

BRN-0004(30)

ANALYSIS OF BIDS  
 JOB NO. 090153 - LITTLE SUGAR CR. STR. & APPRS. (S)  
 LETTING OF 11JAN2006

QUANTITY	UNIT	ITEM	M. J. LEE CONSTRUCTION CO.	MOBLEY CONTRACTORS, INC.	GILBERT CENTRAL CORP.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	29,000.00	118,191.50	55,000.00	67,397.17
1,179.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	70.00	55.98	70.00	65.33
516.70	CUYD	CLASS S CONCRETE-BRIDGE	300.00	518.16	685.00	501.05
581.20	CUYD	CLASS S(AE) CONCRETE-BRIDGE	379.75	543.93	650.00	524.56
46.30	GAL	CLASS 1 PROTECT.SURF.TREATMENT	63.00	60.96	100.00	74.65
60,000.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.00	0.69	0.90	0.86
153,970.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.75	1.01	0.85	0.87
5,220.00	LF	STEEL PILING (HP 12X53)	22.85	35.03	48.50	35.46
810.00	LF	PREBORING	36.00	80.41	43.00	53.14
531,830.00	LB	STR.ST.BM.SPANS(M270-GR50W)	1.65	1.28	1.15	1.36
44,733.00	CUIN	ELASTOMERIC BEARINGS	1.25	1.02	0.80	1.02
96.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	90.00	62.32	130.00	94.11
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	350.00	662.34	350.00	454.11
608.00	SQYD	FILTER BLANKET	3.00	2.23	3.00	2.74
340.00	CUYD	DUMPED RIPRAP	40.00	45.53	40.00	41.84
TOTAL AMOUNT BID FOR JOB			\$3,298,961.69	\$3,605,893.24	\$3,909,922.90	
TOTAL AMOUNT BID FOR BRIDGE			\$1,771,931.85	\$1,965,629.32	\$2,022,398.90	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07056	439.50	43.17	18,971.76	1A	1B
		A =	18,971.76		

1A 437'-0" CONTINUOUS COMPOSITE W-BEAM UNIT (76'-95'-95'-95'-76') ON COLUMNS WITH STEEL H-PILE FOOTINGS.

1B #02849 - 28.7' W X 405' L; CONSISTS OF A CONCRETE SLAB SUPERSTRUCTURE SUPPORTED BY STEEL PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$1,771,931.85	/A = \$93.40	* FHWA COST (\$/SF)=	\$1,727,507.85	/A = \$91.06
LESS REMOVAL / TEMP. BR.	(\$/SF)	= \$ 1.53	EXISTING BR. REMOVAL (\$/SF)	=	\$2.49
NET COST (\$/SF)		= \$91.87	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNCTION CLASS - MAJOR COLLECTOR  
 ON (02)

DESIGN SECTION - AMS