

PART-II

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

State Serial No. of proposal : JH-035/2022

1 Location of the project/Scheme : Jharkhand

(i) State / Union Territory : Jharkhand

(ii) District : Lohardaga

(iii) Forest Division : Lohardaga

(iv) Area of forest land proposed for diversion (in ha.) : 19.56

(v) Category of the Proposal : Mining

2 Legal status of forest land proposed for diversion

S. No.	Division	Forest Land(ha.)	Legal Status
1	Lohardaga	19.56	Protected Forest
Total		19.56	

Division 1. : Lohardaga

3. District wise area to be diverted in the division

S. No.	District	Area(ha.)
1	Lohardaga	19.56
Total		19.56

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	14.59	65	Eco 3
2	4.97	75	Eco 3
Total.	19.56		

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

	Scientific Name	Local Name	(0-30)cm.	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.	
1	Others	Aasan	3	6	11	4	3	3	30
2	Embelica officinalis	Awla	3	1	0	0	1	0	5
3	Cassia Fistula	Amaltash	3	3	0	0	0	0	6
4	Terminalia Arjuna	Arjun	0	2	1	0	0	0	3
5	Mangifera Indica	Aam	0	1	1	0	0	0	2
6	Aegle Marmelos	Bel	1	0	0	0	0	0	1
7	Aegle Marmelos	Bahera	1	4	0	7	3	2	17
8	Aegle Marmelos	Beri	27	14	1	0	0	0	42
9	Ficus Bengalensis	Bargad	2	1	8	5	2	7	25
10	Ficus Bengalensis	Chakaundi	1	0	0	0	0	0	1
11	Ficus Bengalensis	Chir	0	0	2	0	0	0	2
12	Ficus Racemosa	Dumar	0	2	1	1	0	0	4
13	Ficus Racemosa	Dhawtha	2	12	1	2	0	0	17

14	Ficus Racemosa	Futkal	0	0	0	0	1	1	2
15	Ficus Racemosa	Gamhar	1	2	0	0	0	0	3
16	Ficus Racemosa	Hadra	1	1	0	0	0	1	3
17	Tamarindus Indica	Imli	0	1	0	0	0	0	1
18	Syzigium Cumini	Jamun	5	9	6	6	2	6	34
19	Syzigium Cumini	Judi	3	8	3	2	0	0	16
20	Syzigium Cumini	Katai	0	1	2	0	0	0	3
21	Others	Kachnar	1	2	3	0	0	1	7
22	Others	Kusum	4	6	0	11	3	5	29
23	Artocarpus eterophyllus	Kathal	0	0	0	0	0	1	1
24	Artocarpus Heterophyllus	Koraiya	1	2	0	0	0	0	3
25	Artocarpus Heterophyllus	Karanj	0	0	2	0	0	1	3
26	Artocarpus Heterophyllus	Karam	2	2	3	2	2	0	11
27	Artocarpus Heterophyllus	Kalayani	0	1	0	0	0	0	1
28	Artocarpus Heterophyllus	Koinar	10	12	4	1	3	3	33
29	Artocarpus Heterophyllus	Kend	173	115	31	14	1	10	344
30	Artocarpus Heterophyllus	Lov	5	0	0	0	0	0	5
31	Madhuca indica	Mahua	2	5	0	0	0	0	7
32	Madhuca indica	Piyar	17	27	4	5	2	1	56
33	Madhuca indica	Pandan	1	0	0	0	1	0	2
34	Madhuca indica	Parsa	5	0	0	0	0	0	5
35	Butea Monosperma	Palash	1	1	1	0	0	0	3
36	Butea Monosperma	Patwan	11	53	9	5	3	3	84
37	Butea Monosperma	Putri	30	12	1	0	1	0	44
38	Butea Monosperma	Paisar	1	1	0	2	0	0	4
39	Butea Monosperma	Papda	0	1	3	1	0	0	5
40	Butea Monosperma	Rori	3	2	2	0	0	0	7
41	Butea Monosperma	Sembal	2	4	1	0	0	0	7
42	Butea Monosperma	Sonrakhi	4	5	4	0	0	0	13
43	Butea Monosperma	Salaiy	0	1	3	2	3	1	10
44	Dalburgia Sisoo	Sheesham	1	0	0	0	0	0	1
45	Dalburgia Sisoo	Sirish	0	0	0	0	0	1	1
46	Shorea Robusta	Sal	554	797	470	298	252	427	2798
47	Shorea Robusta	Tewar/Tetra	2	8	5	2	1	0	18
Grand Total :			883	1125	583	370	284	474	3719

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

Bagru PF is in Rehabilitation Working Circle. In this PF area, it requires cutback of rooted waste, to plant the area where ever blank area available, and to adopted soil conservation measures to check soil erosion and gully formation.

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

Area is prone to erosion because of moderate slope and less vegetation

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 :** Rabbit, Porcupine, Bear, Deer, Jackal, Hayna, Cobra, Python.

- (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 is not notified, then, 10km wildlife (protection) Act, 1972 (Note : In case, ESZ of a Protected Area is not notified, then, 10 km 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 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 : No
12. Whether work in violation is still in progress(Yes/No) : NIL
13. Details of compensatory afforestation scheme
- (i) Patch wise details of non-forest or Revenue forest land to be provided by User Agency for CA

Patch Wise Details				
S.no	District Name	Village	Area(in ha.)	Khasra
1	Gumla	Sursang	2.17	Khata no. 80, 81 Plot no. 3877, 3770,3771,3772,3773, 3775,3776,3777,3779
2	Palamu	JUJHAR SIKNI	7.69	Khata no. 2, Plot no. 302, 304, 305, 308, 309 Khata no.1, plot no.318
3	Palamu	Jujharsikani	7.6	RS khata no.2, Plot nos., 173,174,228,229,232,233,234,264,308
4	Palamu	Jujharsikani	2.68	RS khata no.2, Plot nos., 173,174,228,229,232,233,234,264,308

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	Lohardaga	150200	32578.12	53.589	5	90.12	30/09/2022	90.12	150.247

15. Details of Compensatory afforestation scheme:

(i)	Details of non-forest/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of patch.	Mentioned in online PART-II in NO 13 (i)
(ii)	Map showing non-forest /degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Mentioned in online PART II in SI No 13(iii) and 13(iv)
(iii)	Detailed compensatory afforestation scheme including species to be planted implementing agency, time schedule, cost structure, etc	Mentioned in online Part –II in SI No 13(ii)
(iv)	Total financial outlay for compensatory afforestation scheme.	Rs 107.65733 Lakh
(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

107/12/2025
Divisional Forest Officer
Lohardaga Forest Division