

SUMMARY OF QUANTITIES  
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

| CODE NUMBER | PAY ITEM  | UNIT  | TOTAL QUANTITY | FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE |                 |                        |                        |                        |                   |                |                   |  |
|-------------|---|-------|----------------|--|-----------------|------------------------|------------------------|------------------------|-------------------|----------------|-------------------|--|
|             |   |       |                | URBAN                                      | LOI ACIM        |                        |                        |                        |                   | LOI ACIM       |                   |  |
|             |   |       |                | ROAD 0003                                  | LAND SCAPE 0003 | BRIDGE SNO16-0724 0013 | BRIDGE SNO16-3240 0013 | BRIDGE SNO16-3241 0013 | RETAIN WALLS 0040 | LIGHT-ING 0021 | TRAF. SIGNAL 0021 |  |
| 50202901    | COFFERDAM (LOCATION-1)                          | EACH  | 1              |  |                 |                        | 1                      |                        |                   |                |                   |  |
| 50202902    | COFFERDAM (LOCATION-2)                          | EACH  | 1              |  |                 |                        | 1                      |                        |                   |                |                   |  |
| 50300225    | CONCRETE STRUCTURES                             | CU YD | 6945.6         |  |                 | 4742.4                 | 616.5                  | 917.8                  | 668.9             |                |                   |  |
| 50300255    | CONCRETE SUPERSTRUCTURE                         | CU YD | 7963.2         |  |                 | 4169.3                 | 2242.7                 | 1551.2                 |                   |                |                   |  |
| 50300260    | BRIDGE DECK GROOVING                            | SQ YD | 19548          |  |                 | 9439                   | 5800                   | 4309                   |                   |                |                   |  |
| 50300300    | PROTECTIVE COAT                                 | SQ YD | 32553          |  |                 | 17566                  | 8375                   | 6005                   | 607               |                |                   |  |
| 50500305    | ERECTING STRUCTURAL STEEL                       | L SUM | 1              |  |                 | 0.81                   | 0.11                   | 0.08                   |                   |                |                   |  |
| 50500505    | STUD SHEAR CONNECTORS                           | EACH  | 80,513         |  |                 | 47,410                 | 9533                   | 23570                  |                   |                |                   |  |
| 50800205    | REINFORCEMENT BARS, EPOXY COATED                | POUND | 2,875,700      |  |                 | 1,514,570              | 687,000                | 593,550                | 80,640            |                |                   |  |
| 50800515    | BAR SPLICERS                                    | EACH  | 5187           |  |                 | 2699                   | 770                    | 1718                   |                   |                |                   |  |
| 50900105    | ALUMINUM RAILING, TYPE L                        | FOOT  | 2888.2         |  |                 | 257.5                  | 1334.3                 | 971.4                  | 325.0             |                |                   |  |
| 51200957    | FURNISHING METAL SHELL PILES 12" X 0.250"       | FOOT  | 48,293         |  |                 | 42940                  |                        | 2799                   | 2554              |                |                   |  |
| 51202305    | DRIVING PILES                                   | FOOT  | 48,293         |  |                 | 42940                  |                        | 2799                   | 2554              |                |                   |  |
| 51203200    | TEST PILE METAL SHELLS                          | EACH  | 27             |  |                 | 19                     |                        | 6                      | 2                 |                |                   |  |
| 51500100    | NAME PLATES                                     | EACH  | 3              |  |                 | 1                      | 1                      | 1                      |                   |                |                   |  |
| * 51603000  | DRILLED SHAFT IN SOIL                           | CU YD | 611.9          |  |                 |                        |                        | 611.9                  |                   |                |                   |  |
| * 51604000  | DRILLED SHAFT IN ROCK                           | CU YD | 8.1            |  |                 |                        |                        | 8.1                    |                   |                |                   |  |
| 52000110    | PREFORMED JOINT STRIP SEAL                      | FOOT  | 460            |  |                 | 350.0                  |                        | 110.0                  |                   |                |                   |  |
| 52100210    | ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE I   | EACH  | 128            |  |                 |                        | 46                     | 82                     |                   |                |                   |  |
| 52100220    | ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE II  | EACH  | 58             |  |                 |                        | 20                     | 38                     |                   |                |                   |  |
| 52100230    | ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE III | EACH  | 17             |  |                 |                        | 17                     |                        |                   |                |                   |  |
| 52100520    | ANCHOR BOLTS, 1"                                | EACH  | 652            |  |                 | 268                    | 132                    | 252                    |                   |                |                   |  |
| 52100530    | ANCHOR BOLTS, 1 1/4"                            | EACH  | 16             |  |                 | 8                      | 8                      |                        |                   |                |                   |  |
| 52100540    | ANCHOR BOLTS, 1 1/2"                            | EACH  | 112            |  |                 | 36                     | 76                     |                        |                   |                |                   |  |
| 52100560    | ANCHOR BOLTS, 2"                                | EACH  | 16             |  |                 | 16                     |                        |                        |                   |                |                   |  |

