

PART II**(To be filled by the concerned Deputy Conservator of Forests)****State Serial No. of Proposal**

7)	Location of the Project/Scheme.	Diversion of 35.94 ha. (35.73 ha. for Iron Ore mining + 0.21 ha. for approach Road to mining) Forest land for Iron ore opencast mining Project in forest Compartment No. 439 (Old Comptt. No. 95) near Lohardongri village, Taluka- Bramhapuri, District- Chandrapur under Bramhapuri Forest Division.
	i) State/union Territory	Maharashtra State
	ii) District	Chandrapur
	iii) Forest Division	Bramhapuri Forest Division, Bramhapuri
	iv) Area of forest land proposed for diversion (in Ha.)	35.94 ha.
	v) Legal status of forest	Reserve Forest
	vi) Density of vegetation	0.5
	vii) Species-wise (Scientific Name) and diameter class-wise enumeration of tree (to be enclosed case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)	The tree species present in the proposed project. Diameter class-wise enumeration of trees data attached on Page No.
	viii) Brief note on vulnerability of the forest area to erosion.	The forest area in question being the hilly land and Flat land are vulnerable to erosion.
	ix) Approximate distance of proposed site for diversion from boundary of the forest.	Proposed site for diversion is in forest.
	x) Whether form 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 wild life warden to annexed.)	The forest area in question did not form part of any National park, Wild life Sanctuary etc.
	xi) Whether any rare/endangered/unique species of flora and fauna found in the area if so details thereof.	Tiger, Leopard, Bear, Wilddog, deer, Nilgay, Wildpig etc. and various flora found in the diverted area.
	xii) Whether any protected archaeological / 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.	There is No protected archaeological/ heritage site/ defense Establishment or any other important monument is located in the required area. NOC from competent authority is enclosed with the proposal.
8)	Whether the requirement of forest land as proposed by the user agency in col.2 of part-Is unavoidable and barest minimum for the project. If no, recommended area item wise with details of alternatives examined.	Yes, Requirement of forest land is unavoidable and barest minimum for the project as well as specific site. Certificate is attached.
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 have done, action taken on erring officials. Whether work in violation is still in progress.	No

10)	Details of compensatory afforestation scheme.	Degraded Forest area for compensatory afforestation are made available under Yavatmal Forest Division												
	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.	<p>Degraded forest area for compensatory afforestation are selected under Yavatmal Forest Division as below.</p> <table border="1"> <thead> <tr> <th>Village/Taluka</th><th>Comptt. No.</th><th>Area (in ha.)</th></tr> </thead> <tbody> <tr> <td>Village Itrhal Taluka Darwha Distt. Yavatmal</td><td>196</td><td>12.00</td></tr> <tr> <td>Village Pandhuma Taluka Darwha Distt. Yavatmal</td><td>96</td><td>24.49</td></tr> <tr> <td colspan="2">Total Area -</td><td>36.49</td></tr> </tbody> </table>	Village/Taluka	Comptt. No.	Area (in ha.)	Village Itrhal Taluka Darwha Distt. Yavatmal	196	12.00	Village Pandhuma Taluka Darwha Distt. Yavatmal	96	24.49	Total Area -		36.49
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	ii) Maps showing non-forest / degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Maps of degraded forest area identified for compensatory afforestation and adjoining forest boundaries is attached with the proposal.												
	iii) Detailed compensatory afforestation scheme including species to be planted. Implementing agency, time schedule cost structure, etc.	Detailed compensatory afforestation scheme is attached with the proposal.												
	iv) Total financial outlay for compensatory afforestation scheme.	26793130 /-												
	v) Certificates from competent authority suitability of area identified for compensatory afforestation and from management point of view (to be signed by concerned Deputy Conservator of Forest.	Certificate attached with the proposal												
11)	Site inspection report of the Dy. C.F (to be enclosed) highlighting facts asked in col.7 (xi, xii) 8 and 9 above especially.	Site inspection report attached in proposal on Page No.												
12)	Division / District profile													
	i) Geographical Area of Division:	3242.50 Sq. Km.												
	ii) Forest area of Division:	1199.70 Sq. Km.												
	iii) Total forest area diverted since 1980 with number of cases.	2198.02 ha. (No. of cases - 23)												
	iv) Total compensatory afforestation stipulated in the division since 1980 till 31/12/2021													
	c) Forest land including penal Compensatory	931.23 ha.												
	d) Non forest land	607.36 ha..												
13)	Specific recommendation of the Dy. C.F. for acceptance or otherwise of the proposal with reasons.	<p>Opinion of DFO for the proposal is as following.</p> <ol style="list-style-type: none"> The project site is in Comptt. No. 439 (Old Comptt. No. 95) and from proposal site, dense forest covered by near about 10 km. peripheral area. There is lots of rare, costly vegetation, medical species, fruit trees, various eatable grasses as well as water sources, tanks, Naallah found in that forest area. Carnivorous, Herbivorous and omnivorous animal, various type of birds, types of snake. 												

type of butterfly found in that forest area and all animal have free movement in that forest area.

3. There are 3 Tiger and 2 cubs. 8 to 10 panthers as well as bear and his cubs habitant found Due to Natural forest resources in that forest area..
4. If this project proposal sanctioned. 18024 trees will be felled in future and habitation of Wildlife, Birds, serpent will be ruined. Soil erosion due to felling trees resulting in increase the temperature and land soil conservation potential will be lessen.
5. If this project proposal sanctioned, large amount of explosion will take place at mining area which result in large amount of sound pollution, Air pollution as well as endanger to Wildlife.
6. Human-Wildlife conflict will increase due to this project in future.
7. Envirnomental effects of mining can occur at local through direct and indirect mining process. The effects can result in soil erosion. Loss of biodiversity. Extraction of Iron ore leads to degradation of forests, an increase in noise level, dust pollution. Drying up perennial sources o f water in hilly area. Mining activities remove vegetation along with underlying soil mantle, which result in destruction of topography and landscape in the area. Shrinkage of grazing fields for domestic animal. Human – Wildlife conflict, destruction of Wildlife habitats, corridor and movement of Wildlife, Climate change and disruption of ecolgy.
8. The Aerial distance of the project from the boundary of Tatoba - Andhari Tiger Reserve is 23 kms. & from Buffer zone boundary is 19 kms and from the nearest boundary of Ghodazari WLS is 15 kms. approx.
9. The project affected area becomes tiger excursion route of Tadoba-Andhari Tiger Reserve and Umred-Karhandla Wildlife Sanctuary.
10. Wildlife clearance required to be obtained from the Standing Board of National Board of Wildlife for the project.

In general condition, this proposal is not recommended. However with comprehensive wildlife mitigation structure and plan duly approved by Wildlife Board the project may be considered. For this mitigation plan to be prepared a details study by WII should be conducted.

	Wildlife mitigation plan prepared under ToR of EIA seems to be insufficient. Hence, a detailed plan should be prepared taking into account tiger and other wildlife animal density as well as man-animal conflict.
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Date :- 11/04/2023

Place :- Bramhapuri



(Dipesh Mahotra)
Dy. Conservator of Forests
Bramhapuri Forest Division, Bramhapuri