

Built up cut volume of Non forest area
Chainage 232 to 274.470

Sl. No.	From	To	Cut Volume	
NH 119 (534)	232.150	232.250	221.00	Cum
	233.950	234.450	2,910.00	Cum
	241.300	249.500	27,311.00	Cum
	255.100	255.300	3,994.00	Cum
	256.650	256.750	1,123.00	Cum
	263.000	263.100	556.00	Cum
	273.125	273.520		Cum
	273.525	274.438		Cum
Total			36,115.00	Cum

Total quantity of muck generated as per DPR = 666168.00 Cum

Deduct for non-forest area = 36115.00 Cum

Hence, muck generated in Forest/ Civil soyam/ Nap land = 630053.00 Cum

for
APC

APC

अधिसूचना अधिनियम
नगर नगर सचिव लोक निगम
श्रीनगर मकान

		DESCRIPTION	Unit	Qty.	Length	Gravelly	Depth	Quantity
iv	3.32	Excavation in Hill Area in Soil by Mechanical Means (Excavation in soil in hilly area by mechanical means including cutting and trimming of slope and disposal of excavated earth with all lifts and lead upto 1000 metres)						
		Km 232.000 to 250.600	cum					8722.12
		Km 250.600 to 274.470	cum					1,85,171.60
		Total						1,86,043.72
v	3.33	Excavation in Hilly Area in Ordinary Rock by Mechanical Means not Requiring Blasting. (Excavation in hilly area in ordinary rock not requiring ballasting by mechanical means including cutting and trimming of slopes and disposal of cut material with all lift and lead upto 1000 metres)						
		Km 232.000 to 250.600	cum					27941.52
		Km 250.600 to 274.470	cum					2,19,813.12
		Total						2,19,760.64
vi	3.34	Excavation in Hilly Areas in Hard Rock Requiring Blasting (Excavation in hilly areas in hard rock requiring blasting, by mechanical means including trimming of slopes and disposal of cut material with all lifts and lead upto 1000 metres.)						
		Km 232.000 to 250.600	cum					7426.88
		Km 250.600 to 274.470	cum					54,953.28
		Total						79,940.16
2		SUB-BASES, BASES (NON-BITUMINOUS)						
I	4.2	Granular Sub-Base with Coarse Graded Material (Table- 400- 2) (Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per clause 403)						
		Km 232.000 to 250.600						
		for grading- I Material						
		2 Strengthening and widening	cum	2	280.00	3.20	0.20	358.40
		2A strengthening & widening	cum	2	665.00	3.20	0.20	851.20
		3A Strengthening and widening	cum	2	5275.00	4.10	0.20	8651.00
		3B2 Strengthening and widening	cum	2	1570.00	4.20	0.20	2637.60
		3C New construction due to realignment	cum	1	200.00	10.00	0.20	400.00
		4A Strengthening and widening	cum	2	160.00	3.60	0.20	230.40
		5A Strengthening and widening	cum	1	1950.00	4.20	0.20	1638.00
		5C New construction due to realignment	cum	1	300.00	10.00	0.20	600.00
		8 Strengthening and widening	cum	2	75.00	4.10	0.20	123.00
		9 Strengthening and widening	cum	2	25.00	4.05	0.20	40.50
		9A New construction due to realignment	cum	1	50.00	10.00	0.20	100.00
		Km 250.600 to 274.470						0.00
		(i) for grading- I Material						0.00
		TCS-1 Built-Up	cum	1	1555.00	0.50	0.200	155.50
		TCS-2 Strengthening & Widening	cum	1	20872.30	11.00	0.200	45919.06
		TCS-3 Realignment	cum	1	1342.70	11.00	0.200	2953.94
		Add Qty. for Extra Widening (@ 3% of total quantity)						1,851.14
		Total Quantity						66,509.74
II	4.12	Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density.)						
		Km 232.000 to 250.600						
		WMM TOP						
		2 Strengthening and widening	cum	2	280.00	3.20	0.125	224.00
		2A strengthening & widening	cum	2	665.00	3.20	0.125	532.00
		3A Strengthening and widening	cum	2	5275.00	4.10	0.125	5,406.87
		3B2 Strengthening and widening	cum	2	1570.00	4.20	0.125	1,648.50
		3C New construction due to realignment	cum	1	200.00	10.00	0.125	250.00
		4A Strengthening and widening	cum	2	160.00	3.60	0.125	144.00
		5A Strengthening and widening	cum	2	1950.00	4.20	0.125	2,047.50

माह
सहायक अभियन्ता
गो माठ खण्ड, लो.नि.वि
धीनगण (गढ़वाल)