2.4 प्रपत्र—13

परियोजना का नाम:— जनपद बागेश्वर के विधानसभा क्षेत्र बागेश्वर के अन्तर्गत बैजनाथ— बागेश्वर मोटर मार्ग के किमी0 15 से उडलगाँव तक मोटर मार्ग निर्माण कार्य।

वैकल्पिक संरेखण निरस्त किये जाने का प्रमाण पत्र।

प्रमाणित किया जाता है कि परियोजना हेतु विभिन्न उपलब्ध विकल्पों पर विचार किया गया व वर्तमान विकल्प को सर्वदा उपयुक्त पाया गया।

हिमाश दामरी प्रमानीय क्यापिकारी ध्यामेखर वन क्यापिकारी ध्यामेखर वन क्यापिकारी

अधिशासी अभियती गुल्म केप प्रान्तीय खंड लो०नि०वि० अधिश्वासीय स्रोभयन्ता प्रान्तीय खण्ड लो.नि.वि. बागेश्वर

SI.	No. Item work	COMPRATIVE STATEMENT OF VARIOUS ALIGNMENT OF B.B.BMOTOR ROAD KM -15.00 Item work Alignment of B.B.BMOTOR ROAD			
		Alignment No. 1 (marked in recolor)	Alignment No 2 (show in Green		
-			color)		
	Details of various topography of the	This alignment starts from-km 1	5 77 :		
	drea	HM (8-10)of Bageshure Dell	5 This alignment starts from-		
	(a) Main feature of the alignment	motor road	h 15HM(8-10) of Bageshwar-Baijn		
	description of the alignment		motor road		
2	Length of the alignment (from				
	starting point to sanctioned length)	1.60 Km.	1.60 Km.		
	- saretiefied length)	Loop of	I I I I I I I I I		
		1:20R IN (Km. 0.000 to 0.400)	1:15.98R IN (Km. 0.000 to 0.100)		
		1:24R IN (Km. 0.400 to 1.100)	1:26.50R IN (Km. 0.100 to 0.200)		
		1:40R IN (Km. 1.100 to 1.400)	1:20R IN (Km. 0.200 to 0.400)		
		1:24 R IN (Km. 1.400 to 1.500)	1:24R IN (Km. 0.400 to 1.100)		
		LEVEL (Km. 1.500 to 1.600)	1:40R IN (Km. 1.100 to 1.400)		
			1:24R IN (Km. 1.400 to 1.500)		
100	(b) Curves and H.P. bands		LEVEL (Km. 1.500 to 1.600)		
	and 11.1 . Dailds	1:40R IN (Km. 1.200 to 1.300)	1:40R IN (Km. 1.300 to 1.400)		
		1 No, H.P. Bands in 1:40R,	1No, H.P. Bands in 1:40R		
4	Terrain soil condition :-	Min Radius of curve 12.00 M	Min Radios of curve 12.50 M		
	1. Geology of area		radios of curve 12.50 M		
	Road length passing through				
	(a) Mountainous terrain (cross slope				
	25%-60%	1400M	1200M		
	(b) steep terrain (cross slope more		1200101		
	then 60%	200 M	200 M		
			200 M		
	(c) Rocky Stretches with indication		200		
	of length in loose rock stretch		200 M		
	(d) Area subjection to avalanches/	Nil	THE RESIDENCE OF THE PERSON OF		
5	Nature of soil:-		Nil		
	(i)- Length of reaches with E & B	1200 M			
	(ii)-Length of reaches with medium rock/shale	300 M	1000M		
			400M		
	(iii)-Length of reaches with	100 M			
	V.H.R./V.V.H.R/shale		200M		
	(iv)-Length of reaches with home	Nil			
6	rock shale		Nil		
,	Bridge Requirement:-				
	(a) Bridge				
	(b) Total Nos.	TOTAL VALUE OF THE PARTY OF THE			
	(c) Range of span				
	(d) total water way				
	Major bridge:				
	(a)General elevation of the road				
	indication maximum and minimum				
	neights negotiated by main ascende				
	and descend				
	(b) Total no. ascends and descends		ET SESSUE YEAR TO BE		
	length of cliff.				
1	(a) Right of way bringing out				
10	construction on account of built up	0.00 14			
1	Area Mountains other structure.	9.00 M	9.00 M		
1	b) Approximate area and value:		200 C C C C C C C C C C C C C C C C C C		









