

परियोजना का नाम :-जिला नैनीताल में प्रधान मंत्री ग्राम सड़क योजना के अन्तर्गत लोहाली से थुआब्लाक मोटर मार्ग निर्माण किमी0 9.900

Performa for comparison between identified alignments

Sl.No	Variables	Alignment No-1	Alignment No-2
1	Topography	Hilly	Hilly
2	Length of Road	9.90	10.58
3	Bridging requirement No. and Length	-	-
4	Geometric	As per Design	As per Design
	(a) Gradients	1:20, 1:60	1:20, 1:30
	(b) Curves, H.P Bends	9	10
5	Existing Means of communication, mule path, jeep, Tracks etc.	Mule Path	Mule Path
6	Right of way, bringing out. construction on account of built up areas, monuments and other structures.	7.00	7.00
7	(a) Terrain & Soil Condition. (vi) Cliffs and gorges.(vii) Drainage characteristics of the area including susceptibility to flooding .(viii) General elevation of the road indicating maximum and minimum height negotiated by main ascends and descends.(ix) Variations extants and types.	Mountaneons Terrain & Semihard soil  Maximum Elevation 2150 Mtr	Mountaneons Terrain & Semihard soil  Maximum Elevation 2150 Mtr
8	Climate Condition:(a) Temperature Monthly max. & min. reading.(b) Rainfall data average annual peak intensities monthly distribution (to the extent available) .(c) Snowfall data average annual peak intensities monthly distribution (to the extent available) .(d) Wind direction and velocities.(e) Fog Condition.(f) Exposure to sun.(g) Unusual weather condition like cloud brust etc.	Average Rainfall 200 Cm Snowfall at the end of the road Exposure to sum	Average Rainfall 200 Cm Snowfall at the end of the road Exposure to sum
9	Facilities resources. (a) Landing ground. (b) Dropping Zone. (c) Food stuffs. (d) Labour local availability and need for import. (e) Construction material (Timber, Bamboo, Sand, Stone, Shingle etc. extent of their availability and lead involved.	Labour locally available stone for Construction locally available	Labour locally available stone for Construction locally available
10	Value of land, agricultural land, Irrigated land, bult up land, forest land etc,	1638401.00	1800000.00
11	Approximate Const. Cost.	592.00 Lacs	610.00 Lacs
12	Access point indicating possibility of induction of equipment.	-	-
13	Period required for construction.	One Year	One Year
14	Strategic Consideration.	-	-
15	Important villages, towns and markets centers to be connected.	Dhari, Ulgori, Thuwablock	Dhari, Ulgori, Thuwablock