

प्रारूप-13

Performa for comparison between identified alignments
Alignment

Sl. No.	Variables	Alignment No.-1	Alignment No.-2
1	Topography	Moum,ameous	Moum,ameous
2	Length of road	2 KM.	2 KM
3	Bridging requirement No. and Length	NIL	1 No. 6 Meier
4	Geometric		
	(a) Gradients	1:24, 1:30, 1:40	1:24, 1:30, 1:40
	(b) Curves, H.P Bends	NIL	1:60 NIL
5	Existing Means of communication, mule path, jeep. Tracks etc.	Foot Path/mule Path	Foot Path
6	Right of way, bringing out, construction on account of built up areas, monuments and other structures.	9 Meier	9 Meier
7	(a) Terrain & Soil Condaton		
	(vi) Cliffs and gorges. (vii) Drainage characteristics of the area including supertibility to flooding. (viii) General elevation of the road indicating maximum and minimum height negotiated main ascends and discends. (ix) Variations extants and types.	Vertical 55-61m.	Vertical 55-66m.
8	Climate Condaton: (a) Temperature Monthly max. min reading. (b) Rainfall data average annual peak intensities monthly distribution (to the axtent 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.	Max. 35°C Min 20°C	Max 35°C min. 20°C
9	Facilities resources.		
	(a) Landing ground.	NIL	NIL
	(b) Dropping Zone		
	(c) Food Stuffs		
	(d) Labour local availability and need for import.	Locally available	locally available
	(e) Construcation material (Timber, Bamboo, sand Stone, Shingle etc. extent of their availability and lead involved.		

10	Value of land, agricultural land, irrigated land, built up land, forest land etc.	14000000	14000000
11	Approximate Const. Cost.	92Lacs	92Lacs
12	Access point indicating possibility of induction of equipment.	NIL	NIL
13	Period required for construction.	1 year	1 year
14	Strategic Consideration.	-	-
15	Important villages, towns and markets centers to be connected.	ADGOLI THAPLA	ADGOLI THAPLA
16	Recreational potential.	NIL	NIL
17	Economic Factors: (a) Population served by the alignment. (b) Agricultures and economic potential of the area.	485	296
18	Other major development projects being taken up electric projects etc.	NO	NO
19	(i) Misc. such as camping sites (ii) Law and other problem (iii) Royalty (iv) Availability of contractors for collection and carriage of construction material (v) Working period available for construction of work.	- NO - Deducted as Per Norms Locally	- NO - Deducted as Per Norms Locally
20	Total No. of trees to be removed.	36	Not Counted But likely to be exceed 36.
21	Average Density of forest cover.	-	-
22	Total No. of Merits	2	0
23	Total No. Of Demerits	0	2

RECOMMENDATIONS:

Proposed Site Recommended for approval being more economical, useful & technically feasible.

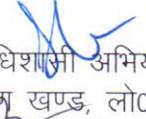

 Project Manager

परियोजना का नाम:- जनपद अल्मोड़ा में विधान सभा क्षेत्र भिकियारसैन के अर्न्तगत रतखेत से झडकोट तक मोटर मार्ग का निर्माण

वैकल्पिक समरेखणों को निरस्त किये जाने का प्रमाण-पत्र।

प्रस्तावित परियोजना हेतु दो समरेखणों पर विचार किया गया। समरेखण संख्या-2 ग्रामवासियों के आपत्ति एवं कही-कही पर वृक्ष तथा मार्ग की लम्बाई अधिक बढ़ जाने के कारण निरस्त किया गया एवं समरेखण संख्या एक ग्रामवासियों की सहमति एवं अधीक्षण अभियन्ता, प्रथम वृत्त, लो0नि0वि0, अल्मोड़ा के आदेशानुसार अनुमोदित कर समरेखण को उचित पाया गया जो कि प्रस्तावित है।


सहायक अभियन्ता
निर्माण खण्ड, लो0नि0वि0
रानीखेत


अधीक्षक अभियन्ता,
निर्माण खण्ड, लो0नि0वि0
रानीखेत