	(c) Cultivated	600M x 9 M	
	Bured	JOHN X SPI	M E × M008
	(e) Unrelated		
	(f) Forest /Benap Land	1000M × 9 M	
_	(g) Tree	100011 7 0 11	M € × M008
9	(a) Existing means of oth		
	communication as mule path jed	Mule path & Bridle Road	Mule path & Bridle Road
	truck etc.	ep ep	punt & Bridle Road
	(b) Relation of proposed alignment	ADDRESS OF THE PARTY OF THE PAR	
	with exiting under construction road	nt	
	struction road		
10	(a) Availability		
	(a) Availability of road construction	n 60 to 80% stone may be available	500/
	materials	along the alignment	50% stone may be available at si
	(b) Location of quarries	Nil	
11	(c) Average lead	Nil	Nil
11	Facilities resources:		Nil
	(a) landing ground	Bageshwar, Baijnath, Garur,	Bageshwar, Baijnath, Garur,
	(b) dropping zone		
	(c) food stuffs	Wheet P	
	(d) Labour local availability and	Wheat, Pototogand other Veg	Wheat, Pototogand other Veg
	need for import		Local labours are available a distan
		distance of 5 Km. by Motor Road	of 5Km. by Motor Road, Yes
	(e) construction material timber	,Yes	oy Wolor Road, Yes
	bamboo sand stone and abia.	stone available site and sand	Local labours are available stone
	bamboo sand stone and shingle etc extent of this availability & need	available at a distance of 30 Km. by	available at site and sand available at
	involved availability & need	Motor Road	distance of 30 Km. by Motor Road
12			of 50 Kill. by Wilder Road
	Access point indicating possibilities of achievement		And the second second second
13			
13	Climatic condition:-		
	(a) Temperature monthly max &	Ann 259 0	
	min. reading.	App. max 35°c Min 5°C	App. max 35°c Min 5°C
	(b) Rain fall data average annual/		
3	peak intensity monthly distribution		
	to extent available langth of	100mm	100
4 5 4 5 6	diamagic length of road		100mm
	to extent available length of road covered by snow and period		Tooling
	covered by snow and period.		roomin
	(c) Wind direction	East to West	
	(c) Wind direction (d) Fog condition	East to West	East to West
	(c) Wind direction (d) Fog condition (e) exposure of sun	East to West - Sunny face	East to West
14	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide		East to West - Sunny face
14 1	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area		East to West
14 15 16 1	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing	Sunny face	East to West - Sunny face
14 15 16 17 1	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area	Sunny face	East to West Sunny face 500 M
14 1 15 1 16 1 7 1 8 1	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock	Sunny face	East to West Sunny face 500 M 100 M
14 11 15 11 16 16 17 18 11 19 19 19 19 19 19 19 19 19 19 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction	Sunny face	East to West Sunny face 500 M 100 M -
114 115 11 115 11 115 11 11 115 11 115 115	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun (e)	Sunny face	East to West Sunny face 500 M 100 M
14 11 15 11 15 11 15 11 15 11 11 11 11 11	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (egetation extent type Political aspects:	Sunny face	East to West Sunny face 500 M 100 M -
14 11 15 11 16 17 18 11 19 19 19 19 19 19 19 19 19 19 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of construction (e) exposure of sun Length of land slide Length of construction (e) elicitical aspects: (a) Village falling on within 100	Sunny face 1.50Years	East to West Sunny face 500 M 100 M -
14 11 15 11 16 17 18 11 19 19 19 19 19 19 19 19 19 19 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of construction (e) exposure of sun Length of land slide Length of construction (e) elicitical aspects: (a) Village falling on within 100	Sunny face	East to West Sunny face 500 M 100 M 1.50 Years
14 115 116 117 118 119 119 119 119 119 119 119 119 119	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock Period required for construction (e) estation extent type (e) colitical aspects: (a) Village falling on within 1.00- (b) km of alignment	Sunny face 1.50Years	East to West Sunny face 500 M 100 M -
