

ANALYSIS OF BIDS
 JOB NO. 070282 - OUACHITA RIVER STR. & APPRS. (S)
 LETTING OF NOVEMBER 5, 2014

| QUANTITY | UNIT | ITEM | W.G. YATES & SONS CONST. CO. | AUSTIN BRIDGE & ROAD, LP | JAMES CONST. GROUP, LLC | AVG OF LOW BIDS |
|-----------------------------|------|----------------------------------|---------------------------------|-----------------------------|----------------------------|--------------------|
| 10,618.00 | CUYD | UNCLASS. EXCAV.FOR STRS-BR | 15.00 | 37.00 | 47.00 | 33.00 |
| 8,423.70 | CUYD | CLASS S CONCRETE - BRIDGE | 525.00 | 600.00 | 590.00 | 571.67 |
| 4,309.30 | CUYD | CLASS S(AE) CONCRETE - BRIDGE | 575.00 | 550.00 | 685.00 | 603.33 |
| 1,240.00 | CUYD | SEAL CONCRETE-BRIDGE | 190.00 | 240.00 | 310.00 | 246.67 |
| 12,006.70 | LF | PRESTRESSED CONC.GRS. (TYPE IV) | 130.00 | 160.00 | 130.00 | 140.00 |
| 321.10 | GAL | CLASS 1 PROTECT. SURF.TREATMENT | 165.00 | 50.00 | 80.00 | 98.33 |
| 1,823,840.00 | LB | REINF.STEEL-BRIDGE (GR 60) | 0.95 | 0.90 | 1.15 | 1.00 |
| 976,080.00 | LB | EPOXY COAT.REINF.STEEL (GR 60) | 1.00 | 1.10 | 1.05 | 1.05 |
| 34,845.00 | LF | CONC. PILING (18" SQ.) | 60.00 | 75.00 | 60.00 | 65.00 |
| 1,735.00 | LF | TEST PILING (18" SQ.) | 140.00 | 120.00 | 160.00 | 140.00 |
| 8,360.00 | LF | STEEL PILING (HP 14 X 117) | 100.00 | 100.00 | 82.00 | 94.00 |
| 800.00 | LF | TEST PILING (HP 14 X 117) | 110.00 | 120.00 | 165.00 | 131.67 |
| 1,872,700.00 | LB | STR.ST.PL.GRD.SPNS. (M270-GR50W) | 1.80 | 1.60 | 1.80 | 1.73 |
| 135,090.00 | CUIN | ELASTOMERIC BEARINGS | 2.25 | 2.00 | 2.50 | 2.25 |
| 1.00 | EACH | BRIDGE NAME PLATE (TYPE D) | 1,000.00 | 1,200.00 | 800.00 | 1,000.00 |
| 995.00 | CUYD | DUMPED RIPRAP | 70.00 | 60.00 | 53.00 | 61.00 |
| 1,245.00 | SQYD | FILTER BLANKET | 2.00 | 2.50 | 3.00 | 2.50 |
| 240.00 | LF | ARM. JT W / NEOPRENE STRIP SEAL | 125.00 | 120.00 | 210.00 | 151.67 |
| 0.50 | L.S. | CLEARANCE GAUGES | 85,000.00 | 84,000.00 | 70,000.00 | 79,666.67 |
| 1.00 | L.S. | NAVIGATION LIGHTING SYSTEM | 165,000.00 | 135,000.00 | 128,643.00 | 142,881.00 |
| 2.00 | EACH | COFFERDAM | 750,000.00 | 700,000.00 | 1,100,000.00 | 850,000.00 |
| 29.10 | CUYD | APPR GUTTERS (TYPE B) | 515.00 | 500.00 | 365.00 | 460.00 |
| 63.80 | CUYD | APPR SLABS (TYPE B) | 560.00 | 500.00 | 385.00 | 481.67 |
| 2,580.00 | LB | REINF STEEL-RDWY (GR 60) | 0.95 | 1.00 | 1.15 | 1.03 |
| TOTAL AMOUNT BID FOR JOB | | | \$29,442,371.37 | \$30,538,592.91 | \$32,495,602.05 | |
| TOTAL AMOUNT BID FOR BRIDGE | | | \$20,413,958.50 | \$21,505,989.50 | \$22,918,028.00 | |

| BRIDGE ID | LENGTH | WIDTH | AREA (OUT-OUT) | NEW BRIDGE DESCRIPTION | EXISTING BRIDGE DESCRIPTION |
|-----------|---------|-------|-------------------|------------------------|-----------------------------|
| A6362 | 3205.59 | 41.17 | 131,963.72 | 1A | 1B |
| | | A = | 131,963.72 | | |

1A 4- 373' (91.5' - 2@ 95' - 91.5') CONT COMP PRESTR.CONC.GIRDER UNITS; 2-468' (91.5' - 3@ 95' - 91.5') CONT COMP PRESTR.CONC.GIRDER UNITS; AND 1-775' (235' - 305' - 235') CONT COMP PLATE GIRDER UNIT ON HAMMERHEAD BENTS W/ CONC PILE OR H-PILE FTGS & CONC PILE END BENTS.

1B #06362 - EXISTING BRIDGE WILL REMAIN IN PLACE.

OUT TO OUT COST (\$/SF) = \$20,413,958.50 /A = **\$154.69**
 LESS REMOVAL / TEMP BR/ SHORING (\$/SF) **\$0.00**
 NET COST (\$/SF) **\$154.69**

FHWA COST (\$/SF) = \$20,134,318.50 /A= \$152.57
 EXISTING BR. REMOVAL (\$/SF) = N/A

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

FUNCTION CLASS - 02 PRINCIPAL ARTERIAL-OTHER
 ON NHS
 DESIGN SECTION - AMS