

| ITEM | PAY ITEM | UNIT | URBAN QUANTITY | 80% FED. / 20% STATE CONSTRUCTION CODE | |
|----------|---|--------|----------------|--|------------------|
| | | | | BRIDGE X271-2A | LIGHTING Y030-1E |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 20 | 20 | - |
| 20200100 | EARTH EXCAVATION | CU YD | 758 | 758 | - |
| 20400800 | FURNISHED EXCAVATION | CU YD | 50 | 50 | - |
| 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU YD | 446 | 446 | - |
| 25001000 | SEEDING, CLASS 2 (SPECIAL) | ACRE | 1.8 | 1.8 | - |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 232 | 232 | - |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 430 | 430 | - |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 3,135 | 3,135 | - |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 1 | 1 | - |
| 31100100 | SUB-BASE GRANULAR MATERIAL, TYPE A | TON | 538 | 538 | - |
| 31200100 | STABILIZED SUB-BASE 4" | SQ YD | 2,032 | 2,032 | - |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 206 | 206 | - |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 2.4 | 2.4 | - |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 532 | 532 | - |
| 40600990 | TEMPORARY RAMP | SQ YD | 964 | 964 | - |
| 40603240 | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 | TON | 487 | 487 | - |
| 40603545 | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 | TON | 281 | 281 | - |
| 42000500 | PORTLAND CEMENT CONCRETE PAVEMENT 10" | SQ YD | 4,778 | 4,778 | - |
| 42001200 | PAVEMENT FABRIC | SQ YD | 4,778 | 4,778 | - |
| 42100300 | CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 10" | SQ YD | 770 | 770 | - |
| 42100900 | PAVEMENT REINFORCEMENT 10" | SQ YD | 770 | 770 | - |
| 42101020 | WIDE FLANGE BEAM TERMINAL JOINT COMPLETE 24' | EACH | 4 | 4 | - |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 1,556 | 1,556 | - |
| 44000198 | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH | SQ YD | 879 | 879 | - |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 1,247 | 1,247 | - |
| 44000700 | APPROACH SLAB REMOVAL | SQ YD | 821 | 821 | - |
| 44002100 | CONTINUOUSLY REINFORCED CONCRETE PAVEMENT REMOVAL | SQ YD | 1,700 | 1,700 | - |
| 44003800 | MEDIAN SURFACE REMOVAL | SQ FT | 8,553 | 8,553 | - |
| 44004250 | PAVED SHOULDER REMOVAL | SQ YD | 3,395 | 3,395 | - |
| 48101600 | AGGREGATE SHOULDERS, TYPE B 8" | SQ YD | 1,346 | 1,346 | - |
| 48203100 | HOT-MIX ASPHALT SHOULDERS | TON | 580 | 580 | - |
| 50100100 | REMOVAL OF EXISTING STRUCTURES | EACH | 1 | 1 | - |
| 50157300 | PROTECTIVE SHIELD | SQ YD | 3,709 | 3,709 | - |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 711 | 711 | - |
| 50300225 | CONCRETE STRUCTURES | CU YD | 424.8 | 424.8 | - |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU YD | 1,382.5 | 1,382.5 | - |
| 50300260 | BRIDGE DECK GROOVING | SQ YD | 4,059 | 4,059 | - |
| 50300280 | CONCRETE ENCASEMENT | CU YD | 40.7 | 40.7 | - |
| 50300300 | PROTECTIVE COAT | SQ YD | 4,339 | 4,339 | - |
| 50500105 | FURNISHING AND ERECTING STRUCTURAL STEEL | L SUM | 1 | 1 | - |
| 50500505 | STUD SHEAR CONNECTORS | EACH | 11,712 | 11,712 | - |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 390,410 | 390,410 | - |
| 50800515 | BAR SPLICERS | EACH | 2,608 | 2,608 | - |
| 51100100 | SLOPE WALL 4 INCH | SQ YD | 1,300 | 1,300 | - |
| 51201610 | FURNISHING STEEL PILES HP12X63 | FOOT | 1,275 | 1,275 | - |
| 51201800 | FURNISHING STEEL PILES HP14X73 | FOOT | 3,551 | 3,551 | - |
| 51202305 | DRIVING PILES | FOOT | 4,826 | 4,826 | - |
| 51203610 | TEST PILE STEEL HP12X63 | EACH | 2 | 2 | - |
| 51203800 | TEST PILE STEEL HP14X73 | EACH | 1 | 1 | - |
| 51205200 | TEMPORARY SHEET PILING | SQ FT | 292 | 292 | - |
| 51500100 | NAME PLATES | EACH | 1 | 1 | - |
| 52100520 | ANCHOR BOLTS, 1" | EACH | 64 | 64 | - |
| 52100530 | ANCHOR BOLTS, 1 1/4" | EACH | 32 | 32 | - |
| 59100100 | GEOCOMPOSITE WALL DRAIN | SQ YD | 228 | 228 | - |

