

STPR-0054(12)

ANALYSIS OF BIDS
 JOB NO. FA5415 - BIG CREEK STR. & APPRS. (S)
 LETTING OF 24MAY2006

QUANTITY	UNIT	ITEM	ROBERTSON CONTRACTORS INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	25,000.00	25,000.00
61.30	CUYD	CLASS S CONCRETE-BRIDGE	800.00	800.00
132.70	CUYD	CLASS S(AE) CONCRETE-BRIDGE	700.00	700.00
11.50	GAL	CLASS 1 PROTECT.SURF.TREATMENT	55.00	55.00
35,660.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.20	1.20
1,080.00	LF	STEEL SHELL PILING (18")	90.00	90.00
200.00	LF	PILE ENCASEMENT	100.00	100.00
79,800.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.55	1.55
9,512.00	CUIN	ELASTOMERIC BEARINGS	1.50	1.50
54.00	LF	PREFORMED JOINT SEAL	100.00	100.00
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	1,000.00	1,000.00
374.00	SQYD	FILTER BLANKET	5.00	5.00
211.00	CUYD	DUMPED RIPRAP	70.00	70.00
TOTAL AMOUNT BID FOR JOB			\$1,462,648.70	
TOTAL AMOUNT BID FOR BRIDGE			\$488,552.50	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04884	162.14	27.17	4,404.68	1A	1B
		A =	4,404.68		

1A 160' CONT. COMP. W-BEAM UNIT (50'-60'-50') ON CONC. FILLED STEEL PILE BENTS.

1B #15791 - 16' W X 120' L; STEEL SUPERSTRUCTURE WITH AN EXPANDED STEEL DECK SUPPORTED BY TIMBER PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$488,552.50	/A =	\$110.91	* FHWA COST (\$/SF)=	\$446,912.50	/A =	\$101.46
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	\$ 5.68	EXISTING BR. REMOVAL (\$/SF)	=	\$13.02	
NET COST (\$/SF)	=	\$105.23		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MINOR COLLECTOR
 OFF (08)

DESIGN SECTION - CSL