

**FOREST PROPOSAL FOR THE CONSTRUCTION OF ROAD - 'KHOURGALI TO RADNOTE' IN
BLOCK MOUNGRI, DISTRICT UDHAMPUR**

COST BENEFIT ANALYSIS

ESTIMATION OF COST OF FOREST DIVERSION

S.NO	PARAMETERS	DETAILS	REMARKS
1	Ecosystem services losses due to proposed forest diversion	Rs 42.50 lacs	NPV
2	Loss of Animal Husbandry productivity, including loss of fodder	Rs 4.25 lacs	10% of NPV
3	Cost of Human Resettlement	0.00	-
4	Loss of Public Facilities and administrative infrastructure (Roads, Building, Schools, Dispansaries, electric lines, railways etc) on Forest land which would require forest land if these facilities were diverted due to the project	-	No such infrastructure involved
5	Possession value of Forest land diverted	Rs 12.75 lacs	30% of NPV
6	Cost of suffering to outsees	0.00	-
7	Habitat Fragmentation cost	Rs 21.25 lacs	50% of NPV
8	Compensatory Afforestation and soil and moisture conservation cost	Rs 14.65 lacs	Double of Forest Area involved
TOTAL			Rs 95.40 lacs

ESTIMATION OF BENEFITS OF FOREST DIVERSION

S.NO.	PARAMETERS	DETAILS	REMARKS
1	Increase in productivity attribute to specific project	A Road is the basic amenity which makes a crucial contribution both in social and economical way of growth and development of an area and general inhabitants B. Agriculture Productivity: Because of new road, there shall be positive impact on agriculture productivity due to easy access to technology and marketing C. Horticulture: The area has a potential for various horticulture products which shall get boost after the construction of the road	
2	Benefits to Economy due to the project.	The project for construction of road from Khourgali to Radnote (Package No : JK14-519) is sanctioned under PMGSY. The total length of the road is 13.920km and it takes from Kainthgali Bariote road . The proposed road will benefit total population of 638 souls as per 2011 census. The road will benefit the economy by providing access to basic services to the population thereby furthering the target of poverty elimination by the Govt A. Access to Medical Services: The road will provide access to medical services to the population of these villages especially the vulnerable classes i.e. old, pregnant women and the children B. Access to Education services. C. Extension of Govt Schemes: Various Govt schemes will be easily extended to the population of these villages after the construction of said road D. Social Infrastructure: The new road will also help in development of social infrastructure (Health, Sanitation, water supply etc) in these villages. E. Boost to Tourism: The area has a potential to be developed into a tourist destination, which shall get boost after the construction of said road.	
3	No. of Population Benefitted due to project	The proposed road will benefit total population of 638 souls as per 2011 census . The people of these villages will be socially and economically benefitted after the completion of this road as they do not have access to any motorable road till date and also these villages will be directly connected to their District and Block Headquarters.	
4	Economic Benefits due to direct and indirect employment due to project	A. The project will provide employment to approx. 35 persons a day till its completion period of 1.5 yrs generating approx 20000 mandays. B. The cultivators and traders of the area will get direct access to the market thus affecting their livelihood in a positive manner.	
5	Economic Benefits due to compensatory afforestation	There shall be compensatory afforestation on 10.20 ha of degraded land in Udhampur Forest division /Udhampur District. Over the years it will lead to economic benefits by providing timber, fuel and fodder in the area.	

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