

# SUMMARY OF QUANTITIES

| SUMMARY OF QUANTITIES |   |       | URBAN<br>80% FEDERAL<br>20% STATE<br>TOTAL<br>QUANTITIES | CONSTRUCTION TYPE CODE |         |  | SUMMARY OF QUANTITIES |   |       | URBAN<br>80% FEDERAL<br>20% STATE<br>TOTAL<br>QUANTITIES | CONSTRUCTION TYPE CODE |         |      |
|-----------------------|---|-------|--|------------------------|---------|--|-----------------------|---|-------|--|------------------------|---------|------|
| CODE NO               | ITEM  | UNIT  |  | X271-2A                | I000-2A |  | CODE NO               | ITEM  | UNIT  |  | X271-2A                | I000-2A |      |
| 20200100              | EARTH EXCAVATION                                      | CU YD | 325  | 310                    | 15      |  | 44200976              | CLASS B PATCHES, TYPE IV, 10 INCH                   | SQ YD | 45   |                        |         | 45   |
| 20400800              | FURNISHED EXCAVATION                                  | CU YD | 1315   | 1225                   | 90      |  | 44213100              | PAVEMENT FABRIC                                     | SQ YD | 60   |                        |         | 60   |
| 20700400              | POROUS GRANULAR EMBANKMENT, SPECIAL                   | CU YD | 139  | 139                    |         |  | 44213200              | SAW CUTS  | FOOT  | 1205   |                        |         | 1205 |
| 25000200              | SEEDING, CLASS 2                                      | ACRE  | 1.25   | 0.75                   | 0.5     |  | 48102100              | AGGREGATE WEDGE SHOULDER, TYPE B                    | TON   | 30   |                        |         | 30   |
| 25000400              | NITROGEN FERTILIZER NUTRIENT                          | POUND | 112  | 67                     | 45      |  | 48203100              | HOT-MIX ASPHALT SHOULDERS                           | TON   | 1725   | 1035                   |         | 690  |
| 25000500              | PHOSPHORUS FERTILIZER NUTRIENT                        | POUND | 112  | 67                     | 45      |  | 50100100              | REMOVAL OF EXISTING STRUCTURES                      | EACH  | 1  | 1                      |         |      |
| 25000600              | POTASSIUM FERTILIZER NUTRIENT                         | POUND | 112  | 67                     | 45      |  | 50105220              | PIPE CULVERT REMOVAL                                | FOOT  | 32   | 32                     |         |      |
| 25100115              | MULCH, METHOD 2                                       | ACRE  | 1.25   | 0.75                   | 0.5     |  | 50157300              | PROTECTIVE SHIELD                                   | SQ YD | 1018   | 1018                   |         |      |
| 28000250              | TEMPORARY EROSION CONTROL SEEDING                     | POUND | 125  | 75                     | 50      |  | 50200100              | STRUCTURE EXCAVATION                                | CU YD | 157  | 157                    |         |      |
| 28000305              | TEMPORARY DITCH CHECKS                                | FOOT  | 100  | 100                    |         |  | 50200400              | ROCK EXCAVATION FOR STRUCTURES                      | CU YD | 349  | 349                    |         |      |
| 28000400              | PERIMETER EROSION BARRIER                             | FOOT  | 1990   | 1477                   | 513     |  | 50300225              | CONCRETE STRUCTURES                                 | CU YD | 543  | 543                    |         |      |
| 28100105              | STONE RIPRAP, CLASS A3                                | SQ YD | 62   | 62                     |         |  | 50300255              | CONCRETE SUPERSTRUCTURE                             | CU YD | 539  | 539                    |         |      |
| 35501324              | HOT-MIX ASPHALT BASE COURSE, 10"                      | SQ YD | 880  | 880                    |         |  | 50300260              | BRIDGE DECK GROOVING                                | SQ YD | 1022   | 1022                   |         |      |
| 35501328              | HOT-MIX ASPHALT BASE COURSE, 11"                      | SQ YD | 5770   | 5770                   |         |  | 50300280              | CONCRETE ENCASEMENT                                 | CU YD | 7  | 7                      |         |      |
| 40600200              | BITUMINOUS MATERIALS (PRIME COAT)                     | TON   | 4  | 0.7                    | 3.3     |  | 50300300              | PROTECTIVE COAT                                     | SQ YD | 1377   | 1377                   |         |      |
| 40600300              | AGGREGATE (PRIME COAT)                                | TON   | 20   | 3                      | 17      |  | 50500105              | FURNISHING AND ERECTING STRUCTURAL STEEL            | L SUM | 1  | 1                      |         |      |
| 40600635              | LEVELING BINDER (MACHINE METHOD), N70                 | TON   | 600  |                        | 600     |  | 50500505              | STUD SHEAR CONNECTORS                               | EACH  | 6960   | 6960                   |         |      |
