

ANALYSIS OF BIDS
 JOB NO. 070291 - SALINE RIVER-SOUTH (S)
 LETTING OF JULY 25, 2012

| QUANTITY | UNIT | ITEM | IDEAL CONST. COMPANY | JET ASPHALT & ROCK CO., INC. | MCGEORGE CONTRACTING CO., INC. | AVG. OF LOW BIDS |
|-----------------------------|------|--------------------------------|----------------------|------------------------------|--------------------------------|------------------|
| 1.00 | L.S. | REMV.EXIST.BR.STR. (SITE 2) | 25,664.24 | 25,664.24 | 20,700.00 | 24,009.49 |
| 1.00 | L.S. | REMV.EXIST.BR.STR. (SITE 3) | 40,488.90 | 40,488.90 | 32,900.00 | 37,959.27 |
| 1.00 | L.S. | REMV.EXIST.BR.STR. (SITE 4) | 30,605.80 | 30,605.80 | 24,700.00 | 28,637.20 |
| 162.00 | CUYD | UNCLASS.EXCAV.FOR STRS-BR | 57.21 | 57.21 | 30.00 | 48.14 |
| 685.50 | CUYD | CLASS S CONCRETE-BRIDGE | 1,010.59 | 1,010.59 | 575.00 | 865.39 |
| 1,851.00 | CUYD | CLASS S(AE) CONCRETE-BRIDGE | 822.89 | 822.89 | 565.00 | 736.93 |
| 6,549.00 | LF | PRESTRESSED CONC.GIRDERS-III | 133.21 | 133.21 | 160.40 | 142.27 |
| 137.20 | GAL | CLASS 1 PROTECT.SURF.TREATMENT | 68.06 | 68.06 | 58.00 | 64.71 |
| 73,260.00 | LB | REINF.STEEL-BRIDGE (GR 60) | 0.89 | 0.89 | 1.15 | 0.98 |
| 398,580.00 | LB | EPOXY COAT.REINF.STEEL-GR 60 | 1.04 | 1.04 | 1.00 | 1.03 |
| 2,205.00 | LF | CONC.PILING (16" SQUARE) | 76.02 | 76.02 | 70.90 | 74.31 |
| 4,360.00 | LF | CONC.PILING (24" SQUARE) | 115.05 | 115.05 | 125.90 | 118.67 |
| 140.00 | LF | TEST PILE (16" SQUARE) | 214.95 | 214.95 | 127.30 | 185.73 |
| 240.00 | LF | TEST PILE (24" SQUARE) | 235.56 | 235.56 | 157.30 | 209.47 |
| 30,520.00 | LB | STR.ST.BM.SPANS (M270-GR50W) | 5.82 | 5.82 | 4.60 | 5.41 |
| 131,119.00 | CUIN | ELASTOMERIC BEARINGS | 1.35 | 1.35 | 1.98 | 1.56 |
| 476.00 | LF | SILICONE JOINT SEALANT | 37.33 | 37.33 | 53.00 | 42.55 |
| 4.00 | EACH | BRIDGE NAME PLATE (TYPE D) | 927.20 | 927.20 | 1,564.00 | 1,139.47 |
| 5,072.00 | SQYD | FILTER BLANKET | 5.54 | 5.54 | 3.23 | 4.77 |
| 2,678.00 | CUYD | DUMPED RIPRAP | 53.23 | 53.23 | 43.29 | 49.92 |
| 1.00 | L.S. | SHORING (SITE NO. 3) | 28,492.07 | 28,492.07 | 32,900.00 | 29,961.38 |
| 1.00 | L.S. | SHORING (SITE NO. 4) | 46,556.87 | 46,556.87 | 34,100.00 | 42,404.58 |
| TOTAL AMOUNT BID FOR JOB | | | \$29,106,014.55 | \$29,869,884.32 | \$30,662,988.12 | |
| TOTAL AMOUNT BID FOR BRIDGE | | | \$5,061,092.71 | \$5,061,092.71 | \$4,456,021.00 | |

| BRIDGE ID | LENGTH | WIDTH | AREA (OUT-OUT) | NEW BRIDGE DESCRIPTION | EXISTING BRIDGE DESCRIPTION |
|-----------|--------|-------|----------------|------------------------|-----------------------------|
| A7244 | 182.13 | 41.17 | 7,497.49 | 1A | NA |
| B7244 | 182.13 | 41.17 | 7,497.49 | 2A | 2B |
| 07245 | 302.21 | 78.17 | 23,622.63 | 3A | 3B |
| 07246 | 242.21 | 78.17 | 18,932.62 | 4A | 4B |

A = 57,550.23

- 1A 180'- CONT COMP PRESTRESSED CONC GIRDER UNIT TYPE III (60'-60'-60') ON CONC TRESTLE PILE BENTS.
- 2A 180'- CONT COMP PRESTRESSED CONC GIRDER UNIT TYPE III (60'-60'-60'-60'-60') ON CONC TRESTLE PILE BENTS.
- 3A 300'- CONT COMP PRESTRESSED CONC GIRDER UNIT TYPE III (60'-60'-60') ON CONC TRESTLE PILE BENTS.
- 4A 240'- CONT COMP PRESTRESSED CONC GIRDER UNIT TYPE III (60'-60'-60'-60') ON CONC TRESTLE PILE BENTS.

- 1B NA
- 2B #01356 - 166' L X 31.5' W; CONSISTS OF 5-33' RCDG SPANS SUPPORTED BY CONC PLIE BENTS.
- 3B #01355 - 265' L X 31.5' W; CONSISTS OF 5-33' RCDG SPANS SUPPORTED BY CONC PLIE BENTS.
- 4B #01354 - 199' L X 31.5' W; CONSISTS OF 5-33' RCDG SPANS SUPPORTED BY CONC PLIE BENTS.

OUT TO OUT COST (\$/SF) = \$5,061,092.71 /A = \$87.94
 LESS REMOVAL / TEMP. BR. (\$/SF) = \$ 2.99
 NET COST (\$/SF) = \$84.95

FHWA COST (\$/SF) = \$4,718,636.01 /A = \$81.99
 EXISTING BR. REMOVAL (\$/SF) = \$4.88
 DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING,
 & TRANS APP RAIL COSTS.

FUNCTION CLASS - 02 PRINCIPAL ARTERIAL - OTHER
 ON NHS

DESIGN SECTION - JGT