

BRO-0011(34)

ANALYSIS OF BIDS
 JOB NO. BR1110 - CACHE RIVER DITCH NO. 1 STR. & APPRS. NO. 2 (S)
 LETTING OF 12APR2006

QUANTITY	UNIT	ITEM	J. W. GITHENS CO.	ROBERTSON CONTRACTORS, INC.	CAMERON CONST. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	3,000.00	10,000.00	20,000.00	11,000.00
16.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	75.00	45.00	65.00	61.67
80.20	CUYD	CLASS S CONCRETE-BRIDGE	458.00	500.00	1,000.00	652.67
4.00	EACH	19' PRECAST CONC. CURB UNITS	1,580.00	1,955.00	1,900.00	1,811.67
6.00	EACH	25' PRECAST CONC. CURB UNITS	2,055.00	2,170.00	2,350.00	2,191.67
12.00	EACH	19' PRECAST CONC.INTER.UNITS	1,570.00	1,680.00	1,600.00	1,616.67
18.00	EACH	25' PRECAST CONC.INTER.UNITS	1,955.00	2,125.00	2,150.00	2,076.67
4.00	EACH	19' PRECAST PARAPET RAIL UNITS	2,020.00	2,360.00	2,400.00	2,260.00
6.00	EACH	25' PRECAST PARAPET RAIL UNITS	2,600.00	2,810.00	3,000.00	2,803.33
8.90	GAL	CLASS 1 PROTECT.SURF.TREATMENT	42.50	50.00	60.00	50.83
7,510.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.97	1.10	1.00	1.02
280.00	LF	CONC.PILING (16" SQUARE)	42.50	60.00	75.00	59.17
805.00	LF	CONC.PILING (18" SQUARE)	49.70	75.00	80.00	68.23
45.00	LF	TEST PILE (16" SQUARE)	81.00	95.00	140.00	105.33
50.00	LF	TEST PILE (18" SQUARE)	85.00	95.00	200.00	126.67
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	150.00	450.00	500.00	366.67
TOTAL AMOUNT BID FOR JOB			\$284,677.15	\$387,573.50	\$463,639.16	
TOTAL AMOUNT BID FOR BRIDGE			\$204,908.05	\$251,726.00	\$318,684.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04889	116.46	30.50	3,551.98	1A	1B
		A =	3,551.98		

1A 113'-0" PRECAST CONCRETE SPANS (19'-25'-25'-25'-19') ON PRECAST CONT PILE BENTS.

1B #21606- 15.8' W X 115' L; TIMBER PLANK DECKING SUPPORTED BY A STEEL MULTI-BEAM SUPERSTRUCTURE AND A TIMBER SUBSTRUCTURE.

OUT TO OUT COST (\$/SF)=	\$204,908.05	/A =	\$57.69	* FHWA COST (\$/SF)=	\$201,908.05	/A =	\$56.84
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	.84	EXISTING BR. REMOVAL (\$/SF)	=	\$1.65	
NET COST (\$/SF)	=	\$56.85		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - LOCAL
 OFF (09)

DESIGN SECTION - ARW