

Site Inspection Report of proposed Widening and Strengthening at
Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A
By CF, BHAGALPUR

Date of Inspection:- 06-08-2023

The proposed project regarding widening and strengthening of Jhajha-Katoria-Banka-Panjwara-Bihar-Jharkhand Border road namely NH-333A. Roadside is declared as protected forests. No protected archaeological/ heritage site defence establishment or any other important monument is located in the forest area proposed for diversion. There are a number of trees situated on the either side of the road which will either be felled or translocated. There were certain defects in the marking and enumeration of trees which were communicated to the forest officials to rectify. Apart from that there was no other issue. The proposal may be accepted.

Pin
21/11/23

Conservator of Forests
Bhagalpur circle, Bhagalpur.

ABHAY KUMAR

Conservator of Forests
Bhagalpur Circle, Bhagalpur

**Site Inspection Report of proposed Widening and Strengthening at
NH-333A Starting from Barbigha (Sheikhpura District) to Tarhari-Sikandra-
Pirhinda-Nariyana-Simultalla (Jamui District) By CF, BHAGALPUR**

Date of Inspection:- 16.02.2024

The proposed project (Forest Land) is situated at NH-333A from Barbigha (Sheikhpura District) to Tarhari-Sikandra-Pirhinda-Nariyana-Simultalla (Jamui District) Road and declared as protected forests. No protected archaeological/ heritage site, defence establishment or any other important monument is located in the forest area proposed for diversion. Hence the proposal may be accepted.

6 28/2/24

**Conservator of Forests
Bhagalpur circle, Bhagalpur.**

SUDHIR KUMAR


**Conservator of Forests
Bhagalpur Circle, Bhagalpur**

Widening and strengthening at Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A


SITE INSPECTION REPORT BY DCF

Date of Field Inspection -26/06/2023

The proposed forest land for diversion lies on Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A Road and notified as protected forest by Government of Bihar vide Notification No.-921 E Dt. 28th August 1997. The proposed forest area for diversion is 45.404 ha. As per enquiry report of forest officials and information provided by user agency, there is no record of any protected archeological/heritage site/defense establishment or any other important monument is located in the area. The number of trees that needs to be cut for the project is enclosed in Annexure-VIII. The user agency has not violated any prescribed provisions of the forest conservation Act and Indian Forest Act. This is the bare minimum forest required for the project and unavoidable.


Divisional Forest Officer,
Banka Forest Division, Banka.

उपरोक्त स्थल निरीक्षण श्री अभिषेक कुमार सिंह, "माओसे", तत्कालीन वन प्रमंडल पदाधिकारी, बांका के द्वारा किया गया है।


वन प्रमंडल पदाधिकारी,
बांका वन प्रमंडल, बांका।

Widening and strengthening at Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A

SITE INSPECTION REPORT BY DCF


Date of Field Inspection -26/06/2023

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Divisional Forest Officer,

Banka Forest Division, Banka.

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Site Inspection Report

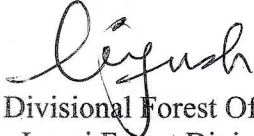
Date of site inspection :- 19.05.2023 & 20.05.2023, 19.09.2023 and 03.01.2024

- 1). The site for this project is a national highway, which is to be widened and strengthened under this project. The road is notified as "Protected", with current width of 7 meters. This project seeks to increase this width to 12 meters in totality with 1 meter of flank included on either side in this 12 meter.
- 2). The total length of the road proposed for strengthening and widening is 117.2 km in Jamui Forest Division, starting from Barbiga (Sheikhpura District) to Tarhari-Sikandara-Pirhinda-Nariyana-Simultalla (Jamui District). This strengthening and widening of the road is leading to diversion of total of 89.6878 Ha.
- 3). The strengthening and widening of the road has to be done by 2 User Agencies, namely NH Division, Lakhisarai and NH Division, Bihar Sharif. While NH Division, Bihar Sharif will undertake the project from Chainage Number 0+000- to Chainage Number-72+000, NH Division, Lakhisarai will undertake the project from Chainage Number- 72+000 to Chainage Number- 117+ 200 in Jamui Forest Division.
- 4). Although the current width of the existing road is 7 meters, and the aforesaid proposal seeks to widen the road by an extent of 5 meters (2.5 meters on either side), in which *kaccha flank* is included, the RoW (Right of Way) sought by NH Division, Bihar Sharif is ranging from 18 to 30 meters, which is far too high than required, resulting into proposed felling of 14939 trees, with an average felling of 207 (14939/72) trees per kilometer. While the NH Division, Lakhisarai is seeking Right of Way, resulting into felling of 1265 trees, with an average felling of 28 (1265/45) trees per kilometer. Thus efforts can be made by the NH Division, Bihar Sharif to reduce this number. (A meeting under the Chairmanship of APPCF-cum-CEO, CAMPA, Bihar was also organized to address this issue, which included

