SITE INSPECTION REPORT

The proposed site for diversion was inspected on 05/03/2021 and 15/06/2021 with representatives of the User Agency (Mr. Chandra Shekhar Singh, Assistant Manager, North Karanpura Transco Limited; Mr. Raghvendra Kumar, Project Manager, North Karanpura Transco Limited & others).

Referred points are detailed as below -

- 7. (xi) Whether any rare/endangered/unique species of flora and fauna found in the area-if so details thereof- Yes (Asian Elephants (Endangered) are found in and around the project area. Habitat fragmentation caused by this project will impact the wildlife of this area specially for the mega fauna like Elephants. For mitigating the adverse impacts of this project a Wildlife Management Plan is very much required with special focus on Elephants. Also, a detailed study by a specialized agency (like WII/BSI/ZSI) is required to know the exact status of flora and fauna in this area.)
 - (xii) Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details there of with NOC from competent authority, if required. No
- 8. Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details alternatives examined. Yes
- 9. Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials, whether work is violation is still in progress. No

Site Visit:-

The area proposed for diversion is 15.3589 ha (Notified Forest land- 8.5899 ha, Deemed forest land- 6.769 ha) in Latehar Forest Division. The proposed 400KV D/C North Karanpura to Gaya transmission line passes through villages of Phulbasia alias Amarwadih, Charra, Rahea, Barwadih, Besra, Kusmaha, Bhatchatra, Makra & Sibla (Balumath Thana) of Latehar. Predominate floral species are Shorea robusta (Sal), Lagerstroemia (Sidha), Butea monosperma (Palas), Terminalia tomentosa (Asan), Madhuca longifolia (Mahua), Ficus Bengalensis (Bargad), Syzigium cumini (Jamun), Buchanania lanzan (Piyar), Diospyros melanoxylon (Tendu), Semecarpus anacardium (Bhilawa). Faunal species found in and around the project area are Asian Elephant (Elephant), Canis aureus (Jackal) Hyaenidae (Hyena), Herpestidae (Mongoose), Sus scrofa (Wild Boar), Felis chaus (Jungle Cat), Muntiacus Muntjak (Barking Deer), Vulpes bengalensis (Fox) Semnopithecus (Langur), Macaca mulatta (Rhesus Macaque), Canis lupus (Wolf).

The proposed alignment is passing through a Compensatory Afforestation plantation area (Besra CA of 2013 on plot no. 1028, 1029, 1041, 1042 of 6.0 ha). The average density of vegetation is 0.5 to 0.7.

Divisional Forest Officer, Latehar Forest Division