

# SUMMARY OF QUANTITIES

| SUMMARY OF QUANTITIES |   |      |                  | CONSTRUCTION TYPE CODE          |                                      |   | SUMMARY OF QUANTITIES |  |       |                  | CONSTRUCTION TYPE CODE          |                                      |   |
|-----------------------|---|------|------------------|---------------------------------|--------------------------------------|---|-----------------------|--|-------|------------------|---------------------------------|--------------------------------------|---|
|                       |   |      |                  | 0005                            | 0021                                 | TRAFFIC SIG.  |                       |  |       |                  | 0005                            | 0021                                 | TRAFFIC SIG.  |
| CODE NO               | ITEM  | UNIT | TOTAL QUANTITIES | ROADWAY<br>80% FED<br>20% STATE | PARK. LANES<br>50% STATE<br>50% CITY | TRAFFIC SIG.<br>80% FED<br>13.3% STATE<br>6.7% CITY | CODE NO               | ITEM   | UNIT  | TOTAL QUANTITIES | ROADWAY<br>80% FED<br>20% STATE | PARK. LANES<br>50% STATE<br>50% CITY | TRAFFIC SIG.<br>80% FED<br>13.3% STATE<br>6.7% CITY |
| * 87301305            | ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14<br>1 PAIR                  | FOOT | 2261             |                                 | ⚠                                    | 2261  | * 88040070            | SIGNAL HEAD, POLYCARBONATE, LED,<br>1-FACE, 3-SECTION, BRACKET MOUNTED                   | EACH  | 3                |                                 | ⚠                                    | 3   |
| * 87301805            | ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6<br>2 C                      | FOOT | 25               |                                 |                                      | 25  | * 88040090            | SIGNAL HEAD, POLYCARBONATE, LED,<br>1-FACE, 3-SECTION, MAST ARM MOUNTED                  | EACH  | 5                |                                 |                                      | 5   |
| * 87301900            | ELECTRIC CABLE IN CONDUIT, EQUIPMENT<br>GROUNDING CONDUCTOR, NO. 6 1C | FOOT | 1706             |                                 |                                      | 1706  | * 88040160            | SIGNAL HEAD, POLYCARBONATE, LED,<br>1-FACE, 5-SECTION, MAST ARM MOUNTED                  | EACH  | 1                |                                 |                                      | 1   |
| * 87502680            | TRAFFIC SIGNAL POST, ALUMINUM 14 FT.                                  | EACH | 1                |                                 |                                      | 1   | * 88040260            | SIGNAL HEAD, POLYCARBONATE, LED,<br>2-FACE, 1-3-SECTION, 1-5-SECTION,<br>BRACKET MOUNTED | EACH  | 1                |                                 |                                      | 1   |
| * 87700160            | STEEL MAST ARM ASSEMBLY AND POLE, 24 FT                               | EACH | 1                |                                 |                                      | 1   | * 88200300            | TRAFFIC SIGNAL BACKPLATE, PLASTIC  | EACH  | 6                |                                 |                                      | 6   |
| * 87700190            | STEEL MAST ARM ASSEMBLY AND POLE, 30 FT                               | EACH | 1                |                                 |                                      | 1   | * 88500100            | INDUCTIVE LOOP DETECTOR  | EACH  | 9                |                                 |                                      | 9   |
| * 87700200            | STEEL MAST ARM ASSEMBLY AND POLE, 32 FT                               | EACH | 1                |                                 |                                      | 1   | * 88600100            | DETECTOR LOOP, TYPE I  | FOOT  | 1145             |                                 |                                      | 1145  |
| * 87800100            | CONCRETE FOUNDATION, TYPE A   | FOOT | 3                |                                 |                                      | 3   | * 88600600            | DETECTOR LOOP REPLACEMENT  | FOOT  | 745              | 745                             |                                      |   |
| * 87800200            | CONCRETE FOUNDATION, TYPE D   | FOOT | 4                |                                 |                                      | 4   | Z0048665              | RAILROAD PROTECTIVE LIABILITY INSURANCE  | L SUM | 1                | 1                               |                                      |   |
| * 87800400            | CONCRETE FOUNDATION, TYPE E 30-INCH<br>DIAMETER                       | FOOT | 37               |                                 |                                      | 37  | Z0070100              | SURVEY MONUMENT COVER ASSEMBLY   | EACH  | 3                | 3                               |                                      |   |
| ∅ Z0076600            | TRAINEES  | HR   | 1500             | 1500                            |                                      |   |                       |  |       |                  |                                 |                                      |   |
| ∅ Z0076604            | TRAINEES TRAINING PROGRAM GRADUATE                                    | HR   | 1500             | 1500                            |                                      |   |                       |  |       |                  |                                 |                                      |   |

∅ 0042

⚠ 12-23-13

|                                       |                         |            |           |   |                              |                           |                  |            |              |              |
|---------------------------------------|-------------------------|------------|-----------|---|------------------------------|---------------------------|------------------|------------|--------------|--------------|
| FILE NAME *                           | USER NAME * dntelmenjn  | 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.    |
| af\pwwork\spicdot\dntelmenjn\10287384 | 1076F47-shr-plan.dgn    | DRAWN -    | REVISED - |   |                              | 42                        | 102-1RS-3,102-TS | WASHINGTON | 46           | 6            |
|                                       | PLOT SCALE * 1/8"=1'-0" | CHECKED -  | REVISED - |   |                              |                           |                  |            |              |              |
|                                       | PLOT DATE * 10/19/2013  | DATE -     | REVISED - |   |                              |                           |                  |            |              |              |
|                                       |                         |            |           |   |                              | SCALE:                    | SHEET            | OF         | SHEETS       | STA. TO STA. |
|                                       |                         |            |           |   |                              | ILLINOIS FED. AID PROJECT |                  |            |              |              |