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|---------------------|----------|---------------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 796 | (105)I-1 | FORD | 25 | 3 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

SUMMARY OF QUANTITIES

001.FED./20.STATE

| CODE NO. | CONSTRUCTION CODE TYPE: | | TOTAL QUANTITY |
|----------|--|--------|----------------|
| | ITEM | UNIT | |
| 20200100 | EARTH EXCAVATION | CU YD | 585 |
| 20400800 | FURNISHED EXCAVATION | CU YD | 528 |
| 20700220 | POROUS GRANULAR EMBANKMENT | CU YD | 89 |
| 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU YD | 97 |
| 25000200 | SEEDING, CLASS 2 | ACRE | 0.4 |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 36 |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 36 |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 36 |
| 25100115 | MULCH, METHOD 2 | ACRE | 0.4 |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 32 |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 36 |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 5 |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 1000 |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 2 |
| 28200200 | FILTER FABRIC | SQ YD | 305 |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ YD | 305 |
| 31100300 | SUB-BASE GRANULAR MATERIAL, TYPE A 4" | SQ YD | 114 |
| 35501326 | HOT-MIX ASPHALT BASE COURSE, 10 1/2" | SQ YD | 109 |
| 35600708 | HOT-MIX ASPHALT BASE COURSE WIDENING, 8" | SQ YD | 97 |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 385 |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 10 |
| 40600400 | MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS | TON | 1.5 |
| 40600525 | LEVELING BINDER (HAND METHOD), N50 | TON | 2.4 |
| 40600625 | LEVELING BINDER (MACHINE METHOD), N50 | TON | 185 |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 320 |
| 40600990 | TEMPORARY RAMP | SQ YD | 26 |
| 40603310 | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 | TON | 279 |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 109 |
| 48203029 | HOT-MIX ASPHALT SHOULDERS, 8" | SQ YD | 548 |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 4552 |
| 50100100 | REMOVAL OF EXISTING STRUCTURES | EACH | 1 |
| 50105200 | REMOVE EXISTING CULVERTS | EACH | 2 |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 117 |
| 54002020 | EXPANSION BOLTS 3/4 INCH | EACH | 56 |
| 54021205 | PRECAST CONCRETE BOX CULVERT 12' X 5' (M273) | FOOT | 28 |

SUMMARY OF QUANTITIES (CONTINUED)

001.FED./20.STATE

| CODE NO. | CONSTRUCTION CODE TYPE: | | TOTAL QUANTITY |
|----------|---|---------|----------------|
| | ITEM | UNIT | |
| 54003000 | CONCRETE BOX CULVERTS | CU YD | 26.4 |
| 542D0220 | PIPE CULVERTS, CLASS D, TYPE 1 15" | FOOT | 19 |
| 542D0223 | PIPE CULVERTS, CLASS D, TYPE 1 18" | FOOT | 30 |
| 54213450 | END SECTIONS 15" | EACH | 2 |
| 54213453 | END SECTIONS 18" | EACH | 2 |
| 60100935 | PIPE DRAINS 10" | FOOT | 10 |
| 60100955 | PIPE DRAINS 15" | FOOT | 10 |
| 61100605 | MISCELLANEOUS CONCRETE | CU YD | 0.4 |
| 63000000 | STEEL PLATE BEAM GUARD RAIL, TYPE A | FOOT | 475 |
| 63000025 | STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES | FOOT | 50 |
| 63100167 | TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) | EACH | 4 |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 725 |
| 66600105 | FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS | EACH | 5 |
| 66700205 | PERMANENT SURVEY MARKERS, TYPE I | EACH | 1 |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 4 |
| 67100100 | MOBILIZATION | L SUM | 1 |
| 70100405 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 | EACH | 1 |
| 70100500 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701326 | L SUM | 1 |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE | CAL DAY | 1 |
| 70106500 | TEMPORARY BRIDGE TRAFFIC SIGNALS | EACH | 1 |
| 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 140 |
| 70300625 | TEMPORARY PAINT PAVEMENT MARKING LINE 4" | FOOT | 1400 |
| 70300635 | TEMPORARY PAINT PAVEMENT MARKING LINE 6" | FOOT | 175 |
| 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL | SQ FT | 23 |
| 70400100 | TEMPORARY CONCRETE BARRIER | FOOT | 260 |
| 70400200 | RELOCATE TEMPORARY CONCRETE BARRIER | FOOT | 260 |
| 78001110 | PAINT PAVEMENT MARKING - LINE 4" | FOOT | 1400 |
| 78001130 | PAINT PAVEMENT MARKING - LINE 6" | FOOT | 175 |
| 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 10 |
| 78200410 | GUARDRAIL MARKERS, TYPE A | EACH | 8 |
| 78201000 | TERMINAL MARKER - DIRECT APPLIED | EACH | 4 |
| 78300100 | PAVEMENT MARKING REMOVAL | SQ FT | 226 |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 10 |
| X0322121 | SHEET WATERPROOFING MEMBRANE SYSTEM | SQ YD | 118 |
| Z0030250 | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 | EACH | 2 |
| X0323988 | TEMPORARY SOIL RETENTION SYSTEM | SQ FT | 60 |
| Z0020350 | IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 | EACH | 2 |

* SPECIALTY ITEMS

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Rev.