

SUMMARY OF QUANTITIES

| CODE NO | ITEM | CONSTRUCTION TYPE CODE | | 1000-1A | Y031-1F | Y030-1E |
|----------|--|------------------------|------------------|--|---|----------------------------------|
| | | UNIT | TOTAL QUANTITIES | ROADWAY HES 90% FED 10% STATE | TRAFFIC SIGNALS 90% FED 10% STATE | LIGHTING 90% FED 10% STATE |
| 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 109 | 109 | | |
| 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 5549 | 5549 | | |
| 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 304 | 304 | | |
| 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 180 | 180 | | |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 78 | 78 | | |
| 80500105 | SERVICE INSTALLATION, TYPE A (MODIFIED) | EACH | 1 | | | |
| 81012500 | CONDUIT IN TRENCH, 1 1/2" DIA., PVC | FOOT | 419 | | 1 | |
| 81012600 | CONDUIT IN TRENCH, 2" DIA., PVC | FOOT | 25 | | 419 | |
| 81012700 | CONDUIT IN TRENCH, 2 1/2" DIA., PVC | FOOT | 94 | | 25 | |
| 81012800 | CONDUIT IN TRENCH, 3" DIA., PVC | FOOT | 22 | | 94 | |
| 81013000 | CONDUIT IN TRENCH, 4" DIA., PVC | FOOT | 46 | | 22 | |
| 81021560 | CONDUIT, AUGERED 2 1/2" DIA., PVC | FOOT | 218 | | 46 | |
| 81021570 | CONDUIT, AUGERED 3" DIA., PVC | FOOT | 101 | | 218 | |
| 81400100 | HANDHOLE | EACH | 5 | | 101 | |
| 81500200 | TRENCH AND BACKFILL FOR ELECTRICAL WORK | FOOT | 702 | | 5 | |
| 81700315 | ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/C NO. 10 | FOOT | 523 | | 702 | |
| 82103900 | LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT | EACH | 4 | | | 523 |
| 82500605 | LIGHTING CONTROLLER - PHOTOCELL RELAY | EACH | 1 | | | 4 |
| 85700200 | FULL-ACTUATED CONTROLLER AND TYPE IV CABINET | EACH | 1 | | | 1 |
| 86600010 | GULFBOX JUNCTION | EACH | 3 | | 1 | |
| 87301255 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 2369 | | 3 | |
| 87301305 | ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR | FOOT | 2741 | | 2369 | |
| 87700260 | STEEL MAST ARM ASSEMBLY AND POLE 44 FT. | EACH | 2 | | 2741 | |
| 87702850 | STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 24 FT. | EACH | 1 | | 2 | |
| 87702950 | STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT. | EACH | 1 | | 1 | |
| 87800200 | CONCRETE FOUNDATION, TYPE D | FOOT | 3 | | 1 | |
| 87800400 | CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER | FOOT | 10 | | 3 | |
| 87800415 | CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER | FOOT | 39 | | 10 | |
| 88200100 | TRAFFIC SIGNAL BACKPLATE | EACH | 8 | | 39 | |
| 88500100 | INDUCTIVE LOOP DETECTOR | EACH | 9 | | 8 | |
| 88500200 | INDUCTIVE LOOP DETECTOR WITH SYSTEM OUTPUT | EACH | 4 | | 9 | |
| 88600100 | DETECTOR LOOP, TYPE I | FOOT | 1274 | | 4 | |
| 89502375 | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 1 | | 1274 | |
| X4066418 | BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N90 | TON | 12 | 12 | 1 | |
| X4066530 | POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N105 | TON | 623 | 623 | | |
| X4066618 | BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90 | TON | 1270 | 1270 | | |
| X4066660 | POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N105 | TON | 135 | 135 | | |
| X4066775 | LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N90 | TON | 7 | 7 | | |
| X0300737 | RADIO TRANSCEIVER | EACH | 2 | | | |
| X8801300 | SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2 | | 2 | |
| X8801310 | SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED | EACH | 8 | | 2 | |
| X8801415 | SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2 | | 8 | |

*SPECIALTY ITEMS