

परियोजना का नाम :- जनपद पौड़ी गढ़वाल में प्रधानमंत्री ग्रामीण सड़क योजना के अर्न्तगत रौली से कुनेथ मोटर मार्ग (5.500 किमी) के नव निर्माण हेतु वन भूमि हस्तान्तरण प्रस्ताव।

Performa for comparison between identified alignments

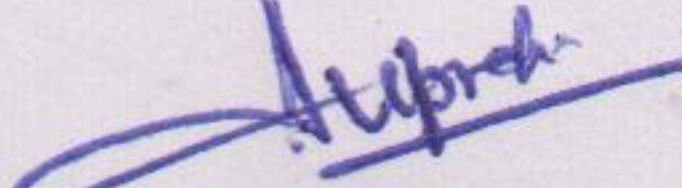
Sl.No	Variables	Alignment No-1	Alignment No-2
1	Topography	Alignment takes off 30 Km Ahead From Thalissain to Bungidhar motor road. Grade of this alignment are 1:40 rise, level, 1:20 rise, 1:22 rise, 1:22 fall and 1:20 rise. It shall run through Forest land and Nap land. One H.P. Bends provided.	Alignment takes off 30 Km Ahead From Thalissain to Bungidhar motor road. Grade of this alignment are 1:60 rise, level, 1:14 rise, 1:12 rise, 1:16 rise, 1:17 fall, 1:10 rise, 1:16 fall and 1:17 rise. It shall run through Forest land and Nap land. Seven H.P. Bends provided. Nil
2	Length of Road	5.500 Kms	6.250 Kms
3	Bridging requirement No. and Length	NIL	NIL
4	Geometric		
	(a) Gradients	1:40 rise, level, 1:20 rise, 1:22 rise, 1:22 fall and 1:20 rose.	1:60 rise, level, 1:14 rise, 1:12 rise, 1:16 rise, 1:17 fall, 1:10 rise, 1:16 fall and 1:17 rise.
	(b) Curves, H.P Bends	All curves as per IRC One H.P Bends.	All curves as per IRC Seven H.P Bends
5	Existing Means of communication, mule path, jeep, Tracks etc.	Mule path and foot track	Mule path and foot track
6	Right of way bringing out construction Approximate area and value i Irrigated Cultivated Land ii Un irrigated Cultivated Land iii Civil soyam U.K Govt Land. iv Van Panchayat Land v Reserve Forest land Total Length	0.306 Km NIL 0.360 Km NIL 4.834 Km 5.500 Km	0.350 Km NIL 0.360 Km NIL 5.540 Km 6.250 Km
7	(a) Terrain & Soil Condition.	E&B, OR, HR	E&B, OR, HR
	(vi) Cliffs and gorges.	NIL	NIL
	(vii) Drainage characteristics of the area including supceptibility to flooding .	Good natural drainage, hence susceptibility to damage in minimum.	Good natural drainage, hence susceptibility to damage in minimum.
	(viii) General elevation of the road indicating maximum and minimum height negotiated by main ascends and discends	NIL	NIL
	.(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.s (e) Fog Condition. (f) Exposure to sun. (g) Unusual weather condition like cloud brust etc.	Max 20 C, Min 2 C 1200 mm Dec. to Jan. From North and South with moderate velocity Negligible Well expose to sun	Max 20 C, Min 2 C 1200 mm Dec. to Jan. From North and South with moderate velocity Negligible Well expose 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.	Nil Nil Pauri 50% Labors Available Locally and rest From Nepal Stone Mostly (Available With In 50-80 Kms)	Nil Nil Pauri 50% Labors Available Locally and rest From Nepal Stone Mostly (Available With In 50-80 Kms)
10.	Value of land, agricultural land, Irrigated land, bult up land, forest land etc,	As per Government Schedule	As per Government Schedule
11.	Approximate Const. Cost.	346.93 Lack	406.25 Lack
12.	Access point indicating possibility of induction of equipment.	Thalisain	Thalisain
13.	Period required for construction.	12 month (working season)	12 month (working season)
14.	Strategic Consideration.		
15.	Important villages, towns and markets centers to be connected.	Pauri & Thalisain	Pauri & Thalisain
16.	Recreational potential.	Will Increase	Will Increase
17.	Economic Factors: (a) Population served by the alignment. (b) Agricultures and economic potential of the area.	Approximate Good	Approximate Good
18.	other major development projects being taken up electric projects etc.	Will Increase	Will Increase
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	AVAILABLE	*AVAILABLE
	(v) working period available for construction of work.	12 Months	12 Months
20.	Total No. of trees to be removed .	303	350
21.	Average Density of forest cover .	0.2	0.2
22.	Total No. of Merits	1. Alignment accepted by Villagers & Elected Public representatives of the area. 2. No Minor and Major Bridges. 3. Alignment is passing through stable area.	1. Seven H.P bends 2. No Minor and Major Bridges. 3. Alignment is passing Through Steep area.
23.	Total No. of Demerits	1. One H.P Bends	1. Alignment is not accepted by Villagers & Elected Public Representatives of the area. 2. Increasing of Nap Land, Privat Trees in alignment.