\* - INDICATES SPECIALTY ITEM  
\*\* - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES

| CODE NUMBER | PAY ITEM   | UNIT  | TOTAL QUANTITY | FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE |                 |                        |                        |                        |                   |                |                   |  |
|-------------|--|-------|----------------|--|-----------------|------------------------|------------------------|------------------------|-------------------|----------------|-------------------|--|
|             |  |       |                | URBAN                                      | LOI ACIM        |                        |                        |                        |                   | LOI ACIM       |                   |  |
|             |  |       |                | ROAD 0003                                  | LAND SCAPE 0003 | BRIDGE SNO16-0724 0013 | BRIDGE SNO16-3240 0013 | BRIDGE SNO16-3241 0013 | RETAIN WALLS 0040 | LIGHT-ING 0021 | TRAF. SIGNAL 0021 |  |
| 54213669    | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"          | EACH  | 1              | 1  |                 |                        |                        |                        |                   |                |                   |  |
| 54213693    | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"          | EACH  | 1              | 1  |                 |                        |                        |                        |                   |                |                   |  |
| 54247130    | GRATING FOR CONCRETE FLARED ENDSECTION 24"                   | EACH  | 1              | 1  |                 |                        |                        |                        |                   |                |                   |  |
| 54247190    | GRATING FOR CONCRETE FLARED ENDSECTION 48"                   | EACH  | 1              | 1  |                 |                        |                        |                        |                   |                |                   |  |
| 550A0050    | STORM SEWERS, CLASS A, TYPE 1 12"                            | FOOT  | 9              | 9  |                 |                        |                        |                        |                   |                |                   |  |
| 550A0340    | STORM SEWERS, CLASS A, TYPE 2 12"                            | FOOT  | 3990           | 3990                                       |                 |                        |                        |                        |                   |                |                   |  |
| 550A0410    | STORM SEWERS, CLASS A, TYPE 2 24"                            | FOOT  | 310            | 310  |                 |                        |                        |                        |                   |                |                   |  |
| 550A0480    | STORM SEWERS, CLASS A, TYPE 2 48"                            | FOOT  | 17             | 17   |                 |                        |                        |                        |                   |                |                   |  |
| 550A0640    | STORM SEWERS, CLASS A, TYPE 3 12"                            | FOOT  | 6              | 6  |                 |                        |                        |                        |                   |                |                   |  |
| 550A0710    | STORM SEWERS, CLASS A, TYPE 3 24"                            | FOOT  | 140            | 140  |                 |                        |                        |                        |                   |                |                   |  |
| 55100100    | STORM SEWER REMOVAL 4"                                       | FOOT  | 11             | 11   |                 |                        |                        |                        |                   |                |                   |  |
| 55100200    | STORM SEWER REMOVAL 6"                                       | FOOT  | 25             | 25   |                 |                        |                        |                        |                   |                |                   |  |
| 55100300    | STORM SEWER REMOVAL 8"                                       | FOOT  | 129            | 129  |                 |                        |                        |                        |                   |                |                   |  |
| 55100400    | STORM SEWER REMOVAL 10"                                      | FOOT  | 296            | 296  |                 |                        |                        |                        |                   |                |                   |  |
| 55100500    | STORM SEWER REMOVAL 12"                                      | FOOT  | 906            | 906  |                 |                        |                        |                        |                   |                |                   |  |
| 55100800    | STORM SEWER REMOVAL 16"                                      | FOOT  | 23             | 23   |                 |                        |                        |                        |                   |                |                   |  |
| 55200900    | STORM SEWERS JACKED IN PLACE, 24"                            | FOOT  | 81             | 81   |                 |                        |                        |                        |                   |                |                   |  |
| 58700300    | CONCRETE SEALER  | SQ FT | 53649.0        |  |                 | 41371                  | 4368                   | 7910                   |                   |                |                   |  |
| 59000200    | EPOXY CRACK INJECTION  | FOOT  | 65.7           |  |                 |                        | 66                     |                        |                   |                |                   |  |
| 59100100    | GEOCOMPOSITE WALL DRAIN                                      | SQ YD | 893            |  |                 |                        | 268                    | 625                    |                   |                |                   |  |
| 59300100    | CONTROLLED LOW-STRENGTH MATERIAL                             | CU YD | 45             | 45   |                 |                        |                        |                        |                   |                |                   |  |
| 60108300    | PIPE UNDERDRAINS 8" (SPECIAL)                                | FOOT  | 8226           | 8226                                       |                 |                        |                        |                        |                   |                |                   |  |
| 60200105    | CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID    | EACH  | 15             | 15   |                 |                        |                        |                        |                   |                |                   |  |
| 60200205    | CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH  | 3              | 3  |                 |                        |                        |                        |                   |                |                   |  |

|                     |                       |                   |           |   |   |                     |      |                           |         |        |              |           |
|---------------------|-----------------------|-------------------|-----------|---|---|---------------------|------|---------------------------|---------|--------|--------------|-----------|
| TYLIN INTERNATIONAL | USER NAME = #USER#    | DESIGNED - AZ     | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | CENTRAL AVENUE OVER I-55<br>SUMMARY OF QUANTITIES |                     |      | F.A.I. RTE.               | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|                     | PLOT SCALE = #SCALE#  | DRAWN - AZ        | REVISED - |   | 1-55  | 0711.2R & 1011.1BR  | COOK | 741                       | 5       |        |              |           |
|                     | PLOT DATE = 4/29/2011 | CHECKED - DMJ     | REVISED - |   | SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.      |                     |      | CONTRACT NO. 60999        |         |        |              |           |
|                     |                       | DATE - 03/25/2011 | REVISED - |   |   | FED. ROAD DIST. NO. |      | ILLINOIS FED. AID PROJECT |         |        |              |           |