

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|-----------|--------------|-----------|
| 774 | * | EFFINGHAM | 344 | 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 | Y030-IE | | Y031-IF | | Y007 | |
| | | | | RURAL | URBAN | RURAL | URBAN | RURAL | RURAL | URBAN | URBAN | RURAL | URBAN | |
| 2010010 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 734 | 690 | 44 | | | | | | | | | |
| 2010020 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 791 | 556 | 235 | | | | | | | | | |
| 2010050 | TREE REMOVAL, ACRES | ACRE | 3.9 | 0.3 | 3.6 | | | | | | | | | |
| 2020010 | EARTH EXCAVATION | CU YD | 83,330 | 55,200 | 28,130 | | | | | | | | | |
| 2020030 | EARTH EXCAVATION FOR EROSION CONTROL | CU YD | 424 | 80 | 344 | | | | | | | | | |
| 2020040 | EARTH EXCAVATION (SPECIAL) | CU YD | 13,527 | | | | | | | | | | 13,527 | |
| 2020120 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 1,743 | 1,743 | | | | | | | | | | |
| 2030010 | CHANNEL EXCAVATION | CU YD | 3,724 | 3,724 | | | | | | | | | | |
| 2070020 | POROUS GRANULAR EMBANKMENT | CU YD | 1,130 | | | 568 | 509 | 53 | | | | | | |
| 2080015 | TRENCH BACKFILL | CU YD | 489 | 334 | 155 | | | | | | | | | |
| 2100100 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SO YD | 10,331 | | 10,331 | | | | | | | | | |
| 2101505 | TOPSOIL EXCAVATION AND PLACEMENT | CU YD | 26,999 | 24,726 | 2,273 | | | | | | | | | |
| 2500020 | SEEDING, CLASS 2A | ACRE | 19.3 | 15.9 | 3.4 | | | | | | | | | |
| 2500032 | SEEDING, CLASS 4A | ACRE | 8.3 | 6.9 | 1.4 | | | | | | | | | |
| 2500034 | SEEDING, CLASS 4B | ACRE | 2.4 | 2.4 | | | | | | | | | | |
| 25000320 | SEEDING, CLASS 5 | ACRE | 8.3 | 6.9 | 1.4 | | | | | | | | | |
| 25000324 | SEEDING, CLASS 5B | ACRE | 2.4 | 2.4 | | | | | | | | | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 2,492 | 2,052 | 440 | | | | | | | | | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 2,492 | 2,052 | 440 | | | | | | | | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 2,492 | 2,052 | 440 | | | | | | | | | |
| 25000700 | AGRICULTURAL GROUND LIMESTONE | TON | 55.4 | 45.6 | 9.8 | | | | | | | | | |
| 25100120 | MULCH, METHOD 2 | TON | 55.4 | 45.6 | 9.8 | | | | | | | | | |
| 25100630 | EROSION CONTROL BLANKET | SO YD | 1,322 | 272 | 1,050 | | | | | | | | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 2,766 | 2,277 | 489 | | | | | | | | | |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 203 | 144 | 59 | | | | | | | | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 1,705 | 1,170 | 535 | | | | | | | | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 43 | 28 | 15 | | | | | | | | | |
| 28100107 | STONE RIPRAP, CLASS A4 | SO YD | 8,907 | 3,414 | 1,100 | 2,295 | 1,010 | 1,088 | | | | | | |
| 28200100 | FILTER FABRIC FOR USE WITH RIPRAP | SO YD | 9,402 | 3,414 | 1,595 | 2,295 | 1,010 | 1,088 | | | | | | |
| 28400100 | GABIONS | CU YD | 671 | 80 | 591 | | | | | | | | | |
| 30200600 | PROCESSING LIME MODIFIED SOILS 12" | SO YD | 81,025 | 77,060 | 3,965 | | | | | | | | | |
| 30201500 | LIME | TON | 2,042.0 | 1,942.0 | 100.0 | | | | | | | | | |
| 3100300 | SUB-BASE GRANULAR MATERIAL, TYPE A 4" | SO YD | 6,111 | 5,083 | 1,028 | | | | | | | | | |
| 3100500 | SUB-BASE GRANULAR MATERIAL, TYPE A 6" | SO YD | 10,331 | | 10,331 | | | | | | | | | |
| 3101900 | SUB-BASE GRANULAR MATERIAL, TYPE C | TON | 6,147 | 5,416 | 731 | | | | | | | | | |
| 35100700 | AGGREGATE BASE COURSE, TYPE A 8" | SO YD | 1,368 | 1,368 | | | | | | | | | | |
| 35101400 | AGGREGATE BASE COURSE, TYPE B | TON | 426 | 307 | 119 | | | | | | | | | |
| 40200800 | AGGREGATE SURFACE COURSE, TYPE B | TON | 371 | 346 | 25 | | | | | | | | | |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 55,016 | 46,198 | 8,818 | | | | | | | | | |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 280.5 | 231.6 | 48.9 | | | | | | | | | |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | 2 | 2 | | | | | | | | | | |
| 40600980 | BITUMINOUS SURFACE REMOVAL - BUTT JOINT | SO YD | 409 | 409 | | | | | | | | | | |
| 40600990 | TEMPORARY RAMP | SO YD | 1,589 | 1,182 | 407 | | | | | | | | | |
| 42001165 | BRIDGE APPROACH PAVEMENT | SO YD | 1,064 | 532 | 532 | | | | | | | | | |
| 42001430 | BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) | SO YD | 212 | 106 | 106 | | | | | | | | | |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SO YD | 469 | 362 | 107 | | | | | | | | | |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SO YD | 652 | 652 | | | | | | | | | | |
| 44000030 | BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH) | SO YD | 52,852 | 43,744 | 9,108 | | | | | | | | | |
| 44000100 | PAVEMENT REMOVAL | SO YD | 5,135 | 4,947 | 188 | | | | | | | | | |

0 SN 025-0070
 00 SN 025-0077
 000 SN 025-3309

NOTE:
 RURAL STA. 541+93.85 TO STA. 1016+00.00
 URBAN STA. 1016+00.00 TO STA. 46+80.05

* DENOTES SPECIALTY ITEM

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

 SUMMARY OF QUANTITIES
 SHEET 1 OF 8

 DATE 8/02
 DRAWN BY ASB
 CHECKED BY SJK