

PARAMETERS FOR EVALUATION OF BENEFIT, NOTWITHSTANDING LOSS

Annexure - 3 (c)

| S.No. | Parameters | |
|-------|--|--|
| 1 | Increase in productivity attribution to the specific project. | At present Dungarpur, Banswara district of Rajasthan will be linked with Ratlam district in MP state. It is to serve as an imputes for the development of socially and economically backward tribal & Adivasis areas of both states. Transportation of coal, cement, agriculture products, exploiting the minerals & forest resources of the area will be done by construction of this Rail link. The projected traffic on account of coal & cement from new industries is 14.665 million tones per annum comprising of 15.78 trains per day including one pair of passenger train. Rajasthan govt has planned to setup two 1320 MW Thermal power plant in Banswara in district. The cost of construction has been calculated as Rs. 2082.75 Cr & return has been worked out to (+) 3.88%. |
| 2 | Benefits to economy | Connecting tribal & economically backward areas of both Rajasthan & MP state to come in the orbit of civilization. Development of small & large scale industries over the route & employment to local residents in power plants & industries. Aslo increasing pilgrim traffic for local peoples. |
| 3 | No. of population benefited | Approx 8.25 lacs peoples of Ratlam, Dungarpur & Banswara districts will be benefited. |
| 4 | Employment potential | Seasonal 1.00 lac man days amounting Rs. 250 lacs (approx) and Permanent 4000 man days amounting Rs. 10 lac (Approx). |
| 5 | Cost of acquisition of facility on non-forest land wherever feasible. | NIL |
| 6 | Loss of (a) Agriculture & (b) Animal husbandry production due to diversion of forestland. | NIL |
| 7 | Cost of rehabilitating the displaced persons as different from compensatory amounts given for displacement. | NIL |
| 8 | Cost of supply of free fuel wood to workers residing in or near forest area during the period of construction. | NIL |

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COST-BENEFIT ANALYSIS

Annexure - 3 (a)


Project Details

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| 1 | Short narrative of the proposal and project/scheme for which the forest land is required | Construction of 191.74 km New BG rail line from Dungarpur and Ratlam via Banswara. |
| 2 | Cost of Project | Rs 208.75 Cr. |
| 3 | Justification for locating the project in forest area. | As per techno economic survey the short and feasible alignment has been selected. |
| 4 | Employment likely to be generated. | i) Temporary man days ; Approx 1.0 lacs ii) Permanent : 4000 |
| 5 | Para-wise breakup of the land required | 36.11 For Track work. |

PARAMETERS FOR EVALUATION OF LOSS OF FORESTS

Annexure - 3 (b)

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| 1 | Loss of value of timber, fuel-wood and minor forest produce on annual basis, including loss of man hours per annum of people who derived livelihood and wages from the harvest of these commodities. | No valuable species are found in the area there is no loss of timber/fuel wood |
| 2 | Loss of animal husbandry, productivity including loss of fodder. | Nil |
| 3 | Cost of Human resettlement | No human settlement is involved in connection with forest area. |
| 4 | Loss of public facilities and administrative infrastructure (roads, buildings, schools, dispensaries, electric lines, railways etc.,) on forestland or which would require forest land if these facilities were diverted due to the project. | No such losses |
| 5 | Environmental losses (soil erosion effect on hydrological cycle, wild life habitant. Microclimate upsetting of ecological balance) | NIL |
| 6 | Suffering to ousters. | There will be no ousters from the forest are due to the formation of road and line. |


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