representatives of NH Divisions, but no amendments were made by the NH Division, Bihar Sharif in this regard).

5). Consequently, total area of Protected Forest, sought to be diverted by the NH Division Lakhisarai is 14.58 ha and that by the NH Division, Bihar Sharif is 75.102 ha.

6). It would be pertinent that the User Agencies perform the act of translocation of trees during pre-Monsoon period, so that maximum survival of the trees can be ensured.


Divisional Forest Officer (PIYUSH KUMAR
Jamui Forest Division BARNWAL)
Jamui.

PART - II


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

State serial No. of proposal.....

7 Location of the project/Scheme :

(i)	State/Union Territory.	:	Bihar
(ii)	District	:	Banka
(iii)	Forest Division.	:	Banka Forest Division
(iv)	Area of forestland proposed for diversion (in ha.)	:	45.404 ha
(v)	Legal status of forest.	:	Protected Forest: Notification No.921 E dt. 28th August 1997 for Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A.
(vi)	Density of vegetation.	:	0.1
(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.)	:	List of tree required to be felled attached as annexure-VIII.
(viii)	Brief note on vulnerability of the forest area to erosion.	:	The proposed project area is situated on Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A. which is notified as Protected Forest. The area is not vulnerable to erosion.
(ix)	Approximate distance of proposed site for diversion from boundary of forest.	:	The proposed project area is situated on Jhajha-Katoria-Banka-Panjwara Bihar-Jharkhand Border NH-333A. which is notified as Protected Forest. The area is not vulnerable to erosion.
(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
(xi)	Whether any rare/ endangered/ unique species of flora and fauna found in the area - if so details thereof.	:	The main species present in area includes Goldmohar, Bakain, Neem, Ukeliptus, Chhatnar, Gamhar, Shisham etc.
(xii)	Whether any protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	:	No

8	Whether the requirement of forestland 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 alternatives examined.	Yes, The total land diversion for the proposed road widening strengthening on Jhajh-Katoria-Banka-Panjwara Bihar Jharkhand Border NH-333A road is 45,404 ha. Which is unavoidable and barest minimum for the pject.
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.	
	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.	The compensatory afforestation work actually will be carried out as block plantation of 91 ha. At Mouza Bhorsar, Thana No.-200/34 at 50 ha & Mouza-Chandan, Thana No.-141 at 41 ha.
	ii Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Enclosed as Annexure X.
	iii Details compensatory afforestation scheme-including species to be planted, implementing agency, time schedule, cost structure, etc.	Scheme for compensatory afforestation is Attached as Annexure-XI .
	iv Total financial outlay for compensatory afforestation scheme.	—
11	v Certificate from compentent 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).	Compensatory afforestation is Attached as Annexure-XIII.
	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.	Attached as Annexure-XII
12	Division/District profile.	
	Geographical area of the district.	301950 ha.
	Forest area of the district.	Forest Area-42442.77 ha. Road declared as P.F-527.37 Km.
	Total forest area diverted since 1980 with number of cases.	Number of cases for forest land diversion-13, Total Forest area diverted since 1980- 293.42753 ha.

