

## PART-II

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

State Serial No. of Proposal **FP/BR/Pipeline/38396/2019**

7.	Location of the Project/Scheme :		<i>Laying out of 24" dia Barauni-Guwahati Natural gas pipeline along with OFC</i>
	i)	State/Union Territory	<i>Bihar</i>
	ii)	District	<i>Purnea</i>
	iii)	Forest Division	<i>Purnea Forest Division</i>
	iv)	Area of forest land proposed for diversion (in ha.)	<i>0.2170 Hectare.</i>
	v)	Legal status of forest	<i>P.F.</i>
	vi)	Density of vegetation	<i>0.3</i>
	vii)	Species-wise (scientific names) and diameter class-wise enumeration of trees to be enclosed. In case of irrigation/hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	<i>Total 105 trees is coming in the project area (Tree list is annexed as annexure-XIV).</i>
	viii)	Brief note on vulnerability of the forest area to erosion.	<i>Generally the project area vulnerable to medium soil erosion due to intrinsic geological features of the moderate rain during rainy season.</i>
	ix)	Approximate distance of proposed site for diversion from boundary of forest.	<i>The alignment of proposed site is part of the notified road side and canal side protected forests.</i>
	x)	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve elephant corridor, etc. (If so, details of the area and comments of the Chief wildlife Warden to be annexed).	<i>The Proposed area does not form the part of National Park, Wildlife sanctuary, biosphere reserve, tiger reserve or elephant corridors.</i>
	xi)	Whether any area/endangered/ unique species of flora and fauna found in the area-if so details thereof	<i>No endangered/unique species of flora and fauna is reported in the proposed area. The main flora species present in this area includes Arjun, Shisham, Teak, Jamun, etc. and fauna species includes Jackal, hare, common langur etc.</i>
	xii)	Whether any protected archaeological /heritage site/defence establishment or any other important monument is located in the area. If so, the details	<i>As per my knowledge, the enquiry report of the Forest official and information provided user agency there is no record of any protected archeological/heritage site/defense</i>



	thereof with NOC from competent authority, if required.	<i>establishment or any other important monument located in the area of the proposed project.</i>
8.	Whether the requirement of forest land as proposed by the user agency in col. of part-I is unavoidable and barest minimum for the project if no. recommended area item-wise with details of alternative examined.	<i>The proposed requirement of forest land appears to be bare minimum and unavoidable in view of the alignment of the proposed laying of Natural gas pipeline project. Actual area involved in this project is 0.217 hectare.</i>
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.	<i>No work has been carried out in the P.F. area in violation of the act till the date of inspection.</i>
10.	Details of compensatory afforestation scheme :	<i>The compensatory afforestation work actually will be carried out as linear plantation of 1050 plants (with Iron gabion plantation) in Ford Company Chowk to Zero Mile, Purnea (NH-31)</i>
	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.	
	ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	<i>Not required.</i>
	iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	<i>Scheme of compensatory afforestation is attached as Annexure-IX.</i>
	iv) Total financial outlay for compensatory afforestation scheme.	<i>Compensatory afforestation ₹ 44.32 lakh.</i>
	v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forest)	<i>Attached as Annexure-XI.</i>
11.	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8, 9 above.	<i>Attached as Annexure-XIII.</i>



Division/District Profile :		
i)	Geographical area of the Division.	6259 sq. km.
ii)	Forest area of Division.	601.27 Acres P.F. besides road and canal side.
iii)	Total forest area diverted since 1980 with number of cases	61.886 Hectares of road side PF in N.H.-57
iv)	Total compensatory afforestation stipulated in the district/division since 1980 on (a) Forest land including penal compensatory afforestation (b) Non forest land proposals	-
v)	Compensatory afforestation as on (date) _____ on (a) Forest land (b) Non forest land	-
13.	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	<p><i>This is the bare minimum forest land require for the project. The amount realized from the user agency in the form of NPV shall be utilized for conservation, protection, and management of forest in this division. The green belt will be created through the amount realized from the user agency as Compensatory afforestation work and it will help in the increasing green cover.</i></p> <p><i>The proposed area involves diversion of 0.217 ha in Purnea Forest Division, Purnea. This is the barest minimum of forest land required for the instant project and has no other alternative to bye-pass. Diversion of these forest land area for this project (non forestry activity) may not much affect the local flora of the area. The User Agency has not violated the prescribed provisions of the Act.</i></p> <p><i>In the light of the above mentioned facts and keeping the fact that this project is for providing clean fuel energy hence this project is environment friendly and as per the prescribed provisions I recommend</i></p>



<p style="text-align: center;">Sl.No.11, Annexure Office of the Divisional Forest Officer Purnea, Bihar Site inspection report</p>	<p>positively for the approval of this instant proposal. Therefore this instant proposal for diversion of forest land may be approved with necessary conditions and directions.</p>
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Date : 24/05/19

Signature Shashikant

Place : Purnea

Name :- (Shashikant Kumar)

Official Seal **Divisional Forest Officer  
Purnea Forest Division  
Purnea**

(Kumaila-Kachhaili-Balwa Road) Road, Kriyanandnagar, and Canal side P.P. Barneshwa Minor, Karsela Minor, Kachhaili Minor, Balwa Minor, Jategari Minor, Kachhaili Canal and Phodhi, Purnea range of Purnea Forest Division. A proposal for diversion of 0.217 Hectare of forest land situated by GAIL (INDIA) Limited under Forest Conservation Act, 1980. The site was inspected by undersigned on 04/05/2019 and it was found that Range Officer of Forest, Barnamankhi & Purnea range for the proposal, the proposed site for laying out of Marginal Case Road crossing with OFC is crossing along the National Canal, this area is under protection which is notified as Protected Forest by Govt. of Bihar under the P.F. Act, 1926 on Canal side and Notification No. 1980 dated 10/10/1980 on Road side P.P. Hence for execution of the project 0.217 Hectare of forest land will be required to be diverted, the calculation of which is attached along with the proposal. In executing this project, total 105 trees of various species and girth class recorded in Annexure XIV is coming in the project area. The tree should be translocated with proper due care and after translocation it should be properly maintained for its survival by user agency. Density of vegetation is approximately 9.3 for the purpose of NPV calculation. This part of the protected forest is bare minimum area proposed for diversion to complete