

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| SUMMARY OF QUANTITIES  |                                               |        |                   |                    | URBAN<br>80% FED.<br>20% STATE |
|------------------------|-----------------------------------------------|--------|-------------------|--------------------|--------------------------------|
| CONSTRUCTION TYPE CODE |                                               |        |                   |                    |                                |
| CODE NO.               | PAY ITEM                                      | UNIT   | TOTAL<br>QUANTITY | ROADWAY<br>1000-2A | STRUCTURE<br>X071-2A           |
| 20100110               | TREE REMOVAL (6 TO 15 UNITS DIAMETER)         | UNIT   | 221               | 221                | 0                              |
| 20100210               | TREE REMOVAL (OVER 15 UNITS DIAMETER)         | UNIT   | 17                | 17                 | 0                              |
| 20200100               | EARTH EXCAVATION                              | CU YD  | 2750              | 2750               | 0                              |
| 20300100               | CHANNEL EXCAVATION                            | CU YD  | 950               | 950                | 0                              |
| 20700400               | POROUS GRANULAR EMBANKMENT, SPECIAL           | CU YD  | 173               | 0                  | 173                            |
| 2101615                | TOPSOIL FURNISH AND PLACE, 4"                 | SQ YD  | 7239              | 7239               | 0                              |
| 25000200               | SEEDING, CLASS 2                              | ACRE   | 1.5               | 1.5                | 0                              |
| 25000400               | NITROGEN FERTILIZER NUTRIENT                  | POUND  | 135               | 135                | 0                              |
| 25000500               | PHOSPHORUS FERTILIZER NUTRIENT                | POUND  | 135               | 135                | 0                              |
| 25000600               | POTASSIUM FERTILIZER NUTRIENT                 | POUND  | 135               | 135                | 0                              |
| 25100115               | MULCH, METHOD 2                               | ACRE   | 1.5               | 1.5                | 0                              |
| 25100630               | EROSION CONTROL BLANKET                       | SQ YD  | 1546              | 1546               | 0                              |
| 28000250               | TEMPORARY EROSION CONTROL SEEDING             | POUND  | 150               | 150                | 0                              |
| 28000300               | TEMPORARY DITCH CHECKS                        | EACH   | 12                | 12                 | 0                              |
| 28000400               | PERIMETER EROSION BARRIER                     | FOOT   | 292               | 292                | 0                              |
| 28000500               | INLET AND PIPE PROTECTION                     | EACH   | 2                 | 2                  | 0                              |
| 28100709               | STONE DUMPED RIPRAP, CLASS A5                 | SQ YD  | 1747              | 0                  | 1747                           |
| 28200200               | FILTER FABRIC                                 | SQ YD  | 1747              | 0                  | 1747                           |
| 40200800               | AGGREGATE SURFACE COURSE, TYPE B              | TON    | 10                | 10                 | 0                              |
| 40600115               | POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 1.28              | 1.28               | 0                              |
| 40600300               | AGGREGATE (PRIME COAT)                        | TON    | 6.39              | 6.39               | 0                              |
| 40600982               | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT  | SQ YD  | 89                | 89                 | 0                              |
| 40600990               | TEMPORARY RAMP                                | SQ YD  | 63                | 63                 | 0                              |
| 40603335               | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50  | TON    | 174               | 174                | 0                              |
| 42001165               | BRIDGE APPROACH PAVEMENT                      | SQ YD  | 307               | 307                | 0                              |
| 42001430               | BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) | SQ YD  | 62                | 62                 | 0                              |
| 44000100               | PAVEMENT REMOVAL                              | SQ YD  | 409               | 409                | 0                              |
| 44000155               | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"       | SQ YD  | 2878              | 2878               | 0                              |
| 44000700               | APPROACH SLAB REMOVAL                         | SQ YD  | 169               | 169                | 0                              |
| 44004250               | PAVED SHOULDER REMOVAL                        | SQ YD  | 140               | 140                | 0                              |
| 48101500               | AGGREGATE SHOULDERS, TYPE B 6"                | SQ YD  | 44                | 44                 | 0                              |
| 48203023               | HOT-MIX ASPHALT SHOULDERS, 6 1/2"             | SQ YD  | 247               | 247                | 0                              |
