
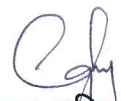


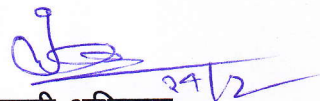
परियोजना का नाम :- जनपद टिहरी के विधान सभा क्षेत्र प्रतापनगर में राज्य योजना के अन्तर्गत तेलुंगा (माजफ) से घोलडानी तक सड़क निर्माण।

वैकल्पिक समरेखणों को निरस्त किये जाने का प्रमाण-पत्र।

प्रस्तावित परियोजना हेतु दो समरेखणों पर विचार किया गया। समरेखण संख्या-2 मार्ग समरेखण में अधिक वन भूमि व अधिक वृक्ष आने के कारण निरस्त किया गया। समरेखण संख्या-1 समरेखण में कम वन भूमि व कम वृक्ष आने तथा क्षेत्रीय जनता की सर्व सहमति के कारण के कारण उचित पाया गया जो कि प्रस्तावित है। समरेखण अधीक्षण अभियन्ता, 8 वां वृत्त, लोक निर्माण विभाग, नई टिहरी द्वारा अनुमोदित है।


कनिष्ठ अभियन्ता
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नई टिहरी।


सहायक अभियन्ता
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नई टिहरी।


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नई टिहरी।

परियोजना का नाम:-

जनपद टिहरी के विधान सभा क्षेत्र प्रतापनगर में राज्य योजना के अन्तर्गत तेलुंगा (माजफ) से घोलडानी तक सड़क निर्माण।


Performa for comparison between identified alignments

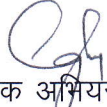
Sl.No	Variables	Alignment No-1	Alignment No-2
1	Topography	Attached	Attached
2	Length of Road	7.900 Km	8.250 Km
3	Bridging requirement No. and Length	Nil	Nil
4	Geometric		
	(a) Gradients	1:18,1:20,1:24,1:30 & 1:40 Rise/Fall	1:17,1:18,1:20, & 1:24 Rise/Fall
	(b) Curves, H.P Bends	07 Nos	15 Nos
5	Existing Means of communication, mule path, jeep, Tracks etc.	Foot Path	Foot Path
6	Right of way, bringing out. construction on account of built up areas, monuments and other structures.	Passing Through E&B and some statches in HR and VHR	Passing Through E&B and some statches in HR and VHR
7	(a) Terrain & Soil Condition.		
	(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	Being mountaineous terrian drainage characterstic are goog and abnormal damages are not anticipated.	Being mountaineous terrian drainage characterstic are goog and abnormal damages are not anticipated.
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 burst etc.	(a) Max 32 & Min. 6 (b) Rainfall data are not available, (c) Some Portion of road covered by snow, (d) data are not available, (e) Fog remains during rainy & winter season. (f) Full alignment is exposed to sun.	(a) Max 32 & Min. 6 (b) Rainfall data are not available, (c) Some Portion road covered by snow (d) data are not available, (e) Fog remains during rainy & winter season. (f) Full alignment is exposed to sun.
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.	(a) Nil (b) Nil (c) Locally available (d) Locally available (e) Local timber like Chir wood,sand and stone are available	(a) Nil (b) Nil (c) Locally available (d) Locally available (e) Local timber like Chir wood,sand and stone are available

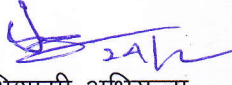
10.	Value of land, agricultural land, Irrigated land, built up land, forest land etc,	Agricultural- 3.605 Hec Civil- 0.00 Hec R/Forest- 1.925Hec	Agricultural-3.92 Hec Civil-0.00 Hec R/Forest- 1.855 Hec
11.	Approximate Const. Cost.	Rs. 363.40 Lakh.	Rs. 379.50 Lakh.
12.	Access point indicating possibility of induction of equipment.	Nil	Nil
13.	Period required for construction.	12 Months	12 Months
14.	Strategic Consideration.	Nil	Nil
15.	Important villages, towns and markets centers to be connected.	Majaf&Goldani	Majaf&Goldani
16.	Recreational potential.	Nil	Nil
17.	Economic Factors: (a) Population served by the alignment. (b) Agricultures and economic potential of the area.	(a) 2426	(a) 2426
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
	(iv) Availability of contractors for collection and carriage of construction material (v) working period available for construction of work.	(IV) Locally available (V) 12Months	(IV) Locally available (V) 12Months
20.	Total No. of trees to be removed .	363	477
21.	Average Density of forest cover .	-	-
22.	Total No. of Merits	03	-
23.	Total No. of Demerits	Nil	03 (Required More forest land, Contraction Cost and Length)


RECOMMENDATIONS:


Alignment No. (1) Recommended for approval being more economical, useful & technically feasible.


अपर सहायक / कनिष्ठ अभियन्ता
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सहायक अभियन्ता
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रजि अधिकारी
पौखाल रेंज,
नई टिहरी।


रजि अधिकारी
लम्बगाँव रेंज,
नई टिहरी।

उप प्रभागीय वनाधिकारी
रानीचौरी उप वन प्रभाग
टिहरी वन प्रभाग।


प्रभागीय वनाधिकारी
टिहरी वन प्रभाग
नई टिहरी।

Note - Signature and approval of the concerned DFO is essential.