पंजीयन कमांक FP/CG/TRANS/35105/2018

13 कारणों सहित प्रस्ताव की स्वीकृति या अन्यथा के लिये संबंधित उप वन संरक्षक की विशेष सिफारिस [Diversion of Forest land (55.424 ha.) for 765 KV Dharamjaigarh-Raigarh (Tamnar)

Pool Transmission Line]

The Proposed Forest area (55.424 ha.) for diversion for the purpose of 765 KV Dharamjaigarh-Raigarh (Tamnar) Pool Transmission Line by the user agency Goa-Tamnar Transmission Project Limited is passing through the forest compartment OA1302, OA 1468, OA 1465, OA 1484, PF 1160, PF 1151 and Revenue Forest Land. The forest area has crown density ranging from 0.3 to 0.4. The forest tree species composition include *shorea robusta* (Sal), Lagerstroemia parviflora (Senha), Diospyros melonoxylon (Tendu), Terminalia tomentosa (Saja), Madhuca indica (Mahuwa), Buchnania lanzan (Char), Schieichera oleasa (Kusum), Chloraxylon swietenia (Bhirra), Semecarpus anacordium (Bhilwa), Baswellia serrata (Salai) and other associate species. The forest type of the proposed area falls under 3B/C2 Southern Moist mixed deciduous forests. The wildlife (mammals) found in and around the proposed forest area include Elephant, sloth bear, Leopard, Hyena, Wild cat, Jackal, Indian fox, Barking dear, Wild boar, Wild hares, Rhesus macaque, Common Langur.

The Tribal villages located within 5Km radius of the proposed forest area include Dongdarha, Raunadhap, Chitapali, Jogipara, Paharipara, Dadarkala, Nondharha, Duwari, Barkona, Tenganmar, Jogipali, Rampur, Botali, Sendripali, Nawadih, Tembabhata, Saraibhata, Kerwa, Kerwaduwari, Fattaganj, Dongaama, Sardih, Pidiya, Ghinara, Nawapara, Bandhapara. The Tribal people of these villages depend on the above proposed forests for Cattle grazing, fuelwood, collection of non wood forest products like tendu patta, mahuwa, chironji, sal seed etc. for their bonafide use. The proposed forest area forms the catchment area for the Hasdeo river which is perennial (milli-watershed code 4G2D1C4, 4G2D1D4, 4G2C6B2, 4G2C6C2, 4G2C8B4, 4G2C9D4, 4G2C6B3).

The diversion of 55.424 ha for the proposed project would create additional biotic pressure (fuel wood and Non wood forest produce collection, grazing etc) on the adjoining forest areas. The removal of native vegetation for transmission line in the proposed forest areas would result in fragmentation of forests, loss of wildlife natural habitat, create imbalance in the function of watershed, accelerate the Human-Wildlife conflict, disturbance to wildlife corridor and avifauna habitat, invasion of alien species (weeds), decline in non-wood forest produce production which will threaten the nistar rights and livelihood of tribal communities etc.

The proposed forest area is highly prone to Human-wildlife conflict which is evident from the compensation that is being paid to the affected tribal's / villagers for the damage caused by elephants and sloth bear. The nature of damage includes human casualty, human injury, crop damage and other property damage. The proposed forest area for diversion forms part of the proposed Lemru-Korba elephant reserve in the Korba forest division.

The proposed project (Diversion of Forest land 55.424 ha for 765 KV Dharamjaigarh-Raigarh (Tamnar) Pool Transmission Line) is strictly not recommended.

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