| 48203100               | HOT-MIX ASPHALT SHOULDERS                     | TON    | 88                | 88                 | 0                              |
| 50100100               | REMOVAL OF EXISTING STRUCTURES                | EACH   | 1                 | 0                  | 1                              |
| 50105210               | REMOVE EXISTING CULVERTS                      | FOOT   | 63                | 63                 | 0                              |
| 50200100               | STRUCTURE EXCAVATION                          | CU YD  | 306               | 0                  | 306                            |
| 50300100               | FLOOR DRAINS                                  | EACH   | 14                | 0                  | 14                             |
| 50300225               | CONCRETE STRUCTURES                           | CU YD  | 162.1             | 0                  | 162.1                          |
| 50300255               | CONCRETE SUPERSTRUCTURE                       | CU YD  | 305.8             | 0                  | 305.8                          |
| 50300260               | BRIDGE DECK GROOVING                          | SQ YD  | 971               | 0                  | 971                            |
| 50300280               | CONCRETE ENCASEMENT                           | CU YD  | 10.6              | 0                  | 10.6                           |
| 50300300               | PROTECTIVE COAT                               | SQ YD  | 1162              | 0                  | 1162                           |
| 50500105               | FURNISHING AND ERECTING STRUCTURAL STEEL      | L SUM  | 1                 | 0                  | 1                              |
| 50500505               | STUD SHEAR CONNECTORS                         | EACH   | 3129              | 0                  | 3129                           |

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| CONSTRUCTION TYPE CODE |                                                       |        |                   |                    |                                |
| CODE NO.               | PAY ITEM                                              | UNIT   | TOTAL<br>QUANTITY | ROADWAY<br>1000-2A | STRUCTURE<br>X071-2A           |
| 50800205               | REINFORCEMENT BARS, EPOXY COATED                      | POUND  | 113690            | 0                  | 113690                         |
| 50800515               | BAR SPLICERS                                          | EACH   | 880               | 0                  | 880                            |
| 51201600               | FURNISHING STEEL PILES HP 12x53                       | FOOT   | 1844              | 0                  | 1844                           |
| 51202305               | DRIVING PILES                                         | FOOT   | 1844              | 0                  | 1844                           |
| 51500100               | NAME PLATES                                           | EACH   | 1                 | 0                  | 1                              |
| 52100520               | ANCHOR BOLTS, 1"                                      | EACH   | 56                | 0                  | 56                             |
| 54201060               | PIPE CULVERTS, CLASS D, TYPE 2 15"                    | FOOT   | 75                | 75                 | 0                              |
| 54213450               | END SECTIONS 15"                                      | EACH   | 2                 | 2                  | 0                              |
| 59100100               | GEOCOMPOSITE WALL DRAIN                               | SQ YD  | 109               | 0                  | 109                            |
| 6009580                | PIPE UNDERDRAINS FOR STRUCTURES 4"                    | FOOT   | 163               | 0                  | 163                            |
| 63000001               | STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS     | FOOT   | 475               | 475                | 0                              |
| 63100085               | TRAFFIC BARRIER TERMINAL, TYPE 6                      | EACH   | 4                 | 4                  | 0                              |
| 63100169               | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED     | EACH   | 4                 | 4                  | 0                              |
| 63200310               | GUARDRAIL REMOVAL                                     | FOOT   | 150               | 150                | 0                              |
| 66600105               | FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS          | EACH   | 3                 | 3                  | 0                              |
| 66700205               | PERMANENT SURVEY MARKERS, TYPE 1                      | EACH   | 1                 | 1                  | 0                              |
| 67000400               | ENGINEER'S FIELD OFFICE, TYPE A                       | CAL MO | 16                | 8                  | 8                              |
| 67100100               | MOBILIZATION                                          | L SUM  | 1                 | 1                  | 0                              |
| 70100405               | TRAFFIC CONTROL AND PROTECTION, STANDARD 701321       | EACH   | 1                 | 1                  | 0                              |
| 70100460               | TRAFFIC CONTROL AND PROTECTION, STANDARD 701306       | L SUM  | 1                 | 1                  | 0                              |
| 70300100               | SHORT-TERM PAVEMENT MARKING                           | FOOT   | 219               | 219                | 0                              |
| 70300220               | TEMPORARY PAVEMENT MARKING - LINE 4"                  | FOOT   | 1870              | 1870               | 0                              |
