

BR-NBIL(14)

ANALYSIS OF BIDS  
 JOB NO. BR4504 - CROOKED CREEK STR. & APPRS. (S)  
 LETTING OF 12APR2006

QUANTITY	UNIT	ITEM	CROUSE CONSTRUCTION CO.	ROBERTSON CONTRACTORS, INC.	JENSEN CONSTRUCTION CO.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	2,000.00	15,000.00	30,000.00	15,666.67
537.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	100.00	58.00	100.00	86.00
429.00	CUYD	CLASS S CONCRETE-BRIDGE	460.00	440.00	450.00	450.00
405.10	CUYD	CLASS S(AE) CONCRETE-BRIDGE	460.00	460.00	450.00	456.67
35.10	GAL	CLASS 1 PROTECT.SURF.TREATMENT	100.00	35.00	80.00	71.67
160,670.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.75	0.82	0.70	0.76
1,440.00	LF	STEEL PILING (HP 12X53)	35.00	45.00	32.00	37.33
402,670.00	LB	STR.ST.BM.SPANS(M270-GR50W)	1.19	1.09	1.50	1.26
27,640.00	CUIN	ELASTOMERIC BEARINGS	1.00	1.50	1.10	1.20
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	700.00	500.00	1,000.00	733.33
585.00	SQYD	FILTER BLANKET	3.00	3.50	5.00	3.83
1,288.00	TON	FOUNDATION PROTECTION RIPRAP	35.00	45.00	35.00	38.33
TOTAL AMOUNT BID FOR JOB			\$1,730,474.21	\$1,768,302.87	\$2,076,610.31	
TOTAL AMOUNT BID FOR BRIDGE			\$1,168,150.80	\$1,159,907.70	\$1,303,816.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04887	500.17	27.17	13,587.88	1A	1B
		A =	13,587.88		

1A 498'-0" CONT COMP W-BEAM UNIT (71'-89'-89'-89'-89'-71') ON HAMMERHEAD BENTS. 3-5 ON SPREAD FOOTINGS & BENTS 2 & 6 on STEEL PILE FOOTINGS AND END BENTS W/STEEL PILES.

1B EXISTING LOW WATER CROSSING IS A CONCRETE SLAB APPROX. 13.5' W X 200' L.

OUT TO OUT COST (\$/SF)=	\$1,168,150.80	/A =	\$85.97	* FHWA COST (\$/SF)=	\$1,119,315.80	/A =	\$82.38
LESS REMOVAL / TEMP. BR. (\$/SF)		=	.15	EXISTING BR. REMOVAL (\$/SF)		=	\$.74
NET COST (\$/SF)		=	\$85.82	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MINOR COLLECTOR  
 OFF (08)

DESIGN SECTION - ARW