

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
SUMMARY OF EARTHWORK
 IN CUBIC YARDS

REVISIONS

| STATION | STATION | EXCAVATION | | | EMBANKMENT | BORROW | WASTE |
|------------------------------------------|----------------|--------------------|----------|----------------------|---------------|--------|-------|
| | | TOTAL UNCLASSIFIED | UNDERCUT | UNSUIT. UNCLASSIFIED | EMBANKMENT +% | | TOTAL |
| PHASE I (NEW LOCATION) | | | | | | | |
| SUMMARY NO. 1 | | | | | | | |
| -L- 15 + 00.00 | -L- 21 + 88.00 | 165 | 960 | | 17739 | 17574 | 960 |
| -L- 23 + 93.00 | -L- 29 + 00.00 | 264 | 640 | 150 | 6265 | 6151 | 790 |
| TOTAL SUMMARY NO. 1 | | | | | | | |
| SUBTOTAL | | 429 | 1600 | 150 | 24004 | 23725 | 1750 |
| PHASE II (REMOVE EXISTING) | | | | | | | |
| SUMMARY NO. 2 | | | | | | | |
| -L- 12 + 10.00 | -L- 21 + 88.00 | 8805 | | | 1095 | | 7710 |
| -L- 23 + 93.00 | -L- 32 + 82.00 | 3470 | | | 101 | | 3369 |
| TOTAL SUMMARY NO. 2 | | | | | | | |
| SUBTOTAL | | 12275 | | | 1196 | | 11079 |
| TOTAL | | 12704 | 1600 | 150 | 25200 | 23725 | 12829 |
| ESTIMATED ADDITIONAL UNDERCUT | | | 700 | | | | 700 |
| PROJECT TOTAL | | 12704 | 2300 | 150 | 25200 | 23725 | 13529 |
| EST. 5% TO REPLACE TOPSOIL ON BORROW PIT | | | | | | 1186 | |
| GRAND TOTAL | | 12704 | 2300 | 150 | 25200 | 24911 | 13529 |
| SAY | | 12800 | | | | 25000 | |
| EST. SELECT GRANULAR MATERIAL | | 2300 CY | | | | | |

NOTE: APPROXIMATE QUANTITIES ONLY. CLEARING AND GRUBBING, UNCLASSIFIED EXCAVATION, BORROW EXCAVATION, FINE GRADING, AND REMOVAL OF EXISTING ASPHALT PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING."
 THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.