# GENERAL SUMMARY

| FED. RD. DIVISION | STATE | PROJECT | |
|---|---|---|---|
| 2 | OHIO | | |

LAKE COUNTY
LAK - 44 - 1.70

13
228

| ITEM NO. | CODE 6201 10 | 166 | 167 | | 8 | SHEET NUMBER 10 | 11 | 15 | 16 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 122 | 128 | CODE 7221 134 | 135 | 136 | 139 | 140 | 141 | 142 | 150 | 151 | 153 | 158 | 159 | 164 | 167 | 174 | 175 | 8 | ITEM NO. | QUAN. 6201 S-101Z(8) | QUAN. 7221 F-388(10) | TOTAL QUAN. | UNIT | DESCRIPTIONS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | DRAINAGE |
| I-14 | | | | | | | | | 481 | | 383 | | | 260 | 50 | | 49 | | | 188 | | | | | | | | | | 475 | | | | 27 | | | | I-14 | | 1913 | 1913 | L.F. | STANDARD TYPE I PAVED GUTTER |
| I-14 | | | | | | | | 20 | | 10 | 10 | 20 | 10 | 10 | 30 | | 10 | | | | | | | | | | | | | | | | | | | | | I-14 | | 120 | 120 | L.F. | TYPE "A" PAVED GUTTER, AS PER PLAN |
| I-14 | | | | | | | | | | | | 20 | | | 20 | | 50 | | | | | | | | | | | | | | | 10 | | | | | | I-14 | | 100 | 100 | L.F. | TYPE "B" PAVED GUTTER, AS PER PLAN |
| L-10 | | 1500 | 160 | | | | | 225 | 662 | 473 | 477 | 1845 | 2573 | 1133 | 223 | 1283 | 727 | 316 | 17 | 97 | | | | 3 | | 127 | | | | 222 | | 3 | | 232 | | | | L-10 | 1660 | 10638 | 12298 | S.Y. | SODDING |
| L-10 | | | | | | | | | | | | 45 | | | 53 | | | | | | | | | | 60 | | | | | | | | | | | | L-10 | | 158 | 158 | S.Y. | SODDING FOR SPECIAL BERM AND SLOPE PROTECTION |
| S-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 57.0 | | | | | | | | S-1 | | 57.0 | 57.0 | C.Y. | CONCRETE FOR STRUCTURES, CLASS "C" |
| S-1 | | | | | | | | | 6.9 | 8.4 | 4.9 | 0.5 | 0.3 | 0.2 | 0.6 | 0.2 | 7.5 | | | | | | | | | | | | | | | 0.2 | | 10.9 | | | | S-1 | | 40.6 | 40.6 | C.Y. | CONCRETE FOR STRUCTURES, CLASS "E" |
| S-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5564 | | | | | | | | S-4 | | 5564 | 5564 | LBS. | REINFORCING STEEL |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 22 | | | | | | | | S-23 | | 22 | 22 | EA. | DOWEL HOLES |
| S-24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | LUMP | | | | LUMP | | | | S-24 | | LUMP | LUMP | LUMP | REMOVAL OF EXISTING STRUCTURES |
| S-27 | | | | | | | | | | | 218 | | | | | | | | | | | | | | | | | | | | | | | | | | | S-27 | | 218 | 218 | L.F. | 18" PIPE FOR ROADWAY CULVERTS SEC. M-6.6(c) |
| S-27 | | | | | | | | | | | | 120 | | | | | | | | | | | | | | | | | | | | | | | | | | S-27 | | 120 | 120 | L.F. | 24" PIPE FOR ROADWAY CULVERTS SEC. M-6.6(b) OR M-6.8(b) |
| S-27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 144 | | | | S-27 | | 144 | 144 | L.F. | 27" PIPE FOR ROADWAY CULVERTS SEC. M-6.6(b) OR M-6.8(b) |
| S-27 | | | | | | | | | | | | 322 | | | | | | | | | | | | | | | | | | | | | | | | | | S-27 | | 322 | 322 | L.F. | 30" PIPE FOR ROADWAY CULVERTS SEC. M-6.6(b) OR M-6.8(b) |
| S-27 | | | | | | | | | | | | | | | | | 369 | | | | | | | | | | | | | | | | | | | | | S-27 | | 369 | 369 | L.F. | 27" PIPE FOR ROADWAY CULVERTS SEC. M-6.4(d) 12 GAGE |
| S-27 | | | | | | | | | | | 380 | | | | | | | | | | | | | | | | | | | | | | | | | | | S-27 | | 380 | 380 | L.F. | 33" PIPE FOR ROADWAY CULVERTS SEC. M-6.4(d) 10 GAGE |
| S-28 | | | | | | | | | 388 | | | | | | | | 520 | | | | | | | | | | | | | | | | | | | | | S-28 | | 908 | 908 | L.F. | 60" Sectional Corr. Metal Structure SEC. M-6.4(g) 10-8 GAGE |
| S-28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 206 | | | | S-28 | | 206 | 206 | L.F. | 60" Sectional Corr. Metal Structure SEC. M-6.4(g) 10-10 GAGE |
| S-28 | | | | | | | | | | 460 | | | | | | | | | | | | | | | | | | | | | | | | | | | | S-28 | | 460 | 460 | L.F. | 84" Sectional Corr. Metal Structure SEC. M-6.4(g) 5-3 GAGE |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | PAVEMENT |
