

SUMMARY OF QUANTITIES

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| CODE NO. | ITEM | UNIT | URBAN - FAYETTE COUNTY | | | | | | |
|----------|--|---------|------------------------|-----------------------------|--------------------------|-----------|--------------------|------------|--|
| | | | TOTAL QUANTITY | FEDERAL 80% CITY 20% TEA-21 | FEDERAL 80% CITY 20% STU | CITY 100% | STATE 50% CITY 50% | STATE 100% | |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 113 | 113 | | | | | |
| 20200100 | EARTH EXCAVATION | CU. YD. | 500 | 500 | | | | | |
| 20400800 | FURNISHED EXCAVATION | CU. YD. | 75 | 75 | | | | | |
| 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU. YD. | 28 | 28 | | | | | |
| 20800250 | TRENCH BACKFILL, SPECIAL | CU. YD. | 4720 | 410 | | 4310 | | | |
| 25000110 | SEEDING, CLASS 1A | ACRE | 0.4 | 0.2 | | 0.2 | | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 36 | 18 | | 18 | | | |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 36 | 18 | | 18 | | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 36 | 18 | | 18 | | | |
| 25000700 | AGRICULTURAL GROUND LIMESTONE | TON | 0.8 | 0.4 | | 0.4 | | | |
| 25100630 | EROSION CONTROL BLANKET | SO. YD. | 1936 | 968 | | 968 | | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 40 | 20 | | 20 | | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 20 | 10 | | 10 | | | |
| 28100707 | STONE DUMPED RIPRAP, CLASS A4 | SO. YD. | 192 | | | 192 | | | |
| 28200200 | FILTER FABRIC | SO. YD. | 192 | | | 192 | | | |
| 31100300 | SUBBASE GRANULAR MATERIAL, TYPE A, 4" | SO. YD. | 1910 | 1207 | | 703 | | | |
| 35100700 | AGGREGATE BASE COURSE TYPE A, 8" | SO. YD. | 171 | 141 | | 30 | | | |
| 35300500 | PORTLAND CEMENT CONCRETE BASE COURSE 10" | SO. YD. | 587 | | | 587 | | | |
| 35400500 | PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10" | SO. YD. | 431 | 431 | | | | | |
| 40200800 | AGGREGATE SURFACE COURSE, TYPE B | TON | 100 | | | 100 | | | |
| 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | 1547 | | | 390 | 493 | 664 | |
| 40600300 | AGGREGATE (PRIME COAT) | TON | 28 | | | 7 | 10 | 11 | |
| 40600635 | LEVELING BINDER (MACHINE METHOD), N70 | TON | 1342 | | | 475 | 406 | 461 | |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SO. YD. | 1530 | | | 672 | 545 | 313 | |
| 40600990 | TEMPORARY RAMP | SO. YD. | 282 | | | 39 | 198 | 45 | |
| 40603340 | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 | TON | 1074 | | | 233 | 357 | 484 | |
| 40800050 | INCIDENTAL HOT-MIX ASPHALT SURFACING | TON | 38 | 31 | | 7 | | | |
| 42001300 | PROTECTIVE COAT | SO. YD. | 4695 | 4096 | | 599 | | | |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SO. YD. | 17 | 17 | | | | | |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SO. YD. | 578 | 554 | | 24 | | | |
| 42400100 | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | SO. FT. | 24965 | 21820 | | 3145 | | | |
| 42400800 | DETECTABLE WARNINGS | SO. FT. | 1075 | 1075 | | | | | |
| 44000100 | PAVEMENT REMOVAL | SO. YD. | 1017 | | | 790 | 227 | | |
