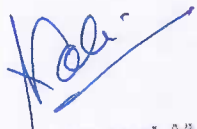


Justification for locating the Project in forest land

OPTCL is a Govt. organization and public sector unit. This Proposal was formulated to supply power for Talcher-Sambalpur Railway doubling project intended for electrification of Railway corridor. In this proposal OPTCL is constructing 132 KV single circuit line on double circuit tower from the existing 132/33 KV grid substation, Boinda to 132/27 KV Railway tracks & substation, Boinda over a distance of 3.326 Km. This project will facilitate a Railway electrification of Boinda adjoining of Angul district.

After exploring all alternative routes, the present route has been chosen with utilizing bare minimum forest land over 3.94 Ha. In this line the forest area to be diverted comes under revenue area of "Gramya Jungle". The total length of the proposal is 3.236 Km out of which 1.46 km passing through forest area. The total area required for laying transmission line including casting of foundation is 8.737 Ha out of which, 3.940 Ha of forest land (Gramya jungle) involves. In this proposal, which is bare minimum forest land required for this project after studying all possible alternative explored.


Deputy General Manager (Elect
EHT Construction Division
OPTCL, ANGUL