

ANALYSIS OF BIDS  
 JOB NO. BB0113 - SHELL LAKE STR. & APPRS. (S)  
 LETTING OF MARCH 10, 2015

| QUANTITY                    | UNIT | ITEM                              | JAMES CONST.<br>GROUP, LLC | MOBLEY<br>CONTRS., INC. | AVG OF<br>LOW BIDS |
|-----------------------------|------|-----------------------------------|----------------------------|-------------------------|--------------------|
| 1.00                        | L.S. | REMV.EXIST.BR.STR. (SITE 1)       | 370,000.00                 | 322,326.76              | 346,163.38         |
| 8,473.00                    | CUYD | UNCLASS. EXCAV.FOR STRS-BR        | 24.00                      | 63.75                   | 43.88              |
| 42.00                       | EACH | COFFERDAM                         | 77,000.00                  | 34,525.42               | 55,762.71          |
| 2,831.60                    | CUYD | CLASS S CONCRETE - BRIDGE         | 880.00                     | 643.29                  | 761.65             |
| 2,084.70                    | CUYD | CLASS S(AE) CONCRETE - BRIDGE     | 1,000.00                   | 693.18                  | 846.59             |
| 3,743.00                    | CUYD | SEAL CONC - BRIDGE                | 400.00                     | 285.34                  | 342.67             |
| 178.60                      | GAL  | CLASS 1 PROTECT. SURF.TREATMENT   | 180.00                     | 114.85                  | 147.43             |
| 501,740.00                  | LB   | REINF.STEEL-BRIDGE (GR 60)        | 1.10                       | 0.92                    | 1.01               |
| 544,450.00                  | LB   | EPOXY COAT.REINF.STEEL (GR 60)    | 1.20                       | 1.14                    | 1.17               |
| 4,200.00                    | LF   | STEEL SHELL PILING (16" DIAMETER) | 160.00                     | 139.57                  | 149.79             |
| 12,000.00                   | LF   | STEEL SHELL PILING (18" DIAMETER) | 170.00                     | 141.27                  | 155.64             |
| 2,080.00                    | LF   | STEEL SHELL PILING (24" DIAMETER) | 210.00                     | 187.05                  | 198.53             |
| 840.00                      | LF   | TEST PILE (16" DIA)               | 160.00                     | 156.37                  | 158.19             |
| 2,400.00                    | LF   | TEST PILE (18" DIA)               | 170.00                     | 172.90                  | 171.45             |
| 1,782,840.00                | LB   | STR.ST.BM.SPANS (M270-GR50W)      | 2.25                       | 1.69                    | 1.97               |
| 88,868.00                   | CUIN | ELASTOMERIC BEARINGS              | 2.60                       | 1.94                    | 2.27               |
| 300.00                      | LF   | ARM.JT W/NEOPRENE STRIP SEAL      | 190.00                     | 106.92                  | 148.46             |
| 1.00                        | EACH | BRIDGE NAME PLATE (TYPE D)        | 300.00                     | 560.97                  | 430.49             |
| 601.10                      | CUYD | APPROACH SLABS (TYPE SPECIAL 2)   | 315.00                     | 416.53                  | 365.77             |
| 72.40                       | CUYD | APPROACH GUTTERS (TYPE C)         | 360.00                     | 412.13                  | 386.07             |
| 70,968.00                   | LB   | REINF.STEEL-RDWY (GR 60)          | 0.95                       | 0.94                    | 0.95               |
| 2,376.00                    | LB   | EPOXY COAT.REINF.STEEL (GR 60)    | 1.20                       | 1.14                    | 1.17               |
| TOTAL AMOUNT BID FOR JOB    |      |                                   | \$33,184,732.08            | \$35,191,548.03         | \$0.00             |
| TOTAL AMOUNT BID FOR BRIDGE |      |                                   | <b>\$19,395,090.10</b>     | <b>\$14,534,456.34</b>  | <b>\$0.00</b>      |

| BRIDGE ID | LENGTH | WIDTH  | AREA (OUT-OUT)   | NEW BRIDGE DESCRIPTION | EXISTING BRIDGE DESCRIPTION |
|-----------|--------|--------|------------------|------------------------|-----------------------------|
| 06939     | 562.49 | 131.17 | <u>73,779.90</u> | 1A                     | 1B                          |
|           |        | A =    | 73,779.90        |                        |                             |

1A 560'- CONT COMP W-BEAM UNIT (64' -6@ 72' - 64') MULTI-COL INT BENTS ON CONC FILLED STEEL SHELL PILE FOOTINGS & CONC FILLED STEEL SHELL PILE END BENTS.

1B #A&B3900 ARE 34' W X 578' L; CONSIST OF A STEEL SUPERSTRUCTURE SUPPORTED BY CONC PILES WITH CONC STRUTS.

|  |                 |  |          |
|--|-----------------|--|----------|
| OUT TO OUT COST (\$/SF) = \$19,395,090.10 /A = | <b>\$262.88</b> | FHWA COST (\$/SF) = \$19,025,090.10 /A=  | \$257.86 |
| LESS REMOVAL / TEMP BR/ SHORING (\$/SF)        | <b>\$5.01</b>   | EXISTING BR. REMOVAL (\$/SF) =   | \$9.41   |
| NET COST (\$/SF)                               | <b>\$257.86</b> | DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST. |          |

FUNCTION CLASS - 01 PRINCIPAL ARTERIAL-INTERSTATE  
 ON NHS  
 DESIGN SECTION - BEF