

PART-II

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

State Serial No. of proposal : JH-056/2019

1. Location of the project/Scheme : Jharkhand

- (i) State / Union Territory : Jharkhand
(ii) District : Chatra, Latehar
(iii) Forest Division : Chatra South, Latehar
(iv) Area of forest land proposed for diversion (in ha.) : 56.3254
(v) Category of the Proposal: Transmission Line

2. Legal status of forest land proposed for diversion :

S. No.	Division	Forest Land(ha.)	Legal Status
1	Latehar	18.3205	Protected Forest
2	Latehar	10.1636	jungle-jhari land
3	Chatra South	15.7468	Protected Forest
4	Chatra South	12.0945	jungle-jhari land
Total		56.3254	

Division 1. : Chatra South

3. District wise area to be diverted in the division :

S. No.	District	Area(ha.)
1	Chatra	27.8413
Total		27.8413

4. Details of Vegetation available in the forest land proposed for diversion :

(i) Density of vegetation

S. No.	Area(in ha.)	Density	Eco-Class
1	27.8413	0.5	Eco 3
Total.	27.8413		

(ii) Species-wise local/scientific names and girth-wise enumeration of trees at FRL :

S. No.	Scientific Name	Local Name	(0-30)cm.	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.
1	Ficus benghalensis	Bargad	1	0	0	0	0	0
2	Terminalia bellerica	BAhera	12	5	0	0	0	0
3	Aegle Marmelos	Bell	2	1	0	0	0	0
4	Zizyphus Jujuba	Beri	6	0	0	0	0	0
5	Lagistromia Lanceolata	Ginjan	16	3	0	0	0	0
6	Syzigium Cumini	Jamun	1	0	0	1	0	0
7	Terminalia Arjuna	Kahua	2	0	0	0	0	0
8	Diosporus Melanoxylon	Kendu	7	1	0	1	0	0
9	Acacia Catechu	Khair	65	20	0	0	0	0
10	Eucalyptus	Liptus	105	57	3	0	0	0
11	Madhuka Indica	Mahua	105	228	63	5	0	0

01.12.21
Raushan Kumar
IFS
Divisional Forest Officer
Latehar Forest Division, Latehar

12	Mangifera Indica	Mango	0	0	0	0	0	2
13	Azadirachta Indica	Neem	4	9	0	1	0	1
14	Butea Monosperma	Palash	11	35	3	0	0	0
15	Ficus Religiosa	Peepal	0	1	0	0	0	0
16	Teak	Sagwan	0	7	0	0	0	0
17	Shorea Robusta	Sakhuwa	3692	2000	28	15	17	17
18	Boswellia Serrata	Salai	5	0	0	0	0	0
19	Sal	Sale	4	0	0	0	0	0
20	Terminalia Arjuna	Sidha	251	20	4	1	0	0
21	Diasporus Melanoxylon	Kendu	3	0	0	0	0	0
22	Others	Anjan, Aasan, Bele, Chakondih, Chamarberi, Ginjar, Karnar, Kasum, Musond, Piyar, Phared, Shule, Velw	302	201	1	0	0	3
Total			4594	2588	102	24	25	38
Sub Total (No of Trees.)			7371					

5. Working plan prescription for the forest land proposed for diversion :

Yes, (1) Rehabilitation & Soil Conservation Working Circle. (2) Fit for Plantation Working Circle.

6. Brief note on vulnerability of the forest area to erosion : The forest area is moderately vulnerable to soil erosion.

7. Approximate distance of the proposed site for diversion from boundary of forest(in km.) : 0.00

8. Significance of the forest land proposed for diversion from wildlife point of view :

- Details of wildlife present in and around the forest land proposed for diversion :** Elephant, Hyena, Peacock, Cobra, Wild Pig, Rabbit, Deer, Jackal, Jungle Cat, Parrot, Myna, Sparrow, Neelkanth, Crow etc. Though the proposed site is not the part of any elephant corridor, the elephants every year come and stay at Saradhu PF, Kurlonga PF, Kundi PF, and the impact areas of this project. This year in August and September, elephants heard of more than a dozen wild elephants had stayed in Saradhu Forest. The man - elephant conflict also often happen and this year also three persons lost there lives by wild elephant attack. Damages to crops, houses and injuries to persons are also frequently taking place. With the felling of thousand of trees upon the heels and around the water bodies, the wild life habitat is sure to shrink and disappear. The wildlife management plan has become the need of the project and therefore should be made mandatory provision.
- (i). Whether forms part of national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc. : No
- (ii). Whether the forest land proposed for diversion is located within eco-sensitive zone(ESZ) of the Protected Area notified under Wildlife(Protection) Act, 1972 (Note: In case, ESZ of a Protected Area is not notified, then, 10kms distance from boundary of the Protected Area should be treated as ESZ): No
- (iii). Whether any national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc., is located within 1 Km. from boundary of the forest land proposed for diversion : No
- (iv). Whether any rare/endangered/unique species of flora and fauna found in the area : No
- (v).

