

ANALYSIS OF BIDS  
 JOB NO. 080379 - OUACHITA RIVER STR. & APPRS. (S)  
 LETTING OF OCTOBER 30, 2013

QUANTITY	UNIT	ITEM	UNITED CONTRS., INC.	JENSEN CONST. CO.	MOBLEY CONTRS., INC.	AVG OF LOW BIDS
1.00	L.S	REMV. EXIST. BR.STR. (SITE 1)	540,000.00	400,000.00	244,235.30	394,745.10
58.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	300.00	75.00	144.18	173.06
262.10	CUYD	CLASS S CONCRETE - BRIDGE	1,000.00	700.00	897.76	865.92
479.20	CUYD	CLASS S(AE) CONCRETE - BRIDGE	1,000.00	650.00	851.31	833.77
40.20	GAL	CLASS 1 PROTECT. SURF.TREATMENT	75.00	188.00	129.18	130.73
147,900.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.20	1.00	0.99	1.06
270.00	LF	STEEL PILING (HP 12 X 53)	70.00	45.00	60.63	58.54
450,340.00	LB	STR.ST.PL.GR.SPANS (M270-GR50W)	2.85	1.85	1.95	2.22
13,221.00	CUIN	ELASTOMRIC BEARING	5.00	2.00	1.84	2.95
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,500.00	1,000.00	567.63	1,022.54
65.00	SQYD	FILTER BLANKET	10.00	4.00	5.91	6.64
33.00	CUYD	DUMPED RIPRAP	110.00	60.00	78.98	82.99
72.00	LF	ARM. JT W / NEOPRENE STRIP SEAL	600.00	500.00	74.45	391.48
3.00	EACH	CROSSHOLE SONIC LOGGING	2,500.00	3,000.00	5,965.00	3,821.67
187.00	LF	DRILLED SHAFT (120' DIA.)	5,500.00	8,500.00	9,559.09	7,853.03
100.00	LF	PERMANENT STEEL CASING (120' DIA.)	1,050.00	750.00	3,786.45	1862.15
62.00	LF	CORING DRILLED SHAFT	100.00	100.00	315.00	171.67
TOTAL AMOUNT BID FOR JOB			\$7,267,509.52	\$7,721,023.03	\$7,764,479.19	
TOTAL AMOUNT BID FOR BRIDGE			<b>\$4,043,849.00</b>	<b>\$3,645,418.60</b>	<b>\$4,178,860.51</b>	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07264	436.19	37.17	<b>16,211.65</b>	1A	* 1B
		A =	<b>16,211.65</b>		

1A 434' - CONT COMP PL GR UNIT (97'-120'-120'-97') ON DRILLED SHAFTS W/HAMMERHEAD INT BNTS; END BNT 1 ON FTGS & BNT 5 ON STEEL H-PILES.

1B #02766 - 402' L X 26.5' W; WITH SIX SPANS (ONE 50' SIMPLE SPAN, TWO 75', TWO 76' CANTILEVER SPANS & ONE 48' SUSPENDED SPAN) ON CONC PIERS.

\* OUT TO OUT COST (\$/SF) = \$4,403,849.00 /A = **\$249.44**  
 LESS REMOVAL / TEMP. BR. (\$/SF) **\$33.31**  
 NET COST (\$/SF) **\$216.13**

\* FHWA COST (\$/SF) = \$3,499,569.00 /A= \$215.86  
 EXISTING BR. REMOVAL (\$/SF) = \$50.68

DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST.

\* STR DEFICIENT BR

FUNCTION CLASS - 06 MINOR ARTERIAL  
 OFF NHS

DESIGN SECTION - CSL