

STP-9373(12)

ANALYSIS OF BIDS
 JOB NO. 090165 - PINNACLE HILLS PKWY./HORSEBARN RD. WIDENING (ROGERS) (S)
 LETTING OF 24MAY2006

QUANTITY	UNIT	ITEM	MOBLEY CONTRACTORS, INC.	M. J. LEE CONSTRUCTION CO.	AVG. OF LOW BIDS
15.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	7,876.85	1,150.00	4,513.43
265.60	CUYD	CLASS S CONCRETE-BRIDGE	1,141.44	800.00	970.72
427.40	CUYD	CLASS S(AE) CONCRETE-BRIDGE	631.01	480.00	555.51
32.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	95.10	100.00	97.55
34,250.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.92	2.00	1.46
92,390.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.73	0.80	0.77
473.00	LF	STEEL PILING (HP 12X53)	63.51	47.22	55.37
228.00	LF	DRILLED SHAFT (42" DIAMETER)	870.29	600.00	735.15
144.00	LF	PERMANENT STEEL CASING (42")	213.03	350.00	281.52
169.00	LF	METAL BRIDGE RAILING (TYPE H)	57.49	65.00	61.25
2.00	EACH	TRANSITIONAL APPROACH RAILING	4,095.61	2,518.65	3,307.13
183,480.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.88	1.73	1.81
38,427.40	CUIN	ELASTOMERIC BEARINGS	1.51	1.50	1.51
170.00	LF	SILICONE JOINT SEALANT	47.14	50.00	48.57
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	312.37	500.00	406.19
1,120.00	SQYD	FILTER BLANKET	3.86	3.00	3.43
559.00	CUYD	DUMPED RIPRAP	53.07	35.82	44.45
1.00	L.S.	MOD.EXISTING BR.STR(BR_____)	76,296.94	96,500.00	86,398.47
TOTAL AMOUNT BID FOR JOB			\$4,980,813.59	\$5,119,497.88	
TOTAL AMOUNT BID FOR BRIDGE			\$1,591,640.70	\$1,309,996.24	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	MODIFIED BRIDGE DISCRIPTION	EXISTING BRIDGE DISCRIPTION
05962	177.13	84.17	14,908.03	1A	1B
			----- 14,908.03		

1A - 175' CONT. COMP. W-BEAM UNIT (35',35',35',35'); MODIFICATION OF EXISTING BR SUPERSTRUCTURE, END BENT CAPS AND INTER. BENT CAPS.
 1B EXISTING BR IS 32.80' W X 175' L; CONCRETE SLAB SPANS SUPPORTED BY MULTI-COLUM INT BENTS ON SPREAD FOOTING & STEEL PILE END BENTS.

OUT TO OUT COST (\$/SF)=	\$1,591,640.70	/A =	\$106.76	* FHWA COST (\$/SF)=	\$1,549,460.15	/A =	\$103.93
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	NA	EXISTING BR. REMOVAL (\$/SF)	=	NA	
NET COST (\$/SF)	=	\$106.76		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			TRANSITIONAL APPROACH RAILING

FUNCTION CLASS - COLLECTOR
 ON (17)

DESIGN SECTION - CSL

WIDENING EXISTING BR 05962