

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

Evaluation of losses of the forest under D.F.O/Latehar

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. 35412 (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. 14.68x0.2x126.74 lakhs) = Rs. 3.72 Cr.

Dy. Chief Engineer/Con/II
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