

ANALYSIS OF BIDS  
JOB NO. 090502 PINEY CREEK STR. & APPRS. (S)  
LETTING OF AUGUST 5, 2020

QUANTITY	UNIT	ITEM	CROUSE CONSTR., CO.	CROSSLAND HEAVY CONTR., INC.	WEST PLAINS BR. & GRADING, LLC	AVG OF LOW BIDS
1.00	LS	REMV.EXIST.BR.STR.(SITE 1)	20000.00	31700.00	35000.00	28,900.00
377.00	CUYD	UNCLASSIFIED EXCV. STRS BR.	80.00	220.00	180.00	160.00
226.20	CUYD	CLASS S CONCRETE-BRIDGE	900.00	830.00	775.00	835.00
349.40	CUYD	CLASS S (AE) CONCRETE-BRIDGE	800.00	775.00	825.00	800.00
1329.10	GAL	CLASS 2 PROT. SURF. TREAT.	6.00	5.25	4.25	5.17
45890.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.20	1.00	1.40	1.20
89040.00	LB	EPOXY COAT. REINF. STEEL (GR. 60)	1.00	1.05	1.10	1.05
200.00	LF	STEEL PILING (HP 12 X 53)	80.00	85.00	86.70	83.90
75.00	LF	PREBORING	200.00	200.00	215.00	205.00
230540.00	LB	STR. STEEL IN BM. SP. (M270 GR. 50W)	2.00	2.05	2.00	2.02
9450.00	CUIN	ELASTOMERIC BEARINGS	3.00	2.75	2.50	2.75
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1000.00	385.00	500.00	628.33
286.00	SQYD	FILTER BLANKET	4.00	6.70	6.00	5.57
197.00	CUYD	DUMPED RIPRAP	55.00	85.00	82.50	74.17
117.02	CUYD	APPROACH SLABS	500.00	550.00	390.00	480.00
56.04	CUYD	APPROACH GUTTERS	700.00	415.00	400.00	505.00
15260.00	LB	REINF.STEEL-RDWY (GR 60)	1.25	0.95	1.30	1.17
1.00	LF	SHORING	10000.00	38754.45	20000.00	22,918.15

TOTAL AMOUNT BID FOR JOB \$2,628,841.00 \$2,841,800.00 \$2,960,000.00

TOTAL AMOUNT BID FOR BRIDGE \$1,345,564.60 \$1,410,040.53 \$1,378,788.98

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07485	247.06	42.50	10,500.16	1A	1B
		A =	10,500.16		

1A: 247' 3/4" INT. CONT. W-BEAM UNIT ON STEEL PILING AND SPREAD FOOTINGS

1B 162' L AND 28.7' W I-BEAM SPANS SUPPORTED BY REINF. CONC. ABUTMENTS AND REINF. CONC INT. BENTS ON SPREAD FOOTINGS

OUT TO OUT COST (\$0/SF) = \$1,345,564.60/A =	<b>\$128.15</b>	FHWA COST (\$/SF) = \$1,303,585.60/A= \$124.15
LESS REMVL OF EXIST BR. (\$/SF)	<b>\$1.90</b>	EXISTING BR. REMOVAL (\$/SF) = \$4.32

NET COST (\$/SF)	<b>\$126.25</b>	DEDUCT REMOVAL, RIPRAP & FILTER BLANKET & SHORING COSTS FROM FHWA COST.
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FUNCTION CLASS 07 - RURAL - MAJ. COLL.  
OFF NHS

DESIGN SECTION - KWY

**JOB 090502 LET8/5/2020**