

LINE	DESCRIPTION	CALCULATION	QUANTITY
ROADWAY AND PAVEMENT			
ITEM 202- PAVEMENT REMOVED			
1	STA. 1+25.00 TO STA. 1+75.00 =	(50 FT X 9 FT) / 9 =	50 SY
ITEM 203- GRANULAR MATERIAL, TYPE B			
2	STA. 1+41.00 TO STA. 1+57.00 =	16 FT X 1.23 X 13.5 FT / 27 =	10 CY
ITEM 204- SUBGRADE COMPACTION			
3	STA. 1+25.00 TO STA. 1+75.00 =	(50 FT X (9 FT + 2 FT)) / 9 =	62 SY
ITEM 304 -AGGREGATE BASE			
4	STA. 1+25.00 TO STA. 1+75.00 =	(50 FT X (9 FT +1) X 6 IN / 12) / 27 =	10 CY
ITEM 407- TACK COAT			
5	LINE 1 =	50 SY X 0.06 GAL/SY =	3 GAL
ITEM 408-PRIME COAT			
6	LINE 1 =	50 SY X 0.40 GAL/SY =	20 GAL
ITEM 441-ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), PG64-22			
7	LINE 1 =	50 SY X (1.5 IN / 36) X 2 =	5 CY
EROSION CONTROL FOR PERMANENT SEEDING			
ITEM 659- SEEDNG AND MULCHING			
1	SEEDING AND MULCHING FROM CROSS SECTIONS =		51 SY
ITEM 659 - TOP SOIL			
2	LINE 1 =	51 SY X 111 SY / 1000 =	6 CY
ITEM 659- COMMERCIAL FERTILIZER			
3	LINE 1 =	51 SY X (1 TON / 7410) =	0.01 TON
ITEM 659 LIME			
4	LINE 1 =	51 SY / 4848 SY PER ACRE =	0.02 ACRE
ITEM 659 - WATER			
5	LINE 1 =	51 SY X 2 X 0.0027 MGAL / SY =	1 MGAL

