

Site Inspection report of DCFInspection Date :-23.11.2016

The Proposed project area is passing through protected Forest area of Koyal Canal, Amas to Noydiha Road, SH-69 (Karmine to Guraru) road, North Morhar Canal, S.H.70 (Sherghati to Gaya) road, Bagahi Branch Canal, Lilajan main canal and NH-83(Dobhi-Gaya) road has been notified as Protected Forest for management purpose by Environment and Forest Department, Government of Bihar through vide S.O. No. 400 dated 16.02.1994 and canal side areas are notified as Protected Forest for management purpose by Environment and Forest Department, Government of Bihar through vide S.O. No. 1255 E dated 30.09.1994 in which the present proposal for total about 0.5612 ha is submitted for diversion. Actual area proposed for diversion in the project is 0.5612 ha has been visited by the undersigned along with survey team and verified the facts in proposed site. The requirement of forest land as proposed by the user agency is unavoidable and barest minimum of the project.

- The details of land involved is as follows:-

Details of land proposed for diversion is as follows						
Sl.No.	Range	Location	Nature of land	Width (in M)	Length (M)	Area (Ha)
1	Imamganj	Koyal Canal	Canal	20	46	0.0920
2	Imamganj	Amas to Noydiha	Road	12	46	0.0552
3	Imamganj	SH-69 (Karmine to Guraru)	Road	16	46	0.0736
4	Imamganj	North Morhar Canal	Canal	10	46	0.046
5	Imamganj	S.H.70(Sherghati to Gaya)	Road	16	46	0.0736
6	Barachatti	Bagahi Branch Canal	Canal	18	46	0.0828
7	Barachatti	Lilajan main canal	Canal	12	46	0.0552
8	Barachatti	NH-83(Dobhi-Gaya)	Road	18	46	0.0828
Total						0.5612

- The proposed location in Different roads as well as canal sides are linear strip of forest land are situated in different ranges are the notified forest land required in these segments totally accounts for 0.5612 ha. In few places the weeds and grass and few miscellaneous shrubs are also present. This part of the protected forest is the major area proposed for diversion to complete of the project. This is bare minimum forest area required to construct transmission line.
- Density of Vegetation is approximately 0.1 for calculation of NPV purpose, some places even single tree was not found. Rare, endangered, unique valuable trees are not found. Tree enumeration list verified and annexed as annexure-II

- Only 0.5612 hectares of protected forest area is required for diversion which is minimum requirement to execute the scheme.
- 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 Gaya district in the farm lands. Animals like jackal, hair, Common Langur etc found in the adjoining forest areas. Apart from that local birds are abundant in the 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. But the trees in the proposed site abode for avifauna.
- 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 at the time of inspection.

