| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 6998 | 99-00209-01-PV | VERMILION | 296 | 25 |
| STA. N/A | | TO STA. N/A | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT- | | |

CONTRACT NO.: 91358

# SCHEDULE OF QUANTITIES

## EARTHWORK SCHEDULE

| LOCATION | EARTH EXCAVATION (CUT) (CU YD) 20200100 | EXCAVATION (CUT) (ADJUSTED FOR SHRINKAGE) (CU YD) | EMBANKMENT (FILL) (CU YD) | EARTHWORK BALANCE WASTE (+) OR FURNISHED EXCAVATION (-) (CU YD) 20400800 |
|---|---|---|---|---|
| STAGE 1 | | | | |
| BOWMAN AVE. - SEGMENT 1 - STA. 56+00 TO STA. 62+00 | 39 | 29 | 68 | -39 |
| BOWMAN AVE. - SEGMENT 2 - STA. 62+00 TO STA. 73+00 | 275 | 206 | 225 | -19 |
| STAGE 1 TOTALS | 314 | 235 | 293 | -58 |
| STAGE 2 | | | | |
| WINTER AVE. - SEGMENT 2 - STA. 140+50 TO STA. 147+50 | 2,371 | 1,778 | 194 | 1,584 |
| BOWMAN AVE. - SEGMENT 1 - STA. 56+00 TO STA. 62+00 | 353 | 265 | 6 | 259 |
| BOWMAN AVE. - SEGMENT 2 - STA. 62+00 TO STA. 73+00 | 158 | 119 | 151 | -32 |
| STAGE 2 TOTALS | 2,882 | 2,162 | 351 | 1,811 |
| STAGE 3 | | | | |
| WINTER AVE. - SEGMENT 3 - STA. 148+50 TO STA. 157+00 | 565 | 424 | 730 | -306 |
| BOWMAN AVE. - SEGMENT 1 - STA. 56+00 TO STA. 62+00 | 290 | 218 | 59 | 159 |
| BOWMAN AVE. - SEGMENT 2 - STA. 62+00 TO STA. 73+00 | 497 | 373 | 265 | 108 |
| STAGE 3 TOTALS | 1,352 | 1,015 | 1,054 | -39 |
| STAGE 4 | | | | |
| BOWMAN AVE. - SEGMENT 1 - STA. 56+00 TO STA. 62+00 | 69 | 52 | 105 | -53 |
| BOWMAN AVE. - SEGMENT 2 - STA. 62+00 TO STA. 73+00 | 222 | 167 | 245 | -78 |
| STAGE 4 TOTALS | 291 | 219 | 350 | -131 |
| STAGE 5 | | | | |
| WINTER AVE. - SEGMENT 1A - STA. 99+00 TO STA. 102+25 | 500 | 375 | 1 | 374 |
| WINTER AVE. - SEGMENT 1B - STA. 102+25 TO STA. 105+51.20 | 266 | 200 | 253 | -53 |
| CSXT STRUCTURE - STA. 26+75.82 TO STA. 28+60.94 | 3,584 | 2,688 | 0 | 2,688 |
| WINTER AVE. - SEGMENT 1C - STA. 105+51.20 TO STA. 114+50.00 | 2,390 | 1,792 | 359 | 1,433 |
| STAGE 5 TOTALS | 6,740 | 5,055 | 613 | 4,442 |
| PROJECT TOTALS | 11,579 | 8,686 | 2,661 | 6,025 |
| USE | 11,580 | | | 60 |

(NOTE: PER BDE MANUAL CH. 64-2.02(a), USE SHRINKAGE FACTOR = 25%)

(NOTE: EMBANKMENT IS FOR INFORMATION ONLY & NOT A PAY ITEM)

(NOTE: SEE CSXT STRUCTURE EARTH EXCAVATION COMPUTATIONS FOR STRUCTURE QUANTITY)

| PLAN | | BY | DATE |
|---|---|---|---|
| | SURVEYED | | |
| | PLOTTED | | |
| | ALIGNMENT CHECKED | | |
| NOTE BOOK | DTM WAS CHECKED | | |
| NO. | CADD FILE NAME | | |

| REVISIONS NAME | DATE |
|---|---|
| | |

CITY OF DANVILLE, ILLINOIS

WINTER AVENUE RECONSTRUCTION

SCHEDULE OF QUANTITIES

SCALE: NTS DATE: 12/21/06

DRAWN BY: SRS CHECKED BY: MBF