

SUMMARY OF QUANTITIES

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|---------------------------|-----------|---------------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| -BD- | 37-IHRR-J | HENRY | 133 | 6 |
| STA. _____ | | TO STA. _____ | | |
| FED. ROAD DIST. NO. _____ | | ILLINOIS FED. AID PROJECT | | |

| CODE NUMBER | ITEM | UNITS | URBAN | | 90%-FED | 80%-FED |
|-------------|--|---------|---------|--------------|---------------|--------------|
| | | | TOTAL | 1000 ROADWAY | 10%-STATE NHS | 20%-STATE BR |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS) | UNIT | 349 | 349 | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 70.9 | 70.9 | | |
| 20101000 | TEMPORARY FENCE | FOOT | 1230 | 1230 | | |
| * 20101400 | NITROGEN FERTILIZER NUTRIENT | POUND | 405.3 | 405.3 | | |
| * 20101500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 405.3 | 405.3 | | |
| * 20101600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 405.3 | 405.3 | | |
| 20200100 | EARTH EXCAVATION | CU. YD. | 9006 | 9006 | | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU. YD. | 16.28 | 16.28 | | |
| 20400800 | FURNISHED EXCAVATION | CU. YD. | 27209 | 27209 | | |
| 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU. YD. | 150 | | | 150 |
| 21001000 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SQ. YD. | 1475 | 1475 | | |
| 21101615 | TOPSOIL FURNISH AND PLACE, 4" | SQ. YD. | 27176 | 27176 | | |
| 21301048 | EXPLORATION TRENCH 48" DEPTH | FOOT | 750 | 750 | | |
| * 251000100 | SEEDING, CLASS 1 | ACRE | 0.12 | 0.12 | | |
| * 25000210 | SEEDING, CLASS 2A | ACRE | 0.51 | 0.51 | | |
| * 25000310 | SEEDING, CLASS 4 | ACRE | 3.87 | 3.87 | | |
| * 25000750 | MOWING | ACRE | 4.5 | 4.5 | | |
| * 25100115 | MULCH, METHOD 2 | ACRE | 4.5 | 4.5 | | |
| 25100630 | EROSION CONTROL BLANKET | SQ. YD. | 8341 | 8341 | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 5400 | 5400 | | |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 70 | 70 | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 1964 | 1964 | | |
| 28000500 | INLET & PIPE PROTECTION | EACH | 12 | 12 | | |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ. YD. | 25 | 25 | | |
| 28100109 | STONE RIPRAP, CLASS A5 | SQ. YD. | 64 | | | 64 |
| 28200200 | FILTER FABRIC | SQ. YD. | 89 | 89 | | |
| 31100100 | SUB-BASE GRANULAR MATERIAL, TYPE A | TON | 5705.16 | 5705.16 | | |
| 35101400 | AGGREGATE BASE COURSE, TYPE B | TON | 1,887 | 1,887 | | |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | 2 | 2 | | |
| 40600990 | TEMPORARY RAMP | SQ. YD. | 293.33 | 293.33 | | |

*SPECIALTY ITEM

| CODE NUMBER | ITEM | UNITS | URBAN | | 90%-FED | 80%-FED |
|-------------|--|---------|--------|--------------|---------------|--------------|
| | | | TOTAL | 1000 ROADWAY | 10%-STATE NHS | 20%-STATE BR |
| 40800040 | INCIDENTAL BITUMINOUS SURFACING | TON | 287.6 | 287.6 | | |
| 42001165 | BRIDGE APPROACH PAVEMENT | SQ. YD. | 214 | 214 | | |
| 42001300 | PROTECTIVE COAT | SQ. YD. | 906.4 | | | 906.4 |
| 42001430 | BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) | SQ. YD. | 43.1 | 43.1 | | |
| 42300300 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH | SQ. YD. | 155 | 155 | | |
| 44000100 | PAVEMENT REMOVAL | SQ. YD. | 2667 | 2667 | | |
| 44000700 | APPROACH SLAB REMOVAL | SQ. YD. | 178 | 178 | | |
| 44004300 | PAVEMENT BREAKING | SQ. YD. | 3343 | 3343 | | |
| 44201709 | CLASS D PATCHES, TYPE III, 5" | SQ. YD. | 16.67 | 16.67 | | |
| 48100100 | AGGREGATE SHOULDERS, TYPE A | TON | 831 | 831 | | |
| 48202400 | BITUMINOUS SHOULDERS, SUPERPAVE 6" | SQ. YD. | 691 | 691 | | |
| 50100300 | REMOVAL OF EXISTING STRUCTURES NO. 1 | EACH | 1 | | | 1 |
| 50100400 | REMOVAL OF EXISTING STRUCTURES NO. 2 | EACH | 1 | 1 | | |
| 50100500 | REMOVAL OF EXISTING STRUCTURES NO. 3 | EACH | 1 | 1 | | |
| 50102600 | CONCRETE REMOVAL | EACH | 2 | | | 2 |
| 50104400 | CONCRETE HEADWALL REMOVAL | EACH | 4 | 4 | | |
| 50105210 | REMOVE EXISTING CULVERTS | FOOT | 384 | 384 | | |
| 50200100 | STRUCTURE EXCAVATION | CU. YD. | 262 | | | 262 |
| 50300225 | CONCRETE STRUCTURES | CU. YD. | 125.2 | | | 125.2 |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU. YD. | 243 | | | 243 |
| 50300260 | BRIDGE DECK GROOVING | SQ. YD. | 687 | | | 687 |
| 50500105 | FURNISHING AND ERECTING STRUCTURAL STEEL | L. SUM | 1 | | | 1 |
| 50600505 | STUD SHEAR CONNECTORS | EACH | 1908 | | | 1908 |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 77,320 | | | 77,320 |
| 51100100 | SLOPE WALL 4 INCH | SQ. YD. | 262 | | | 262 |
| 51201610 | FURNISHING STEEL PILES HP12X63 | FOOT | 1627 | | | 1627 |
| 51203610 | TEST PILE STEEL HP12 X 63 | EACH | 2 | | | 2 |
| 51500100 | NAME PLATES | EACH | 1 | | | 1 |
| 542A1075 | PIPE CULVERTS, CLASS A, TYPE 2 30" | FOOT | 82 | 82 | | |
| 542A1915 | PIPE CULVERTS, CLASS A, TYPE 3 30" | FOOT | 106 | 106 | | |

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT. _____
HORIZ. _____

DATE _____

DRAWN BY _____
CHECKED BY _____

PLOT DATE = Tue, Sep 12 10:23:06 2006
 FILE NAME = c:\p060000\123108\0123108.dgn
 PLOT SCALE = 50.0000 / IN.
 USER NAME = rcheney

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