

राज्य योजना के अन्तर्गत वलेशी-वनचौरा-वद्रीगाड मोटर मार्ग में (किमी 0.37 से) दीवारीखोल से जोखणी मोटर मार्ग के निर्माण का समरेखण प्रस्ताव।

Name of Division : Construction Division, P.W.D. Uttarkashi

Sl.No	Item	Alignment - 01	Alignment - 02
1	2	3	3
	Detail of Roof and Topography of The Road		
1	Main features & description of the Alignment	Hill Road alignment the road start from Km -37,, from Brethi-Banchoura-bhadrigard Moter Road	Hill Road alignment the road start from Km -37,, from Brethi-Banchoura-bhadrigard Moter Road
2	Length of Alignment from Starting to terminal Point	2.35 km	2.60 km
	Geometrics		
3	a) Gradients in Different stretches of the Alignment	1:20R - 25Mt 1:40R - 25 Mt. Level -100 Mt 1:24 F - 100 Mt. Level- 50 Mt 1:40F- 175 Mt Level - 200 Mt 1:24F- 50 Mt Level-275mt 1:40F- 50mt 1:24F- 400mt 1:40F- 100mt 1:24F- 175mt 1:40F- 50mt 1:24F-225mt 1:20F-250mt 1:24F- 100mt	1:20R - 25Mt 1:40R - 25 Mt. Level -100 Mt 1:24 F - 100 Mt. Level- 50 Mt 1:40F- 175 Mt Level - 200 Mt 1:24F- 50 Mt Level-275mt 1:40F- 50mt 1:24F- 400mt 1:40F- 100mt 1:24F- 175mt 1:40F- 50mt 1:24F-225mt 1:20F-250mt 1:24F- 100mt
4	b) Curves and Hairpin Bends etc. (in No.)	02 No. H.P. Band	02 No. H.P. Band
	Traffic & Soil Conditions :-		
	a) Geological category of area	Hill	Hill
	b) Road length passing through	2.35 km	2.60 km
	i. Mountainous terrain (X- slopes 25% to 60%)	2.35 km	2.60 km
	ii. Steep terrain (X- slopes more than 60%)	0	0
	iii. Rocky Stretches with indication of length in loose Rock stretches.	Nil	Nil
	iv. Area Subject to avalanches & Snow Cliffs.	Nil	Nil

(Signature)

सहायक अभियन्ता
निर्माण खण्ड लॉगिनिंग वि०
चिन्मालीसौड उत्तरकाशी

राज्य योजना के अन्तर्गत वडेशी-वनचौरा-वद्रीगाड मोटर मार्ग मे (किमी 0 37 से)दीवारीखोल से जोखणी मोटर मार्ग के निर्माण का समरेखण प्रस्ताव।

Name of Division : Construction Division, P.W.D. Uttarkashi		
12	Facilities / Recourses	
	a. Landing Ground	--
	b. Dropping Zone	--
	c. Food Stuffs	Local food grain fruits like Chullu, Khumani, Akhrot etc.
	d. Labour Local availabilities & need of import.	Locally Available
	e. Construction Materials Timber, Bamboo, Sand Stone, Shingle etc. extent of their availability of and lead involved.	Locally Available
	f. Access point	--
13	Climatic Conditions	
	a. Temperature max. and Min. Readings	30° to 0° c
	b. Rain Fall Data, Avg. Annual Peak intensities monthly distribution to the extent available length of road covered by snow (Avg. and Velocity)	Data not available
	c. Winds Direction and Velocity	Normally
	d. Fogs Conditions	--
	e. Exposure to Sun	Sunny face
	f. Drainage Conditions of the area i/c Susceptibilities to	Self Drainage
14	Length of Land Slides	--
15	length at unstable Area	--
16	length of heavy Clearing	--
17	Length of Marshy or Flood Area	--
18	Length of portions with Loose Rocks	--
19	Period required for Constructions	1 year after T.S.
20	Vegetations extents and Type	Natural shrubs & local trees
21	Political Aspects	
	a. Village Falling on	Zokhni
	(ii) 1 to 3.0 Km. alignment	Zokhni
	b. Important village, town, marketing center connected.	Chinyalisaur-Barethi, Uttarkashi

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 सहायक अभियन्ता
 निमार्ण खण्ड लोनिवि
 दिव्यालीसोड़ उत्तरकाशी

राज्य योजना के अन्तर्गत वडेथी-वनचौरा-वद्रीगाड मोटर मार्ग मे (किमी 0 37 से)दीवारीखोल से जोखणी मोटर मार्ग के निर्माण का समरेखण प्रस्ताव।

of Division : Construction Division, P.W.D. Uttarkashi

Economic & Industrial Consideration	Good for Economical Development	Good for Economical Development
populations served by the alignment	250 No.	250 No.
Recreational potential for development of tourism	Nil	Nil
Scope of Agriculture & horticulture development.	Agriculture and Horticulture will development	Agriculture and Horticulture will development
Extent of Forest weather	Nil	Nil
Prospect at development of minor or any other major development project being taken up is the area Hydle Electrical Projects		
Approximate cost of Construction at each Alignment	As per Detail Estimate	As per Detail Estimate
MERITS & DEMERITS		
Merits:-	The maximum part of alignment has passes E&B alignment contained only 2 nos of H.P bend	alignment contained only 2 nos of H.P bend
Demerits :-	The alignment cover more forest land	this alignment cover more forest
Inspection By A.E		The alignment has passes in H.S.V.H.S
Inspection By E.E		
Recommendation of the Executive Engineer with reasons	Considering merites as demerits of both alignments the alignment no 1 wich is show by Green colour in Contour map is recommended for approval	

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 चिन्हालीसौड़ उत्तरकाशी

जिलाधिकारी, उत्तरकाशी
 निर्माण एवं लो0नि0वि0
 चिन्हालीसौड़ उत्तरकाशी