

## Site Inspection Report

Sr No	Items	Observations and remarks					
1)	Name of the Project and Location (Range, Round, Beat)	Construction of 220 KV Umred- Nagbhid D/C Transmission Line Range- Chimur/Nagbhid Round - Bhis/Dongargaon/Mindala Beat - Gadpipari/Rengatur/Mangali					
2)	Name of the User Agency	Executive Engineer, EHV Project Division-1, MSETCL, Nagpur					
3)	Date of site inspection	8/08/2022					
4)	Extent (ha) and legal status of Forest land Proposed for diversion	Protected Forest & Zudpi Jungle Area 2.298 ha.					
5	a) Details of forest land Proposed for diversion and activity-wise break-up of forest land	Patch	Length (in Km)	Width (in Km)	Non Forest Area ( Ha)	Forest Area ( Ha)	Total Area ( Ha)
		I	0.856	0.035	86.058	2.998	89.056
	b) Density and Eco-value class	Density 0.2 to 0.3 and Eco-value class III					
6)	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 of alternative examined.	Yes					
7)	Whether the Proposal involves any construction of building (including residential) or not? If yes, Details thereof	No					
8)	a) Whether forest area Proposed for diversion is important from wildlife Point of view or not.	Yes, entire length of project falls in Tiger Corridors of Eastern Vidarbha identified by Wildlife Institute of India, Dehradun.					
	b) Details of any rare or endangered or unique Species of flora and fauna found in Proposed forest land. If so, the details thereof.	Tiger, Leopard, Sloth bear, Wild dogs, Indian guar, Pangolin etc.					
	c) Aerial distance from the nearest boundary of any Protected Area (Km)	2 Km from the Boundary of Ghodazari Wildlife Sanctuary					
	d) Remarks about sensitivity of the forest area likely to be affected due of Project:	Construction of 220 KV Umred- Nagbhid D/C Transmission Line not done with proper wildlife mitigation structures will cause hindrance in movement of Tigers and wild animals.					

	e) Whether wildlife mitigation Plan is required? If yes reasons therefore.	Yes. The existing road falls within the Tiger Corridor identified by Wildlife Institute of India, Dehradun.
9)	Details of Vegetation:	
	a) Total number of trees to be felled:	
	b) Number of trees to be felled of girth below 60 cm:	
	c) Number of trees to be felled fo girth above 60 cm:	
	d) Effect of removal of trees on the general ecosystem in the area	The tree felling will reduce the tree cover in the ROW to some extent. Since the project is a linear and removal of trees will be done along the transmission line in linear manner it will not affect the ecosystem substantially. However the hindrance in animal movement caused by transmission line can have adverse impact on the ecosystem.
10)	Background note on the Proposal (Short Summary)	The project falls within the Tiger corridors of Eastern Vidarbha Region identified by WII Dehradun. The corridor connecting southern parts of Bramhapuri Forest Division with the northern parts and subsequently to the Pauni Territorial Forest (Bhandara Division) and Umred-Karhandla Wildlife Sanctuar. Hence proper mitigation structures proposed or devised by WII Dehradun are recommended in the corridor patches. The proposed construction of Animal Underpass work does not involve any forest area, ESZ area, Protected area and is within the ROW of the existing road.
11)	Whether the Proposal involves any violation of Forest (Conservation) Act 1980? If yes, a detailed report on violation including action taken against the concerned officials to be attached.	No
12)	Whether the Proposal involves rehabilitation of displaced Person. If yes whether rehabilitation plan has been approved by the State Government?	No
13)	Details on catchment and culturable command area under the Project (if Applicable) Status of catchment area treatment plan to prevent siltation of reservoir (if applicable)	Not Applicable
14)	Utility of the Project	The proposed project will ease the power supply facility that will result in overall economic development of the area.
15)	Whether land being diverted has any socio-cultural/religious values? Whether any Scared grove or very old growth trees/forests exist in the areas	At present old grown trees are existing in the proposed area, but there will be no negative impact on the socio-cultural/religious values.

	Proposed for diversion?	
16)	Any other important information related to the Project (Separated note may be attached, if required)	-
17)	Details of documents and Photographs enclosed:	
18)	Recommendations of the inspecting Officer (DCF)	The project falls within the Tiger corridors of Eastern Vidarbha Region identified by WII Dehradun. The corridor connecting southern parts of Bramhapuri Forest Division with the northern parts and subsequently to the Pauni Territorial Forest (Bhandara Division) and Umred-Karhandla Wildlife Sanctuary. Hence proper mitigation structures proposed or devised by WII Dehradun are recommended in the corridor patches. The mitigation structures will benefit the tiger and wild animal movement in long run.

Place: -Bramhapuri

Date: -13/09/2022



(Dipesh Malhotra)  
Dy. Conservator of Forest  
Bramhapuri Division, Bramhapuri