

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SUMMARY OF EARTHWORK
IN CUBIC YARDS

SURVEY LINE	STATION	STATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBANKMENT + %	BORROW	WASTE
-L-	15+25.00	16+44.00	1		114	113	0
BRIDGE							
SUBTOTAL			1		114	113	0
BRIDGE							
-L-	17+54.00	19+00.00	106		220	114	0
SUBTOTAL			106		220	114	0
DETOUR	14+70.00	18+50.49	353		1,244	891	0
SUBTOTAL			353		1,244	891	0
PROJECT SUBTOTALS			460		1,578	1,118	0
LOSS DUE TO CLEARING AND GRUBBING			50		0	50	
REMOVE DETOUR			1,200				1,200
PROJECT TOTALS			1,610		1,578	1,168	1,200
EST. 5% FOR REPLACING TOP SOIL ON BORROW						58	
GRAND TOTAL			1,610			1,226	1,200
SAY			1,650			1,300	1,200

UNDERCUT EXCAVATION (CONTINGENCY) = 500 CY

APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED EXCAVATION, BORROW EXCAVATION, SHOULDER BORROW, FINE GRADING, CLEARING AND GRUBBING, BREAKING OF EXISTING PAVEMENT, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE LUMP SUM PRICE FOR "GRADING".

SUMMARY OF PAVEMENT REMOVAL
IN SQUARE YARDS

LOCATION	ASPHALT REMOVAL	ASPHALT BREAK-UP	CONCRETE REMOVAL	CONCRETE BREAK-UP
DETOUR STA. 15+67.06 TO 18+24	307.91 SY			
-L- STA. 16+07.37 TO 16+67.32	73.21 SY			
-L- STA. 17+38.33 TO 17+86.72	79.68 SY			
TOTAL	460.80 SY			
SAY	475 SY			

APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED EXCAVATION, BORROW EXCAVATION, SHOULDER BORROW, FINE GRADING, CLEARING AND GRUBBING, BREAKING OF EXISTING PAVEMENT, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE LUMP SUM PRICE FOR "GRADING".