

| | | | | |
|---------------------|------------|----------|----------------------|-----------|
| FAP NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 338 | 114 BY-R-1 | WILL | 139 | 4 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FAP 338 (IL RTE. 59) | |

SUMMARY OF QUANTITIES

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | URBAN: 80% FEDERAL, 20% STATE CONSTRUCTION TYPE CODE | | |
|------------|---|-------|----------------|--|----------------|--|
| | | | | IDOT | | |
| | | | | ROAD J000-2A | BRIDGE X081-2A | |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 711 | 711 | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 863 | 863 | | |
| 20101100 | TREE TRUNK PROTECTION | EACH | 37 | 37 | | |
| 20101200 | TREE ROOT PRUNING | EACH | 21 | 21 | | |
| 20100300 | TREE PRUNING (1 TO 10 INCH DIAMETER) | EACH | 27 | 27 | | |
| 20100350 | TREE PRUNING (OVER 10 INCH DIAMETER) | EACH | 10 | 10 | | |
| 20200100 | EARTH EXCAVATION | CU YD | 5,907 | 5,907 | | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 1,193 | 1,193 | | |
| 20400800 | FURNISHED EXCAVATION | CU YD | 9,623 | 9,623 | | |
| * 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU YD | 410 | | 410 | |
| * 20700420 | POROUS GRANULAR EMBANKMENT, SUBGRADE | CU YD | 1,382 | 1,382 | | |
| 20800150 | TRENCH BACKFILL | CU YD | 683 | 683 | | |
| 21101505 | TOPSOIL EXCAVATION AND PLACEMENT | CU YD | 3,047 | 3,047 | | |
| 21101815 | COMPOST FURNISH AND PLACE, 4" | SQ YD | 2,807 | 2,807 | | |
| 21301052 | EXPLORATION TRENCH 52" DEPTH | FOOT | 200 | 200 | | |
| * 25000210 | SEEDING, CLASS 2A | ACRE | 1.5 | 1.5 | | |
| * 25000312 | SEEDING, CLASS 4A | ACRE | 0.3 | 0.3 | | |
| * 25000314 | SEEDING, CLASS 4B | ACRE | 0.3 | 0.3 | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 220 | 220 | | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 220 | 220 | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 220 | 220 | | |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 19,989 | 19,989 | | |
| 25200110 | SODDING, SALT TOLERANT | SQ YD | 5,972 | 5,972 | | |
| 25200200 | SUPPLEMENTAL WATERING | UNIT | 180 | 180 | | |
| 28000200 | EARTH EXCAVATION FOR EROSION CONTROL | CU YD | 80 | 80 | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 203 | 203 | | |
| * 28000300 | TEMPORARY DITCH CHECKS | EACH | 10 | 10 | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 9 | 9 | | |
| 28000510 | INLET FILTERS | EACH | 14 | 14 | | |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ YD | 2,238 | 38 | 2,200 | |
| 28100109 | STONE RIPRAP, CLASS A5 | SQ YD | 33 | 33 | | |
| 28200200 | FILTER FABRIC | SQ YD | 2,271 | 71 | 2,200 | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | URBAN: 80% FEDERAL, 20% STATE CONSTRUCTION TYPE CODE | | |
|------------|--|-------|----------------|--|----------------|--|
| | | | | IDOT | | |
| | | | | ROAD J000-2A | BRIDGE X081-2A | |
| 31101200 | SUB-BASE GRANULAR MATERIAL, TYPE B 4" | SQ YD | 10,743 | 10,743 | | |
| 35100700 | AGGREGATE BASE COURSE, TYPE A 8" | SQ YD | 177 | 177 | | |
| 35501308 | HOT-MIX ASPHALT BASE COURSE, 6" | SQ YD | 143 | 143 | | |
| 40600200 | BITUMINOUS MATERIALS (PRIME COAT) | TON | 11 | 11 | | |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 9 | 9 | | |
| 40603240 | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 | TON | 2,831 | 2,831 | | |
| 40603310 | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 | TON | 36 | 36 | | |
| 40603595 | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 | TON | 515 | 515 | | |
| 42000416 | PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED) | SQ YD | 2,300 | 2,300 | | |
| 42001300 | PROTECTIVE COAT | SQ YD | 3,904 | 3,904 | | |
| * 42001400 | BRIDGE APPROACH PAVEMENT (SPECIAL) | SQ YD | 574 | 574 | | |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 5,071 | 5,071 | | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 1,369 | 1,369 | | |
| * 44000700 | APPROACH SLAB REMOVAL | SQ YD | 205 | 205 | | |
| 44003100 | MEDIAN REMOVAL | SQ FT | 41 | 41 | | |
| * 44201769 | CLASS D PATCHES, TYPE III, 10 INCH | SQ YD | 21 | 21 | | |
| 48101200 | AGGREGATE SHOULDERS, TYPE B | TON | 1,133 | 1,133 | | |
| 48203021 | HOT-MIX ASPHALT SHOULDERS, 6" | SQ YD | 850 | 850 | | |
| * 50100100 | REMOVAL OF EXISTING STRUCTURES | EACH | 1 | | 1 | |
| * 50105220 | PIPE CULVERT REMOVAL | FOOT | 252 | 252 | | |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 820 | | 820 | |
| 50300225 | CONCRETE STRUCTURES | CU YD | 377 | | 377 | |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU YD | 922 | | 922 | |
| 50300260 | BRIDGE DECK GROOVING | SQ YD | 1,295 | | 1,295 | |
| 50300300 | PROTECTIVE COAT | SQ YD | 2,486 | | 2,486 | |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 188,240 | | 188,240 | |
| 50800515 | BAR SPLICERS | EACH | 1,030 | | 1,030 | |
| 50900105 | ALUMINUM RAILING, TYPE L | FOOT | 590 | | 590 | |
| 51201700 | FURNISHING STEEL PILES HP12X74 | FOOT | 2,430 | | 2,430 | |
| 51202305 | DRIVING PILES | FOOT | 770 | | 770 | |

* DENOTES NON-STANDARD PAY ITEM REFER TO SPECIAL PROVISIONS

◇ SPECIALITY ITEM

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT NO. 1 SCHAUMBURG

SUMMARY OF QUANTITIES

SCALE NONE
DATE AUGUST 17, 2007

DRAWN BY RTA
CHECKED BY JCM

Rev.