<u>Office of the Divisional Forest Officer, Saharsa Forest Division</u> <u>Saharsa, Bihar.</u>

Site inspection report of DCF

Inspection Date : 29.11.2021

For the purpose of LILO OF 400 KV D/C (QUAD MOOSE) KISHANGNJ-DRBHANGA TRANSMISION LINE OF POWERGRID AT SAHARSA (NEW) SUBSTATION from Loop In and Loop Out area Bariyahi-Supaul Road is passing through various notified Road side NH-327E (Bariyahi-Supaul) Road and Canal Bangoan sub branch canal & Purikh Minor, in Saharsa Range of Saharsa under Forest Division, Saharsa (List of sites is attached as annexure-I, a proposal for diversion of 1.5824 Hectare of forest land has been submitted by user agency Power grid Mithilanchal Transmission Limited under Forest (Conservation) Act 1980. The site was earlier inspected on 13.09.2021 by Range officer of Forests, Saharsa & the representative of user agency & after verification it was found that the diversion of forest land is actually 1.5824Ha at different points of the Road & Canal notified forest areas line crossing. The user agency has submitted tree protection plan on 13.09.2021 as direction given by undersigned. After verification, proposal for the diversion of 1.5824Ha forest land area, felling of 50 tree and 90 bamboos along with translocation of 388 trees is submitted left In this project total 69 trees will neither be cut not be translocated and will be left as such (List attached). As per the proposal, the proposed site for laying out of LILO OF 400 KV D/C (QUAD MOOSE) KISHANGNJ-DRBHANGA TRANSMISION LINE Loop in and Loop out line is crossing along the various Canal side and Road side area perpendicularly or diagonally, which are notified as Protected Forest by Govt. Notification vide 1441E/16.11.1994 for Canal side and Notification Vide 190E dated 16.02.1994 for Road side P.F. Hence for execution of the project, 1.5824 Hectare of forest land will be required to be diverted, the calculation of which is attached along with the proposal. In executing this project, Total 50 trees of various species and girth class & 90 bamboos (list attached) are making hindrance to complete the project. The user agency has submitted tree protection plan (attached) and committed not to fell any other standing tree. Only over loping for minimum clearance may be required to some of trees above 5.49mtr in height. Tree cutting will be done with proper due care and action. Density of Vegetation is approximately 0.4 for the purpose of NPV calculation. The project area is vulnerable to medium soil erosion due to intrinsic geological features of the soil during rainy season. The proposed area is notified Protected Forest and not forms part of any National Park,

Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. Animals like jackal, hale, common langur etc are found in the area apart from the local birds which are abundant in the area. The undersigned is of the opinion that the instant proposed project will no way affect the distribution or movement of any wild animal found in the areas.

As per field inspection and information provided by user agency, there is no record of any protected archaeological/heritage site/defence establishment of any other important monument located in the area of proposed project. If forest area 1.5824hectares of Forest land is diverted the valuation of Forest rate per unit hectare taking Rs. 6.25 lacs will be 6.25 X 1.5824ha. Rs. 9,89,000/- (Nine lacs eighty nine thousand only).

The proposal transmission lines will cross Canals, Roads, Plantation & Agricultural crop lands as there is no any other alternate alignment/route available. Project authority fully agrees to bear the cost of a compensatory Aforestation scheme estimated cost Rs. 19,34,710/- (Nineteen lacs thirty four thousand seven hundred ten only) & N.P.V. Cost Rs. 9,89,000/- (Nine lacs eighty nine thousand only) at the present departmental rate.

Any loss to Forest area under jurisdiction to Forest department will be compensated on Net present value basis. The user agency has committed and agrees in black and white to defray the cost determined by the Forest department for compensatory aforestation as well as N.P.V estimated value.

The user agency has not violated the prescribed provisions of the Forest (Conservation) Act 1980 and Indian Forest Act at the time of inspection.

(Remeneral Kordax Sinha) Divisional Forest Officer, Saharsa Forest Division, Saharsa

निरीक्षण प्रतिवेदन

(लीलो, किशनगंज से दरभंगा 400 KV D/C पारेषण लाईन)

यह सहरसा एवं सुपौल जिला के निर्बोध विद्युत आपूर्ति हेतु 400 के०वी०डी०/सी० (क्वेंड मूस) तार बिछाने का कार्य किया जाना है। यह सुपौल उप वितरणी एवं इटहरी वितरणी नहर के उपर से गुजरेगी। सुरक्षा हेतु विद्युत तार के नीचे केन्द्र से 23 मीटर दोनों ओर कुल 46 मी० की चौड़ाई में वृक्ष आदि को हटाने हेतु प्रस्ताव दी गई है। यह तकनिकी एवं न्यूनतम वन भूमि की आवश्यकता को देखते हुए तैयार किया गया प्रतीत होता है। वृक्षों की उपलब्धता अच्छी है। आवश्यकता एवं योजना को देखते हुए इस प्रस्ताव पर अनुशंशा दी जा जाती है।

सुपौल सब ब्रांच में 366 बाँस के अलावा भिन्न-भिन्न प्रजाति के 109 पौधा/वृक्ष है जिसमें से 45 पौधा को प्रतिस्थापित किया जा सकता है। जिनकी गोलाई (जी0बी0एच0) 60**बण्ड**) से कम है।

इटहरी माइनर में 307 बौँस के अलावा भिन्न प्रजाति के 27 पौधा है, जिसमें से 19 पौधा की गोलाई 60cm से कम है एवं इन्हें प्रतिखापित किया जा सकता है।

इस प्रकार इस परियोजना के सुपौल वन प्रमंडल कार्यक्षेत्र में कुल 673 बांस के अलावे 64 पौधों का प्रतिस्थापन किया जाएगा एवं 72 वृक्षों का पातन आवश्यक होगा।

105.08.2021

वन प्रमंडल पदाधिकारी सुपौल वन प्रमंडल, सुपौल ।