

SUMMARY OF QUANTITIES

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-------------|-------------|--------------|-----------|
| 57 | (X1-6-2)HBK | WILLIAMSON | 272 | 3 |
| STA. N/A | | TO STA. N/A | | |
| FED. ROAD DIST. NO. 9 ILLINOIS FED. AID PROJECT | | | | |

| CODE NO | ITEM | UNIT | TOTAL QUANTITIES | 1000-2A | X281-2A | Y080 | STATE |
|-------------|--|-------|------------------|-------------------|-------------------|-------------------|-------|
| | | | | FED 80% STATE 20% | FED 80% STATE 20% | FED 80% STATE 20% | 100% |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 48 | 48 | | | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 382 | 382 | | | |
| 20100500 | TREE REMOVAL, ACRES | ACRE | 1.2 | 1.2 | | | |
| 20200100 | EARTH EXCAVATION | CU YD | (TABLE 1) | (TABLE 1) | | | |
| ** 20200200 | ROCK EXCAVATION | CU YD | 4,500 | 4,500 | | | |
| 20700400 | POROUS GRANULAR EMBANKMENT, SPECIAL | CU YD | 203 | | 203 | | |
| 20800150 | TRENCH BACKFILL | CU YD | 159 | 159 | | | |
| 25000200 | SEEDING, CLASS 2 | ACRE | 10.5 | 10.5 | | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 1,179 | 1,179 | | | |
| ** 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 1,179 | 1,179 | | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 1,179 | 1,179 | | | |
| 25100115 | MULCH, METHOD 2 | ACRE | 13.1 | 13.1 | | | |
| 25100630 | EROSION CONTROL BLANKET | SQ YD | 14,413 | 14,413 | | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 2,987 | 2,987 | | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 7,952 | 7,952 | | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 23 | 23 | | | |
| 28100105 | STONE RIPRAP, CLASS A3 | SQ YD | 128 | 128 | | | |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ YD | 919 | 919 | | | |
| 28200200 | FILTER FABRIC | SQ YD | 1,047 | 1,047 | | | |
| 30200650 | PROCESSING MODIFIED SOIL 12" | SQ YD | 25,473 | 25,473 | | | |
| 30201500 | LIME | TON | 491 | 491 | | | |
| 31100300 | SUB-BASE GRANULAR MATERIAL, TYPE A 4" | SQ YD | 5,651 | 5,651 | | | |
| 31100910 | SUB-BASE GRANULAR MATERIAL, TYPE A 12" | SQ YD | 6,262 | 6,262 | | | |
| 31102100 | SUB-BASE GRANULAR MATERIAL, TYPE C 4" | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 31200100 | STABILIZED SUB-BASE 4" | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | (TABLE 1) | (TABLE 1) | | | |
| 40603295 | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-25.0, N105 | TON | (TABLE 1) | (TABLE 1) | | | |
| 40603350 | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 | TON | (TABLE 1) | (TABLE 1) | | | |
| 42000301 | PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED) | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 42000411 | PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED) | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 42000416 | PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED) | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 42001300 | PROTECTIVE COAT | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 42001400 | BRIDGE APPROACH PAVEMENT (SPECIAL) | SQ YD | 237 | | 237 | | |
| 42001420 | BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) | SQ YD | 634 | | 634 | | |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SQ YD | 166 | 166 | | | |
| 42400100 | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | SQ FT | 6,701 | 6,701 | | | |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 4,976 | 4,976 | | | |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SQ YD | 445 | 445 | | | |
| 44004000 | PAVED DITCH REMOVAL | FOOT | 1,906 | 1,906 | | | |
| 44004250 | PAVED SHOULDER REMOVAL | SQ YD | 6,938 | 6,938 | | | |
| 48101200 | AGGREGATE SHOULDERS, TYPE B | TON | 2,711 | 2,711 | | | |
| 48203029 | HOT-MIX ASPHALT SHOULDERS, 8" | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 48300300 | PORTLAND CEMENT CONCRETE SHOULDERS 8" | SQ YD | (TABLE 1) | (TABLE 1) | | | |
| 48300415 | PORTLAND CEMENT CONCRETE SHOULDERS 9 3/4" | SQ YD | (TABLE 1) | (TABLE 1) | | | |

TABLE 1 - ALTERNATE QUANTITIES

| CODE NO | ITEM | UNIT | CONSTRUCTION TYPE CODE | |
|-------------|--|-------|---------------------------|---------------------------|
| | | | OPTION A | OPTION B |
| | | | 1000-2A FED 80% STATE 20% | 1000-2A FED 80% STATE 20% |
| 20200100 | EARTH EXCAVATION | CU YD | 215,226 | 212,890 |
| 31102100 | SUB-BASE GRANULAR MATERIAL, TYPE C 4" | SQ YD | 0 | 8,322 |
| 31200100 | STABILIZED SUB-BASE 4" | SQ YD | 0 | 31,735 |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | 2 | 0 |
| 40603295 | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-25.0, N105 | TON | 14,726 | 0 |
| 40603350 | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105 | TON | 1,844 | 21 |
| 42000301 | PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED) | SQ YD | 4,634 | 7,517 |
| 42000411 | PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED) | SQ YD | 0 | 3,272 |
| 42000416 | PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED) | SQ YD | 1505 | 13,491 |
| 42001300 | PROTECTIVE COAT | SQ YD | 5,505 | 26,660 |
| 48203029 | HOT-MIX ASPHALT SHOULDERS, 8" | SQ YD | 8,321 | 0 |
| 48300300 | PORTLAND CEMENT CONCRETE SHOULDERS 8" | SQ YD | 0 | 659 |
| 48300415 | PORTLAND CEMENT CONCRETE SHOULDERS 9 3/4" | SQ YD | 0 | 7,663 |
| ** 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 72.8 | 0 |
| ** 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 19,469 | 0 |
| ** 78000500 | THERMOPLASTIC PAVEMENT MARKING - LINE 8" | FOOT | 1,261 | 0 |
| ** 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 129 | 0 |
| ** 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 22 | 0 |
| ** 78008200 | POLYUREA PAVEMENT MARKING TYPE I - LETTERS & SYMBOLS | SQ FT | 0 | 72.8 |
| ** 78008210 | POLYUREA PAVEMENT MARKING TYPE I - LINE 4" | FOOT | 0 | 19,469 |
| ** 78008240 | POLYUREA PAVEMENT MARKING TYPE I - LINE 8" | FOOT | 0 | 1,261 |
| ** 78008250 | POLYUREA PAVEMENT MARKING TYPE I - LINE 12" | FOOT | 0 | 129 |
| ** 78008270 | POLYUREA PAVEMENT MARKING TYPE I - LINE 24" | FOOT | 0 | 22 |
| X0325769 | SUB-BASE GRANULAR MATERIAL, 8 1/2" (TYPE C) | SQ YD | 9,642 | 0 |

NOTE:
 OPTION A - HOT-MIX ASPHALT
 OPTION B - PORTLAND CEMENT CONCRETE PAVEMENT

* X281-2A
 ** SPECIALTY ITEMS

PLOT DATE = 5/4/2007
 FILE NAME = P:\040809\040809.dgn
 USER NAME = dchanner

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

MORGAN AVENUE INTERCHANGE
 FAI ROUTE 57 WITH FAU ROUTE 9718
 WILLIAMSON COUNTY

1 OF 5

SCALE: N/A
 DATE: 5-04-2007

DRAWN BY: DH
 CHECKED BY: RD

Rev.