| B-35 | | 7.8 | | | | 45.2 | | | | | | | | | | | | | | | | | | | | | | 87.7 | 213 | 5.6 | 28.8 | | | 8.2 | | 6.7 | | B-35 | 8 | 395 | 403 | C.Y. | ASPHALTIC CONCRETE LEVELING COURSE(70-85) |
| B-35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1231 | 1238 | | 212 | | | | | | | B-35 | | 2681 | 2681 | L.F. | SEALING VERTICAL FACE OF EXISTING PAVEMENT |
| B-119 | 752 | 42 | | | | 540 | | | | | | | | | | | | | | | | | | 58 | | 25 | 16 | 274 | 381 | | 158 | 34 | | 26 | | 90 | | B-119 | 794 | 1602 | 2396 | C.Y. | CRUSHED AGGREGATE BASE COURSE |
| B-219 | | | | | | 2414 | | | | | | | | | | | | | | | 122 | 102 | 130 | | | | | | | | 12 | | | | 75 | 35 | | B-219 | | 2890 | 2890 | C.Y. | WATERPROOFED AGGREGATE BASE COURSE, TYPE "B" |
| I-7 | | | | | | 750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | I-7 | | 750 | 750 | S.Y. | REINFORCED CONCRETE APPROACH SLABS (T = 13") |
| I-12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 97 | 230 | | | | | | 348 | | | I-12 | | 675 | 675 | L.F. | CONCRETE CURB - STANDARD TYPE 2-A |
| I-12 | | | | | | | | | | | | | | | | | | | | | 202 | | | | | | | | 168 | | 197 | | | | | 6 | | I-12 | | 573 | 573 | L.F. | CONCRETE CURB - STANDARD TYPE 6 |
| I-12 | | | | | | | | | | | | | | | | | | | | | | | 608 | | | | | | | | | | | | | | | I-12 | | 608 | 608 | L.F. | SPECIAL PORTLAND CEMENT CONCRETE CURB, AS PER PLAN |
| I-18 | | | | | | 4318 | | | | | | | | | | | | | | | 214 | 178 | 223 | | | | | 112 | 121 | | 69 | | 120 | | 133 | 61 | | I-18 | | 5549 | 5549 | C.Y. | STABILIZED CRUSHED AGGREGATE SHOULDERS AND APPROACHES |
| I-21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 10.5 | 25.5 | | | | | | | | | I-21 | | 36 | 36 | S.Y. | 4" PORTLAND CEMENT CONCRETE MEDIAN PAVEMENT, STANDARD TYPE 1 |
| I-21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 9 | | | | | | | | | I-21 | | 9 | 9 | S.Y. | PORTLAND CEMENT CONCRETE MEDIAN PAVEMENT, STANDARD TYPE 2 |
| I-21 | | | | | | | | | | | | | | | | | | | | | 18 | | | | | | | | | | | | | | | | | I-21 | | 18 | 18 | S.Y. | PORTLAND CEMENT CONCRETE MEDIAN OR TRAFFIC ISLAND PAVEMENT, AS PER PLAN |
| I-22 | 522 | 3 | | | | 13590 | | 559 | 509 | | | | | | | | | 593 | 1037 | | 503 | 288 | 488 | | | | | 450 | 544 | | 159 | | | | 1143 | 166 | | I-22 | 525 | 20029 | 20554 | C.Y. | SUBBASE |
| I-23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 26 | 28 | | | | | | | | | I-23 | | 54 | 54 | EACH | PRECAST WHITE PORTLAND CEMENT CONCRETE TRAFFIC DIVIDERS, STANDARD |
| T-30 | 1579 | | | | | 799 | | | | | | | | | | | | | | | | | | | | | | 432 | | | | | | | | | | T-30 | 1579 | 1231 | 2810 | GALS. | BITUMINOUS PRIME COAT, SEC. M-5.7 RT-2 OR RT-3 OR SEC. M-5.3 MC-0 OR MC-1 |
| T-31 | | | | | | | 8672 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T-31 | | 8672 | 8672 | GAL. | BITUMINOUS SURFACE TREATMENT - BITUMINOUS MATERIAL |
| T-31 | | | | | | | 278 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | T-31 | | 278 | 278 | C.Y. | BITUMINOUS SURFACE TREATMENT - NO. 6 AGGREGATE |
| T-35 | 188 | 20 | | | | 97.3 | | | | | | | | | | | | | | | | | | 19.4 | | 8.3 | 5.3 | 67.8 | 83 | 3.5 | 24.0 | 11.4 | | 12.5 | | 27.5 | | T-35 | 208 | 360 | 568 | C.Y. | ASPHALTIC CONCRETE SURFACE COURSE, TYPE "A" (70-85) |
| T-71 | | | | | | 53288 | | | | | | | | | | | | | | | 2341 | 1197 | 1593 | | | | | 1260 | 1267 | | 774 | | | | 2272 | 468 | | T-71 | | 64460 | 64460 | S.Y. | 9" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | STRUCTURES OVER 20' SPAN |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | LAK-44-0304 SEE SHEET 199 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | LAK-44-0353 L&R SEE SHEET 205 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | LAK-44-0411 SEE SHEET 211 |
| | | | | | LUMP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | LUMP | | | LUMP | LUMP | LUMP | LUMP | CONSTRUCTION LAYOUT STAKES |