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|---------------------|--------------|----------|------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 627 | (I-1) BR & I | LA SALLE | 106 | 3 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |

← 80% FEDERAL 20% STATE →

| CODE NUMBER | ITEM | UNIT | TOTAL | ROADWAY I000 | CULVERT @ STA 393+00 Y007 | STRUCTURE NO. 050-C804 Y007 | STRUCTURE NO. 050-W004 Y007 | STRUCTURE NO. 050-0239 X081-2A |
|-------------|--|---------|-------|--------------|---------------------------|-----------------------------|-----------------------------|--------------------------------|
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 1416 | 1416 | | | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 542 | 542 | | | | |
| 20200100 | EARTH EXCAVATION | CU. YD. | 1242 | 1242 | | | | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU. YD. | 88 | | 88 | | | |
| 20201400 | SUB-BASE GRANULAR MATERIAL, TYPE A | TON | 555 | 555 | | | | |
| 20400800 | FURNISHED EXCAVATION | CU. YD. | 642 | 642 | | | | |
| 20700220 | POROUS GRANULAR EMBANKMENT | CU. YD. | 1525 | 1525 | | | | |
| 20700400 | POROUS GRANULAR EMBANKMENT (SPECIAL) | CU. YD. | 279 | | | 91 | | 188 |
| 20800150 | TRENCH BACKFILL | CU. YD. | 13 | 13 | | | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 85 | 85 | | | | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 85 | 85 | | | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 85 | 85 | | | | |
| 25100115 | MULCH, METHOD 2 | ACRE | 0.9 | 0.9 | | | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 6680 | 6680 | | | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 1952 | 1952 | | | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 10 | 10 | | | | |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ. YD. | 607 | 164 | 105 | | | 338 |
| 28100209 | STONE RIPRAP, CLASS A5 | TON | 292 | 292 | | | | |
| 28200200 | FILTER FABRIC | SQ. YD. | 696 | 253 | 105 | | | 338 |
| 28500100 | FABRIC FORMED CONCRETE REVETMENT MAT | SQ. YD. | 201 | | | | | 201 |
| 35300400 | PORTLAND CEMENT CONCRETE BASE COURSE 9" | SQ. YD. | 723 | 723 | | | | |
| 35400400 | PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 9" | SQ. YD. | 266 | 266 | | | | |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 163 | 163 | | | | |

* SPECIALTY ITEM

← 80% FEDERAL 20% STATE →

| CODE NUMBER | ITEM | UNIT | TOTAL | ROADWAY I000 | CULVERT @ STA 393+00 Y007 | STRUCTURE NO. 050-C804 Y007 | STRUCTURE NO. 050-W004 Y007 | STRUCTURE NO. 050-0239 X081-2A |
|-------------|--|---------|-------|--------------|---------------------------|-----------------------------|-----------------------------|--------------------------------|
| 42001165 | BRIDGE APPROACH PAVEMENT | SQ. YD. | 244 | 244 | | | | |
| 42001300 | PROTECTIVE COAT | SQ. YD. | 369 | 369 | | | | |
| 42001420 | BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) | SQ. YD. | 50 | 50 | | | | |
| 44000006 | BITUMINOUS SURFACE REMOVAL 1 1/2" | SQ. YD. | 274 | 274 | | | | |
| 44000030 | BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH) | SQ. YD. | 223 | 223 | | | | |
| 44000035 | BITUMINOUS SURFACE REMOVAL | SQ. YD. | 144 | 144 | | | | |
| 44000100 | PAVEMENT REMOVAL | SQ. YD. | 1041 | 1041 | | | | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 499 | 499 | | | | |
| 44001980 | CONCRETE BARRIER REMOVAL | FOOT | 103 | 103 | | | | |
| 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 |
| 50102400 | CONCRETE REMOVAL | CU. YD. | 6.2 | | | | | 6.2 |
| 50200100 | STRUCTURE EXCAVATION | CU. YD. | 2984 | | | 280 | 494 | 2210 |
| 50200400 | ROCK EXCAVATION FOR STRUCTURES | CU. YD. | 128 | | 1 | 118 | | 9 |
| 50300225 | CONCRETE STRUCTURES | CU. YD. | 468.5 | | 35.0 | 188.8 | 194.3 | 50.4 |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU. YD. | 122.9 | | | | | 122.9 |
| 50300260 | BRIDGE DECK GROOVING | SQ. YD. | 505 | 228 | | | | 277 |
| 50300300 | PROTECTIVE COAT | SQ. YD. | 626 | | | | 270 | 356 |
| 50300510 | RUSTICATION FINISH | SQ. FT. | 5628 | | | | 4587 | 1041 |
| 50400905 | FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 42 IN. | FOOT | 434 | | | | | 434 |
| 50500505 | STUD SHEAR CONNECTORS | EACH | 908 | | | | 908 | |
| 50700209 | UNTREATED TIMBER LAGGING | SQ. FT. | 3971 | | | | | 3971 |

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

IL ROUTE 71
OVER TRIBUTARY TO ILLINOIS RIVER
F.A.P. ROUTE 627 - SEC. (I-1) BR & I
LA SALLE COUNTY

| | | |
|--------------------|--|-----------------------|
| DESIGNED BY MSW |  <p>2700 Madison Drive Bloomington, Illinois 61704 309/863-6456, 309/863-1671 FAX</p> | FILE NO. 24-6772 |
| DRAWN BY DJM | | DATE 05/12/06 |
| CHECKED BY MSW | | SHEET NO. 3 of 106 |