Recommendation

The proposal is concerned with erection and installation of 132 KV. Transmission line from Saria to Bishnugarh. As the target area of the line is facing low voltage and also witnessing increasing demand, therefore this electric line forest diversion proposal is necessary and unavoidable. However, following points needs to be addressed and emphasized:-

- As the forest area proposed to be diverted falls under migratory route of wild elephants, therefore, to prevent any incidental electrocution of wild elephants or other wild animals, the user agency shall use insulated cable.
- Insulated cables also need to be fitted with bird deflector to avoid bird collision.
- During site inspection, the heavy infestation of <u>Lantana camara</u> was noticed.
 Hence, to check further enhancement in infestation of this invasive species
 due to clearing of forest, a <u>Lantana</u> removal scheme for 5 years needs to be
 included.
- 4. Further, the forest area has gentle to moderate slope with severe soil erosion at places as eroded topography, rills and prominent gullies are easily visible. Therefore, a soil and moisture conservation plan have to be necessarily included to check further soil erosion.
- 5. Furthermore, the forest area proposed to be diverted and its surroundings, is mainly Sal dominated forest along with other native species like Mahua, Kend, Seedha etc. The profuse regeneration of Sal was noticed, therefore, establishment of a nursery for Sal and its associate species, has to be taken up as ex-situ conservation measure.

With above stated conditions, the proposal is hereby recommended for acceptance.

Divisional Forest Officer, Hazaribagh East Forest Division SOURAV CHANDRA

> Divisional Forest Officer Hazarik ag East Forest D. Asign