| 44000198 | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH | SO. YD. | 9310 | | | 290 | 3260 | 5760 | |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SO. YD. | 817 | 817 | | | | | |
| 44000300 | CURB REMOVAL | FOOT | 2985 | 2907 | | 78 | | | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 945 | 652 | | 293 | | | |
| 44000600 | SIDEWALK REMOVAL | SO. FT. | 27578 | 24542 | | 3036 | | | |
| 44001700 | COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT | FOOT | 399 | | | 399 | | | |
| 44201325 | CLASS C PATCHES, TYPE I, 8 INCH | SO. YD. | 12 | | | 12 | | | |
| 44201329 | CLASS C PATCHES, TYPE II, 8 INCH | SO. YD. | 37 | | | 37 | | | |
| 44201333 | CLASS C PATCHES, TYPE III, 8 INCH | SO. YD. | 123 | | | 123 | | | |
| 44201335 | CLASS C PATCHES, TYPE IV, 8 INCH | SO. YD. | 1809 | | | 1809 | | | |
| 44201353 | CLASS C PATCHES, TYPE II, 10 INCH | SO. YD. | 6 | | | 6 | | | |
| 44201357 | CLASS C PATCHES, TYPE III, 10 INCH | SO. YD. | 19 | | | 19 | | | |
| 44201359 | CLASS C PATCHES, TYPE IV, 10 INCH | SO. YD. | 861 | | | 861 | | | |
| 44201415 | CLASS C PATCHES, TYPE II, 15 INCH | SO. YD. | 10 | | | 10 | | | |
| 44201419 | CLASS C PATCHES, TYPE III, 15 INCH | SO. YD. | 91 | | | 91 | | | |
| 44201421 | CLASS C PATCHES, TYPE IV, 15 INCH | SO. YD. | 2042 | | | 2042 | | | |
| 50104600 | CONCRETE RETAINING WALL REMOVAL | FOOT | 61 | 61 | | | | | |
| 50200100 | STRUCTURE EXCAVATION | CU. YD. | 221 | 221 | | | | | |
| 50300225 | CONCRETE STRUCTURES | CU. YD. | 50 | 50 | | | | | |
| 50300285 | FORM LINER TEXTURED SURFACE | SO. FT. | 181 | 181 | | | | | |
| 50607900 | CLEANING AND PAINTING METAL HANDRAIL | FOOT | 56 | 56 | | | | | |
| 50800105 | REINFORCEMENT BARS | POUND | 3110 | 3110 | | | | | |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 390 | 390 | | | | | |
| 50900605 | HANDRAIL REMOVAL | FOOT | 76 | 76 | | | | | |
| 54213681 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36" | EACH | 1 | | | 1 | | | |
| 54213687 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42" | EACH | 1 | | | 1 | | | |
| 54216180 | REINFORCED CONCRETE PIPE TEE, 12" PIPE WITH 12" RISER | EACH | 1 | | | 1 | | | |
| 54216185 | REINFORCED CONCRETE PIPE TEE, 15" PIPE WITH 12" RISER | EACH | 1 | | | 1 | | | |
| 54216190 | REINFORCED CONCRETE PIPE TEE, 18" PIPE WITH 12" RISER | EACH | 7 | | | 7 | | | |
| 54216200 | REINFORCED CONCRETE PIPE TEE, 24" PIPE WITH 12" RISER | EACH | 18 | | | 7 | 11 | | |
| 54216210 | REINFORCED CONCRETE PIPE TEE, 30" PIPE WITH 12" RISER | EACH | 3 | | | 3 | | | |
| 54216220 | REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 12" RISER | EACH | 6 | | | 6 | | | |
| 54248515 | CONCRETE COLLAR | EACH | 2 | | | 2 | | | |
| 550A0050 | STORM SEWERS, CLASS A, TYPE 1 12" | FOOT | 503 | | 172 | 331 | | | |
| 550A0120 | STORM SEWERS, CLASS A, TYPE 1 24" | FOOT | 356 | | 189 | 167 | | | |
| 550A0140 | STORM SEWERS, CLASS A, TYPE 1 30" | FOOT | 47 | | 47 | | | | |
| 550A0160 | STORM SEWERS, CLASS A, TYPE 1 36" | FOOT | 159 | | 159 | | | | |
| 550A0340 | STORM SEWERS, CLASS A, TYPE 2 12" | FOOT | 324 | | 126 | 198 | | | |
| 550A0360 | STORM SEWERS, CLASS A, TYPE 2 15" | FOOT | 252 | | 228 | 24 | | | |