9. Details of any protected archaeological/heritage site/defence establishment or any other important monument located in the area, if any :

- (i). Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area : No

10. Comment as to the reasonability of the extent of the forest land proposed for diversion :

- (i). Whether the requirement of forest land as proposed by the user agency is unavoidable and bare minimum for the project : Yes

11. Details of violation(s), if any ,committed :

- (i). Whether any work in violation of the Act or guidelines issued under the Act has been carried out Division, Latchar

Raushan Kumar
IFS


Divisional Forest Officer
Latchar Forest Division, Latchar




12. Whether work in violation is still in progres(Yes/No) : No Data

13. Details of compensatory afforestation scheme :





(i). Patch wise details for Degraded Area (To be earmarked by DFO)

(i). Total Financial Outlay for C.A(lacs): 135.15842

Patch Wise Details						
S.no	Patch No.	Area(ha.)	Name of PF/RF	Range	Compartment No	Uploaded KML file of patch
1	1	55.6826	PF	Tandwa	1278,1514,1515	 View file

(ii). Copy of CA scheme details: (iii). Scanned copy of the Geo-referenced map of the forest land proposed for C.A. prepared by using DGPS or Total Station: (iv). Copy of Survey of India Toposheet indicating boundary of forest land proposed for C.A.: (V). Copy of NOC from Competent Authority : 

Additional information Details :

S. No.	Documents	Remarks
1		PART-II (CHATRA SOUTH DIVISION)
2		CADSTRAL MAP
3		Suitability
4		PART-II MANUAL (CHATRA SOUTH DIVISION)

Division 2. : Latehar

3. District wise area to be diverted in the division :

S. No.	District	Area(ha.)
1	Latehar	28.4841
Total		28.4841

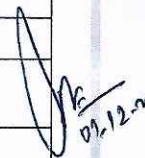
4. Details of Vegetation available in the forest land proposed for diversion :

(i) Density of vegetation

S. No.	Area(in ha.)	Density	Eco-Class
1	28.4841	0.5	Eco 3
Total.	28.4841		

(ii) Species-wise local/scientific names and girth-wise enumeration of trees at FRL :

S. No.	Scientific Name	Local Name	(0-30)cm.	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.
1	Mangifera Indica	Aam	0	1	1	0	0	0
2	Terminalia Tomentosa	Aasan	0	13	2	0	0	0
3	Others	Adar	0	1	0	0	0	0
4	Others	Amar	0	5	0	0	0	0
5	Babul	Babul	0	1	0	0	0	0
6	Others	Bahar	0	0	0	0	1	2
7	Bamboo	Bamboo	215	0	0	0	0	0
8	Ficus Bengalensis	Bargad	0	0	3	1	3	8
9	Others	Bharkul	0	2	1	0	0	0
10	Aegle Marmelos	Bel	0	1	0	0	1	0
11	Others	Ber	0	0	0	0	1	0
12	Semecarpus Anacardium	Bhelwa	3	13	6	0	0	0
13	Bahera	Bahera	0	0	0	0	0	2
14	Others	Chamak Ban	0	0	1	0	0	0
15	Others	Danras	0	1	0	0	0	0


