

ANALYSIS OF BIDS
 JOB NO. 100842 LITTLE CACHE RIVER DITCH STR. & APPRS. (S)
 LETTING OF JULY 24, 2019

QUANTITY	UNIT	ITEM	CAPITAL PAVING & CONSTR., LLC	ROBERTSON CONTR. INC.	MOBLEY CONTR. INC.	AVG OF LOW BIDS
1	LS	REMV.EXIST.BR.STR.(SITE 1)	27000	85000	33548	48,516.00
29.3	CUYD	APPROACH SLABS	700	650	900.15	750.05
11.32	CUYD	APPROACH GUTTERS	1150	850	1370.47	1,123.49
72	CUYD	UNCLASS.EXCAV.FOR STRS-BR	70	50	52.5	57.50
76.6	CUYD	CLASS S CONCRETE-BRIDGE	1200	1050	1521.54	1,257.18
8	EACH	31' PRECAST CONCRETE CURB UNITS	6500	8600	7267.3	7,455.77
28	EACH	31' PRECAST CONC. INTERIOR UNITS	6500	7600	6868.73	6,989.58
8	EACH	31' PRECAST PARAPET RAIL UNITS	7200	9200	8334.93	8,244.98
10.4	GAL	CLASS 1 PROTECT.SURF.TREATMENT	275	250	319.94	281.65
6860	LB	REINF STEEL-BRIDGE (GR 60)	2.6	1.85	2.47	2.31
560	LF	STEEL SHELL PILING (18")	150	180	185.14	171.71
1350	LF	STEEL SHELL PILING (24")	190	220	177.43	195.81
233	LF	PILE ENCASEMENT	160	250	196.66	202.22
1	EACH	BRIDGE NAME PLATE (TYPE D)	2500	1500	2640.78	2,213.59
325	SQYD	FILTER BLANKET	4.5	3.5	4.73	4.24
183	CUYD	DUMPED RIPRAP	70	50	73.5	64.50
TOTAL AMOUNT BID FOR JOB			\$1,575,647.00	\$1,707,070.00	\$1,746,416.00	
TOTAL AMOUNT BID FOR BRIDGE			\$864,336.50	\$1,036,025.50	\$939,839.15	

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07439	124.00	34.00	<u>4,216.00</u>	1A	1B
		A =	<u>4,216.00</u>		

1A: 124" PRECAST SPANS ON STEEL SHELL TRESTLE PILE BENTS

1B: 128'.2" CONC. DECK ON TIMBER GIRDER APPR. & STEEL BEAM SPANS SUPP. BY TIMBER TRESTLE PILE BENTS

OUT TO OUT COST (\$/SF) = \$864,336.50/A =	\$205.01
LESS REMVL OF EXIST BR. (\$/SF)	\$6.40
NET COST (\$/SF)	\$198.61

FHWA COST (\$/SF) = \$850,006/A=	\$201.63
EXISTING BR. REMOVAL (\$/SF) =	\$7.12
DEDUCT RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.	

FUNCTION CLASS 07 - RURAL - MAJOR COLL.
OFF NHS

DESIGN SECTION - SWP