

BRO-0025(13)

ANALYSIS OF BIDS
 JOB NO. BR2502 - BENNETTS RIVER STRS. & APPRS. (S)
 LETTING OF 23MAY2007

QUANTITY	UNIT	ITEM	ROBERTSON CONTRACTORS, INC.	NORTHWEST ARK. GRADING CO.	THOMPSON CONSTRUCTION, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	5,000.00	30,000.00	8,000.00	14,333.33
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 2)	5,000.00	30,000.00	8,000.00	14,333.33
4.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	31.20	100.00	100.00	77.07
66.50	CUYD	CLASS S CONCRETE-BRIDGE	650.00	600.00	660.00	636.67
130.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	600.00	600.00	620.00	606.67
11.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	100.00	50.00	66.67
38,210.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.00	0.80	0.88	0.89
290.00	LF	STEEL PILING (HP 10X42)	55.00	50.00	80.00	61.67
116.00	LF	DRILLED SHAFT (42" DIAMETER)	500.00	1,100.00	1,250.00	950.00
88.00	LF	PERMANENT STEEL CASING (42")	220.00	300.00	300.00	273.33
75,670.00	LB	STR.ST.BM.SPANS(M270-GR50W)	1.59	1.65	1.90	1.71
123.00	LF	PREFORMED JOINT SEAL	45.00	40.00	60.00	48.33
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	1,000.00	700.00	400.00	700.00
485.00	SQYD	FILTER BLANKET	3.00	5.00	4.00	4.00
266.00	CUYD	DUMPED RIPRAP	55.00	50.00	50.00	51.67
TOTAL AMOUNT BID FOR JOB			\$892,258.54	\$1,053,434.05	\$1,062,888.28	
TOTAL AMOUNT BID FOR BRIDGE			\$406,715.10	\$525,028.50	\$536,829.80	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
4893	146.08	27.17	3,968.60	1A	1B
		A =	3,968.60		

1A 144' - COMPOSITE W-BEAM SPAN (50'-50'-44') ON MULTI-COLUMN INT BENTS SUPPORTED ON DRILLED SHAFTS & CONC PILE STUB END BENTS.

1B #13113 - 12.2'W X 41'L STEEL MULTI-BEAM SUPERSTRUCTURE WITH A CONC DECK SUPPORTED BY A CONC SUBSTRUCTURE.

#13114 - 12'W X 61'L STEEL MULTI-BEAM SUPERSTRUCTURE WITH A CONC DECK SUPPORTED BY A CONC SUBSTRUCTURE.

OUT TO OUT COST (\$/SF)=	\$406,715.10	/A =	\$102.48	* FHWA COST (\$/SF)=	\$380,630.10	/A =	\$95.91
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	2.52	EXISTING BR. REMOVAL (\$/SF)	=	\$8.12	
NET COST (\$/SF)	=	\$	99.96	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - LOCAL
 OFF (09)

DESIGN SECTION - CRE