

BRO-0054(17)

ANALYSIS OF BIDS
 JOB NO. BR5404 - BIG CREEK STR. & APPRS. NO. 2 (S)
 LETTING OF MARCH 21, 2012

QUANTITY	UNIT	ITEM	ROBERTSON CONTRACTORS, INC.	CHANCELLOR & SON, INC.	MOBLEY CONTRACTORS, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	20,000.00	15,900.00	13,451.49	16,450.50
49.90	CUYD	CLASS S CONCRETE-BRIDGE	1,100.00	1,020.00	1,064.59	1,061.53
152.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	950.00	1,120.00	1,221.63	1,097.21
10.10	GAL	CLASS 1 PROTECT.SURF.TREATMENT	100.00	56.00	127.07	94.36
38,950.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.20	1.10	0.97	1.09
1,080.00	LB	EPOXY COAT.REINF.STEEL-GR 60	4.00	1.45	1.30	2.25
460.00	LF	STEEL SHELL PILING (18")	150.00	227.00	144.55	173.85
480.00	LF	STEEL SHELL PILING (24")	185.00	268.00	174.72	209.24
80.00	LF	PREBORING	80.00	75.00	102.96	85.99
77.00	LF	PILE ENCASEMENT	180.00	160.00	134.65	158.22
64,520.00	LB	STR.ST.BM.SPANS (M270-GR50W)	2.05	2.10	1.78	1.98
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	1,000.00	500.00	391.95	630.65
735.00	SQYD	FILTER BLANKET	5.00	5.35	4.40	4.92
446.00	CUYD	DUMPED RIPRAP	80.00	70.00	69.19	73.06
TOTAL AMOUNT BID FOR JOB			\$1,225,806.45	\$1,230,335.68	\$1,351,892.13	
TOTAL AMOUNT BID FOR BRIDGE			\$622,611.00	\$705,210.85	\$611,757.92	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04919	141.06	27.17	3,832.20	1A	1B
		A =	3,832.20		

1A 140'- INTEGRAL W-BEAM UNIT (43'-54'-43') ON CONC FILLED STEEL SHELL PILE BENTS W/PILE ENCASEMENTS AT INT BENTS 2 & 3.

1B #15785- 17.5'W X 131'L; CONSISTS OF 9 SPANS COMPOSED OF A STEEL GRATE & CONC DECK W/STEEL STRINGERS ON TIMBER TRESTLE PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$622,611.00 /A =	\$162.47	FHWA COST (\$/SF)=	\$563,256.00 /A =	\$146.98
LESS REMOVAL / TEMP. BR.	(\$/SF)	= \$ 5.22	EXISTING BR. REMOVAL (\$/SF)	=	\$8.72
NET COST (\$/SF)	=	\$157.25	DEDUCT REMOVAL, TEMP. BR., RIPRAP, FLTR BLNK, SHORING & TRANS APP RAIL COSTS FROM FHWA COST.		

FUNCTION CLASS - 08 MINOR COLLECTOR
OFF NHS

DESIGN SECTION - BEF