

OFFICE OF THE DIVISIONAL FOREST OFFICER, NALANDA FOREST DIVISION,
BIHARSHARIF, BIHAR
Site Inspection report of DCF

Inspection Date :-06.12.2021

The Proposed project area is passing through notified protected forest of Bihar Sharif-Bakhitiyarpur road, Bihar Sharif-Rajgir and Bihar Sharif-Ekangarsarai Telhara road in Nalanda District 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 0.049912 ha. is submitted for diversion. The proposed area has been visited by the undersigned along with survey team, user agency and verified the facts in proposed site. During joint inspection the proposed area was calculated and duly verified, in which 0.078349 ha. actually user agency required for completion of the Project.

- The diversion of 0.078349 ha of protected forest land is proposed to for the construction of optical fiber line in the above mentioned road side. As per the information provided by the user agency, most of the places OFC will be laid by HDD method.
- The area of diversion of 0.078349 ha user agency requires forest land does not proposed for felling of any tree species presence. During the inspection the user agency informed that the OFC will be aligned in the manner so that no trees required for felling/ translocation or pruning etc. and where the pipeline will be laid by HDD method.
- No endangered and rare tree/ species found in the proposed area. Density of Vegetation is approximately 0.1 for the purpose of NPV calculation.
- 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 forest and not forms part of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor or Eco-sensitive zone of Wildlife Sanctuary etc. The proposed area situated approximately 20 to 25 km from the boundary of Rajgir Wildlife Sanctuary at Rajgir which is outside boundary the Eco-sensitive zone of Rajgir Wildlife Sanctuary.
- Nilgai is found naturally and free distributed across the Nalanda district in the forest as well as farm lands. Animals like jackal, Common macaque etc. found in near agriculture lands and forest lands of project area. 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. The crop raiding Nilgai is also present adjoining areas of the proposed project. Since the project area is prosed in the outer area of the sanctuary or natural forest and does not have much influence on the animal movement.
- As per field inspection and information provided user agency there is no record of any protected archaeological/heritage site/defense establishment or any other important monument located in the area of the proposed project.



- This is minimum forest area required along with Existing ROW of the road for Laying of OFC. The requirement of forest land as proposed by the user agency is unavoidable and barest minimum of the project and only viable option. The detail of forest land involved is as follows:

Sl. No	Road Name	Starting Point	End Point	Distance (in Km)	Area of Pits @5 pits/km size of the pit 0.6 x 0.45 m.	Area of Ducts (40 NMM + 40 mm i.e. 2 ducts) average	Chamber pit area 2 nos/km. (1mX1mX2/km.)	Total Area
					(In Hec)	(In Hec)	(In Hec)	(In Hec.)
1	Biharsharif-Bakhtiyarpur road	Pichasa More (25.243569, 85.517529)	Enwaribazar, Biharsharif (25.211747 85.516895)	3.5	0.0004725	0.028	0.0007	0.0291725
2	Biharsharif-Bakhtiyarpur road	Hospital chowk (25.204970, 85.517490)	Bharaonpur, Biharsharif (25.194728 85.516940)	1.1	0.0001485	0.0088	0.00022	0.0091685
3	Biharsharif-Bakhtiyarpur road	Bank Colony (25.184602, 85.514160)	Kargil Chowk, Biharsharif (25.177077, 85.512073)	0.9	0.0001215	0.0072	0.00018	0.0075015
4	Biharsharif-Rajgir road	Kargil Chowk, Biharsharif (25.177077, 85.512065)	Koruk bridge (25.169620, 85.504942)	1.2	0.000162	0.0096	0.00024	0.010002
5	Biharsharif-Bakhtiyarpur road	Kargil Chowk, Biharsharif (25.177077, 85.512075)	Devisarai more (25.194668, 85.504865)	2.1	0.0002835	0.0168	0.00042	0.0175035
6	Biharsharif-Bhangarsarai Telhara road	Devisarai more (25.194668, 85.504865)	Sathapur Middle School (25.194288, 85.498788)	0.6	0.000081	0.0048	0.00012	0.005001
			Total	9.4	0.001269	0.0752	0.00188	0.078349

- The User Agency has violated the prescribed provisions of the Act. The work has been stopped immediately after taking legal action. Further violations were not reported. The necessary penal provisions have to be imposed against the violations.
- This instant proposal for diversion of 0.078349 ha forest land may be approved with necessary conditions and directions.


 (Nesamani.K)
 Deputy Conservator of Forest
 Nalanda Forest Division, Biharsharif

