

Sl.No . 11. Annexure VI to part II
Office of the Divisional Forest Officer, Nalanda Forest Division, Biharsharif, Bihar
Site Inspection report of DCF

Inspection Date :-21.02.2019

The Proposed project area is passing through protected Forest area in Biharsharif-Ekangarsarai-Telhara (NH-110) (Starting Point Devisarai Chowk to end point in Makanpur) & Bakthiyarpur-Biharsharif NH-31(Starting Point Devisarai Chowk to end point in Kargil chowk) in Biharsharif Range is notified as Protected Forest by Environment and Forest Department, Government of Bihar through vide S.O. No. 1647 E, dated 20.12.1994 in which the present proposal for total about 2.3925 ha (as per field verification) is submitted for diversion.

Originally user agency submitted for diversion is 6.9 ha. and the area has been verified jointly and actual area calculated for the actual project. The proposed area of 2.3925 ha has been visited by the undersigned along with survey team and verified the facts in proposed site.

The proposed 33kv Line From Ramchandrapur Pss To Nalanada Gss(forest area upto Makanpur) initially a proposal was submitted for acquiring forest area upto a width of 15 meter(which is maximum eligible width for 33kv Line) in 4.6km requires 6.9ha. During joint verification of the proposed site the land (ROW) is not available in the proposed width. The maximum area falls under the Agriculture Land and also the portion belongs to Ramchandra pur PSS to Chandpura (Biharsharif) PSS was not included in the proposal due to non-availability of the information regarding Forest land.

On actual survey of the Line-from Ramchandrapur Pss To Nalanda Gss (forest area From Ramchandrapur Pss upto Makanpur) falls under protected forest area of Biharsharif - Parwalpur -Ekangarsarai -Telhara (NH-110) road and Ramchandrapur Pss To Chandpura Pss, from Ramchandra Pur PSS To Devisarai Chowk it is part of protected forest in Biharsharif - Parwalpur -Ekangarsarai -Telhara (NH-110) road and as well as it is part of protected forest in Bakthiyarpur-Biharsharif NH-31(from Devisarai Chowk to Kargil Chowk).

So actually a width of 3.5metre width is enough for erection and maintenance of Overhead 33kv Line and 0.5metre width is enough for Under Ground Cable (UGC) 33kv Line. Accordingly Survey team jointly verified the fact and actual land required for the present proposal is calculated which is as follows:-

Sl. NO	Road Name	Starting Point	End Point	Distance (in Point)	width in meter	Total Area (in Hec.)	Remarks
Area Break-up of Ramchandra pur PSS to Nalanda GSS							
1	Biharsharif - Parwalpur - Ekangarsarai - Telhara (NH-110)	Ramchandra Pur PSS	Makanpur	4.6km.	3.5 mtr.	1.610	Overhead conductor
SUB TOTAL						1.610	
Area Break-up of Ramchandra pur PSS to Chandpura (Biharsharif) (PSS							
2	Biharsharif - Parwalpur - Ekangarsarai - Telhara (NH-110)	Ramchandra Pur PSS	Sathopur Bridge	150 m.	3.5 mtr.	0.0525	Overhead conductor
3		Sathopur Bridge	Devisarai Chowk	600m.	0.5 mtr.	0.030	Under Ground cable
4	Biharsharif-Bakthiyarpur NH-31	Devisarai Chowk	Kargil Chowk	2.0 km.	3.5 mtr.	0.700	Overhead conductor
SUB TOTAL						0.7825	
Grand total						2.3925	

- The area of diversion of 2.3925 ha user agency requires forest land, does not proposed for felling of any tree species. But user agency requires trimming or pruning of 77 trees for erecting transmission line. Enumeration list of trees proposed for pruning has been verified at the project site.
- No endangered and rare tree/ species found in the proposed area. Density of Vegetation is approximately 0.1 for the purpose of NPV calculation. In few places the bushes, sapling and pole crops, weeds and grass of grazing height only present.
- This is bare minimum forest area required along with Existing ROW for Laying 33 KV transmission line.
- 2.3925 Ha land is mainly required by the user agency to complete the project. No other alternative to the user agency to avoid this bare minimum land.
- Generally the project area vulnerable to medium soil erosion due to intrinsic geological features of the substrate during rainy season.
- The proposed project area is only notified Protected and not forms part of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc.
- Nilgai is found naturally and free distributed across the Nalanda district in the forest as well as farm lands. Animals like jackal, Common Langur etc found in the nearest areas. The undersigned is of opinion that the instant proposed project will no way affect the distribution or movement of any wild animal found in the areas where it is found. So far no such any cases of wildlife death reported in the in the proposed road. The crop raiding Nilgai is also present adjoining areas of the proposed road.
- As per field inspection and information provided user agency there is no record of any protected archaeological/heritage site/defence establishment or any other important monument located in the area of the proposed project.
- The requirement of forest land as proposed by the user agency in Col. No. 2 of Part – I is unavoidable and barest minimum of the project and only viable option.
- The User Agency has not violated the prescribed provisions of the Forest conservation Act and Indian Forest Act.
- The area of diversion is 2.3925 ha. in the Nalanda Forest Division. The compensatory work actually will be carried out in double the area ie. in 4.785 in Rajgir PF. The details Scheme as GPS Reading attached with proposal.
- The user agency must provide the electric connection to the Forest Department establishment.
- This instant proposal for diversion of 2.3925 ha forest land may be approved for the benefit of rural poor with necessary conditions and directions.



(Signature)
 (Dr. Nesamani.K)
 Deputy Conservator of Forest
 Nalanda Forest Division, Bihar Sharif