

# SUMMARY OF QUANTITIES

LOCATION OF WORK:

|   |  |
|---|--|
| FAP 804<br>U.S. 150<br>&<br>Prospect Ave.<br>95% State<br>5% City<br>0021 | FAP 804<br>U.S. 150<br>&<br>Prospect Ave.<br>100% City<br>0021 |
|---|--|

CONSTRUCTION TYPE CODE:

URBAN

| CODE NO  | ITEM   | UNIT | TOTAL<br>QUANTITY | QUANTITY | QUANTITY       |
|----------|--|------|-------------------|----------|----------------|
| 85100600 | PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT                           | EACH | 1.0               |          | 1.0            |
| 85100800 | PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT               | EACH | 3.0               |          | 3.0            |
| 85700300 | FULL-ACTUATED CONTROLLER AND TYPE V CABINET                          | EACH | 1.0               | 1.0      |                |
| 86200200 | UNINTERRUPTABLE POWER SUPPLY, STANDARD                               | EACH | 1.0               | 1.0      |                |
| 86400100 | TRANSCEIVER - FIBER OPTIC  | EACH | 1.0               | 1.0      |                |
| 87301225 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C                          | FOOT | <del>821</del>    | 587.0    | <del>234</del> |
| 87301245 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C                          | FOOT | 2,026.0           | 2,026.0  |                |
| 87301255 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C                          | FOOT | 2,234.0           | 2,234.0  |                |
| 87301515 | ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR                    | FOOT | 2,701.0           | 2,701.0  |                |
| 87301805 | ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C                        | FOOT | 6.0               | 6.0      |                |
| 87301900 | ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C   | FOOT | 624.0             | 624.0    |                |
| 87502640 | TRAFFIC SIGNAL POST, ALUMINUM 10 FT.                                 | EACH | 1.0               | 1.0      |                |
| 87502680 | TRAFFIC SIGNAL POST, ALUMINUM 14 FT.                                 | EACH | 1.0               | 1.0      |                |
| 87502700 | TRAFFIC SIGNAL POST, ALUMINUM 16 FT.                                 | EACH | 3.0               | 3.0      |                |
| 87600200 | PEDESTRIAN PUSH-BUTTON POST, TYPE II                                 | EACH | 3.0               | 3.0      |                |
| 87700210 | STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.                             | EACH | 1.0               | 1.0      |                |
| 87702910 | STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 36 FT.                 | EACH | 2.0               | 2.0      |                |
| 87702920 | STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT.                  | EACH | 1.0               | 1.0      |                |
| 87800100 | CONCRETE FOUNDATION, TYPE A  | FOOT | 15.5              | 15.5     |                |
| 87800150 | CONCRETE FOUNDATION, TYPE C  | FOOT | 3.5               | 3.5      |                |
| 87800400 | CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER                         | FOOT | 54.0              | 54.0     |                |
| 88040090 | SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED | EACH | 6.0               | 6.0      |                |

|   |                      |            |           |   |                           |                |           |        |                 |              |
|---|----------------------|------------|-----------|---|---------------------------|----------------|-----------|--------|-----------------|--------------|
| FILE NAME :                             | USER NAME : bigger-d | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> |                           | F.A.P.<br>RTE. | SECTION   | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| ct:\pwork\p\pidot\bigger-d\0277321\0578 | 3B-Design.dgn        | DRAWN -    | REVISED - |   | 804                       | 32TS           | CHAMPAIGN | 11     | 4               |              |
| PLOT SCALE : 20.0000 in.                | CHECKED -            | REVISED -  |           |   | CONTRACT NO. 70938        |                |           |        |                 |              |
| PLOT DATE : 10-31-2011                  | DATE -               | REVISED -  |           |   | ILLINOIS FED. AID PROJECT |                |           |        |                 |              |