

Name of work: - Construction of New B.G. Rail line from Tori to Shivpur.

Evaluation of losses of the forest under D.F.O/South, Chatra

Sl. No.	Parameter	Loss
1	Loss of value of timber, fuel wood & minor forest produce on an annual basis, loss including loss of men hours per annum of people who derived livelihood & wage from harvest of the commodities.	Rs. 4366. (As per annexure - I)
2	Loss of animal husbandry productivity including loss of fodder.	Not applicable.
3	Cost of human resettlement	Not applicable
4	Loss of public facilities & administrative infrastructure (roads, Buildings, schools, dispensaries electric lines, Railways etc. on forest land to be diverted.)	Not applicable
5	Environmental losses (soil erosion, effect on hydrological cycle, wild life habitat, microclimate upsetting of ecological balance)	Area x density x environmental value of 1 Hec. of forest land (Rs. $1.8 \times 0.3 \times 126.74$ lakhs) = Rs. 0.68 Cr.

Dy. Chief Engineer/Con/II
East Central Railway, Hazaribag