

By E-mail

OFFICE OF THE DIVISIONAL FOREST OFFICER: BONAI DIVISION.

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Memo No. 11359 / 6F-(Mg.) Dt: 20.12.2016

To

The Addl. Principal Chief Conservator of Forests,
Forest Diversion & Nodal Officer, F.C. Act'
O/O the P.C.C.F., Odisha Bhubaneswar.

Sub:-

Proposal for getting 41.144 ha. of forest land to be used for non-forestry purpose, involved in granted mining lease in favour of M/s National Enterprises in village Segasahi in Bonai Division of Sundargarh District Under Section-2 (iii) of Forest (Conservation) Act'1980

Proposal No.FP/OR/MIN/22824/2016

Ref:-

Your Memo No.23746 dt.16.12.2016.

With reference to above, Part-II of the Mining lease of applied Segasahi Iron Ore Mines of M/s National Enterprises duly filled in is **enclosed herewith**.

This is for favour of kind information and necessary action.

Encl :- As above


20.12.2016
Divisional Forest Officer,
Bonai Division.

Memo No. 11360 /6F-Dt: 20.12.2016

Copy forwarded to the Regional Chief Conservator of Forests, Rourkela Circle, Rourkela for favour of kind information and necessary action with reference to Memo No.23747 dt.16.12.2016 of the Addl. Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, F.C. Act' O/O the P.C.C.F., Odisha Bhubaneswar.


20.12.2016
Divisional Forest Officer,
Bonai Division.

Memo No. 11361 /6F-Dt: 20.12.2016

Copy forwarded to Sri Charanjit Singh Grewal, Authorized Signatory, M/s National Enterprises, At/Po-Barbil, Dist-Keonjhar for information with reference to Memo No.23748 dt.16.12.2016 of the Addl. Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, F.C. Act' O/O the P.C.C.F., Odisha Bhubaneswar.


20.12.2016
Divisional Forest Officer,
Bonai Division.

PART-II

[To be filled by the Nodal Officer of the State]

• Location of the Project/ Scheme.		
1.	State/Union Territory	:- Odisha
2.	District	:- Sundargarh
3.	Forest Division	:- Bonai Division
4.	Area of Forest land proposed for lease	:- 41.144 ha.
5.	Category	:- PRF- 5.397 Ha. Rev. Forest- 26.628 Ha. DLC - 9.119 Ha. Total :- 41.144 Ha.
• Legal status of proposed forest land for lease.		
1.	Division	:- Bonai
2.	Forest land (in ha.)	41.144 ha.
3.	Legal Status	PRF- 5.397 Ha. Rev. Forest- 26.628 Ha. DLC - 9.119 Ha. Total :- 41.144 Ha.
• District wise area proposed for lease in the Division.		
1.	District.	:- Sundargarh
2.	Area (in ha.)	:- 41.144 ha. (Forest-41.144 ha.)
• Details of vegetation available in forest area		
1.	Density of vegetation	
	i. Area (in ha.).	:- 41.144 ha.
	ii. Density.	:- 0.6 (Zero point six).
	iii. Eco-Class.	:- Eco Value Class-I
2.	Forest type	:- Tropical Moist Deciduous Forest.
3.	Specific working plan prescription for the forest land proposed for the lease : Upload	:- Enclosed.
4.	Brief Note on vulnerability of forest area to erosion : Upload the note	:- The applied area is not susceptible to erosion.
5.	Significance of the forest land proposed for lease from Wild Life point of view-	
	Details of Wild Life present in and around the forest land proposed for lease	
i.	Whether forms part of National Park/ Wildlife Sanctuary/ Wildlife Reserve/ Tiger Reserve etc.-YES/NO If YES then give details	:- Does not form part of National Park/ Wildlife Sanctuary/ Wildlife Reserve/ Tiger Reserve.
ii.	Whether the forest land proposed for lease is located within eco-sensitive zone (ESZ) of the protected notified under Wildlife (Protection) Act, 1972-YES/NO If YES then give details	:- The forest land proposed for lease is not located within eco-sensitive zone (ESZ) of any Protected Area notified under Wildlife (Protection) Act, 1972.
	(Note: In Case, ESZ of a protected area is not notified, the, 10 kms. distance from boundary of the protected area should be treated as ESZ)	
6.	Details of any protected archaeological/ heritage site / defense establishment or any other important monument located in the area, if any-	:- No protected archeological structure / heritage site/ defense establishment or any other important monument is located in the applied area.

