

**SUMMARY OF EARTHWORK
 IN CUBIC YARDS**

LOCATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBT + %	BORROW	WASTE
DET 10+00.00 to 16+55.00	257		10,751	10,494	
DET 18+72.00 to 23+18.52	112		5,878	5,766	
SUBTOTAL	369		16,629	16,260	
L 12+50.00 to 21+12.20	231		8,516	8,285	
SUBTOTAL	231		8,516	8,285	
L 22+38.20 to 36+00.00	79		9,144	9,065	
DR 10+30.00 to 14+00.00	61		3,220	3,159	
DR1 10+36.00 to 13+00.00	48		347	299	
SUBTOTAL	188		12,711	12,523	
DETOUR REMOVAL	13,687				13,687
SUBTOTAL	13,687				13,687
PROJECT SUBTOTAL	14,475		37,856	37,068	13,687
WASTE IN LIEU OF BORROW					
LOSS DUE TO CLEARING & GRUBBING	-120			120	
PROJECT TOTAL	14,355		37,856	37,188	13,687
5% TO REPLACE BORROW				1,860	
GRAND TOTAL	14,355		37,856	39,048	13,687
SAY	15,100			41,100	

Contingency Undercut = 550 CY
 Contingency Select Granular Material = 1,000 CY
 Estimated DDE = 1,650 CY

NOTE: Approximate quantities only. Unclassified Excavation, Fine Grading, Clearing and Grubbing, Breaking of Existing Asphalt Pavement, and Removal of Existing Asphalt Pavement will be paid for at the contract Lump Sum price for "Grading".

**SUMMARY OF EXISTING
 ASPHALT PAVEMENT REMOVAL**

SURVEY LINE	STATION	STATION	LOCATION LT/RT/CL	SQUARE YARDS
-L-	12+50.00	21+68.34	LT	2,278.57
-L-	22+77.04	36+00.00	LT	874.25
-DET-	10+00.00	16+70.57	CL	1,212.25
-DET-	18+56.24	22+99.72	CL	726.15
B-5869 TOTAL				5,091.22
B-5869 SAY				5,350

**SUMMARY OF EXISTING
 ASPHALT PAVEMENT BREAKING**

SURVEY LINE	STATION	STATION	LOCATION LT/RT/CL	SQUARE YARDS
-DR-	10+29.40	12+98.00	CL	1,301.85
TOTAL				1,301.85
SAY				1,370