

No.	Item	Alignment No. 1	Alignment No. 2
1	. 2	3	4
1	Main feathers & discreption of	man This alignment will Staff IfOH Hel	This alignment shown Red ink in the map. This alignment will start from the end point of Km 15 of Rudraprayag-Chopra-Kurjhan-Kandai motor road.
2	Length of the alignment form starting point to terminal point.		3.00 Km
0	Geometries		
3	Gradient in different Stretches	1:18 rise, 0.525 to 0.550 Level, 0.550 to 0.600 1:20 rise, 0.600 to 0.825 Level, 0.825 to 1.425 1:22 rise, 1.425 to 1.825	0.00 to 0.40 1:20 rise, 0.400 to 0.525 1:18 rise, 0.525 to 0.550 Level, 0.550 to 0.600 1:20 rise, 0.600 to 0.825 Level, 0.825 to 1.425 1:22 rise, 1.425 to 1.800 to 1.850 Level, 1.850 to 1.900 1:18 rise, 1.900 to 1.950 Level, 1.950 to 2.775 1:18 rise
4	Curves and Hair pin band	2 Nos	4 Nos
5	Terrain & Soil condition		
a	Geology of road	Passing through H.S. in major statches and some statches in V H S.	s Passing through H.S. in major statches and some statches in V H S.
b	Road Passing through		the standalogo 26
i	Mountainous terrain X-slope 25 to 60	Length of road passing through road slope 25 to 60	d Length of road passing through road slope 25 to 60
ii	Steep terrain in x-slope more then 60	Remaing 3*4 length of road passingh x slope more than 60	Remaing 3*4 length of road passingh x slope more than 60
iii	Rocky stretches with indicatio		Nil .
111	of length loose earthin	9	A Property of the State of the State of
iv	Area subject to avalanches show drifts	& Nil	Nil
٧	Nature of Soil	4 50 Km	0.50 Km
а	Length of reaches with earth boulders		Nil
b	Length of reaches with M.R. M.S.	& Nil	
С	Length of reaches with H.R.	& 1.50 Km	2.50 Km
d	Length of reaches with V.H.I. & V.H.S.	R. Nil	Nil
vi	Length of road passing	ng Nil	Nil
-	through cliffis & georges Bridge requirement	Nil ·	Nil
6 a	and the same of th	Nil	Nil
i	Total No.	Nil threat had a	Nil A
ii	Rate of span	Nil	Nil
iii		Nil	Nil
b		Nil	Nil
i		Nil	Nil
ii		Nil	Nil
iii		Nil	Nil
7	General elevation of raod		100010
i	Indicating max. & Min Heinegociated by main ascends decends	ght Maximum 1000 Minmum 800 &	Maximum 1000 Minmum 800
i		6ascend, 0 decends & 4 Level	6 ascend, 0 decends & 4 Level
-			
_	in the of area 9 wolling	es 1.440	
-	Cutivatied land	1.0350 H	1.0575 H
-		Nil	Nil
_		Nil	Nil
			Nil
_	v civil forest (Van Panchayat)	1.4625 H	1.4400 H



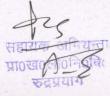
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SNo.	Item	Alignment No. 1	Alignment No. 2
1	2	3	4
9 (a)	Existing mean of iten communication mules path jeep etc.	· corpani	Footpath
b			This road will connect Temna, Pali, Dur
10 (a)	Availability of road constuction materials	Stone are availabe but sand will be car form Srinagar	Semalsari Village t Stone are availabe but sand will be cart for
b	Location of quarries	For Stones loadly available, for sand from Srinagar	Srinagar For Stones loaclly available, for sand fi
C	Average lead	3 Km by mule, 1 to 3 chain head load and sand by Truck 51 Km	Srinagar 3 Km by mule, 1 to 3 chain head load an
11	Facilities resources	and saile by fluck 51 km	sand by Truck 51 Km
а	Landing grodd	Nil	Nil
b	Dropping zone	SOURCE NIL	Nil
C	Labour	Locally available	Locally available
d	Food stuffs	Rices, Pulses in very small quantities	Rices, Pulses in very small quantities
е	shingle in extent of their availibility and Load in	local timber like Chir wood sand and	Local timber like Chir wood, sand and st are available loacally and other material available at Rishikesh.
12	Climatic Condition	may a great the parvise to be	
а	Temperature Max. & Min	Max. 34 and Min. 15	Max. 34 and Min. 15
	Rainfall datas average annual peak enter stics monthly distribution in the extent abailable of road covered by snow. (average period)	covered by show.	Max. 34 and Min. 15 Rainfall datas are not available, road covered by snow.
C	Wind direction	East to west in rainy seasion and west to east in summer seasion	East to west in rainy seasion and west to e in summer seasion
d	Fog conditions	Fog remains during rainy and winter season	Fog remains during rainy and winter seaso
	Expose to Sun	Full alignment is exposed to Sun	Full alignment is exposed to Sun
	indicating us to damage.	Being mountaineous terrian drainage charctherstic are good and abnormal damages are not anticipated.	Being mountaineous torries desired
	Length of the unstable area.	Nil	Nil
		Nil	Nil
	Length of heavy alearing	Nil	Nil
	Length of the Marshy effected area.	Nil	Nil Nil
-	Length of the portion loose rocks	Nil	Nil
	Period required for construction	one year	one year
	Vegetation extent and type.	Wheat, Potato, Rice, Rajma, Pulse etc.	Wheat, Potato, Rice, Rajma, Pulse etc.
	Critical as specified		
t	Village on or within 2 Km of the alignment.	Temna, Pali Village	Temna, Pali Village
1	1 Km to 1.5 Km of the	Pali Village	Pali Village
	Startegie conditions	Nil	Nil
3 F	Population surved by the	About 1000 approx.	About 1000 approx.
	Recreational potetial	Nil	Nil
5 S	Scope of agriculture & Extent of forest wealth	Fruit belt can be developed Nil	Fruit belt can be developed Nil
ta	Prospects of development of minor or major project being aken up	Nil	Nil
C	Approximate cost of construction of each alignment.	Rs. 138.00 Lacs (For 1st Phase 37.80 Lacs)	Rs. 138.00 Lacs (For 1st Phase 37.80 Lacs





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SNo.	Item	Alignment No. 1	Alignment No. 2
1	2	3	Angrillient No. 2
_			4
	127.65	2. No bridge required in this alignment.	No bridge required in this alignment.
		Loose rockey portion is less in this alignment.	Loose rockey portion is more in this alignment.
		The difficult.	Semalsari village will be connected in thi alignment.
		5. Road will be passing E.B., & H.S. in entire length	5. Road will be passing E.B., & H.S. in entire length
		Civil forest land less exist in this alignment.	6. Civil forest land more exist in this alignment.
30	Any other usefull information,	7. 2 Nos of Hair Pin bend.	7. 4 Nos of Hair Pin bend.
			Minimum public is satisfied in this alignment.

Recommendation of E.E. with Keeping all the point in new and reasion.

Reeping all the point in new and considering the merits and demerits of the different alignment. alignment no. 1 which is shown in Red ink in the map is most suitable and serving more population easy to construction. Hence this alignment no. 1 is recommanding for approved.

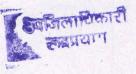
Nil

A.E.

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MEETING TREADING

Spon(e)



प्रति हस्ताक्षरित

विला अधिकारी