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7.	Details of violation (s) , if any, committed- Whether any work in violation of the Act or Guideline issued under the user agency is unavoidable and bare minimum for the project: Yes/No	:-	NO
	a. Details of violation (s)	:-	Mining lease is yet to be executed. Hence, mining operation has not commenced. So, there is no violation under the Forest (Conservation) Act'1980.
	b. Period of work done (year)	:-	Not Applicable
	c. Area of forest land involved in violation (in ha.)	:-	Not Applicable
	i. Name & Designation responsible for violation	:-	Not Applicable
	ii. Action taken against the person responsible for violation	:-	Not Applicable
8.	Whether work in violation is still in progress : Yes/No	:-	Not Applicable
9.	Site Inspection report of the DFO/DCF/ Nodal Officer highlighting important facts pertaining of the forest land.	:-	
	i. Division Name	:-	Bonai
	ii. Circle	:-	Rourkela
	iii. Site inspected by	:-	Divisional Forest Officer, Bonai Division
	iv. Site Inspection Report	:-	Enclosed.
	v. Date of visit	:-	20.12.2016
10.	Applicability of special provisions covering scheduled areas.	:-	The applied area comes under Scheduled areas, and hence, special provision governing scheduled areas are applicable.
	Whether the project or a part thereof is located in a scheduled area: Yes/No	:-	Yes.
11.	Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed for lease	:-	The Collector, Sundargarh has issued Certificate under Forest Rights Act'2006 in 2 phases over 31.749 ha. of forest land, and 9.395 ha. of forest land, which covers the entire forest area in the lease, i.e., 41.144 ha. (31.749 ha. + 9.395 ha.).
	i. Whether the process for settlement of rights under the Forest Rights Act, 2006 on the forest land proposed for lease has been completed : Yes/No	:-	Yes
	ii. If Yes, please upload the copy of FRA	:-	Enclosed the FRA Certificate over entire forest land of 41.144 ha.

20.12.2016
Divisional Forest Officer,
Bonai Division.

SITE INSPECTION REPORT

1.	Name of the Project	:-	Proposal for getting 41.144 ha. of forest land to be used for non-forestry purpose, involved in granted mining lease in favour of M/s National Enterprises in village Segasahi in Bonai Division of Sundargarh District Under Section-2 (iii) of Forest (Conservation) Act'1980. Proposal No.FP/OR/MIN/22824/2016.
2.	Name of the District / Division	:-	Sundargarh District / Bonai Division.
3.	Date of Inspection	:-	20.12.2016
4.	Name and designation of Inspecting Officer	:-	Sri Sudhansu Sekhar Khora, IFS, Divisional Forest Officer, Bonai Division.
5.	Name and Designation of other officers who attended the inspection including representative of User Agency.	:-	Sri Ashok Kumar Biswal, Range Officer, Koira Range.
6.	Legal Status of forest land with area proposed for diversion	:-	PRF- 5.397 Ha. Rev. Forest- 26.628 Ha. DLC - 9.119 Ha. Total :- 41.144 Ha.
7.	If area required for diversion has been demarcated on the ground	:-	Yes.
8.	Item-wise break-up of forest land proposed for diversion.		
	The item-wise break-up of forest land proposed for diversion is as follows;		
	i) Applied area for approval U/s-2 (iii) of the F.C. Act,1980	:-	41.144 Ha.
9.	Condition of vegetation and type of forest in applied area	:-	The density of vegetation is 0.6 (Zero point Six) (Eco value class-I). The applied area is composed of Sal (<i>Shorea robusta</i>), Kurum (<i>Adina cordifolia</i>), Asan (<i>Terminalia tomentosa</i>), Mango (<i>Mangifera indica</i>), Kendu (<i>Diospyros melanoxylon</i>), Jamu (<i>Syzygium cumini</i>), Kusum (<i>Schleichera oleosa</i>), Gambhari (<i>Gmelina arborea</i>), Mahul (<i>Madhuca indica</i>) etc.
10.	Position of Wildlife in general	:-	Monkey (<i>Macaca mullata</i>), Jungle cat (<i>Felis chaus</i>), Rabbit (<i>Rodentia Rattus</i>), Sloth Bear (<i>Melursus ursinus</i>), and different types of Snake and Birds are sometimes seen in the applied area.
11.	Whether the applied area is involved with any eco-sensitive zone / National Park / Sanctuary.	:-	The applied area is not involved with any eco-sensitive zone / National Park / Sanctuary.

