

PART - II

(To be filled by concerned Deputy Conservator of Forest)

State Serial No. of the Proposal: -40/2016

7. Location of the Project/Scheme:

(i) State/Union Territory	Bihar													
(ii) District	Nalanda													
(iii) Forest Division	Nalanda Forest Division, Biharsharif													
(iv) Area of Forest Land Proposed for Diversion (in ha.)	0.071 ha													
(v) Legal Status of Forest	<p>The Proposed project area is passing through protected Forest area in Biharsharif-Rajgir Road (NH-82) at Mauza Mahuri. Thana and anchal:- Silao, Range Rajgir, District Nalanda is notified as Protected Forest by Environment and Forest Department, Government of Bihar through vide S.O. No. 1647 E, dated 20.12.1994 (Notification annexed in Annexure 1 of Part II).</p> <p>Patna- Ranchi Road (NH-31) is not notified between Biharsharif-Nawada Portion in which the area of 0.0756 ha excluded from the proposal.</p>													
(vi) Density of Vegetation	0.2													
(vii) Species-wise (Scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/hydel projects enumeration at FRL-1, FRL-2 meter & FRL-4 meter also to be enclosed.)	<p>In the original proposal user agency applied for diversion of Forest land in Patna-Ranchi road as well as Biharsharif- Rajgir road. Out of which Biharsharif- Rajgir Road (NH-82) is notified as Protected Forest by Environment and Forest Department, Government of Bihar. Patna- Ranchi Road (NH-31) is not notified between Biharsharif-Nawada Portion. But During the joint inspection it is necessary to fell the trees situated in the both the location accordingly the enumeration list has been prepared and annexed as Annex-2. The total no. of trees proposed to felling is 20.</p>													
<table border="1"><thead><tr><th>Location</th><th>Status of Land</th><th>No. of trees to be felled</th></tr></thead><tbody><tr><td>Biharsharif-Rajgir Road (NH-82)- Near Village: Mahuri, Block : Silao</td><td>Notified as PF</td><td>14</td></tr><tr><td>Patna- Ranchi Road (NH-31)</td><td>Govt. land (No PF)</td><td>6</td></tr><tr><td colspan="2">Total</td><td>20</td></tr></tbody></table>			Location	Status of Land	No. of trees to be felled	Biharsharif-Rajgir Road (NH-82)- Near Village: Mahuri, Block : Silao	Notified as PF	14	Patna- Ranchi Road (NH-31)	Govt. land (No PF)	6	Total		20
Location	Status of Land	No. of trees to be felled												
Biharsharif-Rajgir Road (NH-82)- Near Village: Mahuri, Block : Silao	Notified as PF	14												
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Total		20												
(viii) Brief note on vulnerability of the forest area to erosion	Generally the project area vulnerable to medium soil erosion due to intrinsic geological features of the substrate during rainy season.													
(ix) Approximate distance of proposed site for diversion from boundary of forest	The proposed area is notified protected forest areas of road side. The nearest forest boundary is situated approximately 10 km.													
(x) Whether forms part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger 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 and not forms part of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc.													
(xi) Whether any rare/endangered/unique species of flora and fauna found in the area. If so, the details thereof.	Nilgai is found naturally and free distributed across the Nalanda district in the forest as well as farm lands. Animals like jackal, hair, Common Langur etc found in													

	the nearest 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. 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 Proposed road.
(xii) Whether any protected archeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	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 establishment or any other important monument located in the area of the proposed project.
8. Whether the requirement of forest lands as proposed by the user agency in Col. No. 2 of Part-1 is unavoidable and barest minimum of 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 Col. No. 2 of Part – I is unavoidable and barest minimum of the project. Actual area involved in the project is 0.071 ha.
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.	The User Agency has not violated the prescribed provisions of the Act.
10. Details of compensatory afforestation Scheme : (i) Details of non-forest area/degraded forest area identified for compensation.	The area of diversion is below one ha. So The compensatory afforestation work actually will be carried out in the Belor more - Nanand road. For the felling of 20 trees five times 100 Iron Gabion plantation proposed in the 200 meter both side of the road. <u>The GPS Reading of the location</u> Start N : 25° 2' 55.51" E : 85° 29' 41.08" Middle N : 25° 3' 5.84" E : 85° 29' 48.73" End N : 25° 3' 11.68" E : 85° 29' 46.19"
(ii) Map showing Non-Forest/degraded Forest area identified for compensation.	Map not required.
(iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency. Time schedule, cost structure etc.	Model scheme Attached- Annexure-III . The species to be planted will be guided by the local soil factor. The proposed afforesattion will be implemented by Nalanda Forest Division. The time schedule depends on the final approval (stage II) of this project.
(iv) Total Financial outlay for compensatory afforestation scheme.	Rs 581277/- (Rs. Five lac Eighty One Thousand Two Hundred and Seventy Seven only)
(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 Forests).	The Land Suitability Certificate Annexed as Annexure-IV
11. Site Inspection report of DCF specifically highlighting facts asked in Col Nos 7 (xi xii) 8 & 9 above	Attached- annexure-V

12. Division/District Profile :		2367 Sq.K.m.	
(i) Geographical area of the district.			
(ii) Forest area of the district		46.30 Sq.km	
(iii) Total Forest area diverted since 1980 with number of cases		271.126 Ha in 28 proposals	
(iv) Total compensatory afforestation stipulated in the district/division since 1980 on:			
(a) Forest land including penal compensatory afforestation.			
Year	Status of land	Area of plantation (Ha/KM)	No. of Plants
2011-12	PF- Block plantation	10 Ha.	10000
2013-14	PF- Road side linear plantation	39.5 Km.	8000
2016-17	PF- Block plantation	1 Ha.	1250
(b) Non-Forest land		Linear Plantation - 342 Iron Gabion	
(v) Progress of afforestation as on (01.6.2017)		Compensatory afforestation works were completed and maintenance work for 1 Ha. Block plantation is going on.	
(a) Forest land			
(b) Non-Forest land		Compensatory afforestation works were completed and maintenance works for 342 Iron Gabion plantation is going on.	

13. Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.

This is the bare minimum forest land required 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. The user agency applied for diversion of Forest land in Patna-Ranchi road as well as Biharsharif- Rajgir road. Out of which Biharsharif-Rajgir Road (NH-82) is notified as Protected Forest by Environment and Forest Department, Government of Bihar. Patna- Ranchi Road (NH-31) is not notified between Biharsharif-Nawada Portion, So 0.0756 Ha. proposed land is exclude from the proposal.

The proposed area involves diversion of 0.071 ha in Nalanda Forest Division, Biharsharif. 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 areas 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.

In the light of the above mentioned facts and keeping the fact that Nalanda Districts are fall under the Naxal Affect area and as per the prescribed provisions I recommend positively for the approval of this instant proposal with provisions. Therefore this instant proposal for diversion of forest land may be approved with necessary conditions and directions.

Date: 29.06.2017
Place: Biharsharif

Signature

Name: - Dr. Nesamani. K.
Deputy Conservator of Forest
Nalanda Forest Division, Biharsharif

