

### प्रपत्र-9

परियोजना का नाम :- जनपद पौड़ी गढ़वाल में मा0 मुख्यमंत्री जी की घोषणा सं0 -1196/2016 के अन्तर्गत यमकेश्वर विधान सभा दुगड़डा ब्लाक के पुलिण्डा -तच्छाली - स्यालिंगा मोटर मार्ग का नव निर्माण। (5.00कि0मी0)

विभिन्न विकल्पों का तुलनात्मक विवरण व उनके निरस्त किये जाने का कारण का प्रमाण - पत्र

संरेखण नं0	प्रभावित वन भूमि (हे0में)	प्रभावित वृक्षों की संख्या	मार्ग की लम्बाई	अन्य कारण (एच. पी.बैण्ड व अन्य भू-गर्भीय कारण)
संरेखण -1	1.8675 हे0	118	5.00 किमी0	ग्रामवासियों की सहमति है।
संरेखण - 2	2.225 हे0	130	5.00 किमी0	ग्रामवासियों की सहमति नहीं है।

उक्त दोनों संरेखणों में से संरेखण संख्या - 01 उपयुक्त है।

*Am/*  
(अमरी)

*Am/*  
अपर सहायक अभियन्ता  
नि0खण्ड, लो0नि0वि0  
दुगड़डा गढ़वाल।

*Am/*  
सहायक अभियन्ता  
नि0खण्ड, लो0नि0वि0  
दुगड़डा गढ़वाल।

*Am/*  
अधिशाली अभियन्ता  
नि0खण्ड, लो0नि0वि0,  
दुगड़डा गढ़वाल।

ह0/-

प्रभागीय वनाधिकारी



## प्रपत्र-8

**परियोजना का नाम :-** जनपद पौड़ी गढ़वाल में मा0 मुख्यमंत्री जी की घोषणा सं0 -1196/2016 के अन्तर्गत यमकेश्वर विधान सभा दुगड्डा ब्लाक के पुलिन्डा -तच्छाली - स्यालिंगा मोटर मार्ग का नव निर्माण।(5.00कि०मी०)

**Performa for comparison between identified alignments**


S.N	Variables	Alignment No-1	Alignment No-2
1	Topography	This alignment start from km 17.00 of Kotdwara-Ramari-pulinda Motor Road	This alignment start from km 17.00 of Kotdwara-Ramari-pulinda Motor Road
2	Length of Road	5.000Km	5.000Km.
3	Bridging requirement No. and Length	Nil	Nil
4	Geometric		
	(a) Gradients	1:24Fall, 1:40 Rise, 1:24 Fall, 1:40 Rise	1:24Fall, 1:40 Rise, 1:24 Fall, 1:40 Rise
	(b) Curves, H.P Bends	5 H.P Bend	3 H.P Bend
5	Existing Means of communication, mule path, jeep, Tracks etc.	Nil	Nil
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 35°C. (b)Temperature mently min 8°C (c ) No Snow fall	(a)Temperature mently max 35°C. (b)Temperature mently min 8°C (c ) No Snow fall
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 Nil Available Available	Nil Nil Nil Available Available





10	Value of land, agricultural land, Irrigated land, bult up land, forest land etc,		
11	Approximate Const. Cost.	408.50 Lacs	408.50 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.	Pulinda, Tacchali, Syalinga,	Pulinda, Tacchali, Syalinga,
16	Recreational potential.	Nil	Nil
17	Economic Factors: (a) Population served by the alignment.		
	(b) Agricultures and economic potential of the area.	Nil	Nil
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	Available	Available
	(v) working period available for construction of work.	One Year	One Year
20	Total No. of trees to be removed .	118	130
21	Average Density of forest cover .		
22	Total No. of Merits	3	3
23	Total No. of Demerits	Nil	3

### RECOMMENDATIONS:

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

  
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