| 550A0380 | STORM SEWERS, CLASS A, TYPE 2 18" | FOOT | 741 | | 741 | | | | |
| 550A0410 | STORM SEWERS, CLASS A, TYPE 2 24" | FOOT | 409 | | 148 | 261 | | | |
| 550A0430 | STORM SEWERS, CLASS A, TYPE 2 30" | FOOT | 411 | | 411 | | | | |
| 550A0450 | STORM SEWERS, CLASS A, TYPE 2 36" | FOOT | 655 | | 655 | | | | |
| 550A0470 | STORM SEWERS, CLASS A, TYPE 2 42" | FOOT | 308 | | 308 | | | | |
| 550A2320 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12" | FOOT | 160 | | 134 | 26 | | | |
| 550A2520 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12" | FOOT | 398 | | 256 | 142 | | | |
| 550A2560 | STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24" | FOOT | 32 | | 32 | | | | |

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| 55100200 | STORM SEWER REMOVAL 6" | FOOT | 104 | | | 104 | | | |
| 55100300 | STORM SEWER REMOVAL 8" | FOOT | 80 | | | 80 | | | |
| 55100400 | STORM SEWER REMOVAL 10" | FOOT | 326 | | | 326 | | | |
| 55100500 | STORM SEWER REMOVAL 12" | FOOT | 597 | | | 597 | | | |
| 55100700 | STORM SEWER REMOVAL 15" | FOOT | 112 | | | 112 | | | |
| 55100900 | STORM SEWER REMOVAL 18" | FOOT | 211 | | | 211 | | | |
| 55101200 | STORM SEWER REMOVAL 24" | FOOT | 399 | | | 399 | | | |
| 552B1100 | STORM SEWERS JACKED IN PLACE, CLASS B 30" | FOOT | 110 | | | 110 | | | |
| 552B1300 | STORM SEWERS JACKED IN PLACE, CLASS B 36" | FOOT | 119 | | | 119 | | | |
| 56104900 | WATER VALVES 6" | EACH | 7 | | | 7 | | | |
| 56105000 | WATER VALVES 8" | EACH | 16 | | | 16 | | | |
| 56108710 | TAPPING VALVES AND SLEEVES 4" | EACH | 1 | | | 1 | | | |
| 56108800 | TAPPING VALVES AND SLEEVES 6" | EACH | 5 | | | 5 | | | |
| 56400500 | FIRE HYDRANTS TO BE REMOVED | EACH | 5 | | | 5 | | | |
| 56400820 | FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX | EACH | 9 | | | 9 | | | |
| 59100100 | GEOCOMPOSITE WALL DRAIN | SO. YD. | 40 | 40 | | | | | |
| 59300100 | CONTROLLED LOW-STRENGTH MATERIAL | CU. YD. | 200 | | | 200 | | | |
| 60101605 | PIPE DRAINS 4" (SPECIAL) | FOOT | 39 | 39 | | | | | |
| 60101705 | PIPE DRAINS 6" (SPECIAL) | FOOT | 54 | 54 | | | | | |
| 60108200 | PIPE UNDERDRAINS 6" (SPECIAL) | FOOT | 2606 | 2606 | | | | | |
| 60109580 | PIPE UNDERDRAINS FOR STRUCTURES 4" | FOOT | 90 | 90 | | | | | |
| 60218400 | MANHOLES, TYPE A, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 3 | 3 | | | | | |
| 60224600 | RESTRICTED DEPTH MANHOLES, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 6 | 4 | | 2 | | | |
| 60225400 | RESTRICTED DEPTH MANHOLES, 5' - DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 9 | 2 | | 7 | | | |
| 60226200 | RESTRICTED DEPTH MANHOLES, 6' - DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 7 | 1 | | 6 | | | |
| 60226270 | RESTRICTED DEPTH MANHOLES, 7' - DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 2 | | | 2 | | | |
| 60228110 | MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 18 | | | 18 | | | |
| 60235700 | INLETS, TYPE A, TYPE 3 FRAME AND GRATE | EACH | 8 | 1 | | 7 | | | |
| 60238500 | INLETS, TYPE A, WITH SALVAGED FRAME AND GRATE | EACH | 2 | | | 2 | | | |
