

| | | | | |
|-----------------------|----------------|--------------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1517 | 03-00247-00-BR | KANE | 121 | 4 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS HIGHWAY PROJECT | | |
| CONTRACT # 83867 | | | | |

| SUMMARY OF QUANTITIES | | | URBAN | CONSTRUCTION TYPE CODE | | | | |
|-----------------------|---|--------|--------|------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-----------------------|
| | | | | TOTAL QUANTITIES | ROADWAY | BRIDGE | LIGHTING | ROADWAY |
| | | | | | 80% FEDERAL 20% LOCAL 1000-2A | 80% FEDERAL 20% LOCAL X071-2A | 80% FEDERAL 20% LOCAL Y030-1E | 100% LOCAL Z000-2A |
| CODE NO. | ITEM | UNIT | | | | | | |
| * 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS | SQ FT | 104 | 104 | - | - | - | |
| * 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 4,569 | 4,569 | - | - | - | |
| * 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6" | FOOT | 593 | 593 | - | - | - | |
| * 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 388 | 388 | - | - | - | |
| * 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 36 | 36 | - | - | - | |
| * 78005110 | EPOXY PAVEMENT MARKING - LINE 4" | FOOT | 3,602 | 3,602 | - | - | - | |
| * 78005150 | EPOXY PAVEMENT MARKING - LINE 12" | FOOT | 6 | 6 | - | - | - | |
| 78300105 | PAVEMENT MARKING REMOVAL | FOOT | 200 | 200 | - | - | - | |
| * 80400100 | ELECTRIC SERVICE INSTALLATION | EACH | 2 | - | - | 2 | - | |
| * 80400200 | ELECTRIC UTILITY SERVICE CONNECTION | L SUM | 1 | - | - | 1 | - | |
| * 80700140 | GROUND ROD, 3/4" DIA. x 10 FT | EACH | 15 | - | - | 15 | - | |
| * 81000600 | CONDUIT IN TRENCH, 2" DIA. GALVANIZED STEEL | FOOT | 830 | 40 | - | 790 | - | |
| * 81018500 | CONDUIT PUSHED, 2" DIA. GALVANIZED STEEL | FOOT | 137 | - | - | 137 | - | |
| * 81100200 | CONDUIT ATTACHED TO STRUCTURE, 3/4" DIA. GALVANIZED STEEL | FOOT | 152 | - | - | 152 | - | |
| * 81400100 | HANDHOLES | EACH | 24 | - | - | 24 | - | |
| * 81500200 | TRENCH AND BACKFILL FOR ELECTRICAL WORK | FOOT | 1,544 | - | - | 1,544 | - | |
| * 81702440 | ELECTRIC CABLE IN CONDUIT 600V (XLP TYPE USE) 3-1/C NO. 1/0 | FOOT | 200 | - | - | 200 | - | |
| * 82102250 | LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT | EACH | 23 | - | - | 23 | - | |
| * 82500530 | LIGHTING CONTROLLER TYPE CB-RCS 100 AMP-240 VOLT | EACH | 2 | - | - | 2 | - | |
| * 83600300 | LIGHT POLE FOUNDATION, 30" DIAMETER | FOOT | 121 | - | - | 121 | - | |
| * 84200500 | REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE | EACH | 16 | - | - | 16 | - | |
| * 84500120 | REMOVAL OF ELECTRIC SERVICE INSTALLATION | EACH | 2 | - | - | 2 | - | |
| 85000200 | MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION | EACH | 1 | 1 | - | - | - | |
| 88600100 | DETECTOR LOOP, TYPE I | FOOT | 443 | - | - | - | 443 | |
| X0322256 | TEMPORARY INFORMATION SIGNING | SQ FT | 200 | 200 | - | - | - | |
| X0323557 | BRIDGE JOINT SYSTEM EXPANSION, 1" | FOOT | 153 | - | 153 | - | - | |
| X0323830 | DRAINAGE SCUPPERS, DS-11 | EACH | 24 | - | 24 | - | - | |
| X0712400 | TEMPORARY PAVEMENT | SQ YD | 84 | 84 | - | - | - | |
| X0925900 | BICYCLE RAILING (SPECIAL) | FOOT | 624 | - | 624 | - | - | |
| * X2800100 | TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR | EACH | 10 | 10 | - | - | - | |
| X3550500 | BITUMINOUS BASE COURSE SUPERPAVE 8" | SQ YD | 420 | 420 | - | - | - | |
| X4021000 | TEMPORARY ACCESS (PRIVATE ENTRANCE) | EACH | 3 | 3 | - | - | - | |
| X4022000 | TEMPORARY ACCESS (COMMERCIAL ENTRANCE) | EACH | 6 | 6 | - | - | - | |
| X4066426 | BITUMINOUS CONC. SURF. COURSE, SUPERPAVE, MIX "D", N70 | TON | 603 | 324 | - | - | 279 | |
| X4066616 | BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70 | TON | 63 | 63 | - | - | - | |
| X4066770 | LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70 | TON | 499 | 359 | - | - | 140 | |
| * X7011005 | TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR | L SUM | 1 | 0.5 | 0.5 | - | - | |
| * X7015000 | PORTABLE CHANGEABLE MESSAGE SIGN | CAL NO | 12 | 12 | - | - | - | |
| * X7030100 | WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III | FOOT | 14,644 | 14,644 | - | - | - | |
| * XX001697 | LUMINAIRE (SPECIAL) | EACH | 8 | - | - | 8 | - | |
| Z0002600 | BAR SPLICERS | EACH | 2,029 | - | 2,029 | - | - | |
| Z0004500 | BITUMINOUS DRIVEWAY PAVEMENT 8" | SQ YD | 128 | 128 | - | - | - | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 0.5 | 0.5 | - | - | |
| * Z0030255 | IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2 | EACH | 4 | 4 | - | - | - | |
| Z0036600 | PARAPET RAILING | FOOT | 446 | - | 446 | - | - | |
| Z0076600 | TRAINEES | HOURL | 1500 | 750 | 750 | - | - | |

