

ANALYSIS OF BIDS  
 JOB NO. 040569 - WEST FORK WHITE RIVER STR. & APPRS. (FAYETTEVILLE) (S)  
 LETTING OF DECEMBER 11, 2013

QUANTITY	UNIT	ITEM	MANHATTAN ROAD & BRIDGE CO.	PACE CONST. CO., INC.	CROUSE CONST. CO.	AVG OF LOW BIDS
1.00	L.S.	REMV. EXIST. BR.STR. (SITE 1)	81,000.00	110,074.00	85,000.00	92,024.67
1,305.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	115.00	200.00	45.00	120.00
745.90	CUYD	CLASS S CONCRETE - BRIDGE	450.00	650.00	680.00	593.33
1,126.60	CUYD	CLASS S(AE) CONCRETE - BRIDGE	450.00	450.00	550.00	483.33
84.00	GAL	CLASS 1 PROTECT. SURF.TREATMENT	113.13	110.00	100.00	107.71
112,070.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.00	1.30	1.00	1.10
289,990.00	LB	EPOXY COAT.REINF.STEEL (GR 60)	1.00	0.95	1.00	0.98
1,848.00	LF	STEEL PILING (HP 12 X 53)	65.00	21.00	60.00	48.67
64.00	LF	PREBORING	225.00	220.00	200.00	215.00
962.00	LF	METAL BRIDGE RAILING (TYPE H)	43.31	37.00	35.00	38.44
856,840.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.55	1.50	1.75	1.60
26,305.00	CUIN	ELASTOMERIC BEARINGS	2.00	2.45	1.65	2.05
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	150.00	600.00	1,000.00	583.33
693.00	SQYD	FILTER BLANKET	4.25	3.75	3.00	3.67
368.00	CUYD	DUMPED RIPRAP	65.00	70.00	60.00	65.00
238.00	LF	SILICONE JOINT SEALANT	45.00	46.00	60.00	50.33
4.00	EACH	TRANSITIONAL APPROACH RAILING	3,000.00	2,750.00	4,000.00	3,250.00
TOTAL AMOUNT BID FOR JOB			\$5,267,869.83	\$5,570,000.00	\$5,581,808.95	
TOTAL AMOUNT BID FOR BRIDGE			<b>\$3,091,884.39</b>	<b>\$3,282,396.50</b>	<b>\$3,436,689.25</b>	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07256	504.21	70.17	<u><b>35,378.63</b></u>	1A	1B
		A =	<u><b>35,378.63</b></u>		

1A TWO CONT COMP W-BEAM UNITS; 279' (57' - 78' - 78' - 66') & 233' (74' - 85' - 64') ON MULTI-COL INT BENTS ON SPREAD FOOTING & FOOTING W/STEEL FOUNDATION H-PILES AND STEEL TRESTLE PILE END BENTS.

1B A0993 - 454' L X 33.6' W; CONSISTS OF STEEL BEAM SPANS SUPPORTED BY STEEL PILE BENTS AND CONC COL PIERS ON SPREAD FOOTINGS.

OUT TO OUT COST (\$/SF) = \$3,091,884.39 /A =	<b>\$87.39</b>	FHWA COST (\$/SF) = \$2,972,019.11 /A=	\$84.01
LESS REMOVAL / TEMP. BR. (\$/SF)	<b>\$2.29</b>	EXISTING BR. REMOVAL (\$/SF) =	\$5.31

NET COST (\$/SF) **\$85.10**

DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST.

FUNCTION CLASS - 14 OTHER PRINCIPAL ARTERIAL  
ON NHS