

CHURCH ST. - SCHEDULES

PC CONCRETE SIDEWALK 5"

| | | |
|---------|-------|-------|
| NW QUAD | 50 | SQ FT |
| NE QUAD | 93 | SQ FT |
| SE QUAD | 67 | SQ FT |
| SW QUAD | 92 | SQ FT |
| TOTAL = | 302.0 | SQ FT |

SIDEWALK REMOVAL

| | | |
|---------|-------|-------|
| NW quad | 50 | SQ FT |
| NE quad | 93 | SQ FT |
| SE quad | 67 | SQ FT |
| SW quad | 92 | SQ FT |
| TOTAL = | 307.0 | SQ FT |

CONCRETE FOUNDATION, TYPE A

| | | |
|--------------------------|------|------|
| Sta. 120+04.0; 26.1' RT. | 3.1 | FOOT |
| Sta. 120+07.8; 26.8' LT. | 3.1 | FOOT |
| Sta. 120+80.3; 24.6' LT. | 3.1 | FOOT |
| Sta. 120+76.2; 36.5' RT. | 3.1 | FOOT |
| TOTAL = | 12.4 | FOOT |

CONCRETE FOUNDATION, TYPE E 30 INCH DIA.

| | | |
|---------------------|----|------|
| 119+92.4; 26.2' LT. | 10 | |
| 120+93.7; 31.9' RT. | 10 | |
| TOTAL = | 20 | FOOT |

CONCRETE FOUNDATION, TYPE E 36 INCH DIA.

| | | |
|---------------------|----|------|
| 120+66.5; 65.6' LT. | 13 | FOOT |
|---------------------|----|------|

CHURCH ST.
ITEMS TO BE RETURNED TO THE CITY OF CHAMPAIGN

ALL TRAFFIC SIGNAL HEADS
ALL PEDESTRIAN SIGNAL HEADS
CONTROLLER CABINET AND CONTROLLER

REMOVE EXISTING HANDHOLE

| | | |
|---------------------|---|------|
| 120+03.0; 29.9' LT. | 1 | EACH |
| 120+12.6; 43.6' RT. | 1 | EACH |
| 120+67.2; 51.7' LT. | 1 | EACH |
| 120+70.9; 47.7' RT. | 1 | EACH |
| TOTAL = | 4 | EACH |

REMOVE EXISTING CONCRETE FOUNDATION

| | | |
|---------------------|---|------|
| 119+98.1; 26.5' LT. | 1 | |
| 119+99.1; 24.8' RT. | 1 | |
| 120+65.1; 56.4' LT. | 1 | |
| 120+69.6; 43.2' RT. | 1 | |
| 120+82.4; 27.0' LT. | 1 | |
| 120+96.2; 24.1' RT. | 1 | |
| 121+05.1; 25.3' RT. | 1 | |
| TOTAL = | 7 | EACH |

HANDHOLE

| | | |
|---------------------|---|------|
| 120+01.1; 22.4' RT | 1 | |
| 120+66.0; 38.8' LT | 1 | |
| 120+15.5; 51.5' RT. | 1 | |
| 120+71.5; 51.6' RT | 1 | |
| TOTAL = | 4 | EACH |

TRAFFIC SIGNAL POST, ALUMINUM, 10 FT.

| | | |
|--------------------------|---|------|
| Sta. 120+07.8; 26.8' LT. | 1 | EACH |
|--------------------------|---|------|

TRAFFIC SIGNAL POST, ALUMINUM, 14 FT.

| | | |
|--------------------------|---|------|
| Sta. 120+04.0; 26.1' RT. | 1 | EACH |
| Sta. 120+76.2; 36.5' RT. | 1 | EACH |
| TOTAL = | 2 | EACH |

TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.

| | | |
|--------------------------|---|------|
| Sta. 120+80.3; 24.6' LT. | 1 | EACH |
|--------------------------|---|------|

BILL OF MATERIALS

U.S. 150 (PROSPECT AVE.) & CHURCH ST.

| ITEM | UNIT | QUANTITY |
|--|------|----------|
| CONDUIT IN TRENCH, 1" DIA., PVC | FOOT | 40 |
| CONDUIT IN TRENCH, 2" DIA., PVC | FOOT | 74 |
| CONDUIT IN TRENCH, 2 1/2" DIA., PVC | FOOT | 64 |
| CONDUIT IN TRENCH, 3" DIA., PVC | FOOT | 34 |
| CONDUIT IN TRENCH, 5" DIA., PVC | FOOT | 8 |
| CONDUIT PUSHED, 2" DIA., PVC | FOOT | 53 |
| CONDUIT PUSHED, 3" DIA., PVC | FOOT | 180 |
| HANDHOLE | EACH | 4 |
| DOUBLE HANDHOLE | EACH | 1 |
| ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10 | FOOT | 498 |
| TRENCH AND BACKFILL FOR ELECTRICAL WORK | FOOT | 220 |
| LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT | EACH | 2 |
| FULL-ACTUATED CONTROLLER AND TYPE IV CABINET | EACH | 1 |
| UNINTERRUPTABLE POWER SUPPLY, STANDARD | EACH | 1 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C | FOOT | 303 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C | FOOT | 826 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 1124 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 938 |
| ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR | FOOT | 613 |
| ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 8 2C | FOOT | 82 |
| TRAFFIC SIGNAL POST, ALUMINUM 10 FT. | EACH | 1 |
| TRAFFIC SIGNAL POST, ALUMINUM 14 FT. | EACH | 2 |
| TRAFFIC SIGNAL POST, ALUMINUM 16 FT. | EACH | 1 |
| PEDESTRIAN PUSH-BUTTON POST, TYPE II | EACH | 2 |
| STEEL MAST ARM ASSEMBLY AND POLE, 28 FT. | EACH | 1 |
| STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 22 FT. | EACH | 1 |
| STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT. | EACH | 1 |
| CONCRETE FOUNDATION, TYPE A | FOOT | 12.4 |
| CONCRETE FOUNDATION, TYPE D | FOOT | 3.5 |
| CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER | FOOT | 20 |
| CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 13 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED | EACH | 7 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED | EACH | 1 |
| SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED | EACH | 1 |
| PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH | 8 |
| TRAFFIC SIGNAL BACKPLATE | EACH | 8 |
| INDUCTIVE LOOP DETECTOR | EACH | 4 |
| DETECTOR LOOP, TYPE I | FOOT | 262 |
| REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 1 |
| REMOVE EXISTING HANDHOLE | EACH | 4 |
| REMOVE EXISTING CONCRETE FOUNDATION | EACH | 7 |
| PAINT NEW TRAFFIC SIGNAL POST | EACH | 4 |
| PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FT | EACH | 1 |
| PAINT NEW COMBINATION MAST ARM AND POLE, OVER 40 FT | EACH | 1 |
| PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT | EACH | 1 |
| PAINT NEW PEDESTRIAN PUSH-BUTTON POST | EACH | 2 |
| SERVICE INSTALLATION, TYPE A (MODIFIED) | EACH | 1 |
| PEDESTRIAN PUSH-BUTTON, SPECIAL | EACH | 8 |
| LED INTERNALLY ILLUMINATED STREET NAME SIGN | EACH | 3 |
| RELOCATE EXISTING RADIO INTERCONNECT SYSTEM | EACH | 1 |
| ELECTRIC CABLE IN CONDUIT, GROUND, NO. 6 1C (GREEN) | FOOT | 471 |