

COST BENEFIT ANALYSIS

Sl. No.	Parameters	Nature of proposal mining project
1.	Increase in productivity attributable to the specific project	<p>Under the proposed diversion of forest land around 7.91 Million Tonne mineable coal is available and if the coal reserve under the forest area is not extract the project will not be viable. It is understood that forest can be created on alternative land but coal deposit cannot be created elsewhere.</p> <p>Apart from other benefits the contribution of the state exchequer out of this project will be as follows:</p> <p>Coal worth in forest land – 7.91 MT x 1900 = Rs. 1502 crores</p> <p>State Government Gain</p> <p>Royalty @ 6.5/T = Rs. 5.14 crores</p> <p>PW Cess @ 1/T = Rs. 0.79 crores</p> <p>Rural Employment Cess 20% = Rs. 300 crores</p> <p>Primary Education Cess 5% = Rs. 75.14 crores</p> <p>Stowing etc. Rs. 10/- = Rs. 7.91 crores</p> <p>AM.B.H. @ 1/T = Rs. 0.79 crores</p> <p>GST 5% = Rs. 75.14 crores</p> <p style="text-align: right;">= Rs. 1968.40 crores</p>
2.	Benefit of economy	<p>The national economy will gain to the extent of Rs. 50.23 crores by way of wages payable to about 270 employees for 11 years.</p> <ul style="list-style-type: none"> ➤ Earning for State Government. ➤ Royalty of coal. ➤ Electricity charge. ➤ Cess to the Welfare Department. ➤ Transportation charges to the Railways. ➤ Rent, Taxes etc. to the Government. ➤ Miscellaneous.
3.	No. of population benefited	About 7.91 million tones of coal will be available from the forest land requested for diversion for mining purpose. With 7.91 MT of coal 13183 MU of electricity will be generated and it will be utilised in the state.
4.	Employment potential	In addition to the direct employment of about 270 persons, about 200 persons will be benefited indirectly by this project. Preference will be given to the persons residing in the surrounding area of the mine.
5.	Cost of acquisition of facility on non-forest land wherever feasible	The money incurred for procurement of 106.79 Ha of non-forest land for purpose of Compensatory afforestation will increase the revenue of the State Government.

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6.	Loss of (a) agricultural, (b) animal husbandry production due to diversion of forest land	<p>a) The forest area under consideration in the proposal for diversion doesn't have any agricultural production from this area. So there will be no loss of agricultural produce.</p> <p>b) Question of loss of animal husbandry production does not arise as there is no such animal husbandry, animal food produce in the forest area applied for.</p>
7.	Cost of rehabilitating the displaced persons on different from compensatory accounts given for displacement	No habitation exists in the forest area proposed for diversion. Therefore no persons will be displaced.
8.	Cost of supply of free fuel wood to workers residing in or near forest area during the period of construction	No fuel wood will be supplied to the workers. Hence no cost is involved.

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