| 40600982              | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT          | SQ YD | 156  | 89                     | 67      |  | 50800205              | REINFORCEMENT BARS, EPOXY COATED                    | POUND | 202020   | 202020                 |         |      |
| 40600985              | PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT | SQ YD | 490  |                        | 490     |  | 50800515              | BAR SPLICERS  | EACH  | 303  | 303                    |         |      |
| 40600990              | TEMPORARY RAMP  | SQ YD | 72   | 72                     |         |  | 51100100              | SLOPE WALL 4 INCH                                   | SQ YD | 494  | 494                    |         |      |
| 40603085              | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70           | TON   | 1820   | 1820                   |         |  | 51201600              | FURNISHING STEEL PILES HP12X53                      | FOOT  | 513  | 513                    |         |      |
| 40603340              | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70          | TON   | 1100   | 305                    | 795     |  | 51202305              | DRIVING PILES                                       | FOOT  | 513  | 513                    |         |      |
| 40800020              | BITUMINOUS MATERIALS (PRIME COAT)                     | TON   | 0.2  |                        | 0.2     |  | 51203600              | TEST PILE STEEL HP12X53                             | EACH  | 1  | 1                      |         |      |
| 40800030              | AGGREGATE (PRIME COAT)                                | TON   | 1  |                        | 1       |  | 51204650              | PILE SHOES  | EACH  | 20   | 20                     |         |      |
| 40800050              | INCIDENTAL HOT-MIX ASPHALT SURFACING                  | TON   | 80   |                        | 80      |  | 51205200              | TEMPORARY SHEET PILING                              | SQ FT | 163  | 163                    |         |      |
| 42001430              | BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)         | SQ YD | 74   | 74                     |         |  | 51500100              | NAME PLATES   | EACH  | 1  | 1                      |         |      |
| 44000100              | PAVEMENT REMOVAL                                      | SQ YD | 840  | 840                    |         |  | 52000110              | PREFORMED JOINT STRIP SEAL                          | FOOT  | 115  | 115                    |         |      |
| 44000500              | COMBINATION CURB AND GUTTER REMOVAL                   | FOOT  | 4360   | 2720                   | 1640    |  | 52100010              | ELASTOMERIC BEARING ASSEMBLY, TYPE I                | EACH  | 16   | 16                     |         |      |
| 44003100              | MEDIAN REMOVAL  | SQ FT | 10900  | 6800                   | 4100    |  | 52100540              | ANCHOR BOLTS, 1 1/2"                                | EACH  | 32   | 32                     |         |      |
| 44004000              | PAVED DITCH REMOVAL                                   | FOOT  | 35   | 35                     |         |  | 52100560              | ANCHOR BOLTS, 2"                                    | EACH  | 16   | 16                     |         |      |
| 44004250              | PAVED SHOULDER REMOVAL                                | SQ YD | 1770   | 1770                   |         |  | 54213657              | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" | EACH  | 1  | 1                      |         |      |
| 44200970              | CLASS B PATCHES, TYPE II, 10 INCH                     | SQ YD | 206  |                        | 206     |  | 550A0050              | STORM SEWERS, CLASS A, TYPE 1 12"                   | FOOT  | 43   | 43                     |         |      |
| 44200974              | CLASS B PATCHES, TYPE III, 10 INCH                    | SQ YD | 37   |                        | 37      |  |                       |   |       |  |                        |         |      |

\*Specialty Items

|   |                    |            |           |   |  |         |        |                    |         |        |              |           |
|---|--------------------|------------|-----------|---|--|---------|--------|--------------------|---------|--------|--------------|-----------|
| FILE NAME =                                     | USER NAME = owenbj | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>SUMMARY OF QUANTITIES</b>                               |         |        | F.A.P. RTE.        | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| ca:\pw_work\PW1DOT\OWENBJ\dms52558\p1n0606a.dgn |                    | DRAWN -    | REVISED - |   | 809  | 67-1HBR | MONROE | 144                | 3       |        |              |           |
| PLOT SCALE = 50.0000' / IN.                     |                    | CHECKED -  | REVISED - |   | SCALE:      SHEET NO. 1 OF 3 SHEETS      STA.      TO STA. |         |        | CONTRACT NO. 76977 |         |        |              |           |
| PLOT DATE = 12/11/2009                          |                    | DATE -     | REVISED - |   | FED. ROAD DIST. NO.    ILLINOIS    FED. AID PROJECT        |         |        |                    |         |        |              |           |