

SUMMARY OF QUANTITIES

| | | | | |
|---------------------|---------|----------|--------------|----------|
| FAP ROUTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO |
| 312 | 71BR | RANDOLPH | 3 | 73 |
| STA. | | TO STA. | | |
| CONTRACT NO.: 76125 | | | | |

| SUMMARY OF QUANTITIES | | | 80% FED. 20% STATE TOTAL QUANTITIES | CONSTRUCTION TYPE CODE | | |
|-----------------------|---|-------|--|------------------------|--|--|
| CODE NO | ITEM | UNIT | | X071-2A | | |
| X6330190 | REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL | EACH | 3 | 3 | | |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 12 | 12 | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 174 | 174 | | |
| 20200100 | EARTH EXCAVATION | CU YD | 1335 | 1335 | | |
| 20201500 | SUB-BASE GRANULAR MATERIAL, TYPE B | TON | 267 | 267 | | |
| 20400800 | FURNISHED EXCAVATION | CU YD | 1850 | 1850 | | |
| 20700220 | POROUS GRANULAR EMBANKMENT | CU YD | 146.4 | 146.4 | | |
| 25000200 | SEEDING, CLASS 2 | ACRE | 1.01 | 1.01 | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 91 | 91 | | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 91 | 91 | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 91 | 91 | | |
| 25100105 | MULCH, METHOD 1 | ACRE | 3 | 3 | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 770 | 770 | | |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 2 | 2 | | |
| 28100105 | STONE RIPRAP, CLASS A3 | SQ YD | 31 | 31 | | |
| 28100109 | STONE RIPRAP, CLASS A5 | SQ YD | 2327 | 2327 | | |
| 28200100 | FILTER FABRIC FOR USE WITH RIPRAP | SQ YD | 2327 | 2327 | | |
| 35300510 | PORTLAND CEMENT CONCRETE BASE COURSE 10 1/2" | SQ YD | 1106 | 1106 | | |
| 40200100 | AGGREGATE SURFACE COURSE, TYPE A | TON | 99 | 99 | | |
| 40600200 | BITUMINOUS MATERIALS (PRIME COAT) | TON | 1.1 | 1.1 | | |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 6 | 6 | | |
| 40600990 | TEMPORARY RAMP | SQ YD | 75 | 75 | | |
| 40800040 | INCIDENTAL BITUMINOUS SURFACING | TON | 24 | 24 | | |
| 42001165 | BRIDGE APPROACH PAVEMENT | SQ YD | 266.7 | 266.7 | | |
| 42001430 | BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) | SQ YD | 53.3 | 53.3 | | |
| 44000006 | BITUMINOUS SURFACE REMOVAL 1 1/2" | SQ YD | 2942 | 2942 | | |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 346 | 346 | | |
| 44004250 | PAVED SHOULDER REMOVAL | SQ YD | 782 | 782 | | |
| 44300200 | STRIP REFLECTIVE CRACK CONTROL TREATMENT | FOOT | 1907 | 1907 | | |
| 48101200 | AGGREGATE SHOULDERS, TYPE B | TON | 75 | 75 | | |
| 48202000 | BITUMINOUS SHOULDERS SUPERPAVE | TON | 79 | 79 | | |
| 48202400 | BITUMINOUS SHOULDERS SUPERPAVE 6" | SQ YD | 133 | 133 | | |
| 50100100 | REMOVAL OF EXISTING STRUCTURES | EACH | 1 | 1 | | |
| 50102500 | CONCRETE REMOVAL (SPECIAL) | CU YD | 48.8 | 48.8 | | |

| SUMMARY OF QUANTITIES | | | 80% FED. 20% STATE TOTAL QUANTITIES | CONSTRUCTION TYPE CODE | | |
|-----------------------|---|--------|--|------------------------|--|--|
| CODE NO | ITEM | UNIT | | X071-2A | | |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 377.4 | 377.4 | | |
| 50300100 | FLOOR DRAINS | EACH | 18 | 18 | | |
| 50300150 | NEOPRENE EXPANSION JOINT 2" | FOOT | 117.2 | 117.2 | | |
| 50300225 | CONCRETE STRUCTURES | CU YD | 228.4 | 228.4 | | |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU YD | 233.7 | 233.7 | | |
| 50300260 | BRIDGE DECK GROOVING | SQ YD | 754 | 754 | | |
| 50300300 | PROTECTIVE COAT | SQ YD | 940 | 940 | | |
| 50300310 | ELASTOMERIC BEARING ASSEMBLY, TYPE I | EACH | 18 | 18 | | |
| 50500105 | FURNISHING AND ERECTING STRUCTURAL STEEL | L SUM | 1 | 1 | | |
| 50500505 | STUD SHEAR CONNECTORS | EACH | 2862 | 2862 | | |
| 50800105 | REINFORCEMENT BARS | POUND | 31790 | 31790 | | |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 94920 | 94920 | | |
| 51500100 | NAME PLATES | EACH | 1 | 1 | | |
| 54215547 | METAL END SECTIONS 12" | EACH | 2 | 2 | | |
| 58700200 | BRIDGE SEAT SEALER | SQ FT | 763.4 | 763.4 | | |
| 60100945 | PIPE DRAINS 12" | FOOT | 83 | 83 | | |
| 60900315 | TYPE D INLET BOX, STANDARD 609006 | EACH | 2 | 2 | | |
| 60900515 | CONCRETE THRUST BLOCKS | EACH | 2 | 2 | | |
| * 63000000 | STEEL PLATE BEAM GUARD RAIL, TYPE A | FOOT | 650 | 650 | | |
| * 63100085 | TRAFFIC BARRIER TERMINAL, TYPE 6 | EACH | 4 | 4 | | |
| * 63100167 | TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) | EACH | 6 | 6 | | |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 1028.8 | 1028.8 | | |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 9 | 9 | | |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | | |
| 70100450 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701201 | LSUM | 1 | 1 | | |
| 70100455 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701206 | L SUM | 1 | 1 | | |
| 70100460 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701306 | L SUM | 1 | 1 | | |
| 70100500 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701326 | L SUM | 1 | 1 | | |
| 70101205 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL) | EACH | 2 | 2 | | |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE | CAL DA | 60 | 60 | | |
| 70106500 | TEMPORARY BRIDGE TRAFFIC SIGNALS | EACH | 1 | 1 | | |
| 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 286 | 286 | | |
| 70300220 | TEMPORARY PAVEMENT MARKING - LINE 4" | FOOT | 8996 | 8996 | | |

* SPECIALTY ITEMS

PLOT DATE: Friday December 17, 2004 @ 1:57:17 PM