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|-----------------------|---------|-----------|------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 774 | * | EFFINGHAM | 273 | 4 |
| FED. ROAD DIST. NO. 7 | | ILLINOIS | FED. AID PROJECT | |

*107WRS-1, 107BY, 107BY-1 & 107B-2
CONTRACT NO. 94827

| SUMMARY OF QUANTITIES | | | | CONSTRUCTION TYPE CODE | | | | | | |
|-----------------------|--|--------|----------------|------------------------|--------|---------|-------|---------|--------|-------|
| PAY CODE NUMBER | ITEM | UNIT | TOTAL QUANTITY | 1000-2A | | X071-2A | | X080-2A | Y007 | |
| | | | | RURAL | URBAN | RURAL | URBAN | RURAL | RURAL | URBAN |
| 2010010 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 685 | 657 | 28 | | | | | |
| 2010020 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 739 | 504 | 235 | | | | | |
| 20100500 | TREE REMOVAL, ACRES | ACRE | 3.9 | 0.3 | 3.6 | | | | | |
| 20200100 | EARTH EXCAVATION | CU YD | 59,872 | 31,742 | 28,130 | | | | | |
| 20200300 | EARTH EXCAVATION FOR EROSION CONTROL | CU YD | 356 | 12 | 344 | | | | | |
| 20200410 | EARTH EXCAVATION (SPECIAL) | CU YD | 13,527 | | | | | | 13,527 | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 1,743 | 1,743 | | | | | | |
| 20300100 | CHANNEL EXCAVATION | CU YD | 3,724 | 3,724 | | | | | | |
| 20400800 | FURNISHED EXCAVATION | CU YD | 1,779 | 1,779 | | | | | | |
| 20700220 | POROUS GRANULAR EMBANKMENT | CU YD | 1,130 | | | 568 | 509 | 53 | | |
| 20800150 | TRENCH BACKFILL | CU YD | 200 | 97 | 103 | | | | | |
| 21001000 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SQ YD | 10,331 | | 10,331 | | | | | |
| 2101505 | TOPSOIL EXCAVATION AND PLACEMENT | CU YD | 15,912 | 13,639 | 2,273 | | | | | |
| 25000210 | SEEDING, CLASS 2A | ACRE | 12.7 | 9.3 | 3.4 | | | | | |
| 25000312 | SEEDING, CLASS 4A | ACRE | 5.4 | 4.0 | 1.4 | | | | | |
| 25000314 | SEEDING, CLASS 4B | ACRE | 2.4 | 2.4 | | | | | | |
| 25000320 | SEEDING, CLASS 5 | ACRE | 5.4 | 4.0 | 1.4 | | | | | |
| 25000324 | SEEDING, CLASS 5B | ACRE | 2.4 | 2.4 | | | | | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 1,845 | 1,413 | 432 | | | | | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 1,845 | 1,413 | 432 | | | | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 1,845 | 1,413 | 432 | | | | | |
| 25000700 | AGRICULTURAL GROUND LIMESTONE | TON | 41.0 | 31.4 | 9.6 | | | | | |
| 25100120 | MULCH, METHOD 2 | TON | 41.0 | 31.4 | 9.6 | | | | | |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 1,160 | 110 | 1,050 | | | | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 2,050 | 1,570 | 480 | | | | | |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 154 | 95 | 59 | | | | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 1,615 | 1,080 | 535 | | | | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 30 | 15 | 15 | | | | | |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ YD | 8,276 | 2,812 | 1,071 | 2,295 | 1,010 | 1,088 | | |
| 28200100 | FILTER FABRIC FOR USE WITH RIPRAP | SQ YD | 8,771 | 2,812 | 1,566 | 2,295 | 1,010 | 1,088 | | |
| 28400100 | GABIONS | CU YD | 603 | 12 | 591 | | | | | |
| 30200650 | PROCESSING MODIFIED SOILS 12" | SQ YD | 43,730 | 35,765 | 3,965 | | | | | |
| 30201500 | LIME | TON | 1,021 | 1,002.1 | 100.0 | | | | | |
| 3100300 | SUB-BASE GRANULAR MATERIAL, TYPE A 4" | SQ YD | 4,122 | 3,094 | 1,028 | | | | | |
| 3100500 | SUB-BASE GRANULAR MATERIAL, TYPE A 6" | SQ YD | 10,331 | | 10,331 | | | | | |
| 3101900 | SUB-BASE GRANULAR MATERIAL, TYPE C | TON | 3,310 | 2,579 | 731 | | | | | |
| 35101400 | AGGREGATE BASE COURSE, TYPE B | TON | 312 | 193 | 119 | | | | | |
| 40200700 | AGGREGATE SURFACE COURSE, TYPE A, 8" | SQ YD | 510 | 510 | | | | | | |
| 40200800 | AGGREGATE SURFACE COURSE, TYPE B | TON | 216 | 191 | 25 | | | | | |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 33,213 | 24,222 | 8,991 | | | | | |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 150 | 101 | 49 | | | | | |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | 2 | 2 | | | | | | |
| 40600980 | BITUMINOUS SURFACE REMOVAL - BUTT JOINT | SQ YD | 209 | 209 | | | | | | |

NOTE:

RURAL STA. 942+50.00 TO STA. 1016+00.00
 URBAN STA. 1016+00.00 TO STA. 46+80.05

* DENOTES SPECIALTY ITEM

| | | |
|-----------|------|---------------------------------------|
| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION |
| NAME | DATE | |
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| | | |
| DATE 8/02 | | DRAWN BY ASB CHECKED BY SJK |

DATE PLOTTED: 8/1/02 11:28:03 AM