

Earthwork Balance Sheet

Volumes in Cubic Yards

PROJECT: B-5670

COUNTY: Nash

DATE: 8/26/2019

COMPILED BY: TTC

SHEET ___ OF ___ SHEETS

STATION	STATION	EXCAVATION					EMBANKMENT				BORROW	WASTE			
		TOTAL UNCLASS.	ROCK	UNDERCUT	UNSUIT. UNCLASS.	SUITABLE UNCLASS.	TOTAL	ROCK	EARTH	EMBANK. +25%		ROCK	SUITABLE	UNSUIT.	TOTAL
-L- STA. 10+50.00	-L- STA. 15+34.64	912				912	1,746		1,746	2,183	1,271				
-L- STA. 18+61.36	-L- STA. 22+17.00	43				43	1,147		1,147	1,434	1,391				
	SUBTOTAL	955				955	2,893		2,893	3,617	2,662				
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	TOTAL	955				955	2,893		2,893	3,617	2,662				
MATERIAL FOR SHOULDER CONSTRUCTION															
	PROJECT TOTAL	955				955	2,893		2,893	3,617	2,662				
EST. 5% TO REPLACE TOP SOIL ON BORROW PIT											133				
	GRAND TOTAL	955				955	2,893		2,893	3,617	2,795				
	SAY	960				960	2,900		2,900	3,620	2,850				
EST. DDE = 5000 CY															
UNDERCUT = 200 CY															

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