

Earthwork Balance Sheet

PROJECT: BR-0174

COUNTY: Pender

Volumes in Cubic Yards
DATE: 7/22/2025

COMPILED BY: K. Sabo

SHEET 1 OF 1 SHEETS

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. +25%		ROCK	SUITABLE	UNSUIT.	TOTAL
-LDET- 10+00.00	-LDET- 15+85.00 (BEGIN BRIDGE)	82				82	4,288		4,288	5,360	5,278				
-LDET- 18+85.00 (END BRIDGE)	-LDET- 29+08.97	263				263	7,530		7,530	9,412	9,149				
	SUBTOTAL	345				345	11,818		11,818	14,772	14,427				
-L- 12+55.94	-L- 19+06.50 (BEGIN BRIDGE)	119				119	1,046		1,046	1,308	1,189				
-L- 20+61.50 (END BRIDGE)	-L- 31+75.53	265				265	2,485		2,485	3,106	2,841				
	SUBTOTAL	384				384	3,531		3,531	4,414	4,030				
-LDET- (REMOVAL) 10+00.00	-LDET- (REMOVAL) 29+08.97	10,275				10,275	1		1	2			10,273		10,273
	SUBTOTAL	10,275				10,275	1		1	2			10,273		10,273
	SUBTOTAL														
TOTAL		11,004				11,004	15,350		15,350	19,188	18,457		10,273		10,273
SELECT MATERIAL IN LIEU OF BORROW															
LOSS DUE TO CLEARING & GRUBBING															
ADDITIONAL UNDERCUT															
ROCK WASTE TO REPLACE BORROW															
ADJUST FOR ROCK WASTE															
WASTE IN LIEU OF BORROW															
PROJECT TOTAL		11,004				11,004	15,350		15,350	19,188	18,457		10,273		10,273
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT											923				
GRAND TOTAL		11,004				11,004	15,350		15,350	19,188	19,380		10,273		10,273
SAY		11,100									19,400				

NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY THE ENGINEER. THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.

EST. UNDERCUT EXCAVATION = 300 CUBIC YARDS