Subtotal Roadway Items					\$312,401.00		\$204,027.26		\$175,885.81
Bridge	e Items by Contractor								
24	Removal of Bridge	L.S.	1	\$20,000.00		\$18,400.00		\$11,500.00	\$11,500.00
25	Excavation for Structure	L.S.	1	\$7,000.00	\$7,000.00		\$3,200.00		\$1,500.00
26	Class B-1 Substructure Concrete	C.Y.	19	\$1,200.00	\$22,800.00		\$18,848.00		\$14,250.00
27	Class B-2 Superstructure Concrete	C.Y.	56	\$1,000.00	\$56,000.00	\$785.00	\$43,960.00		\$56,000.00
	MoDOT Type 2 Rock Blanket	C.Y.	377	\$70.00	\$26,390.00		\$28,275.00	\$55.00	\$20,735.00
29	HP 10X42 Galvanized Piling	L.F.	188.0	\$120.00	\$22,560.00		\$26,790.00	\$85.00	\$15,980.00
30	Pile Points Pre-Borina	EACH L.F.	8 40	\$250.00 \$150.00	\$2,000.00		\$880.00 \$11.400.00		\$1,200.00
31 32	Prestressed Concrete Deck Panels	S.Y.	121	\$150.00	\$6,000.00 \$21,175.00	\$285.00 \$177.00	\$11,400.00 \$21,417.00	\$125.00 \$175.00	\$5,000.00
33	Reinforcing Steel	LBS	14,275	\$175.00	\$21,175.00		\$21,417.00 \$27,122.50	\$175.00	\$21,175.00 \$28,550.00
34	Kansas Corral Bridge Railing	L.F.	152	\$1.60	\$25,080.00	\$1.90	\$35,720.00	\$2.00 \$150.00	\$20,550.00
35	Pre-Fab Steel Package (Galvanized)	LBS	39,500	\$3.00	\$118,500.00		\$124,425.00		\$124,425.00
36	Vertical Drain at End Bents	EACH	2	\$1,800.00	\$3,600.00		\$3,000.00		\$2,250.00
	Neoprene Bearing Pads	EACH	10	\$200.00	\$2,000.00		\$1,250.00	\$150.00	\$1,500.00
<u> </u>	Subtotal Bridge Items			Ψ200.00	\$358,800.00	ψ120.00	\$364,687.50	ψ100.00	\$326,865.00
	Custotal Bridge Rolls				\$330,000.00	<u> </u>	\$304,007.30		\$320,003.00
Bid Total (Roadway Items + Bridge Items)					\$671,201.00		\$568,714.76		\$502,750.81
Bid Response							Υ		Y
Work Authorization Certification							Υ		Υ
Statement of Bidders Qualifications							Υ		Υ
Anti-Collusion Statement							Υ		Υ
Bid Bond							Υ		Υ
	Signature and Identity of Bidder						Υ		Υ
	Acknowledgment			Υ		Y			