## **EDS Raised**

Based on APCCF-cum-CWLW letter number 271 dated 18.02.2023, Electrical Executive Engineer (Project), Electric Supply Division, Sasaram, Dehri (Rohtas) letter number 31 dated 22.10.2024 and meeting held on several dates with the officials of Electrical Executive Engineer (Project), Electric Supply Division, Sasaram, Dehri (Rohtas) including SE Shri Indradev and others the following comprehensive EDS are raised for the concerned project.

- In the current proposal the user agency has taken RoW as 0.45 meter but according to Chapter 10 named Transmission Lines (Bare Conductors and Underground/Insulated Cable) of Consolidated guidelines and clarifications issued under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Van (Sanrakshan Evam Samvardhan) Rules, 2023 release on 29.12.2023 by the order Ministry of Environment , Forests and Climate Change (Forest Conservation Division), Government of India the Width of Right of way (in meters) for 11kv transmission voltage is 7mtr for insulated cable. This needs to be explained and corrected and correct area calculation sheet is to be submitted by the user agency.
- Tree/medicinal species which are affected (cutting and pruning) by the current proposal is not uploaded by the user agency. In this regard a joint report is asked from the user agency.
- The proposal does not mention anything about approach/access route. How they will
  move machinery and man power. The relevant information and if approach/access route
  is need that passes through forest land then it must be included with the current
  proposal.
- 4. In justification of the project, it was mentioned that the project is about electrification of villages. But in the uploaded alignment mentioned in "Georeferenced 2<sup>nd</sup> map of proposed alignment for transmission line in Rohtas District", the alignment of GPS points 0,1,4,40 does not have any village. The concerned points lead to a religious place. User agency need to update the proposal.
- 5. As per discussion with SE Shri Indradev in various meetings held in DFO Rohtas office, it was communicated to DFO Rohtas by the concerned officials of user agency that the user agency intended to change the alignment. The user agency is planning to setup 2<sup>nd</sup> base station near Bharari Ghat to lay transmission line to Urdaga, Bhukurwa, Auraiya, Kusumah area and for that the current alignment of GPS points 29, 28, 27, 26, 25, 24, 13 that passes through Kusumah and Chapri will be removed and new alignment will be proposed. User agency has to update the current alignment as per their objective.

- 6. The current alignment passes through Rohtasgarh fort which is an archaeological site. The NOC from competent authority is missing.
- 7. Recently Koriyari PF has been included in the Sanctuary. This information has to be updated in the current proposal.
- 8. Area calculation sheet is missing in the current proposal.
- 9. Land details for the Compensatory afforestation is missing in the current proposal
- 10. In Point 7 A1(X) the "Total period for which clearance is required" only 3 years is mentioned. This needs to be updated by the user agency.
- 11. Cost benefit analysis is missing in the user agency
- 12. Point 9 "Alternative alignment" is not uploaded. Further if the alternative alignment is not needed the justification that has been uploaded need to be change. The changes have been communicated to the SE Shri Indradev and other concerned officials.
- 13. On perusal of the old records, online proposal etc, there are mismatch in the area calculation. For reference Letter number 221 dated 19.11.2021 by the Electrical Executive Engineer (Project), Electric Supply Division, Sasaram, Dehri (Rohtas) mentioned different area than the current uploaded proposal. In lieu of 7m RoW, the correct area with area calculation sheet needs to be uploaded by the user agency. And if area required for the project inside sanctuary becomes greater than 50Ha then the Biodiversity Impact Assessment Report is to be uploaded with the proposal.

The user agency has to compliance the above EDS for the further process.

Divisional Forest Officer -cum-Wildlife Warden Rohtas Forest Division Rohtas, Bihar