| 60240220 | INLETS, TYPE B, TYPE 3 FRAME AND GRATE | EACH | 1 | | | 1 | | | |
| 60240225 | INLETS, TYPE B, TYPE 4 FRAME AND GRATE | EACH | 1 | 1 | | | | | |
| 60500040 | REMOVING MANHOLES | EACH | 5 | 2 | | 3 | | | |
| 60500050 | REMOVING CATCH BASINS | EACH | 23 | 12 | | 11 | | | |
| 60500060 | REMOVING INLETS | EACH | 2 | 1 | | 1 | | | |
| 60603800 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | FOOT | 73 | 73 | | | | | |
| 60604400 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 | FOOT | 4317 | 3906 | | 411 | | | |
| 67100100 | MOBILIZATION | L. SUM | 1 | 0.85 | | 0.05 | | 0.1 | |
| 70101700 | TRAFFIC CONTROL AND PROTECTION | L. SUM | 1 | 0.85 | | 0.05 | | 0.1 | |
| 70102620 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701501 | L. SUM | 1 | 0.85 | | 0.05 | | 0.1 | |
| 70102622 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701502 | L. SUM | 1 | 0.85 | | 0.05 | | 0.1 | |
| 70300100 | SHORT TERM PAVEMENT MARKING | FOOT | 4819 | | | 1662 | 1435 | 1722 | |
| 70300610 | TEMPORARY PAINT PAVEMENT MARKING, LETTERS AND SYMBOLS | SO. FT. | 188 | | | 32 | | 156 | |
| 70300625 | TEMPORARY PAINT PAVEMENT MARKING LINE 4" | FOOT | 6468 | | | 1335 | | 5133 | |
| 70300635 | TEMPORARY PAINT PAVEMENT MARKING LINE 6" | FOOT | 5482 | | | 1842 | 2493 | 1147 | |
| 70300660 | TEMPORARY PAINT PAVEMENT MARKING LINE 24" | FOOT | 425 | | | 293 | 43 | 89 | |
| 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL | SO. FT. | 5042 | | | 1799 | 1274 | 1969 | |
| 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS | SO. FT. | 188 | | | 32 | | 156 | |
| 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 2726 | | | 450 | | 2276 | |
| 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6" | FOOT | 3503 | | | 1347 | 883 | 1273 | |
| 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 294 | | | 175 | | 119 | |
| 78300100 | PAVEMENT MARKING REMOVAL | SO. FT. | 346 | | | 346 | | | |
| 80400100 | ELECTRIC SERVICE INSTALLATION | EACH | 1 | 1 | | | | | |
| 81012300 | CONDUIT IN TRENCH, 1" DIA., PVC | FOOT | 386 | 386 | | | | | |
| 81013000 | CONDUIT IN TRENCH, 4" DIA., PVC | FOOT | 349 | 349 | | | | | |
| 81400100 | HANDHOLE | EACH | 9 | 9 | | | | | |
| 81400105 | HANDHOLE (SPECIAL) | EACH | 1 | 1 | | | | | |
| 81400115 | HANDHOLE TO BE ADJUSTED | EACH | 1 | | | | | 1 | |
| 81603030 | UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE | FOOT | 4176 | 4176 | | | | | |
| 81900200 | TRENCH AND BACKFILL FOR ELECTRICAL WORK | FOOT | 3899 | 3899 | | | | | |
| 82500530 | LIGHTING CONTROLLER TYPE CB-RCS 100 AMP - 240 VOLT | EACH | 1 | 1 | | | | | |
| 84200500 | REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE | EACH | 4 | 4 | | | | | |
| 84200700 | LIGHTING FOUNDATION REMOVAL | EACH | 4 | 4 | | | | | |
| 87800110 | CONCRETE FOUNDATION, TYPE A (SPECIAL) | FOOT | 240 | 240 | | | | | |
| 88600100 | DETECTOR LOOP, TYPE I | FOOT | 867 | | | | | 867 | |
| LR430040 | PAVING BRICK SIDEWALK | SO. YD. | 780 | 780 | | | | | |
| B2001366 | TREE, CORNUS FLORIDA (FLOWERING DOG-WOOD), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED | EACH | 36 | 36 | | | | | |
| Z | | | | | | | | | |