

BRN-0047(45)

ANALYSIS OF BIDS
 JOB NO. 100723 - CLEAR LAKE STR. & APPRS. (S)
 LETTING OF SEPTEMBER 7, 2011

QUANTITY	UNIT	ITEM	ROBERTSON CONTRS., INC.	CAMERON CONST. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	23,000.00	55,000.00	39,000.00
21.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	50.00	40.00	45.00
62.90	CUYD	CLASS S CONCRETE-BRIDGE	925.00	850.00	887.50
164.10	CUYD	CLASS S(AE) CONCRETE-BRIDGE	855.00	775.00	815.00
10.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	100.00	65.00	82.50
44,320.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.10	0.98	1.04
2,990.00	LB	EPOXY COAT.REINF.STEEL-GR 60	2.50	1.20	1.85
736.00	LF	STEEL SHELL PILING (16")	130.00	105.00	117.50
920.00	LF	STEEL SHELL PILING (24")	160.00	135.00	147.50
80.00	LF	PREBORING	50.00	75.00	62.50
116.00	LF	PILE ENCASEMENT	160.00	150.00	155.00
57,420.00	LB	STR.ST.BM.SPANS (M270-GR50W)	2.02	1.80	1.91
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	750.00	625.00
405.00	SQYD	FILTER BLANKET	5.00	3.25	4.13
227.00	CUYD	DUMPED RIPRAP	75.00	75.00	75.00
TOTAL AMOUNT BID FOR JOB			\$1,864,999.76	\$1,976,444.20	
TOTAL AMOUNT BID FOR BRIDGE			\$680,743.40	\$631,481.35	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07225	118.10	33.17	3,917.13	1A	1B
		A =	3,917.13		

1A 117'- INTEGRAL W-BEAM UNIT (36'-45'-36') ON CONC FILLED STEEL SHELL PILE TRESTLE BENTS.

1B M2051 - 25.5' W X 115' L; CONSISTS OF SIX 19' SPANS COMPOSED OF A CONC DECK W/TIMBER STRINGERS SUPPORTED BY TIMBER TRESTLE PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$680,743.40	/A =	\$173.79	* FHWA COST (\$/SF)=	\$638,693.40	/A =	\$163.05
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	\$ 5.87	EXISTING BR. REMOVAL (\$/SF)	=	\$7.84	
NET COST (\$/SF)	=	\$167.92		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MAJOR COLLECTOR
 ON (07)

DESIGN SECTION - CRE