RECOMMENDATIONS:

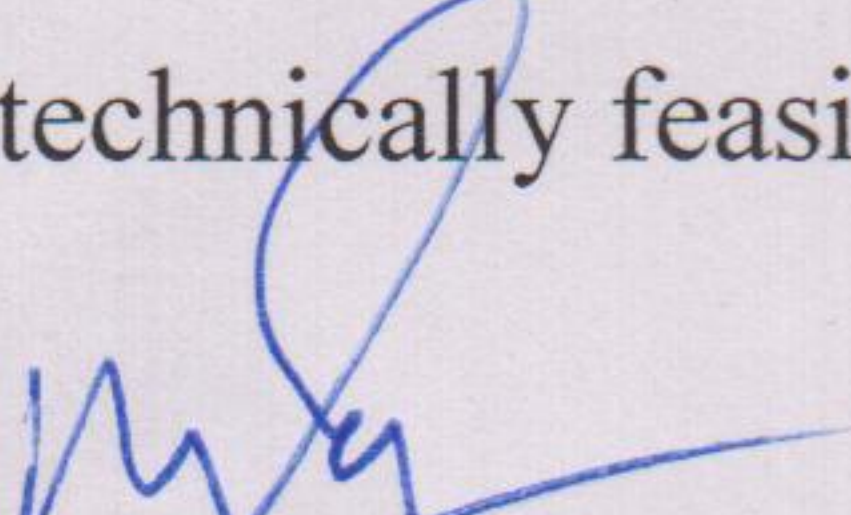
Alignment no. () Recommended for approval being more economical, useful & technically feasible.


Junior Engineer

PMGSY (ID) BAIJRO



Ass. Engineer

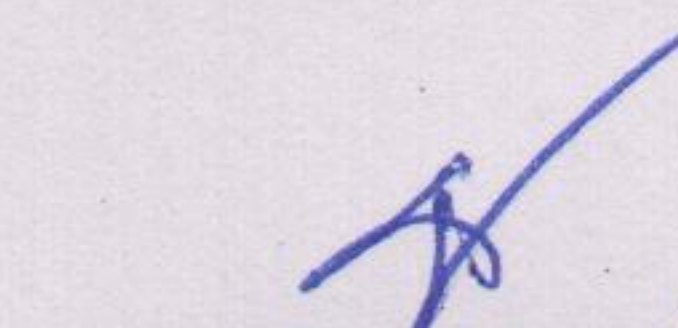
PMGSY (ID) BAIJRO


Ex. Engineer

PMGSY (ID) BAIJRO

R.O.


