

ANALYSIS OF BIDS
 JOB NO. 050344 ENGLISH CREEK STR. & APPRS. (S)
 LETTING OF SEPTEMBER 11, 2019

QUANTITY	UNIT	ITEM	WEST PLAINS BR. & GRADING, LLC	ROBERTSON CONTR. INC.	CAPITOL PAVING & CONSTR., LLC	AVG OF LOW BIDS
1.00	LS	REMV.EXIST.BR.STR.(SITE 1)	45000.00	75000.00	208572.46	109,524.15
400.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	105.00	225.00	77.31	135.77
276.90	CUYD	CLASS S CONCRETE-BRIDGE	800.00	850.00	750.97	800.32
263.50	CUYD	CLASS S (AE) CONCRETE-BRIDGE	735.00	780.00	1082.32	865.77
97.50	SQYD	CLASS 2 PROT. SURF. TREAT.	60.00	10.00	21.00	30.33
37170.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.35	1.30	1.69	1.45
59550.00	LB	EPOXY COAT. REINF. STEEL (GR. 60)	1.15	1.20	1.37	1.24
315.00	LF	STEEL PILING (HP 12X53)	70.00	80.00	97.59	82.53
196240.00	LB	STR. STEEL IN BM. SP. (A709 GR. 50W)	1.68	2.15	1.89	1.91
6.30	TON	PAINTING STR. STEEL	2000.00	14285.00	2100.37	6,128.46
7263.00	CUIN	ELASTOMERIC BEARINGS	2.90	2.00	4.34	3.08
92.00	LF	SILICONE JOINT SEAL.	60.00	50.00	261.77	123.92
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	500.00	1525.54	841.85
630.00	SQYD	FILTER BLANKET	4.00	3.00	4.20	3.73
496.00	CUYD	DUMPED RIPRAP	46.00	55.00	68.26	56.42

TOTAL AMOUNT BID FOR JOB \$2,680,000.00 \$3,038,582.00 \$3,188,746.00

TOTAL AMOUNT BID FOR BRIDGE \$1,043,456.40 \$1,312,558.50 \$1,387,579.21

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07443	253.00	33.17	<u>8,391.18</u>	1A	1B
		A =	<u>8,391.18</u>		

1A: 253' -0 3/4" CONT. COMP. W-BEAM UNIT ON 3 COLUMN BENT ON SPREAD FOOTINGS.

1B: 1 CONC SP. & 1 STEEL THRU TRUSS WITH CONC. DECK ON CONC. ABUTMENTS.

OUT TO OUT COST (\$/SF) = \$1,043,456.40/A =	\$124.35	FHWA COST (\$/SF) = \$973,120.40/A=	\$115.97
LESS REMVL OF EXIST BR. (\$/SF)	\$5.36	EXISTING BR. REMOVAL (\$/SF) =	\$14.00

NET COST (\$/SF)	\$118.99	DEDUCT REMOVAL, RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.
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FUNCTION CLASS 07 - RURAL - MAJOR COLL..
OFF NHS

DESIGN SECTION - SWP