

STPU-9065(4)

ANALYSIS OF BIDS  
 JOB NO. 060878 - U.P. RAILROAD OVERPASS (CABOT) (S)  
 LETTING OF 11JUL2007

QUANTITY	UNIT	ITEM	SOUTHERN PAVERS, INC.	MEHAFFY CONST. CO., INC.	MOBLEY CONTRACTORS, INC.	AVG. OF LOW BIDS
266.00	LF	7' STEEL CHAIN LINK FENCE	60.00	45.00	55.03	53.34
382.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	60.00	100.00	35.34	65.11
449.20	CUYD	CLASS S CONCRETE - BRIDGE	440.00	600.00	539.31	526.44
705.90	CUYD	CLASS S(AE) CONCRETE - BRIDGE	475.00	650.00	550.30	558.43
52.20	GAL	CLASS 1 PROTECT.SURF.TREATMENT	40.00	50.00	63.20	51.07
75,890.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.95	1.15	0.95	1.02
149,450.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.00	1.50	0.96	1.15
4,050.00	LF	CONC.PILING (14" SQUARE)	37.00	55.00	26.62	39.54
230.00	LF	TEST PILE (14" SQUARE)	75.00	100.00	536.27	237.09
399.00	LF	METAL BRIDGE RAILING (TYPE H)	38.00	50.00	35.71	41.24
4.00	EACH	COMB. SIDEWALK & APPROACH RAILI	4,400.00	10,000.00	7,735.35	7,378.45
624,930.00	LB	STR.ST.PL.GRD.SPN(M270-GR50W)	1.90	1.95	1.76	1.87
24,896.00	CUIN	ELASTOMERIC BEARINGS	1.95	2.00	2.02	1.99
122.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	120.00	100.00	98.48	106.16
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	500.00	150.00	634.80	428.27
220.00	CUYD	CONCRETE RIPRAP	380.00	400.00	484.91	421.64
TOTAL AMOUNT BID FOR JOB			\$6,363,504.79	\$7,336,266.95	\$7,547,795.34	
TOTAL AMOUNT BID FOR BRIDGE			\$2,329,980.20	\$2,767,039.00	\$2,423,558.29	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04845	342.18	62.50	21,386.07	1A	NA
		A =	21,386.07		

1A 340' CONT COMP PLATE GIRDER UNIT (105'-130'-105') ON MULTI COLUMN INT BENTS ON CONC PILE FOOTING AND CONC PILE STUB END BENTS.

1B NA

OUT TO OUT COST (\$/SF)=	\$2,329,980.20	/A =	\$108.95	* FHWA COST (\$/SF)=	\$2,228,780.20	/A =	\$104.22
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	NA	EXISTING BR. REMOVAL (\$/SF)	=	NA	
NET COST (\$/SF)		=	\$108.95	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - COLLECTOR  
 ON (17)

DESIGN SECTION - CJF