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गढ़वाल वन प्रभाग
थलीसैय

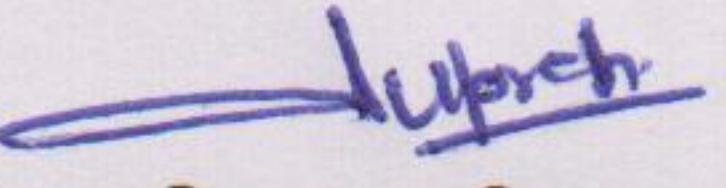

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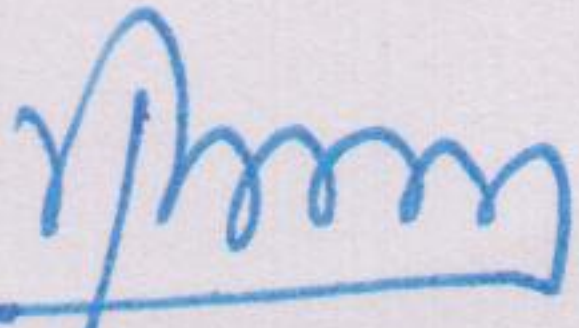
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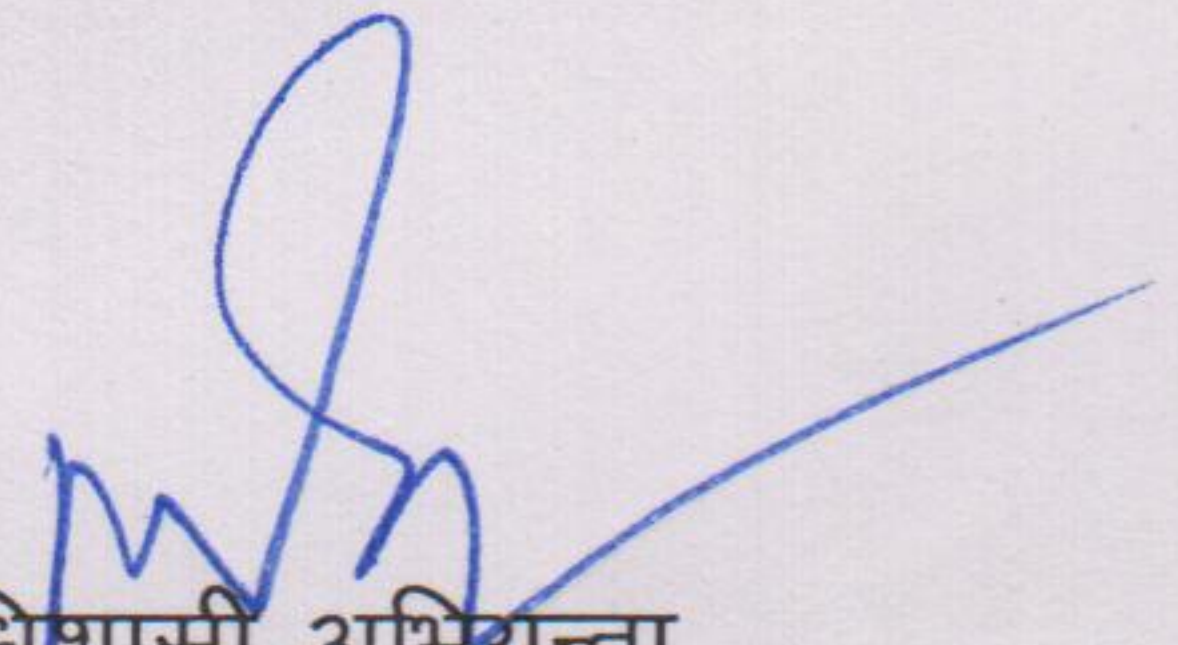
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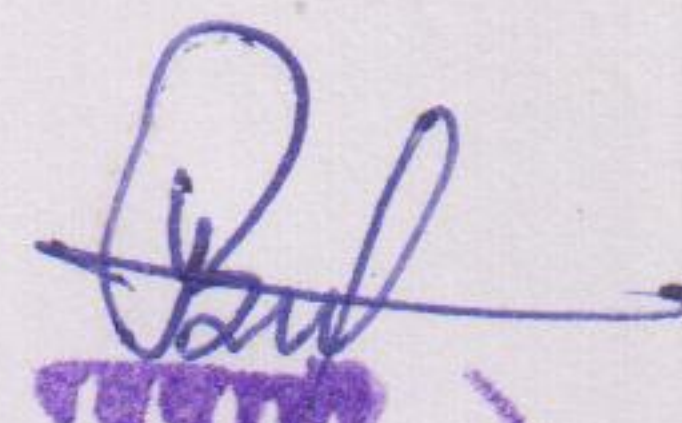
वैकल्पिक संरेखणों को निरस्त किये जाने का प्रमाण-पत्र

