

**कार्य का नाम :-** जनपद पौड़ी गढ़वाल के विकासखण्ड जयहरीखाल में वडडा मोटर मार्ग के किमी 0 6 से मलारा बड़ा तक मोटर मार्ग का निर्माण लम्बाई स्वीकृत 1.00 किमी 0, वास्तविक 0.925 किमी 0।

**Performa for comparison between identified alignments**

S.N	Variables	Alignment No-1	Alignment No-2
1	Topography	This alignment start from km 6 of Wadda Tarkeshwar m/r.	This alignment start from km 6 of Wadda Tarkeshwar m/r.
2	Length of Road	0.925Km	.00Km.
3	Bridging requirement No. and Length	Nil	Nil
4	Geometric		
	(a) Gradients	1:20 R in 0/1to 0/37 and 1:60R in H.P.Bend	1:20 R in and 1:60R in H.P. Bend
	(b) Curves, H.P Bends	3 H.P Bend	4 H.P Bend
5	Existing Means of communication, mule path, jeep, Tracks etc.	Mule Path and Pedestrian Way	Mule Path and Pedestrian Way
6	Right of way, bringing out. construction on account of built up areas, monuments and other structures.	Road passing through middle & hill forest land & cultivated land & any ther mountins and structure.	Road passing through middle & hill forest land & cultivated land & any ther mountins and structure.
7	(a) Terrain & Soil Condition.	Hilly tarain field local villages	Hilly tarain field local villages
	(vi) Cliffs and gorges.(vii) Drainage characteristics of the area including supceptibility to flooding .(viii) General elevation of the road indicating maximum and minimum height negotiated by main ascends and discends.(ix) Variations extants and types.	Nil	Nil
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.	(a)Temperature mently max 33°C. (b)Temperature mently min 20°C (c) Snow fall	a)Temperature mently max 33°C. (b)Temperature mently min 20°C (c) Snow fall
9	Facilities resources. (a) Landing ground. (b) Dropping Zone.	Nil Nil	Nil Nil



	(c) Food stuffs.	Nil	Nil
	(d) Labour local availability and need for import.	Available	Available
	(e) Construction material (Timber, Bamboo, Sand, Stone, Shingle etc. extent of their availability and lead involved.	Available	Available
10	Value of land, agricultural land, Irrigated land, built up land, forest land etc.	8.23 Lacs	8.23 Lacs
11	Approximate Const. Cost.	46.62 Lacs	46.62 Lacs
12	Access point indicating possibility of induction of equipment.	Nil	Nil
13	Period required for construction.	One Year	One Year
14	Strategic Consideration.		
15	Important villages, towns and markets centers to be connected.	Malara Bada	Malara Bada
16	Recreational potential.	Nil	Nil
17	Economic Factors: (a) Population served by the alignment.	The proposed alignment linked up Tarkeshawar Dham Satpuli And Kotdwara	The proposed alignment linked up Tarkeshawar Dham Satpuli And Kotdwara
	(b) Agriculture and economic potential of the area.	Good Scope of Agriculture	Good Scope of Agriculture
18	other major development projects being taken up electric projects etc.	Nil	Nil
19	(i) Misc. Such as camping sites (ii) Law and other problem (iii) Royalty	Nil Nil Nil	Nil Nil Nil
	(iv) Availability of contractors for collection and carriage of construction material (v) working period available for construction of work.	Available One Year	Available One Year
20	Total No. of trees to be removed .	19	19
21	Average Density of forest cover .		
22	Total No. of Merits	3	3
23	Total No. of Demerits	Nil	3

### RECOMMENDATIONS:

Alignment no. ( ) Recommended for approval being more economical, useful & technically feasible.

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