

SUMMARY OF QUANTITIES

| S.I. | CODE NO. | PAY ITEM | UNIT | QUAN | Paxton Ave. | River Oaks Dr. | Traffic Signals |
|------|----------|---|-------|--------|-------------------|--------------------|-------------------|
| | | | | | 1000-1A | J000-1A | Y031-1F |
| | | | | | 80% Fed, 20% City | 80% Fed, 20% State | 80% Fed, 20% City |
| * | 85000200 | MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION | EACH | 3 | | | 3 |
| * | 85700205 | FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL | EACH | 1 | | | 1 |
| * | 87301215 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C | FOOT | 194 | | | 194 |
| * | 87301225 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C | FOOT | 505 | | | 505 |
| * | 87301245 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 1387 | | | 1387 |
| * | 87301255 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 2627 | | | 2627 |
| * | 87301305 | ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR | FOOT | 2308.5 | | | 2308.5 |
| * | 87502500 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT. | EACH | 3 | | | 3 |
| * | 87700170 | STEEL MAST ARM ASSEMBLY AND POLE, 26 FT. | EACH | 1 | | | 1 |
| * | 87700240 | STEEL MAST ARM ASSEMBLY AND POLE, 40 FT. | EACH | 1 | | | 1 |
| * | 87700250 | STEEL MAST ARM ASSEMBLY AND POLE, 42 FT. | EACH | 1 | | | 1 |
| * | 87800100 | CONCRETE FOUNDATION, TYPE A | FOOT | 8 | | | 8 |
| * | 87800150 | CONCRETE FOUNDATION, TYPE C | FOOT | 4 | | | 4 |
| * | 87800400 | CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER | FOOT | 10 | | | 10 |
| * | 87800415 | CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 30 | | | 30 |
| * | 87800420 | CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER | FOOT | 21 | | | 21 |
| * | 87900200 | DRILL EXISTING HANDHOLE | EACH | 1 | | | 1 |
| * | 88030020 | SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED | EACH | 5 | | | 5 |
| * | 88030100 | SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED | EACH | 1 | | | 1 |
| * | 88030110 | SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED | EACH | 8 | | | 8 |
| * | 88030220 | SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED | EACH | 2 | | | 2 |
| * | 88030240 | SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED | EACH | 1 | | | 1 |
| * | 88200110 | TRAFFIC SIGNAL BACKPLATE, LOUVERED | EACH | 13 | | | 13 |
| * | 88600100 | DETECTOR LOOP, TYPE 1 | FOOT | 1000 | | | 1000 |
| * | 88800100 | PEDESTRIAN PUSH-BUTTON | EACH | 2 | | | 2 |
| * | 89000100 | TEMPORARY TRAFFIC SIGNAL INSTALLATION | EACH | 1 | | | 1 |
| * | 89501400 | RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT | EACH | 2 | | | 2 |
| * | 89501410 | RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT | EACH | 1 | | | 1 |
| * | 89502300 | REMOVE ELECTRIC CABLE FROM CONDUIT | FOOT | 4300 | | | 4300 |
| * | 89502350 | REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT | FOOT | 1264 | | | 1264 |
| * | 89502375 | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 1 | | | 1 |
| * | 89502380 | REMOVE EXISTING HANDHOLE | EACH | 7 | | | 7 |
| * | 89502385 | REMOVE EXISTING CONCRETE FOUNDATION | EACH | 6 | | | 6 |
| | X0322033 | STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH | FOOT | 33 | 33 | | |
| | X0322256 | TEMPORARY INFORMATION SIGNING | SQ FT | 103 | 51 | 52 | |
| * | X0322925 | ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C | FOOT | 2500 | | | 2500 |
| * | X0325705 | RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2 | EACH | 1 | | | 1 |
| * | X0325988 | STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 Ft. AND 54 Ft. | EACH | 1 | | | 1 |
| | X4022000 | TEMPORARY ACCESS (COMMERCIAL ENTRANCE) | EACH | 8 | 8 | | |
| | X7240600 | REMOVE AND RE-ERECT EXISTING SIGN | EACH | 1 | 1 | | |
| * | X8620020 | UNINTERRUPTIBLE POWER SUPPLY | EACH | 1 | | | 1 |
| * | X8710022 | FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 2-MM12F & SM12F | FOOT | 2500 | | | 2500 |
| * | X8730027 | ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C | FOOT | 500 | | | 500 |
| * | X8730250 | ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED | FOOT | 307 | | | 307 |
| * | XX003663 | PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH | 2 | | | 2 |
| | Z0004530 | HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8" | SQ YD | 464 | 464 | | |
| | Z0017100 | DOWEL BARS | EACH | 990 | | 990 | |

* - INDICATES SPECIALTY ITEMS

FILE NAME = 08328-quant-01 - 003

| | | |
|----------------------|----------------|---------------------|
| USER NAME = | DESIGNED -- RW | REVISED -- 02-04-10 |
| | CHECKED -- RW | REVISED -- |
| PLOT SCALE = | DRAWN -- RG/PS | REVISED -- |
| PLOT DATE = 01-25-10 | CHECKED -- AG | REVISED -- |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 (RIVER OAKS DRIVE) AT PAXTON AVENUE
INTERSECTION IMPROVEMENT
SUMMARY OF QUANTITIES

| | | | | |
|--|----------------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 06-00139-00-CH | COOK | 044 | 005 |
| CONTRACT NO. 63268 | | | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HD-M-9003(258) | | | | |

SCALE: SHEET NO. 005 OF 044 SHEETS STA. TO STA.