| 70301000               | WORK ZONE PAVEMENT MARKING REMOVAL                    | SQ FT  | 1527              | 1527               | 0                              |
| 70400100               | TEMPORARY CONCRETE BARRIER                            | FOOT   | 270               | 270                | 0                              |
| 70400200               | RELOCATE TEMPORARY CONCRETE BARRIER                   | FOOT   | 105               | 105                | 0                              |
| 72400500               | RELOCATE SIGN PANEL ASSEMBLY-TYPE A                   | EACH   | 1                 | 1                  | 0                              |
| 72400710               | RELOCATE SIGN PANEL-TYPE 1                            | SQ FT  | 19                | 19                 | 0                              |
| 78005100               | EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS          | SQ FT  | 16                | 16                 | 0                              |
| 78005110               | EPOXY PAVEMENT MARKING - LINE 4"                      | FOOT   | 4460              | 4460               | 0                              |
| 78005150               | EPOXY PAVEMENT MARKING - LINE 12"                     | FOOT   | 303               | 303                | 0                              |
| 78100100               | RAISED REFLECTIVE PAVEMENT MARKER                     | EACH   | 17                | 17                 | 0                              |
| 78200410               | GUARDRAIL MARKERS, TYPE A                             | EACH   | 8                 | 8                  | 0                              |
| 78201000               | TERMINAL MARKER - DIRECT APPLIED                      | EACH   | 4                 | 4                  | 0                              |
| X0301512               | GUARDRAIL AGGREGATE EROSION CONTROL                   | TON    | 35                | 35                 | 0                              |
| X0320678               | TREE WHIP MIXTURE                                     | EACH   | 72                | 72                 | 0                              |
| X0321781               | MECHANICAL SPLICE                                     | EACH   | 36                | 0                  | 36                             |
| X0323988               | TEMPORARY SOIL RETENTION SYSTEM                       | SQ FT  | 353               | 0                  | 353                            |
| X5020501               | UNDERWATER STRUCTURE EXCAVATION PROTECTION-LOCATION 1 | EACH   | 1                 | 0                  | 1                              |
| X5020502               | UNDERWATER STRUCTURE EXCAVATION PROTECTION-LOCATION 2 | EACH   | 1                 | 0                  | 1                              |
| X7015005               | CHANGEABLE MESSAGE SIGN                               | CAL DA | 28                | 28                 | 0                              |
| X7016500               | TEMPORARY BRIDGE TRAFFIC SIGNALS (SPECIAL)            | EACH   | 1                 | 1                  | 0                              |
| Z0001900               | ASBESTOS BEARING PAD REMOVAL                          | EACH   | 44                | 0                  | 44                             |
| Z0013798               | CONSTRUCTION LAYOUT                                   | L SUM  | 1                 | 1                  | 0                              |

\* SPECIALTY ITEM

|                            |                      |                   |           |                                                   |  |                       |  |                        |                           |                           |                       |                   |
|----------------------------|----------------------|-------------------|-----------|---------------------------------------------------|--|-----------------------|--|------------------------|---------------------------|---------------------------|-----------------------|-------------------|
| FILE NAME = 3 Sum Quan.dgn | USER NAME =          | DESIGNED - GWM    | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |  | SUMMARY OF QUANTITIES |  | F.A.D.<br>RTE.<br>6658 | SECTION<br>(20-150-BR) BR | COUNTY<br>PEORIA          | TOTAL<br>SHEETS<br>49 | SHEET<br>NO.<br>3 |
|                            |                      | DRAWN - ALP       | REVISED - |                                                   |  |                       |  |                        |                           |                           |                       |                   |
|                            | PLOT SCALE = N/A     | CHECKED - DEA/ENC | REVISED - |                                                   |  |                       |  |                        |                           |                           |                       |                   |
|                            | PLOT DATE = 07/28/09 | DATE - 07/28/09   | REVISED - |                                                   |  |                       |  |                        |                           |                           |                       |                   |
|                            |                      |                   |           | SCALE:                                            |  | SHEET NO. OF SHEETS   |  | STA. TO STA.           |                           | ILLINOIS PER. AID PROJECT |                       |                   |
| CONTRACT NO. 68478         |                      |                   |           |                                                   |  |                       |  |                        |                           |                           |                       |                   |