

## SUMMARY OF QUANTITIES

|          |  | LOCATION OF WORK:       |                |         |         |         |         |
|----------|--|-------------------------|----------------|---------|---------|---------|---------|
|          |  | CONSTRUCTION TYPE CODE: | RURAL          | URBAN   | URBAN   | URBAN   |         |
| CODE NO  | ITEM   | UNIT                    | TOTAL QUANTITY | Y031-1F | Y031-1F | Y031-1F | Y031-1F |
| 42400200 | PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH                   | SQ FT                   | 42.0           |         | 42.0    |         |         |
| 42400610 | TEMPORARY SIDEWALK   | SQ FT                   | 42.0           |         | 42.0    |         |         |
| 44000600 | SIDEWALK REMOVAL   | SQ FT                   | 42.0           |         | 42.0    |         |         |
| 67100100 | MOBILIZATION   | L SUM                   | 1.0            | .2      | .4      | .2      | .2      |
| 70102622 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701502            | L SUM                   | 1.0            |         | 1.0     |         |         |
| 70102635 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701701            | L SUM                   | 1.0            | .2      | .4      | .2      | .2      |
| 70102640 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701801            | L SUM                   | 1.0            | .2      | .4      | .2      | .2      |
| 80500100 | SERVICE INSTALLATION, TYPE A                               | EACH                    | 1.0            | 1.0     |         |         |         |
| 80500105 | SERVICE INSTALLATION, TYPE A (MODIFIED)                    | EACH                    | 1.0            |         | 1.0     |         |         |
| 81012300 | CONDUIT IN TRENCH, 1" DIA., PVC                            | FOOT                    | 117.0          |         | 117.0   |         |         |
| 81012500 | CONDUIT IN TRENCH, 1 1/2" DIA., PVC                        | FOOT                    | 148.0          |         | 148.0   |         |         |
| 81012600 | CONDUIT IN TRENCH, 2" DIA., PVC                            | FOOT                    | 100.0          |         | 100.0   |         |         |
| 81012700 | CONDUIT IN TRENCH, 2 1/2" DIA., PVC                        | FOOT                    | 60.0           |         | 60.0    |         |         |
| 81013000 | CONDUIT IN TRENCH, 4" DIA., PVC                            | FOOT                    | 2.0            |         | 2.0     |         |         |
| 81021540 | CONDUIT, AUGERED 1 1/2" DIA., PVC                          | FOOT                    | 206.0          |         | 206.0   |         |         |
| 81021570 | CONDUIT, AUGERED 3" DIA., PVC                              | FOOT                    | 155.0          |         | 155.0   |         |         |
| 81021590 | CONDUIT, AUGERED 4" DIA., PVC                              | FOOT                    | 86.0           |         | 86.0    |         |         |
| 81400100 | HANDHOLE   | EACH                    | 6.0            |         | 6.0     |         |         |
| 81400300 | DOUBLE HANDHOLE  | EACH                    | 1.0            |         | 1.0     |         |         |
| 81702420 | ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8 | FOOT                    | 46.0           | 46.0    |         |         |         |
| 81900200 | TRENCH AND BACKFILL FOR ELECTRICAL WORK                    | FOOT                    | 427.0          |         | 427.0   |         |         |
| 81800340 | AERIAL CABLE, 3-1/C NO. 8 WITH MESSENGER WIRE              | FOOT                    | 141.0          | 141.0   |         |         |         |
| 82102250 | LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT        | EACH                    | 2.0            | 2.0     |         |         |         |
| 82500505 | LIGHTING CONTROLLER, SPECIAL                               | EACH                    | 1.0            | 1.0     |         |         |         |
| 85700200 | FULL-ACTUATED CONTROLLER AND TYPE IV CABINET               | EACH                    | 2.0            |         | 1.0     | 1.0     |         |
| 83057245 | LIGHT POLE, WOOD, 45 FOOT, CLASS 3, WITH 15FT MAST ARM     | EACH                    | 2.0            | 2.0     |         |         |         |
| 87200400 | SPAN WIRE  | FOOT                    | 134.0          | 134.0   |         |         |         |
| 87200500 | TETHER WIRE  | FOOT                    | 134.0          | 134.0   |         |         |         |
| 87301225 | ELECTRIC CABLE IN CONDUIT, SIGNALNO. 14 3C                 | FOOT                    | 560.0          | 44.0    | 516.0   |         |         |
| 87301245 | ELECTRIC CABLE IN CONDUIT, SIGNALNO. 14 5C                 | FOOT                    | 662.0          |         | 662.0   |         |         |
| 87301255 | ELECTRIC CABLE IN CONDUIT, SIGNALNO. 14 7C                 | FOOT                    | 1,337.0        |         | 1,337.0 |         |         |

|  |                             |            |           |   |  |                           |            |        |                 |              |         |
|--|-----------------------------|------------|-----------|---|--|---------------------------|------------|--------|-----------------|--------------|---------|
| FILE NAME =                            | USER NAME = biggard         | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>* F.A.P. 708 &amp; F.A.S. 1517<br/>** DEWITT &amp; MCLEAN</b> | F.A.<br>RTE.              | SECTION    | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |         |
| ci\p\work\FWIDOT\BIGGSRD\00145306\7082 | shl_signals-flasher.dgn     | DRAWN -    | REVISED - |   |  | *                         | 4TS & 49TS | **     | 12              | 3            |         |
|  | PLOT SCALE = 40.0000' / IN. | CHECKED -  | REVISED - |   |  |                           |            |        |                 |              |         |
|  | PLOT DATE = 2/5/2010        | DATE -     | REVISED - |   |  |                           |            |        |                 |              |         |
|  |                             |            |           |   |  | SCALE:                    | SHEET NO.  | OF     | SHEETS          | STA.         | TO STA. |
|  |                             |            |           |   |  | ILLINOIS FED. AID PROJECT |            |        |                 |              |         |
|  |                             |            |           |   |  | CONTRACT NO. 70821        |            |        |                 |              |         |