

ANALYSIS OF BIDS
 JOB NO. 101000 VILLAGE CREEK STR. & APPRS. (S)
 LETTING OF SEPTEMBER 16, 2020

QUANTITY	UNIT	ITEM	WEST PLAINS BR. & GRADING, LLC	CAPITAL PAVING AND CONSTR., LLC	ROBERTSON CONTR., INC.	AVG OF LOW BIDS
1.00	LS	REMOVAL OF EXIST. BR. STR.	30000.00	30523.01	80000.00	46841.00
54.00	CUYD	UNCLASSIFIED EXC. STRS. BR.	125.00	182.64	60.00	122.55
66.60	CUYD	CLASS S CONCRETE-BRIDGE	1200.00	1250.00	1150.00	1200.00
171.00	CUYD	CLASS S(AE) CONCRETE-BRIDGE	1012.22	1000.00	1050.00	1020.74
492.00	LF	PRESTRESSED CONC. BOX BEAMS (24"X36")	350.00	375.00	445.00	390.00
10.80	GAL	CLASS 1 PROTECT.SURF.TREATMENT	250.00	319.00	100.00	223.00
20410.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.40	2.16	1.70	1.75
42580.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.15	1.61	1.30	1.35
504.00	LF	STEEL SHELL PILING (16" DIAM)	110.00	124.03	195.00	143.01
584.00	LF	STEEL SHELL PILING (20" DIAM)	175.00	184.38	225.00	194.79
90.00	LF	PILE ENCASEMENT	315.00	161.11	185.00	220.37
80.00	LF	PREBORING	285.00	184.60	80.00	183.20
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1000.00	2300.00	1000.00	1433.33
30.40	CUYD	APPROACH GUTTER (TYPE SPECIAL)	575.00	684.49	600.00	619.83
90.50	CUYD	APPROACH SLABS (TYPE SPECIAL)	430.00	419.50	485.00	444.83
12220.00	LB	REINF.STEEL-RDWY (GR 60)	1.20	1.66	1.40	1.42
1593.00	SQYD	FILTER BLANKET	3.00	5.45	3.00	3.82
824.00	CUYD	DUMPED RIPRAP	55.00	64.22	70.00	63.07
TOTAL AMOUNT BID FOR JOB			\$1,489,000.00	\$1,554,683.00	\$1,652,732.00	
TOTAL AMOUNT BID FOR BRIDGE			\$873,148.62	\$937,634.69	\$1,044,880.50	

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07498	126.33	32.50	4,105.83	1A	1B
		A =	4,105.83		

1A: 126.4' L AND 32.6' W INT. PRESTRESSED CONC. BOX BEAM UNIT ON STEEL SHELL PILINGS.

1B: 116' L AND 34.7' W CONC. SLAB ON I SPANS.

OUT TO OUT COST (\$/SF) = \$873,148.62/A =	\$212.66
LESS REMVL OF EXIST BR. (\$/SF)	\$7.31
NET COST (\$/SF)	\$205.35

FHWA COST (\$/SF) = \$793,049.62/A = \$193.16
 EXISTING BR. REMOVAL (\$/SF) = \$7.45

DEDUCT REMOVAL OF EXIST. BR., RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.

REVIEWED
 By Kyle Yeary at 2:48 pm, Nov 12, 2020

FUNCTION CLASS 17 - URBAN COLL.
 OFF NHS
 DESIGN SECTION - KWY