Raushan Kumar
 IFS

Divisional Forest Officer
 Latehar Forest Division, Latehar

16	Others	Dhawtha	1	29	3	2	0	0
17	Others	Farhad	0	1	0	0	0	0
18	Others	Gangli	0	1	0	0	0	0
19	Others	Ginjan	7	20	9	7	3	4
20	Others	Giyan	3	11	5	3	1	0
21	Syzgium Cumini	Jamun	1	3	3	0	2	1
22	Others	Jangli	4	1	0	0	0	0
23	Terminalia Arjuna	kahuwa	0	8	2	0	0	1
24	Others	Kakor	0	1	0	0	0	0
25	Others	Karam	1	6	0	1	0	1
26	Others	Kan	1	0	0	0	0	0
27	Others	Katuwa	0	0	1	3	0	0
28	Diasporus Melanoxylon	Kendu	9	26	4	0	0	0
29	Others	Kheyr	1	0	0	0	0	0
30	Others	Konark	0	2	0	0	0	0
31	Madhuca indica	Mahua	8	102	81	41	29	47
32	Others	Odar	0	1	0	0	0	0
33	Others	Piyar	12	101	13	1	0	0
34	Butea Monosperma	Palash	5	33	24	22	5	2
35	Ficus Religiosa	Pipal	0	0	0	0	0	1
36	Others	Pharad	0	10	3	2	1	1
37	Shorea Robusta	Sal	171	938	396	82	38	41
38	Lagerstroemia Parviflora	Sidha	127	156	22	8	5	3
39	Others	Sitkinj	1	6	1	0	0	0
40	Bombax Ceiba	Simar	1	1	2	4	1	0
Total			571	1495	583	177	91	114
Sub Total (No of Trees.)			3031					

5. Working plan prescription for the forest land proposed for diversion :

Major part of the area proposed for diversion lies in Rehabilitation cum plantation working circle

6. Brief note on vulnerability of the forest area to erosion : Moderately prone to erosion

7. Approximate distance of the proposed site for diversion from boundary of forest (in km.) : 0

8. Significance of the forest land proposed for diversion from wildlife point of view :

(i). Details of wildlife present in and around the forest land proposed for diversion : Elephant, Hyena, Jackal, Nilgai, Deer, Mongoose, Wild Cat, Wild Boar, Common Langur etc.

(ii). Whether forms part of national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc. : No

(iii). Whether the forest land proposed for diversion is located within eco-sensitive zone (ESZ) of the Protected Area notified under Wildlife (Protection) Act, 1972 (Note: In case, ESZ of a Protected Area is not notified, then, 10kms distance from boundary of the Protected Area should be treated as ESZ): No

(iv). Whether any national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc., is located within 1 Km. from boundary of the forest land proposed for diversion : No

(v). Whether any rare/endangered/unique species of flora and fauna found in the area : No

9. Details of any protected archaeological/heritage site/defence establishment or any other important monument located in the area, if any :

(i). Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area : No

10. Comment as to the reasonability of the extent of the forest land proposed for diversion :

(i). Whether the requirement of forest land as proposed by the user agency is unavoidable and bare minimum for the project : Yes

Raushan Kumar
IFS

Divisional Forest Officer
Lahar Forest Division, Lahar

11. Details of violation(s), if any ,committed :


(i). Whether any work in violation of the Act or guidelines issued under the Act has been carried out : No



12. Whether work in violation is still in progres(Yes/No) : No Data

13. Details of compensatory afforestation scheme :



(i). Patch wise details for Degraded Area (To be earmarked by DFO)

(i). Total Financial Outlay for C.A(lacs): 82.76916

Patch Wise Details						
S.no	Patch No.	Area(ha.)	Name of PF/RF	Range	Compartment No	Uploaded KML file of patch
1	1	57	Manika	manika	NA	 View file

(ii). Copy of CA,scheme details: (iii). Scanned copy of the Geo-referenced map of the forest land proposed for C.A. prepared by using DGPS or Total Station: (iv). Copy of Survey of India Toposheet indicating boundary of forest land proposed for C.A.: (V). Copy of NOC from Competent Authority : 




Additional information Details :

S. No.	Documents	Remarks
1		Justification for Wildlife Management Plan (Latehar Forest Division)
2		Part-II (Latehar Forest Division)

14. District Profile :



S.no	District Name	Geographical area of the district (in ha.)	Forest area of the district (in ha.)	Total forest area diverted since 1980 (in ha.)	No. of Approved Cases	Forest Land including penal C.A. (in ha.)	Progress of compensatory afforestation as on(date)	A) Forest land (in ha.)	B) Non-forest land (in ha.)
1	Chatra	370600	201370	1441.13	19	1682.36	29/06/2020	1641.65	0.00
2	Latehar	379068	162745	409.374	11	690.36	12/02/2020	690.36	97.77

