

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|-------------|-----------|--------------|-----------|
| 57 | 10-32HB-3,K | CHAMPAIGN | 352 | 6 |

SUMMARY OF QUANTITIES

SHEET 1 OF 8

1000-2A | Y007 |

LOCATION OF WORK:

FUNDING BREAKOUT:

CONSTRUCTION TYPE CODE:

| ROADWAY | | WITHIN ACCESS CONTROL LIMITS | | OUTSIDE ACCESS CONTROL LIMITS | |
|--------------------------------------|---------------------------|--|---------------------------|--|--|
| | DITCH DETENTION | STRUCTURE | CSS FEATURES | FOUR-LANE | TWO-LANE |
| FAI-57 STA. 272+00 TO STA. 323+00 | | S. N. 010-0272 | | CURTIS ROAD STA. 1+10.60 TO STA. 11+65 | STALEY ROAD STA. 237+00 TO STA. 257+00 |
| CURTIS STA. 11+65 TO STA. 42+90 | | STA. 297+20.45 (FAI 57) = STA. 28+20.30 (CURTIS ROAD) | | STA. 42+90 TO STA. 51+03.29 | WEST CURTIS STA. 40+00 TO STA. 1+10.60 |
| IM 90% FED 10% STATE | 100% CITY OF CHAMPAIGN | IM 90% FED 10% STATE | 100% CITY OF CHAMPAIGN | STP 80% FED 10% CITY 10% COUNTY | |
| X781-2A | | | | | |

URBAN

| CODE NO | ITEM | UNIT | TOTAL QUANTITY | QUANTITY | QUANTITY | QUANTITY | QUANTITY | QUANTITY | QUANTITY |
|------------|--|-------|----------------|-----------|----------|----------|----------|----------|----------|
| X0325398 | ELECTRIC CABLE IN TRENCH, 600 V (TYPE UF) 2/C NO. 10 | FOOT | 810.0 | | | | | | 810.0 |
| T9991500 | REMOVE EXISTING SIGN COMPLETE | EACH | 1.0 | 1.0 | | | | | |
| X0325399 | PRECAST CONCRETE BOX CULVERT 10' X 2' (M273) | FOOT | 92.5 | | | | | | 92.5 |
| C2011265 | SHRUB, THUJA OCCIDENTALIS (EMERALD ARBORVITAE), 4' HEIGHT, BALLED AND BURLAPPED | EACH | 10.0 | | | | | | 10.0 |
| A2003515 | TREE, FRAXINUS AMERICANA AUTUMN PURPLE (AUTUMN PURPLE WHITE ASH), 1-1/2" CALIPER, BALLED AND BURLAPPED | EACH | 5.0 | | | | | | 5.0 |
| A2016002 | TREE, FAGUS SYLVATICA ROSEOMARGINATA (TRI-COLOR BEECH), 1-1/2" CALIPER, BALLED AND BURLAPPED | EACH | 7.0 | | | | | | 7.0 |
| 4 X0325400 | RELOCATE EXISTING 8" HIGH-PRESSURE GAS MAIN, COMPLETE | L SUM | 1.0 | 0.5 | | | | 0.5 | |
| X0325401 | BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70 10" | SO YD | 5,284.0 | | | | | | 5,284.0 |
| X0325402 | MODIFY SPRINKLER SYSTEM | L SUM | 1.0 | | | | | | 1.0 |
| 2 X0325403 | CONDUIT, FLEXIBLE NON-METALLIC, WEATHERPROOF 2" | EACH | 4.0 | 4.0 | | | | | |
| X0731725 | DROP STRUCTURE CULVERT NUMBER 5 | EACH | 1.0 | | | | | 1.0 | |
| X0731735 | DROP STRUCTURE CULVERT NUMBER 7 | EACH | 1.0 | 1.0 | | | | | |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 509.0 | 480.0 | | | | 29.0 | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 141.0 | 93.0 | | | | 48.0 | |
| 20200100 | EARTH EXCAVATION | CU YD | 128,604.0 | 113,184.0 | | | | 9,307.0 | 6,113.0 |
| 20400100 | BORROW EXCAVATION | CU YD | 632,848.0 | 568,179.0 | | | | 64,389.0 | 280.0 |
| 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU YD | 551.0 | | 551.0 | | | | |
| 20800150 | TRENCH BACKFILL | CU YD | 24.0 | 24.0 | | | | | |
| 21101505 | TOPSOIL EXCAVATION AND PLACEMENT | CU YD | 40,045.0 | 31,878.0 | | | | 8,167.0 | |
| 21301072 | EXPLORATION TRENCH 72" DEPTH | FOOT | 16,646.0 | 9,303.0 | | | | 3,587.2 | 3,755.8 |
| 25000200 | SEEDING, CLASS 2 | ACRE | 88.5 | 75.8 | | | | 7.8 | 4.9 |
| 25000350 | SEEDING, CLASS 7 | ACRE | 88.5 | 75.8 | | | | 7.8 | 4.9 |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 7,938.0 | 6,813.0 | | | | 693.0 | 432.0 |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 7,938.0 | 6,813.0 | | | | 693.0 | 432.0 |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 7,938.0 | 6,813.0 | | | | 693.0 | 432.0 |
| 25100115 | MULCH, METHOD 2 | ACRE | 177.0 | 151.6 | | | | 15.6 | 9.8 |
| 25100630 | EROSION CONTROL BLANKET | SO YD | 232.0 | 208.0 | | | | 24.0 | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 8,820.0 | 7,570.0 | | | | 770.0 | 480.0 |
| 28000300 | TEMPORARY DITCH CHECKS | EACH | 69.0 | 31.0 | | | | 27.0 | 11.0 |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 22,270.0 | 13,148.0 | | | | 3,428.0 | 5,694.0 |

- SPECIALTY ITEMS
- 1 SFTY-3N IMPACT ATTENUATORS
- 2 Y030-1E HIGHWAY ILLUMINATION
- 4 Y060 GAS MAIN--100% U O F I

| | | | | | |
|------------|------------|------------|--------------|----------------|----------------|
| ROADWAY | DETENTION | STRUCTURE | CSS FEATURES | FOUR-LANE | TWO-LANE |
| WITHIN A/C | WITHIN A/C | WITHIN A/C | WITHIN A/C | OUTSIDE OF A/C | OUTSIDE OF A/C |