

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|----------|------------------|-----------|
| 145B | 03-00125-01-GE | FULTON | 48 | 6 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |

| | | | | |
|--|---------|------------------------------|--|--|
| 50105220 REMOVE EXISTING CULVERTS | | | | |
| LOCATION | EACH | REMARKS | | |
| 51+00 | 1 | EXISTING 96" CMP ARCH 42' | | |
| TOTAL | 1 | | | |
| 50105220 PIPE CULVERT REMOVAL | | | | |
| LOCATION | FOOT | REMARKS | | |
| 39+55.00 | 61.0 | EXISTING ACROSS ROAD CULVERT | | |
| TOTAL | 61 | | | |
| 50800105 REINFORCEMENT BARS | | | | |
| LOCATION | POUND | REMARKS | | |
| 50+71.00 AR | 96095.0 | | | |
| TOTAL | 96095 | | | |
| 50800205 REINFORCEMENT BARS, EPOXY COATED | | | | |
| LOCATION | POUND | REMARKS | | |
| 50+71.00 AR | 235.0 | | | |
| TOTAL | 235 | | | |
| 54003000 CONCRETE BOX CULVERT | | | | |
| LOCATION | CU YD | REMARKS | | |
| 50+71.00 AR | 282.3 | | | |
| TOTAL | 282.3 | | | |
| 542D0217 PIPE CULVERT, CLASS D, TYPE 1 12" | | | | |
| LOCATION | FOOT | REMARKS | | |
| 41+56.00 TO 42+20.00 LT | 64.0 | | | |
| 41+92.00 TO 42+45.00 RT | 53.0 | | | |
| 59+57.00 TO 60+10.00 RT | 53.0 | | | |
| TOTAL | 170 | | | |
| 542D1909 PIPE CULVERT, CLASS D, TYPE 3 24" | | | | |
| LOCATION | FOOT | REMARKS | | |
| 39+45.00 AR | 150.0 | | | |
| TOTAL | 150 | | | |
| 54213447 END SECTION 12" | | | | |
| LOCATION | EACH | REMARKS | | |
| 41+56.00 TO 42+20.00 LT | 2 | | | |
| 41+92.00 TO 42+45.00 RT | 2 | | | |
| 59+57.00 TO 60+10.00 RT | 2 | | | |
| TOTAL | 6 | | | |
| 54213459 END SECTION 24" | | | | |
| LOCATION | EACH | REMARKS | | |
| 39+40.00 LT | 1 | | | |
| 39+58.00 RT | 1 | | | |
| TOTAL | 2 | | | |
| 54223545 REMOVE AND RELAY EXISTING CULVERT | | | | |
| LOCATION | FEET | REMARKS | | |
| 59+73.00 TO 60+13.00 RT | 40 | RELAY 77' LT OF EX. C.L. | | |
| 62+66.00 TO 63+06.00 RT | 40 | RELAY 77' LT OF EX. C.L. | | |
| TOTAL | 80 | | | |
| 63000000 STEEL PLATE BEAM GUARD RAIL, TYPE A | | | | |
| LOCATION | FOOT | REMARKS | | |
| 44+75.00 TO 45+00.00 RT | 25.0 | | | |
| 45+00.00 TO 56+00.00 RT | 1100.0 | | | |
| 47+50.00 TO 57+75.00 LT | 1025.0 | | | |
| TOTAL | 2150 | | | |
| 63100167 TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) | | | | |
| LOCATION | EACH | REMARKS | | |
| 44+75.00 RT | 1 | | | |
| 47+50.00 LT | 1 | | | |
| 56+00.00 RT | 1 | | | |
| 57+75.00 LT | 1 | | | |
| TOTAL | 4 | | | |
| 67100100 MOBILIZATION | | | | |
| LOCATION | L SUM | REMARKS | | |
| ENTIRE JOBSITE | 1 | | | |
| TOTAL | 1 | | | |

