

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

**Inspection Date :-01.10.2021, 2.10.2021 and 3.10.2021**

The Proposed project area is passing through notified protected forest of Biharsharif-Barbigha & Barbigha-Sarmera Mokamah road, Biharsharif-Rajgir road & Biharsharif Bakhitiyarpur road and Harnaut-Sakshaira-Barh & Biharsharif Rahui-Nijay 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 and S.O. No. 189 E dated 16.02.1994 in which the present proposal for total about 2.0525 ha is submitted for diversion. The proposed area 2.0525 ha has been visited by the undersigned along with survey team, user agency and verified the facts in proposed site. During joint inspection the area 2.0525 ha was calculated and duly verified, which has been actually required for completion of the Project.

- The diversion of 2.0525 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 where the open area exists, Open Trenching and Splicing will be followed and where the densely populated area/ non feasible area OFC will be laid by HDD method.
- The area of diversion of 2.0525 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 densely populated area 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, Eco-sensitive zone of Wildlife Sanctuary etc. The proposed area situated approximately 0.8 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, Wild boar, common hare 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. The nearest archeological site is Kila maidan, Rajgir and Ajata Shatru's Kila is approximately situated around 10-15 meter both the side of Bihar Sharif -Rajgir Road (NH-82) of proposed alignment from Rajgir Bus stand to near mela ground area.
- 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:

Area Break-up of Panhar Exchange to Kochra More - OFC Forest route in Nalanda Division					
Sl.	Road Name	Starting Point	End Point	Distance (in Kms)	Total Area (in Hec.)
1.	Biharsharif-Barbiga & Barbiga-Sarmera Mokamah road	Biharsharif (25.202472, 85.520143)	Sarmera (25.260061, 85.799814)	37.47	0.77793195
2.	Biharsharif-Rajgir road & Biharsharif Bakhitiyarpur road	Biharsharif (25.202461, 85.520785)	Rajgir (25.023142, 85.423068)	28.27	0.63073395
3.	Harnaut-Sakshaira-Barh & Biharsharif Rahui-Nijay road	Harnaut (25.370880, 85.532862)	Rahui (25.271181, 85.556653)	23.97	0.64379445
			<b>Total</b>	<b>89.71</b>	<b>2.0525</b>

- The User Agency has not violated the prescribed provisions of the Act.



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