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प्रपत्र-29

(5.00 हे० से अधिक के प्रकरणों में लागू)

Cost Benefit Ratio calculation Performa

परियोजना का नाम:- जनपद बागेश्वर के अन्तर्गत बैजनाथ-बेरीनाग मोटर मार्ग के किमी० 11 (रवाईखाल) से बुढ़गाड़-थकलाड़-विल्लेख मोटर मार्ग निर्माण कार्य।

Block:- Bageshwar

Disti:- Bageshwar

SL. No.	Particulars	Amount	Remark
1	Total cost (Investment incurred)		
(A)	Construction Cost of Project	312.00	Lacs
(B)	N.P.V. Amount to be disposed @ 6.57 lak/Hect $6.953 \times 6.57 = 45.681$ Lacs	45.681	Lacs
(D)	Substitule/Alternation Planlation Cost to be Disposed:-		
(E)	Total	357.681	Lacs
2	Benefits:- Bebefits from (Taking Age of Road As 100 Years)		
2.1	Economics Benefits-Market Development Taking-5 shops are established after construction of above road taking minimum benefit for per shop per day Rs. 200.00 benifit for 5 shops per month $5 \times 30 \times 200 = 30000.00 \times 12 = 360000.00$ benefit for 1 year = 360000.00 Benefit for 100 years = $360000 \times 100 =$	360.00	Lacs
2.2	Employment Generation Due to other activities like Transportation market development etc. take 5 people get per month @4000.00 per month. Benefit for 1 year = $4000.00 \times 12 \times 5 = 240000.00$ Benefit for 100 years = $240000 \times 100 =$	240.00	Lacs
2.3	Tourism- Employment growth due to tourism activities = 1 lakh/year/Man, if 5 people get employeement Therefore 100 years benefit = $1 \times 5 \times 100 = 500,00000$	500.00	Lacs
Note	Therefore construction is Economically Viable and socialy benfcial.		

(दिशा जोशी)
सहायक अभियन्ता
प्रान्तीय खण्ड लो०नि०वि०
बागेश्वर

26/10/23
(धन सिंह कटियाल)
अधिसासी अभियन्ता,
प्रान्तीय खण्ड लो०नि०वि०

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प्रपत्र-29.1

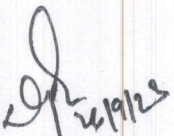
परियोजना का नाम:- जनपद बागेश्वर के अन्तर्गत बैजनाथ-बेरीनाग मोटर मार्ग के किमी 0 11 (रवाईखाल) से बुढ़गाड़-थकलाड़-विल्लेख मोटर मार्ग निर्माण कार्य।

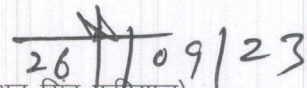
Nature of Proposal

Parameter for Evaluation of loss of Forests

Annexure-VI (B)

Sl.no.	Parameters	Details
1	2	3
1	Loss of Value of timber, fuelwood and minor forest produce on an annul basis, including loss of man hours per annum of people who derived livelihood and wage from the harvest of these commodities	In comparision to benefit to the people and connectivity, there is less loss of valve of timbers fuels wood and minor forest product. No loss of forest product out turn of trees ar 435 No loss of livehood.
2	Loss of Animals husbandry productivity including loss of fodder	No losses of animal husbandary Instead of it will assist people to develop the occupation.
3	Cost of human resettlement	NIL
4	Loss of public facilities and administrative infrastructure (Roads, Buildings, Schools, Dispensaries, Electric lines, Railways etc.) on which would require forest land if these facilities were diverted due to the project.	There is no loss of public facilities and administrative infrastructure.
5	Environmental losses;(Soil erosion, effect on hydrological cycle, wildlife habitat, microclimate upsetting of ecological balance.)	There is no chance of erosion. No effect on hydrological cycle. No environment loss.
6	Suffering to oustees	Nil


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प्रपत्र-29.2

परियोजना का नाम:- जनपद बागेश्वर के अन्तर्गत बैजनाथ-बेरीनाग मोटर मार्ग के किमी 0 11 (रवाईखाल) से बुढ़गाड़-थकलाड़-विल्लेख मोटर मार्ग निर्माण कार्य।

Parameter for Evaluation of Benefit, notwithstanding loss of Forests
Nature of Proposal Annexure-VI (C)

Sl.no.	Parameters	Details
1	Increase in productivity attributable to the specific project.	Vegetable & fruits=100 qtl@1200/-=120000.00
2	Benefits to economy	About 1.00 lac per year due to milk production, vegetable, fruits, Tourism and other mining minerals.
3	No. of population benefited.	783 People
4	Employment potential.	About 200 temporary labours in this project will get employment to local youth , their socio-economic, cultural, emotional life structure will be benifited.
5	Cost of acquisition of facility on non forest land wherever feasible.	Nap Land- 0.243 Hec.
6	Loss of (a) agricultural & (b) animal, husbandry production due to diversion of forest land.	NIL
7	Cost of rehabilitating the displaced persons as different from compensatory amounts given for displacement.	No Rehabilitation
8	Cost of supply of free fuel-wood to workers residing in or near forest area during the period of construction.	Kerosine Oil/Gas connection service is available in the area/day duel wood will be sufficient from nearby Nigam Depo during construction.

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