

COST BENEFIT ANALYSIS

Parameters for Evaluation of loss of forest.

Sr. No.	Parameters	Nature of proposal (Development of State of art Industrial Area at Village Dabhota)
1.	Loss of value of Timber fuel wood and minor forest produce on an annual basis i.e. loss of man houses per annum of people who devised livelihood and wages from the harvest of these ammonites.	Rs. 5,000 approximately per year. Rs. 5,000 x 50 years = Rs. 2,50,000
2.	Loss of animal husbandry productivity i.e. loss of fodder.	Rs. 2,000 approximately per year. Rs. 2,000 x 50 years = Rs. 1,00,000
3.	Cost of human resettlement.	Nil (No human population displacement will take place in the proposed area)
4.	Loss of public facilities & administrative infrastructure (Roads, Buildings, School, Dispensary, Electrical lines, Railway etc) on forest land or which would require forest land if these facilities were diverted due to the project.	Nil (No public facilities and administrative infrastructure falls within the proposed area)
5.	Environmental loss (Soil erosion, effect on hydrologic cycle, wildlife habitat, microclimate, upsetting of ecological balance.	Negligible environmental loss on account of soil erosion, effect on hydrologic cycle, wildlife habitat, microclimate, upsetting of ecological balance shall be there.
6.	Suffering to oustees.	Nil
7.	Cost/Net present worth if forest land (only in case of permanent diversion such as irrigation roads, transmission line other infrastructure etc.	To be enumerated and submitted by the DFO, Nalagarh.
8.	Loss right holders/free grant/other concessions enjoyed from forest land.	Nil
Total Loss		Rs. 3,50,000



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S.N.	Parameters	Value (Rs. in Crores)
1.	Economic – Social cost	
	Land Cost	
	a) Transfer of land	1.00
	b) Development of land access etc.	Nil
	Total	1.00
2.	Development Cost for infrastructure	64.45
3.	Social Cost in respect of resettlement of Humans beings	Nil
4.	Economic Social Benefits	
	a) Anticipated Productive Investment	300.00
	b) Proceeds to State Govt. (in shape of land cost, & VAT etc.)	185.00
	c) Employment Direct 2500 Nos. Indirect 2500 Nos.	153.00 per year 175.00 per year
	Total	328.00
	d) Other Social Benefits to locals, i.e :- i) by way of development of Hospital, Schools & other basic amenities under Corporate Social Responsibilities. ii) No. of man days expected to be generated during implementation of project.	20.00 21.50 lac man days

(Anshul Dhiman)

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