

ANALYSIS OF BIDS
 JOB NO. 070268 - OUACHITA RIVER-BANGS SLOUGH (S)
 LETTING OF 15AUG2007

QUANTITY	UNIT	ITEM	ROBERTSON CONTRACTORS, INC.	KIEWIT SOUTHERN CO.	JOHNSVILLE COMPANY, LLC	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	100,000.00	100,000.00	160,000.00	120,000.00
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 2)	75,000.00	55,050.00	160,000.00	96,683.33
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 3)	120,000.00	110,000.00	160,000.00	130,000.00
199.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	50.00	40.00	140.00	76.67
659.80	CUYD	CLASS S CONCRETE - BRIDGE	700.00	750.00	610.00	686.67
1,686.80	CUYD	CLASS S(AE) CONCRETE - BRIDGE	650.00	650.00	635.00	645.00
144.30	GAL	CLASS 1 PROTECT.SURF.TREATMENT	45.00	100.00	70.00	71.67
69,960.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.20	1.10	1.30	1.20
407,290.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.20	1.10	1.35	1.22
1,960.00	LF	CONC. PILING (20" SQUARE)	85.00	100.00	115.00	100.00
7,530.00	LF	CONC.PILING (24" SQUARE)	95.00	110.00	130.00	111.67
225.00	LF	TEST PILE (20" SQUARE)	250.00	130.00	265.00	215.00
380.00	LF	TEST PILE (24" SQUARE)	250.00	140.00	275.00	221.67
1,790.00	LF	PREBORING	50.00	30.00	70.00	50.00
896,430.00	LB	STR.ST.BM.SPANS(M270-GR50W)	1.68	1.90	1.80	1.79
112,669.00	CUIN	ELASTOMERIC BEARINGS	1.55	1.20	1.55	1.43
603.00	LF	SILICONE JOINT SEALANT	50.00	60.00	57.00	55.67
3.00	EACH	BRIDGE NAME PLATE (TYPE D)	750.00	600.00	1,000.00	783.33
4,372.00	SQYD	FILTER BLANKET	3.00	3.00	3.00	3.00
2,186.00	CUYD	DUMPED RIPRAP	50.00	55.00	60.00	55.00

TOTAL AMOUNT BID FOR JOB \$33,157,322.81 \$33,361,029.13 \$33,743,915.79
 TOTAL AMOUNT BID FOR BRIDGE \$5,400,578.85 \$5,573,880.80 \$6,095,929.45

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07107	314.17	67.17	21,101.54	1A	1B
07108	158.17	67.17	10,623.54	2A	2B
07109	436.17	67.17	29,295.88	3A	3B

A = 61,020.96

- 1A 312' - CONT. COMP. W-BEAM UNIT (6-52' SPANS) ON CONC. TRESTLE PILE BENTS.
- 2A 156' - CONT. COMP. W-BEAM UNIT (52', 52', 52') ON CONC. TRESTLE PILE BENTS.
- 3A 434' - CONT. COMP. W-BEAM UNIT (3-52', 40', 42', 40', 3-52') ON CONC. TRESTLE PILE BENTS.

- 1B #01232 - 315' L X 31' W; R.C.D.G. SPANS SUPPORTED BY CONC. PILE BENTS.
- 2B #01233 - 140' L X 31' W; R.C.D.G. SPANS SUPPORTED BY CONC. PILE BENTS.
- 3B #01234 - 420' L X 31' W; R.C.D.G. SPANS SUPPORTED BY CONC. PILE BENTS.

OUT TO OUT COST (\$/SF) = \$5,400,578.85 /A = \$88.50 * FHWA COST (\$/SF) = \$4,983,162.85 /A = \$81.66
 LESS REMOVAL / TEMP. BR. (\$/SF) = \$ 4.83 EXISTING BR. REMOVAL (\$/SF) = \$10.88

NET COST (\$/SF) = \$83.67 * DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