12.	Number of trees to be felled and its impact on the eco-system	:-	<p>As per sample enumeration, 1630 nos. of trees were enumerated over 10 ha. Thus, the trees per ha. come to 163 nos. By extrapolation, 5175 nos. of trees have been enumerated over 31.749 ha.</p> <p>Further, as per total enumeration, 1603 nos. of trees have been enumerated over 5.397 ha.</p> <p>Thus, 6778 nos. of trees (5175 + 1603) have been enumerated over 37.146 ha. of forest land (31.749 ha. + 5.397 ha.) partly by sample enumeration and partly by total enumeration.</p> <p>Hence, 6778 nos. of trees are required to be felled, which will have some impact on the eco-system.</p>
13.	Details of broken-up area and reclamation done, if any. (Mining cases)	:-	<p>It is an applied mining lease area. Hence, there is no broken up area.</p>
14.	Position of displacement of people and adequacy of rehabilitation, if any	:-	<p>The project does not involve displacement of people.</p> <p>Hence, rehabilitation is not required.</p>
15.	Position of rare and endangered species available or importance of area from eco-social point of view.	:-	<p>There is no rare and endangered species, and the area has no importance from eco-social point of view.</p>
16.	Non-forest land used in the project, and non-forest land selected for Comp. Affn. is included in the D.L.C. report or not.	:-	<p>There is no non-forest land involved in the Project.</p> <p>Further, the Comp. Affn. Scheme has been identified in San-Katuridhua over 37.146 ha. in Bonai Division pertaining to Stage-I approval over 31.749 ha., which covers 5.397 ha. now applied for diversion, and as per the Scheme, the non-forest land selected for Comp. Affn. is not included in the D.L.C report.</p>
17.	Suitability of the identified non-forest land / degraded forest land for Comp. Affn.	:-	<p>Non-forest land to an extent of 37.146 ha. has been selected in village San-Katuridhua of Bonai Tehsil of Bonai Division, and necessary suitability certificate has been enclosed to the Compensatory Afforestation Scheme.</p>
18.	Violation of F.C. Act., if any,	:-	<p>There is no violation under the Forest (Conservation) Act'1980.</p>

20.12.2016
Divisional Forest Officer,
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3. **Specific Working Plan prescription for the forest land proposed for the lease.**

Part of the applied area comes under Mendhamaruni PRF-I which is covered in the Working Plan of Bonai Forest Division for the period from 1997-98 to 2016-17 prepared by Sri Suresh Pant, IFS.

The applied area in Mendhamaruni PRF-I is covered under Rehabilitation-Cum-Plantation Working Circle.

Besides, Mendhamaruni PRF-I comes under Wildlife Overlapping Working Circle and NTFP Overlapping Working Circle for which general prescriptions have been made in the Working Plan of Bonai Division.

The management objectives are not specific to the applied area, but they are general in their application as applicable to other areas covered under Rehabilitation-Cum-Plantation Working Circle.

The management objectives of Rehabilitation Working Circle in these areas are to restock and rehabilitate the area in a shortest possible time within the period of this Plan rather than to obtain any commercial yield through enrichment plantation and other rehabilitation measures. No exploitation is to be done. Artificial regeneration may be taken up broadly as a silvicultural prescription. However, in the clusters of relatively dense growth, tending and thinning operations are to be resorted to for improving the growth of vigorous species.

This Working Circle constituted 16 rehabilitation series and 20 annual rehabilitation coupes for continuity of rehabilitation operation as per the sequence prescribed in the plan. This circle also prescribes method of demarcation of annual rehabilitation series, preparation of treatment map, marking rules, and execution of rehabilitation measures.


20.12.16
Divisional Forest Officer,
Bonai Division.