

PART -II

(To be filled by the concerned Deputy Conservator of Forest)

State Serial No. of Proposal

Sl. No.	Item	Remarks
7	Location of the Project/Scheme	Indian Oil Corporation Limited. City Gas Distribution Project in Patna Distt.
(i)	State/Union Territory	Bihar
(ii)	District	Patna
(iii)	Forest Division	Patna Forest Division, Patna
(iv)	Area of forestland proposed for diversion(ha).	0.58766 ha 0.59006 hectares
(v)	Legal status of the Forest	The proposed project area is passing through protected forest area of notified protected forest ie, Naubatpur to Pitmas road, Pitmas to Masaudhi road, Masaudhi to Nada road(Patna to Gaya road), pipeline crossing at 2 places in common ROW under Danapur range, ie Bikram-Datiana(Village Khuraitha) and SH-2 (Patudhiri) Village Bagha-Kol in Patna Division, part of Ranges is notified as Protected Forest by environment and Forest department, Government of Bihar through Vide S. O. No Notification N 1255-E dated 30.09.1994. After field verification it was found that the proposed project requires diversion of 0.58766 ha of protected forest land. Hence 0.58766ha of land is being submitted for diversion. (Notification annexed in Annexure 1 of Part 2)
(vi)	Density of Vegetation	< 0.1 (The proposed project does not involve any felling but for calculation of NPV density of vegetation is calculated as 0.1)
(vii)	Species - wise (Scientific names) and diameter class wise enumeration of trees(to be enclosed .In case of irrigation/hydel projects enumeration upto FRL,FRL-2, & FRL-4 meter also to be enclosed.)	No trees are proposed for felling. Since the user agency has proposed for underground laying of pipeline, does not require any tree felling or pruning etc.
(viii)	Brief notes on vulnerability of the forest area to erosion.	Generally the project area is vulnerable to very low soil erosion due to intrinsic geological features of the substrate during rainy season.
(ix)	Approximate distance of proposed site for division from boundary of forest.	The proposed area is notified protected forest areas of roadside. The nearest natural forest boundary from the ranges in which the proposed site is situated is Rajgir wildlife sanctuary which is about 104 kms.
(x)	Whether forms parts of National park, Wild Life sanctuary, biosphere reserve, Elephant corridor, etc.(If so, the details of the area and comments of the chief Wildlife Warden to be Annexed.)	No. The proposed project area is only notified protected forest and does not form part of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant corridor, Ecosensitive Zone etc.

(xi)	Whether any rare/endangered/unique species of flora and fauna found in the area, if so details thereof.	Nilgai is found naturally across the patna district in frmlands. The undersigned is of opinion that the 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 found in adjoining areas of the proposed project roads.
(xii)	Whether any protected archeological/heritage site defence establishment or any other important monument is located in the area. If so, the details therefore with NOC from competent authority, if required.	As per my knowledge and the enquiry report of the Forest official and information provided by the user agency, there is no record of any protected archaeological/heritage site/defence establishment or any other important monument located near the areas of the proposed project site.
8	Whether the requirement of forest land as proposed by the user agency in col.2 of part -1 is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.	The requirement of forest land as proposed by the user agency in Column 2 of part 1 is unavoidable and barest minimum of the project. It has proposed 0.59006 ha of forest land for diversion. After site verification it was reduced and calculated as per the number of pits and size of the duct. Accordingly, it was found that actual area required in the project will be 0.58766 ha only.
9	Whether any work in violation of the Act has been carried out (YES/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	No.
10	Details of compensatory afforestation scheme.	The area of diversion is 0.58766 ha in the Patna forest division. The area of diversion is below 1 ha. Therefore, compensatory work will be carried out in form of 50 iron gabions.
(i)	Details of non-forest area /degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, Size of each patch.	Jamaluddin Chak (25.577689; 85.028759) to Chakradaha Road(25.576127; 85.039418), Khagaul
(ii)	Map Showing non-forest area /degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Annexure-2 of Part 2
(iii)	Detailed Compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	Annexure-3 of Part 2
(iv)	Total financial outlay for compensatory afforestation.	The total financial outlay of the compensatory afforestation is Rs. 411733
(v)	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the conferred Deputy Conservator of Forest.)	Annexure-4 of Part 2
11	Site inspection report of D.C.F (to be enclosed especially highlights facts asked in col. 7 (xi, xii) 8 & 9 above.	Annexure-5 of Part 2
12	Division /District profile	

(i)	Geographical area of the Division.	3202 Sqr. Km
(ii)	Forest area of the Division.	2790.62 [linear plantation along road as declared as P.F.]
(iii)	Total forest area diverted since 1980 with number of cases.	69.1414 hectares of forest land has been diverted in this division in last 5 years for 9 projects
(iv)	Total compensatory afforestation stipulated in the district/division since 1980 on.	6222 trees in iron gabion have been planted in the division in last five years under compensatory afforestation.
	(a) Forest land including penal compensatory afforestation.	Nil
	(b) Non-forest land.	The trees were planted on non-forest land.
13	Specify recommendations of the D.C.F for acceptance or otherwise of the proposal with reasons.	<p>The area has been inspected by me on 04-02-2020 and 13-02-2020. During inspection of the site, it was found that the area of notified protected forest land in the district of Patna required for this project comes to only 0.58766 ha. The calculation is enclosed separately (Annexure-6 of Part 2). This requirement of Forest land is unavoidable and is bare minimum required for the project. The land is almost flat and this land is not vulnerable to soil erosion. This land is not part of any National Park, Wildlife Sanctuary Biosphere Reserve, and Elephant Corridor etc. No rare/endangered/unique species of flora and fauna are reported to be found in the area. No archeological/heritage site/important monument or defence establishment was seen during the visit of the proposed site. Further, the user agency has not violated the provisions of Forests (Conservation) Act, 1980 and no work has been carried out by the user agency.</p> <p>The project is for creating network of PNG and CNG connections in the State of Bihar, contributing to prosperity of the state and the forest land required for the project is less and is necessary for development of the state; therefore, the required land is recommended for diversion.</p>

Date: 16.03.2020.

Place: PATNA

Signature

Ruchi Singh
16/3/2020

Divisional Forest Officer
Divisional Forest Division, Patna