14 11 15 11 16 17 18 11 19 19 19 19 19 19 19 19 19 19 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of ourstable area Length of mardy & flooded area Length & position of home rock (e) eriod required for construction (e) et al. (a) Village falling on within 1.00- (b) Village falling on within 3.00- (c) Wind direction (e) exposure of sun Length of land slide (e) exposure of sun Length of unstable area (e) end of land slide (e) exposure of sun Length of land slide (e) exposure of sun Length of unstable area (e) end of land slide (e) exposure of sun Length of land slide (e) exposure of sun Length of unstable area (e) end of land slide (e) exposure of sun Length of land slide (e) exposure of sun (e) exposure of su	Sunny face 1.50Years	East to West Sunny face 500 M 100 M 1.50 Years
14 1 1 1 5 1 1 5 1 1 8 1 1 9 P (8 2 2 6 6 6 6 6 6 1 6 1 1 1 1 1 1 1 1 1 1	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) especial experiment (e) Village falling on within 1.00- (for the content type) (for the content	Sunny face	East to West Sunny face 500 M 100 M 1.50 Years
14 11 15 11 16 17 18 11 19 19 19 19 19 19 19 19 19 19 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock (e) eriod required for construction (e) elicitical aspects: (a) Village falling on within 1.00- (b) Village falling on within 3.00- (c) within	Sunny face	East to West Sunny face 500 M 100 M 1.50 Years Mostgawn,Udalgaon
14 11 15 11 16 17 11 18 11 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock (e) eriod required for construction (e) elitical aspects: (a) Village falling on within 1.00- (b) Village falling on within 3.00- (c) with of alignment (c) village town market (c) market onnected:- Strategic consideration	Sunny face 1.50Years	East to West Sunny face 500 M 100 M 1.50 Years
14 11 15 11 16 16 17 11 18 11 19 19 19 19 19 19 19 19 19 19 19 19	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock Period required for construction (e) estation extent type (olitical aspects: (a) Village falling on within 1.00- (b) Village falling on within 3.00- (c) Wind of alignment (d) Village falling on within 3.00- (d) Wind of alignment (e) Village falling on within 3.00- (d) Wind of alignment (e) Village falling on within 3.00- (d) Wind of alignment (e) Village falling on within 3.00- (e) exposure of sun (Sunny face	East to West Sunny face 500 M 100 M 1.50 Years Mostgawn,Udalgaon
14 1 1 1 5 1 1 5 1 1 8 1 1 9 P (8 2 (b 6 In co	(c) Wind direction (d) Fog condition (e) exposure of sun Length of land slide Length of unstable area Length of heavy clearing Length of mardy & flooded area Length & position of home rock Period required for construction (e) exposure of sun Length of land slide Length of unstable area Length of mardy & flooded area Length & position of home rock (e) eriod required for construction (e) et al. (e) et al. (e) et al. (e) et al. (e) (e) Unitical aspects: (a) Village falling on within 1.00- (e) Willage falling on within 3.00- (e) exposure of sun Length of land slide Length of l	Sunny face	East to West Sunny face 500 M 100 M 1.50 Years Mostgawn,Udalgaon
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25	Scope for agriculture and horticulture development	i ne area is rich in norticulture development	I ne area is rich in norticulture
26	Extent of forest wealth	Timber is available	development
27	Prospect of development project being taken up in the area e.g hydroelectric project.		Timber is available
28	Approximate cost of each alignment	(i)- RoadRs.= 81.70 Lac/Km) Total Cost Rs = 130.72 lacs	(i)- RoadRs.= 81.70 Lac/Km) Total Cost Rs = 130.72 lacs
29	Merits and demerits:-	i- Length of road -1.60Km ii- No. of vilage benefited -2No	1- Length of road -1.60Km ii- No. of vilage benefited -2 No
		iii- type of land	iii- type of land -
	医细胞 医多种性 制度	Nap- 600m	Nap- 800m
	斯廷斯特斯基尼斯斯斯斯	Civil forest/Benap- 1000m	Civil forest/Benap-800m
	日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本	Bridge Required No	Bridge Required No
20		Sanction Length- 2 00 Km	Sanction Length-2.00 Km.
30	Any other useful information (via. other important project being under taken in the area required for construction of the work)		Nil
31	Recommendation of the Executive Engineer	Alignment No. 1	

A.A.E P.D. P.W.D BAGESHWAR

A.E P.D, P.W.D BAGESHWAR SIERLESE DE TO TO TO BAGESTIWAR

66 व्याद्यी आद्ये भी संस्ताटे हे बाद्यार पर समरेखन सरंपा-01 ओ लाल रंग से दर्शीमा जना है की उनुमोहित निमा जाता है।"

मानीय बाग्डवर माठिताव

अधीक्षण अभियन्ता प्रथम वृत्त लोक निर्माण विभाग अल्मोड्डा २१ | १९ | २०