	<p>Total compensatory afforestation stipulated in the district/ division since 1980 on</p> <p>(a) Forest land including penal compensatory afforestation,</p> <p>(b) Non-forest land.</p>	<p>Total compensatory afforestation in the Division since 1980 :- On Forest land Block plantation = 918.456 ha, Iron Gabion plantation = 1520 no. On non forest=Nil.</p>
13	<p>Progress of compensatory as on (date) 30-04-2023 on</p> <p>(a) Forest land-</p> <p>(b) Non Forest land-</p> <p>Specific recommendation of the DCF for acceptance or otherwise of the proposal with reasons.</p>	<p>All the plantation mentioned till-2022 were completed. The project will not have any major adverse impact on forest, wild life and soil erosion of the area. Apart from that, this project is going to strengthen the Petroleum Infrastructure in Banka district. Also it will be beneficial for the people in their different spheres of life. So this proposal of Forest land diversion may be accepted.</p>
		<p>Scheme for compensatory afforestation-Attached as Annexure XI.</p>
<p>Date :- 15/7/2023</p> <p>Place :- BANKA</p>		<p>Signature- </p> <p>Name- ABHISHEK KR. SINGH</p> <p>Official seal- Divisional Forest Officer Banka Forest Division</p>

PART- II

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

State Serial No. of Proposal


7.	Location of the Project / Scheme	NH-333A starting from Barbigaha(Sheikhpura District) to Tarhari-Sikandara-Pirhinda-Nariyana-Simultalla(Jamui District)
(i)	State / Union Territory	BIHAR
(ii)	District	JAMUI & SHEKHPURA
(iii)	Forest Division	JAMUI FOREST DIVISION, JAMUI
(iv)	Area of Forest land proposed for diversion (ha)	(14.5858 Ha + 75.102 Ha)=89.6878 Ha
(v)	Legal status of forest	Protected Forest
(vi)	Density of vegetation	0.1
(vii)	Species-wise (scientific names) and diameter class wise enumeration of trees (to be enclosed). In case of irrigation / Hydal projects enumeration but FRL-2, & FRL-4 also to be enclosed.	Attached as Annexure - I
(viii)	Brief notes on vulnerability of the forest area to erosion.	There is no vulnerability of area from soil erosion because only road widening and strengthening work of road will be done.
(ix)	Approximate distance of proposed site for diversion from boundary of forest.	The land on both sides of the road is declared as Protected Forest. So, proposed site is adjacent to Protected Forest.
(x)	Whether forms part 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
(xi)	Whether any rare / endangered / unique species of flora and fauna found in the area, if so details thereof.	No
(xii)	Whether any protection archeological / heritage site defense establishment or any other important monument is located	No

	in the area, if so, the details thereof with NOC form competent authority, if required.	
8.	Whether the requirement of forestland as proposed by user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If so, recommended area item-wise with details of alternative examined.	Yes the forest area proposed by user agency is unavoidable and barest minimum.
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, and action taken on erring officials, Whether work in violations still in progress.	No
10.	Details of compensatory forestation scheme.	
(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.	Attached as Annexure - II
(ii)	Map showing non forest area / degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	
(iii)	Detailed Compensatory afforestation scheme including species to be planted, implanting, agency, time scheduled, cost structure etc.	Attached as Annexure - III
(iv)	Total financial outlay for compensatory afforestation scheme.	Rs 4,65,20,424/- (Rs. Four Crore Sixty Five Lakh Twenty Thousand Four Hundred Twenty Four only)
(v)	Certificate form 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).	Attached as Annexure - IV
11.	Site inspection report of DCF (to be	Attached as Annexure - V

	enclosed. Especially highlighting facts asked in col. 7 (xi, (xii), 8 & 9 above.	
12.	Division / District profile.	
(i)	Geographical area of the Division/ District	Jamui Forest Division- 381180 ha/ Sheikhpura District- 68900 ha.
(ii)	Forest area of the Division.	62040.5 ha.
(iii)	Total Forest area diverted since 1980 with number of cases.	Total Forest Area Diverted since 1980 = 425.974658 ha. Number of cases – 68 (Sixty Eight)
(iv)	Total compensatory afforestation stipulated in the district / division since 1980 on.	
	(a) Forest land including penal compensatory afforestation.	Block Plantation 180 Ha - 198000 Plants
	(b) Non- Forest land.	NIL
13.	Specify recommendations of the DCF for acceptance or otherwise of the proposal with reasons.	Attached as Annexure – VI

Date :

Place : JAMUI

 (PIYUSH KUMAR
 Divisional Forest Officer BARNWAL)
 Jamui Forest Division
 Jamui.