15. Site inspection report of the DFO/CCF/Nodal Officer highlighting important facts pertaining to the forest land :

Division Name	Circle	Site inspected By	Whether site inspected	No. of times site visited	Site inspection report	Date of visit
Latehar	Daltonganj	DFO	Yes	One		04/02/2020
	Daltonganj	CF	Yes	Two		06/03/2020,14/07/2020
	Chatra	CF	No		No Data	
Chatra South	Chatra	DFO	Yes	One		19/06/2020
		Nodal Officer	No		No Data	

(Specific recommendation of the DFO/CCF/Nodal Officer with(Part II,III & Part IV))

16. Specific recommendation of the DFO/CCF/Nodal Officer for acceptance or otherwise of the proposal with reason :

Division	Circle	Recommendation By	Recommendation	Reason	Letter	Whether CF agreed
Latehar	Daltonganj	DFO	Recommended	As the proposed forest land for project is minimum and site specific. Hence, 28.4841 ha of forest land is recommended for diversion.		
Chatra South	Chatra	DFO	Recommended	The North Karanpura to		


Raushan Kumar
 IFS
 Divisional Forest Officer
 Latehar Forest Division, Latehar

				Chandwa 400 KV Transmission Line project proposal is recommended for diversion as per the provisions of forest conservation Act/Rules.		
	Daltonganj	CF	Recommended	Laying of transmission line is related to infrastructural development which is essential for national growth. Hence the forest land proposed for diversion is recommended for acceptance.		Yes
	Chatra	CF	Recommended	The proposal is recommended for approval under the Forest Conservation Act 1980		Yes
		Nodal Officer	Recommended	Recommended		

Specific recommendation of the State Government(Part V)

17. Specific recommendation of the State Government for acceptance or otherwise of the proposal with reason (Part V) :

State	Recommendation By	Recommendation	Recommendation Date	Remarks	Signing Authority	Notification	Recommendation Letter
Jharkhand	State Secretary	Recommended	27/09/2021	Recomendded	State Govt. Officer	No Data	

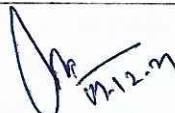
Print page

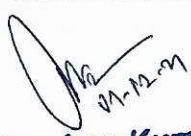

Raushan Kumar
 IFS
 Divisional Forest Officer
 Lalohar Forest Division, Lalohar

PART-II

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

State serial No. of proposal JH-056/2019

7.	Location of the project/Scheme.	Jharkhand																								
	(i) State/Union Territory	Jharkhand																								
	(ii) District	Chatra, Latehar																								
	(iii) Forest Division	Chatra South, Latehar																								
	iv) Area of forest land proposed for diversion (in ha.)	56.3254 ha.																								
	v) Legal status of forest	<table border="1"> <thead> <tr> <th>S. No.</th><th>Division</th><th>Forest Land(ha.)</th><th>Legal Status</th></tr> </thead> <tbody> <tr> <td>1</td><td>Latehar</td><td>18.3205</td><td>Protected Forest</td></tr> <tr> <td>2</td><td>Latehar</td><td>10.1636</td><td>jungle-jhari land</td></tr> <tr> <td>3</td><td>Chatra South</td><td>15.7468</td><td>Protected Forest</td></tr> <tr> <td>4</td><td>Chatra South</td><td>12.0945</td><td>jungle-jhari land</td></tr> <tr> <td align="center" colspan="2">Total</td><td>56.3254</td><td></td></tr> </tbody> </table>	S. No.	Division	Forest Land(ha.)	Legal Status	1	Latehar	18.3205	Protected Forest	2	Latehar	10.1636	jungle-jhari land	3	Chatra South	15.7468	Protected Forest	4	Chatra South	12.0945	jungle-jhari land	Total		56.3254	
S. No.	Division	Forest Land(ha.)	Legal Status																							
1	Latehar	18.3205	Protected Forest																							
2	Latehar	10.1636	jungle-jhari land																							
3	Chatra South	15.7468	Protected Forest																							
4	Chatra South	12.0945	jungle-jhari land																							
Total		56.3254																								
	vi) Density of vegetation	<table border="1"> <thead> <tr> <th>S. No.</th><th>Area(in ha.)</th><th>Density</th><th>Eco-Class</th></tr> </thead> <tbody> <tr> <td>1</td><td>28.4841</td><td>0.5</td><td>Eco 3</td></tr> </tbody> </table>	S. No.	Area(in ha.)	Density	Eco-Class	1	28.4841	0.5	Eco 3																
S. No.	Area(in ha.)	Density	Eco-Class																							
1	28.4841	0.5	Eco 3																							
	vii) Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed In case of irrigation / hydel projects enumeration at FRL. FRI.-2 meter & FRI. 4 meter also to be enclosed)	Mentioned in online Part 2 in 4(ii)																								
	viii) Brief note on vulnerability of the forest area to erosion.	Moderately prone to erosion																								
	ix) Approximate distance of proposed site for diversion from boundary of forest	0																								
	x) Whether forms part of National Park, wild life 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)	<p>No</p> <p align="right">  Raushan Kumar IFS Divisional Forest Officer Latehar Forest Division, Latehar </p>																								