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| | | | | BRIDGE X271-2A | LIGHTING Y030-1E |
| 60100060 | CONCRETE HEADWALL FOR PIPE DRAINS | EACH | 16 | 16 | - |
| 60107700 | PIPE UNDERDRAINS 6" | FOOT | 3,676 | 3,676 | - |
| 60108200 | PIPE UNDERDRAINS 6" (SPECIAL) | FOOT | 130 | 130 | - |
| 60109580 | PIPE UNDERDRAINS FOR STRUCTURES 4" | FOOT | 824 | 824 | - |
| 60605000 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 | FOOT | 1,139 | 1,139 | - |
| 60618300 | CONCRETE MEDIAN SURFACE, 4 INCH | SQ FT | 7,855 | 7,855 | - |
| * 63000001 | STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS | FOOT | 75 | 75 | - |
| * 63100085 | TRAFFIC BARRIER TERMINAL, TYPE 6 | EACH | 2 | 2 | - |
| * 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH | 2 | 2 | - |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 491 | 491 | - |
| 63500105 | DELINEATORS | EACH | 40 | 40 | - |
| 63500120 | DELINEATOR REMOVAL | EACH | 40 | 40 | - |
| 66700205 | PERMANENT SURVEY MARKERS, TYPE I | EACH | 1 | 1 | - |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 12 | 12 | - |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | - |
| 70101800 | TRAFFIC CONTROL AND PROTECTION, (SPECIAL) | L SUM | 1 | 1 | - |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE | CAL DA | 15 | 15 | - |
| 70106800 | CHANGEABLE MESSAGE SIGN | CAL MO | 6 | 6 | - |
| 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 428 | 428 | - |
| 70300220 | TEMPORARY PAVEMENT MARKING - LINE 4" | FOOT | 10,271 | 10,271 | - |
| 70300240 | TEMPORARY PAVEMENT MARKING - LINE 6" | FOOT | 953 | 953 | - |
| 70300250 | TEMPORARY PAVEMENT MARKING - LINE 8" | FOOT | 1,576 | 1,576 | - |
| 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL | SQ FT | 5,095 | 5,095 | - |
| 70400100 | TEMPORARY CONCRETE BARRIER | FOOT | 3,980 | 3,980 | - |
| 70400200 | RELOCATE TEMPORARY CONCRETE BARRIER | FOOT | 1,140 | 1,140 | - |
| 70500100 | TEMPORARY STEEL PLATE BEAM GUARD RAIL, TYPE A | FOOT | 150 | 150 | - |
| 70500615 | TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1 | EACH | 2 | 2 | - |
| 70500625 | TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 2 | EACH | 2 | 2 | - |
| 70500655 | TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 5 | EACH | 2 | 2 | - |
| 70500665 | TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6 | EACH | 2 | 2 | - |
| 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 298 | 298 | - |
| 73302210 | OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0") | FOOT | 71.6 | 71.6 | - |
| 73304000 | OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED | FOOT | 31.5 | 31.5 | - |
| 73400200 | DRILLED SHAFT CONCRETE FOUNDATIONS | CU YD | 25.0 | 25.0 | - |
| 73600200 | REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER | EACH | 2 | 2 | - |
| 78003110 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4" | FOOT | 10,271 | 10,271 | - |
| 78003130 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6" | FOOT | 953 | 953 | - |
| 78003140 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 8" | FOOT | 1,576 | 1,576 | - |
| 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 87 | 87 | - |
| 78100105 | RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE) | EACH | 6 | 6 | - |
| 78100300 | REPLACEMENT REFLECTOR | EACH | 25 | 25 | - |
| 78200410 | GUARDRAIL MARKERS, TYPE A | EACH | 10 | 10 | - |
| 78200520 | BARRIER WALL MARKERS, TYPE B | EACH | 10 | 10 | - |
| 78200530 | BARRIER WALL MARKERS, TYPE C | EACH | 10 | 10 | - |
| 78201000 | TERMINAL MARKER - DIRECT APPLIED | EACH | 2 | 2 | - |
| 78300100 | PAVEMENT MARKING REMOVAL | SQ FT | 4,148 | 4,148 | - |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 5 | 5 | - |
| * 81100580 | CONDUIT ATTACHED TO STRUCTURE, 1" DIA., ALUMINUM | FOOT | 624 | - | 624 |
| * 81100590 | CONDUIT ATTACHED TO STRUCTURE, 2" DIA., ALUMINUM | FOOT | 134 | - | 134 |
| * 81200120 | CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL | FOOT | 23 | - | 23 |
| * 81302100 | JUNCTION BOX, CAST IRON, ATTACHED TO STRUCTURE, 8" X 8" X 4" | EACH | 2 | - | 2 |
| * 81603035 | UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE | FOOT | 606 | - | 606 |
| * 81702100 | ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12 | FOOT | 2,112 | - | 2,112 |
| 81300530 | JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6" | EACH | 1 | - | 1 |
| 81300550 | JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6" | EACH | 2 | - | 2 |

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| FILE NAME = | USER NAME = jheger | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SUMMARY OF QUANTITIES | F.A.P. RTE. 322 | SECTION (58-64HB-1B-1) | COUNTY MACON | TOTAL SHEETS 149 | SHEET NO. 3 | | |
| PROJECT = 150.0000 / 1 in. | SHEETSD774387-shr-S00.dgn | DRAWN - JWS | REVISED - | | | SCALE: | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA. | CONTRACT NO. 74387 | | |
| PLOT SCALE = 150.0000 / 1 in. | | CHECKED - SJK | REVISED - | | | FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT | | | | | | |
| PLOT DATE = 3/16/2010 | | DATE - | REVISED - | | | *SPECIALTY ITEMS Rev. | | | | | | |