| SUMMARY OF QUANTITIES | | | TOTAL QUANTITIES | CONSTRUCTION TYPE CODE | | | |
|-----------------------|--|-------|------------------|-------------------------------------|-------------------------------------|-------------------------------------|-----------------------|
| | | | | ROADWAY | BRIDGE | LIGHTING | ROADWAY |
| | | | | 80% FEDERAL 20% LOCAL 1000-2A | 80% FEDERAL 20% LOCAL X071-2A | 80% FEDERAL 20% LOCAL Y030-1E | 100% LOCAL Z000-2A |
| CODE NO. | ITEM | UNIT | | | | | |
| * X000088 | UNIT DUCT WITH 2-1/C NO. 8 AND 1/C NO. 8 GROUND 600 V (XHHW-2), 1" DIA. POLYETHYLENE | FOOT | 2,470 | - | - | 2,470 | - |
| * X000089 | UNIT DUCT WITH 4-1/C NO. 8 AND 2-1/C NO. 8 GROUND 600 V (XHHW-2), 1" DIA. POLYETHYLENE | FOOT | 20 | - | - | 20 | - |
| * X000090 | ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 6 1/C NO. 8 | FOOT | 162 | - | - | 162 | - |
| * X000091 | ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 3 1/C NO. 8 | FOOT | 77 | - | - | 77 | - |
| * X000092 | ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 2 1/C NO. 12 | FOOT | 168 | - | - | 168 | - |
| * X000093 | ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 1/C NO. 12 | FOOT | 168 | - | - | 168 | - |
| X0324876 | CONCRETE BARRIER (SPECIAL) | FOOT | 198 | 198 | - | - | - |
| X0325305 | STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 IN) | SQ FT | 171 | - | 171 | - | - |
| X000094 | CLEARING (SPECIAL) | SQ YD | 48 | 48 | - | - | - |
| * X000095 | LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM | EACH | 15 | - | - | 15 | - |
| * X000096 | LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM, TWIN | EACH | 4 | - | - | 4 | - |

PLOT FILE STANDARD
 MEMO OF-04
 COMP. FILE: 050181-81.DWG

+ Y080
 * SPECIALTY ITEM

| REVISIONS | |
|-----------|------|
| NO. | DATE |
| 7. | |
| 6. | |
| 5. | |
| 4. | |
| 3. | |
| 2. | |
| 1. | |

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ILLINOIS DEPARTMENT OF TRANSPORTATION

 CITY OF AURORA
 ILLINOIS AVENUE OVER THE FOX RIVER
 SUMMARY OF QUANTITIES

SCALE: "NTS"
DRAWN BY MPL

DATE 07-28-2006
CHECKED BY JPL