	xi) Whether any rare/endangered/unique species of flora and fauna in the area- if so the details thereof	No
	xii) Whether any protected archaeological/heritage site/defense establishment on 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 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 alternative examined.	Yes
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:	Mentioned in online Part2 in 13(i) (ii) (iii) (iv)
	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.	Mentioned in online Part2 in 13(i)
	ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Mentioned in online Part2 in 13 (iii) (iv)
	iii) Detailed compensatory afforestation scheme including species to be planted implementing agency item schedule. Cost structure etc.	Mentioned in online Part2 in 13(ii)
	iv) Total financial outlay for compensatory afforestation scheme.	82.76916 Lac
	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).	Enclosed  Raushan Kumar IFS Divisional Forest Officer Lahar Forest Division, Lahar

11	Site inspection report of the DCF (10 be enclosed) especially highlighting facts asked in col 7 (xi,xii). 8 and 9 above	Enclosed
12	Division/District profile	Latehar
	i) Geographical area of the district (in Ha.)	379068 ha.
	ii) Forest area of the district. (in Ha.)	162745 ha.
	iii) Total forest area diverted since 1980 with number of cases	409.374 ha. No. of Approved Cases-11
	iv) Total compensatory afforestation stipulated in the district/division since 1980 on (a) Forest land including penal compensatory afforestation. (b) Non-forest land.	Total compensatory afforestation stipulated in the district/division since 1980 on-690.36 ha. (a) Forest land-690.36 ha. (b) Non-forest land-
	V) Progress of compensatory afforestation as on (date) _____ on (a) Forest land (b) Non-forest land	Progress of compensatory afforestation as on (date) 12/02/2020 on (a) Forest land-690.36 ha. (b) Non-forest land-97.77 Ha
13	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons	Mentioned in 16 online Part 2

Date : 01.12.2021.....

Place : Latehar.....

Signature

Name

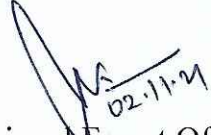

Raushan Kumar
 IFS
 Divisional Forest Officer
 Latehar Forest Division, Latehar

“LAND SUITABILITY CERTIFICATE BY DFO (T)”

This is to certify that 57.00 ha. land bearing Survey No. / Compartment No. 923, 924P, 925P, 926P, 913P, 911P of village-Manika, Tehsil-Manika, District-Latehar identified for Compensatory Afforestation is suitable for plantation from management point of view and is free and all sorts of encumbrances and encroachments.

Place Latehar.....

Dated 02/11/2021.....


Divisional Forest Officer
Latehar Forest Division

Office Seal

Raushan Kumar
IFS
Divisional Forest Officer
Latehar Forest Division, Latehar

SITE INSPECTION REPORT

Site was inspected on 04.02.2020

A. Referred points are detailed as below –

7. (xi) Whether any rare/endangered/unique species of flora and fauna found in the area-if so details thereof- No

(xii) Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details there of with NOC from competent authority, if required. - No

8. Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details alternatives examined. – Yes

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 is violation is still in progress. – No

Site Visit: - The applied area proposed for diversion lies in 18.3205 ha of notified forest land and 10.1636 ha of deemed forest area. The proposed North Karnpura transmission line to Chandwa passes through Ara, Chamatu, Phulbasiya Amarwadih, Chetar, Seregara, Nagara, Pundurlawa, Jarri, Basiya, Gerenja, Jogiadih, Semarsot, Hempur, Murgaon, Chitarpur, Nagar, Chatro, Angara, Ambadohar villages of Latehar Forest Division. The density of the vegetation is 0.5 and site quality III.


Divisional Forest Officer,
Latehar Forest Division