Sl.No. 11. Annexure-III to part II

Office of the Divisional Forest Officer, Gaya Forest Division, Gaya, Bihar Site Inspection report of DCF

Inspection Date18.06.2015 and 19.06.2015

The Proposed project area is passing through protected Forest area passed through area of Gaya range 1. SH-7 Gaya- Panchanpur- Daud Nagar and 2. Gaya- Cherki- Serghati road one place in Jehanabad range i.e NH 110 Jehanabad- Karpi- Arwal road has been notified as Protected Forest for management purpose by Environment and Forest Department, Government of Bihar through vide S.O. No. 189 dated 16.02.1994 in which the present proposal for total about 1.47 ha is submitted for diversion. The requirement of forest land as proposed by the user agency is unavoidable and barest minimum of the project. Actual area involved in the project is 1.47 ha has been visited by the undersigned along with survey team and verified the facts in proposed site.

- The diversion of 1.47 ha of protected forest land is proposed to for the construction of fly over and vehicular underpass for improvement proposal of Nh-83 for that the clearance already accorded to the user agency.
- The proposed by passes in which the flyover and vehicular underpass are proposed to be constructed are intersecting the Jehanbad karpi -arwal road, Gaya- Panchanpur Daud nagar road, Gaya-Cherki- serghatti road which has been notified as protected forest.
- The area of diversion of 0.65 ha notified forest ha in SH-7 Gaya- Panchanpur- Daud Nagar road KM 7+79 to 8+01 (from Gaya) (220 m* 30 m= 0.65 ha) for fly over in which the user agency requires forest land having the tree species mainly Sisham, pipal, and other miscellaneous trees. And scattered trees mentioned in the enumeration list which is not endangered and rare trees. Density of Vegetation is approximately 0.3. In Total 31 Iron gabion saplings are fall within the proposed area. In few places the weeds and grass and few miscellaneous shrubs are also present. This part of the protected forest is the minimum area proposed for diversion to complete of the project.
- The area of diversion of 0.65 ha notified forest ha in Gaya- Cherki- Serghatti Road KM 7+24 to 7+46 (from Gaya) (220 m* 30 m= 0.65 ha) for fly over in which the user agency requires forest land having the tree species mainly Kajur, pipal, and other miscellaneous trees. And scattered trees mentioned in the enumeration list which is not endangered and rare trees. Density of Vegetation is approximately 0.3. In few places the weeds and grass and few miscellaneous shrubs are also present.
- The area of diversion of 0.179 ha notified forest ha in Jehanabad- Karpi- Arwal Road KM 32+812 to 32+872 (from Gaya) (60 m* 30 m= 0.179 ha) for vehicular under pass in

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which the user agency requires forest land having the tree species mainly chakundi, babul, and other miscellaneous trees. And scattered trees mentioned in the enumeration list which is not endangered and rare trees. Density of Vegetation is approximately 0.3. In few places the weeds and grass and few miscellaneous poles, 210 saplings which are part of plantation of different species are also present.

- This is bare minimum forest area required along with Existing ROW to fly over and vehicular under pass construction.
- 1.47 ha land is mainly required by the user agency to complete the project. No other alternative to the user ageny 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 Gaya and Jehanabad districts in the farm lands. Animals like jackal, hair, Common Langur etc found in the nearest 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. 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 forest boundary.
- 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 but Prithshila mandhir is situated
 near to Gaya- Panchanpur- Daud Nagar road. OTA, Gaya the defense establishment,
 and Airport Gaya are near to Gaya- Cherki- Serghati road.
- 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. Only 1.47 hectares of protected forest area is required for diversion which is minimum requirement to execute the scheme.
- The User Agency has not violated the prescribed provisions of the Forest conservation Act and Indian Forest Act at the time of inspection.
- It is necessary to mentioned that the user agency to make ensure that sapling and pole crops as well as Iron gabion should be properly replanted nearby the proposed areas of diversion.

(NESAMANI.K)

Deputy Conservator of Forest Gaya Forest Division, Gaya