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|---|--------|-----------------|--|--|
| 70101830 TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21 | | | | |
| LOCATION | L SUM | REMARKS | | |
| ENTIRE JOBSITE | 1 | | | |
| TOTAL | 1 | | | |
| 70101835 TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22 | | | | |
| LOCATION | L SUM | REMARKS | | |
| ENTIRE JOBSITE | 1 | | | |
| TOTAL | 1 | | | |
| 78200410 GUARDRAIL MARKERS, TYPE A | | | | |
| LOCATION | EACH | REMARKS | | |
| 44+75.00 TO 45+00.00 RT | 1 | | | |
| 45+00.00 TO 56+00.00 RT | 3 | | | |
| 47+50.00 TO 57+75.00 LT | 4 | | | |
| TOTAL | 8 | | | |
| 78201000 TERMINAL MARKER - DIRECT APPLIED | | | | |
| LOCATION | EACH | REMARKS | | |
| 44+75.00 RT | 1 | | | |
| 47+50.00 LT | 1 | | | |
| 56+00.00 RT | 1 | | | |
| 57+75.00 LT | 1 | | | |
| TOTAL | 4 | | | |
| Z0013798 CONSTRUCTION LAYOUT | | | | |
| LOCATION | L SUM | REMARKS | | |
| ENTIRE JOBSITE | 1 | | | |
| TOTAL | 1 | | | |
| Z0054500 ROCK FILL | | | | |
| LOCATION | TON | REMARKS | | |
| 50+00.00 | 744.0 | SHORT WINGWALLS | | |
| 50+71.00 AR | 4604.0 | UNDER CULVERT | | |
| 50+71.00 | -488.0 | OVERLAP | | |
| 51+16.00 | 1206.0 | LONG WINGWALLS | | |
| TOTAL | 6066 | | | |
| Z0065100 SETTLEMENT PLATFORMS | | | | |
| LOCATION | EACH | REMARKS | | |
| 52+00.00 | 1 | | | |
| TOTAL | 1 | | | |

ENTRANCE SCHEDULE (FOR INFORMATION ONLY)

| | REMARKS | LENGTH | WIDTH | SQ YD | EARTH EXCAVATION | | AGGREGATE BASE COURSE, TYPE B 6" | |
|--------|---------|--------|-------|-------|------------------|-------|----------------------------------|-------|
| | | | | | CU YD | SQ YD | CU YD | SQ YD |
| | | | | | 20100110 | | 35101800 | |
| LT STA | 41+75 | PE | 125.9 | 14 | 215 | 50.0 | 215 | |
| RT STA | 42+19 | CE | 48.3 | 24 | 155 | 144.0 | 155 | |
| RT STA | 59+80 | CE | 66.7 | 35 | 271 | 278.0 | 271 | |
| LT STA | 59+94 | CE | 28.7 | 32 | 102 | 0.0 | SALVAGE EXIST. | |
| LT STA | 62+87 | CE | 52.9 | 23 | 135 | 0.0 | SALVAGE EXIST. | |

EARTHWORK SCHEDULE

| LOCATION | 20200100 EARTH EXCAVATION (CUT) | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) | EMBANKMENT (FILL) | EARTHWORK BALANCE WASTE (SHORTAGE) | |
|------------------------------------|----------------------------------|---|-------------------|--|---------|
| | | | | CU YD | CU YD |
| FROM | TO | CU YD | CU YD | CU YD | CU YD |
| FAS 145B (County Highway 6) | | | | | |
| 32+00.00 | 45+50.00 | 5208 | 3906 | 5381 | -1475 |
| 45+50.00 | 60+50.00 | 5881 | 4411 | 56809* | -52399 |
| 60+50.00 | 70+50.00 | 3307 | 2480 | 166 | 2314 |
| Entrances | | | | | |
| 41+00.00 | LT | 0 | 0 | 0 | 0 |
| 41+75.00 | LT | 70 | 52 | 0 | 52 |
| 42+19.00 | RT | 144 | 108 | 0 | 108 |
| 59+80.00 | RT | 0 | 0 | 0 | 0 |
| TOTALS | | 14610 | 10958 | 62357 | (51399) |
| | 20200100 EARTH EXCAVATION | | | 20400805 FURNISHED EXCAVATION SPECIAL | |
| | 14610 CU YD | | | 51399 CU YD | |

*13573 CU YD OF EMBANKMENT (FILL) SHALL BE NON-RESTRICTED SOIL FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 204

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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SCHEDULE OF QUANTITIES SHEET 2 OF 2

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY