

NHPE-PEN-40-5 (158) 248

ANALYSIS OF BIDS
 JOB NO: BB0116 SHEARERVILLE - WEST (PVMT. IMPVTS.) (F)
 LETTING OF MAY 31, 2017

QUANTITY	UNIT	ITEM	KIEWIT INFRASTR.	APAC-TENNESSEE	REDSTONE CONSTR.	AVG OF
			SOUTH CO.	INC.	GROUP, INC.	LOW BIDS
1616.00	LF	JOINT REHAB. (TYPE A)	32.71	30.00	30.00	30.90
26.00	CUYD	UNCLASSIFIED EXC. FOR STR. - BRIDGE	500.00	175.00	105.00	260.00
5983.00	SQYD	GROOVING	22.90	21.00	22.05	21.98
7087.20	LF	CLASS 3 PROTECTIVE SURFACE TREATMENT	10.90	10.00	10.50	10.47
7000.00	LB	REINF. STEEL BR. (GR. 60)	1.09	2.00	2.10	1.73
328.00	LF	SILICONE JOINT SEALANT	26.07	50.00	47.25	41.11
1.00	LS	MODIFICATION OF EXIST. BR. STR. (A3875)	50,000.00	300,000.00	31,500.00	127,166.67
1.00	LS	MODIFICATION OF EXIST. BR. STR. (B3875)	50,000.00	300,000.00	24,000.00	124,666.67
1.00	LS	MODIFICATION OF EXIST. BR. STR. (A3879)	125,000.00	300,000.00	60,000.00	161,666.67
1.00	LS	MODIFICATION OF EXIST. BR. STR. (B3879)	125,000.00	300,000.00	60,000.00	161,666.67
6486.00	SQYD	VESSLMC OVERLAY (1 1/2" THICK)	227.53	165.00	173.25	188.59
6486.00	SQYD	HYDRODEMOLITION	220.25	165.00	173.25	186.17
4182.00	SQFT	BRIDGE DECK REPAIR	41.43	12.00	12.00	21.81
TOTAL AMOUNT BID FOR JOB			\$29,699,614.00	\$29,360,025.00	\$30,497,131.00	
TOTAL AMOUNT BID FOR BRIDGE			\$3,723,415.06	\$3,670,179.00	\$2,760,485.25	

BRIDGE ID	LENGTH	WIDTH	AREA (RDWY)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A3875	119.35	38.60	4,606.91	NA	1B
B3875	119.65	38.60	4,618.49	NA	2B
A3876	150.00	38.60	5,790.00	NA	3B
B3876	150.00	38.60	5,790.00	NA	4B
A3877	137.35	38.60	5,301.71	NA	5B
B3877	137.35	38.60	5,301.71	NA	6B
A3878	75.00	38.60	2,895.00	NA	7B
B3878	75.00	38.60	2,895.00	NA	8B
A3879	113.18	38.60	4,368.75	NA	9B
B3879	113.18	38.60	4,368.75	NA	10B
A3880	90.00	38.60	3,474.00	NA	11B
B3880	90.00	38.60	3,474.00	NA	12B
A3902	75.00	38.60	2,895.00	NA	13B
B3902	75.00	47.00	3,525.00	NA	14B
A =			59,304.32		

1B THRU 14B HYDROOVERLAY TO BRIDGE DECKS.

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BID COST OF POLYMER OVERLAY \$3,723,415.06
DEDUCT JOINT REHAB, UNCLASSIFIED EXC. FOR STR. BR., REINF. STEEL,
SILICONE JOINT SEALANT, MOD. TO EXIST. BR. STR. & BR. DECK REPAIR
HYDRO/OVERLAY COST (\$/SF) = \$3,118,114.48
\$/A = \$53.42

FHWA COST (\$/SF) = NA
EXISTING BR. REMOVAL (\$/SF) = NA

FUNCTION CLASS - 01 - RURAL - PRIN. ART. - INTERSTATE
ON NHS
DESIGN SECTION - K/WY