

ANALYSIS OF BIDS
 JOB NO. 061509 HWY. 367 - HWY. 89 (CABOT) (S)
 LETTING OF JULY 24, 2019

QUANTITY	UNIT	ITEM	ROGERS GROUP INC.	MOBLEY CONTR. INC.	REDSTONE CONSTR. GROUP, INC.	AVG OF LOW BIDS
206 LF		5' STEEL CHAIN LINK FENCE	100	30.98	29.93	53.64
206 LF		7' STEEL CHAIN LINK FENCE	52	36.23	38.33	42.19
476 CUYD		UNCLASS.EXCAV.FOR STRS-BR	76	141.66	148.74	122.13
1194.8 CUYD		CLASS S CONCRETE-BRIDGE	900	859.1	902.06	887.05
1669.8 CUYD		CLASS S(AE) CONCRETE-BRIDGE	830	1113.97	1161.63	1,035.20
132 CUYD		LIGHTWEIGHT AGGREGATE CONCRETE (AE)	560	556.01	583.81	566.61
57.3 GAL		CLASS 1 PROTECT.SURF.TREATMENT	260	202.71	212.85	225.19
349750 LB		REINF.STEEL-BRIDGE (GR 60)	2	1.33	1.4	1.58
364760 LB		EPOXY COAT.REINF.STEEL-GR 60	2	1.53	1.61	1.71
744 LF		STEEL PILING (HP 12X53)	60	89.52	94	81.17
9685 LF		CONC.PILING (18" SQUARE)	130	108.19	95.22	111.14
100 LF		PILE ENCASEMENT	160	203.91	214.11	192.67
405 LF		TEST PILE (18" SQUARE)	260	165.25	155.13	193.46
1754 LF		METAL BRIDGE RAILING (TYPE H)	58	66.2	69.51	64.57
12 EACH		TRANSITIONAL APPROACH RAILING	4000	7016.42	7367.24	6,127.89
593870 LB		STR.ST.BM.SPANS(M270-GR50W)	2.5	2	2.29	2.26
345170 LB		STR.ST.PL.GRD.SPN(M270-GR50W)	2.5	2.08	2.37	2.32
15.5 TON		PAINTING STRUCTURAL STEEL	525	2425.5	2546.78	1,832.43
25039 CUIN		ELASTOMERIC BEARINGS	3.5	3.1	3.26	3.29
163 LF		PREFORMED SILICONE JOINT	130	57.69	78.75	88.81
3 EACH		BRIDGE NAME PLATE (TYPE D)	600	455.23	477.99	511.07
1621 SQYD		FILTER BLANKET	19	4.46	4.68	9.38
963 CUYD		DUMPED RIPRAP	75	73.5	77.18	75.23
1 L.S.		MOD.EXISTING BR.STR (BR 06465)	170000	149881.83	157375.92	159,085.92
1 L.S.		MOD.EXISTING BR.STR (BR 06466)	23000	58219.64	61130.62	47,450.09
1 L.S.		MOD.EXISTING BR.STR (BR 06467)	130000	70989.03	74538.48	91,842.50
1770 SQFT		BRIDGE DECK REPAIR FOR POLYMER OVERLAYS	11.5	22.79	1.05	11.78
7116 SQYD		POLYMER OVERLAY	33	35.35	38.85	35.73
TOTAL AMOUNT BID FOR JOB			\$24,171,572.00	\$24,841,688.00	\$26,440,241.00	
TOTAL AMOUNT BID FOR BRIDGE			\$8,768,873.00	\$8,158,814.70	\$8,521,871.85	

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BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A6466	75.00	40.67	3,050.00	2A	NA
A6467	850.21	40.67	<u>34,575.24</u>	3A	NA
		A =	37,625.24		

2A: 75' RCDG SPANS ON SQ. PRESTR. CONC. PILE TRESTLE BENTS

3A: 850'-2.5" CONT. COMP. W-BEAM PL. GIRDER UNITS ON CONC. MULTI-COLUMN BENTS ON SQ. PRESTR. CONC. PILE FOUNDATION.

OUT TO OUT COST (\$/SF) = \$8,768,873.00/A = **\$233.06**
 NET COST (\$/SF) **\$233.06**

FHWA COST (\$/SF) = \$8,082,666.00/A= \$214.82
 EXISTING BR. REMOVAL (\$/SF) = NA

DEDUCT RIPRAP, FILTER BLANKET, MODIFICATION, BR. DECK REPAIR
 & POLY OVLY COSTS FROM FHWA COST.

FUNCTION CLASS 16 - URBAN - MINOR ART.
 OFF NHS

DESIGN SECTION - TMG