

Earthwork Balance Sheet

PROJECT: BR-0173

COUNTY: Pamlico

Volumes in Cubic Yards  
DATE: 11/13/2025

COMPILED BY: ARH

SHEET\_1 OF 1 SHEETS

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. +30%		ROCK	SUITABLE	UNSUIT.	TOTAL
-DWY- 10+70.39	-DWY- 11+27.95	5			5						50			5	5
CONTINGENCY															
CONTINGENCY				300										300	300
SUBTOTAL		5		300	5						50			305	305
SUBTOTAL															
SUBTOTAL															
ADDITIONAL UNCLASSIFIED EXCAVATION															
SUBTOTAL															
TOTAL		5			5						50			305	305
MATERIAL FOR SHOULDER CONSTRUCTION															
LOSS DUE TO CLEARING & GRUBBING															
ADDITIONAL UNDERCUT															
ROCK WASTE TO REPLACE BORROW															
ADJUST FOR ROCK WASTE															
WASTE IN LIEU OF BORROW															
PROJECT TOTAL		5			5						50			305	305
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT											3				
GRAND TOTAL		5		300	5						53			305	305
SAY		5		300							55				

NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY RS&H. THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY CATLIN ENGINEERS AND SCIENTISTS.

EST. DDE = 5 CUBIC YARDS  
SELECT GRANULAR MATERIAL = 300 CUBIC YARDS  
GEOTEXTILE FOR SOIL STABILIZATION = 300 SQUARE YARDS  
CLASS IV AGGREGATE STABILIZATION = 30 TONS