

CONTRACT NO. 72449

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|---------------------|---------|---------------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 777 | 405RS-4 | MONTGOMERY | 75 | 15 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

STONE RIPRAP, CLASS A4

| LOCATION | QUANTITY (SQ YD) |
|---|------------------|
| F. A. P. 777 (IL 185) | |
| INTSCTN. IL 127 / IL 185 (Measured Using CADD.) (N. E. Quadrant) | 818.78 |
| (Measured Using CADD.) | |
| Sta. 1076+85.00 to 1077+10.00 LT | 37.06 |
| PROJECT TOTAL | 856 |

FILTER FABRIC

| LOCATION | QUANTITY (SQ YD) |
|---|------------------|
| F. A. P. 777 (IL 185) | |
| INTSCTN. IL 127 / IL 185 (Measured Using CADD.) (N. E. Quadrant) | 818.78 |
| (Measured Using CADD.) | |
| Sta. 1076+85.00 to 1077+10.00 LT | 37.06 |
| PROJECT TOTAL | 856 |

PIPE CULVERTS TO BE CLEANED

| LOCATION | QUANTITY (EACH) |
|------------------------|-----------------|
| F. A. P. 777 (IL 185) | |
| STA. 72+99.36 | 1 |
| PROJECT TOTAL | 1 |

BOX CULVERTS TO BE CLEANED

| LOCATION | QUANTITY (FOOT) |
|------------------------|-----------------|
| F. A. P. 777 (IL 185) | |
| STA. 1075+13.08 | 70 |
| PROJECT TOTAL | 70 |

SCHEDULE OF QUANTITIES

REMOVE EXISTING FLARED END SECTION

| LOCATION | QUANTITY (EACH) |
|---------------------------|-----------------|
| F. A. P. 42 (IL 127) | |
| STA. 72+71.09, 78.87' LT | 1 |
| STA. 72+91.33, 62.49' LT | 1 |
| STA. 72+99.36, 55.18' LT | 1 |
| F. A. P. 777 (IL 185) | |
| STA. 1075+20.36 44.43' LT | 1 |
| PROJECT TOTAL | 4 |

EARTH EXCAVATION

| LOCATION | QUANTITY (CU YD) |
|-------------------------------|------------------|
| F. A. P. 42 (IL 127) | |
| STA. 72+65.00 to 73+50.00 | 84.63 |
| F. A. P. 777 (IL 185) | |
| STA. 1073+75.00 to 1076+25.00 | 116.87 |
| PROJECT TOTAL | 202 |

FURNISHED EXCAVATION

| LOCATION | QUANTITY (CU YD) |
|------------------------|------------------|
| SHRINKAGE FACTOR: 1.28 | |
| F. A. P. 42 (IL 127) | 1,035.02 |
| F. A. P. 777 (IL 185) | 2,087.53 |
| EARTH EXCAVATION | -201.49 |
| PROJECT TOTAL | 2,921 |

INLETS, TYPE B, TYPE 8 GRATE

| LOCATION | QUANTITY (EACH) |
|-----------------------|-----------------|
| F. A. P. 41 (IL 127) | |
| 72+71.09, 78.87' LT | 1 |
| PROJECT TOTAL | 1 |

CONCRETE BOX CULVERTS

| LOCATION | QUANTITY (CU YD) |
|--|------------------|
| F. A. P. 41 (IL 127) | |
| STA. 72+99.36, 55.18' LT 8' x 8' DROP BOX | |
| SIDE WALLS: | 3.93 |
| TOP SLAB: | 2.16 |
| BOTTOM SLAB: | 2.42 |
| SUBTRACT: | |
| 36" RCCP (N) | -0.26 |
| 24" RCCP (W) | -0.12 |
| 60" W, 38" R RCCP (S) | -0.51 |
| TYPE 8 GRATE | -0.08 |
| <i>Subtotal (IL 127) =</i> | <i>(7.6)</i> |
| F. A. P. 777 (IL 185) | |
| STA. 1075+15.12, 40.96' LT 10' x 8' DROP BOX | |
| SIDE WALLS: | 4.33 |
| TOP SLAB: | 3.03 |
| BOTTOM SLAB: | 3.36 |
| SUBTRACT: | |
| 60" W, 38" R RCCP (N) | -0.57 |
| 30" RCCP (S) | -0.21 |
| BOX CULVERT 4' H x 6' W (S) | -1.04 |
| TYPE 8 GRATE | -0.09 |
| <i>Subtotal (IL 185) =</i> | <i>(8.8)</i> |
| PROJECT TOTAL | 16.4 |

PLOT DATE = 12/8/2005
 FILE NAME = c:\projects\6656802\shschedule.dgn
 PLOT SCALE = 50.0000' / IN.
 USER NAME = cckjw

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 F.A.P. Route 777 (IL 185)
 Section 405RS-4
 MONTGOMERY COUNTY
 VERT. SCALE: DRAWN BY JWC
 HORIZ. CHECKED BY RSC
 DATE DECEMBER 23, 2005