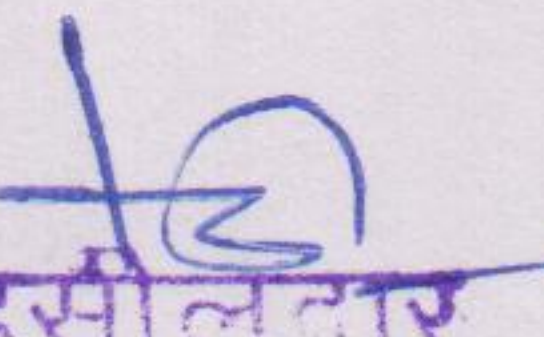
प्रस्तावित परियोजना हेतु दो समरेखणों पर विचार किया गया। समरेखण-2 को ग्राम सभा की आपत्ति एवं समरेखण की लम्बाई अधिक होने के कारण निरस्त किया गया। प्रस्तावित समरेखण-1 को ग्राम सभा की सहमति तथा कम वृक्षों की संख्या के कारण उचित पाया गया। तकनीकी, पर्यावरणीय एवं भूगर्भीय दृष्टि से भी समरेखण-2 की उपेक्षा समरेखण-1 को उपयुक्त पाया गया है।



कनिष्ठ अभियन्ता
पी०एम०जी०एस०वाई
सिंचाई खण्ड, बैजरौ पौड़ी गढ़वाल


सहायक अभियन्ता
पी०एम०जी०एस०वाई बैजरौ
सिंचाई खण्ड, बैजरौ पौड़ी गढ़वाल

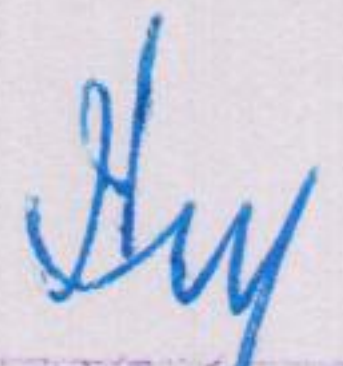

अधिशाली अभियन्ता
पी०एम०जी०एस०वाई
सिंचाई खण्ड, बैजरौ पौड़ी गढ़वाल
मुख्यालय-सतपुला, पौड़ी गढ़वाल



गढ़वाल
पौड़ी-गढ़वाल कोड-11
गढ़वाल वन प्रभाग
गढ़वाल



सहसिलदार
थलीसण गढ़वाल

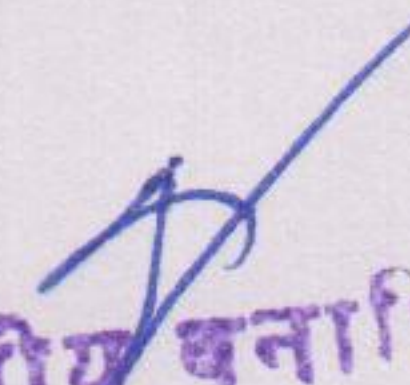

उपसिलाधिकारी
जिला वन (गढ़वाल)

प्रभागीय वनाधिकारी
पौड़ी वन प्रभाग


जिलाधिकारी
पौड़ी गढ़वाल
गढ़वाल(पौड़ी)


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थलीसण


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गढ़वाल वन प्रभाग (पौड़ी)


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