

**PROPOSAL NO.: FP/MH/ROAD/34047/2018** Proposal for Forest Diversion of 383.8535 Ha under Forest (Conservation) Act, 1980 for construction of Package – V (78 Km) of Nagpur – Mumbai Expressway passing through West Nashik, Shahapur and Thane Forest Divisions from Village Taranganpada of Taluka Igatpuri in District Nashik to Village Amane of Taluka Bhiwandi in District Thane.

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**Site Inspection Report (Shahapur Forest Division, Shahapur)**

As prescribed vide PCCF (HoEF) No. Desk-17-4/1445, dated 05/11/2015

Sr. No.	Items	Observations & Remarks																																																																																								
1.	Name of the Project and location (Range, Round, Beat):	Construction of Package – V (78 Km) of Nagpur – Mumbai Expressway passing through West Nashik, Shahapur and Thane Forest Divisions from Village Taranganpada of Taluka Igatpuri in District Nashik to Village Amane of Taluka Bhiwandi in District Thane.																																																																																								
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2.	Name of User Agency:	Executive Engineer, Maharashtra State Road Development Corporation Limited (a Govt. of Maharashtra Undertaking), Government of Maharashtra, Bandra, Mumbai																																																																																								
3.	Date of site inspection:	12/07/2018, 14/07/2018																																																																																								
4.	Extent (Ha) and the legal status of forest land proposed for diversion:	<table><tr><th>Area (in Ha)</th><th>Legal Status</th></tr><tr><td rowspan="3">251.5581</td><td>Reserved Forest</td></tr><tr><td>Protected Forest</td></tr><tr><td>Finally Acquired Forest</td></tr><tr><td rowspan="2">66.2905</td><td>Restored Private Forest</td></tr><tr><td>Pending Inquiry Private Forest</td></tr><tr><td>317.8486</td><td>Total Forest Land</td></tr></table>	Area (in Ha)	Legal Status	251.5581	Reserved Forest	Protected Forest	Finally Acquired Forest	66.2905	Restored Private Forest	Pending Inquiry Private Forest	317.8486	Total Forest Land																																																																													
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Sr. No.	Items	Observations & Remarks				
5.	a) Details of forest land proposed for diversion and activity-wise break-up of forest land:	As per the attached area statement				
	b) Density and Eco-value class:	Area (in Ha)	Density	Category	Class	
		251.5581	< 0.4	Dense	I	
		66.2905	< 0.2	Open	I	
		317.8486	Total Forest Land			
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 Barest minimum forest area requested				
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:	No				
	b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof:	No rare or endangered or unique species of flora and fauna found in proposed forest land				
	c) Aerial distance from the nearest boundary of any Protected Area (km):	Nearest distance of 1.47 Km at Shirol village from alignment edge to Tansa Wildlife Sanctuary & above				
	d) Remarks about sensitivity of the forest area likely to be affected due to the project:	No				
	e) Whether wildlife mitigation plan is required? If yes, reasons thereof:	No				
9.	Details of Vegetation:					
	a) Total number of trees to be felled:	Particulars			No. of Trees	
		Total estimated in Govt. Forest Area			131028	
		Trees (No cutting required) estimated in Govt. Forest Area (Tunnel & Viaduct Sections)			27612	
		Total trees in Pvt. Forest Area			5684	
		Trees (No cutting required) estimated in Pvt. Forest Area (Tunnel & Viaduct Sections)			985	
		Total no. of trees to be felled			108115	



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Sr. No.	Items	Observations & Remarks	
	b) Number of trees to be felled of girth below 60 cm:	<b>Particulars</b>	<b>No. of Trees</b>
		Total estimated in Govt. Forest Area	90836
		Total trees in Pvt. Forest Area	3437
	c) Number of trees to be felled of girth above 60 cm:	Total no. of trees to be felled	94273
		<b>Particulars</b>	<b>No. of Trees</b>
		Total estimated in Govt. Forest Area	12580
		Total trees in Pvt. Forest Area	1262
	d) Effect of removal of trees on the general ecosystem in the area:	Total no. of trees to be felled	13842
		Normal erosion	
10.	Background note on the proposal (short summary):	Diversion of forest land for construction of Package – V of Nagpur – Mumbai Expressway passing through West Nashik, Shahapur and Thane Forest Divisions from Village Taranganpada of Taluka Igatpuri in District Nashik to Village Amane of Taluka Bhiwandi in District Thane of 78 Km. After detailed study of alternatives, this is final alignment selected for the proposed construction. The forest area demanded is barest minimum requirement for the said linear (road) project.	
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 any rehabilitation plan that has been approved by the State Government?:	No rehabilitation and hence no such plan is required	
13.	Details on catchment and culturable command area under the project (if applicable):	Not Applicable	
14.	Utility of the project:	Implementation of the entire project will ensure fast and safe road traffic movement reducing travel time to half by achieving speed of 150 km/h for motor vehicles. The project is also aimed to create commercial nodes for multiple developments mainly in industrial, commercial, agricultural, etc., sectors resulting in to employment generation, capacity building as well as connectivity between industrial places Butibori, Amaravati, Jalna, Waluj, Chikalthana, Shendra, Sinnar to Mumbai and tourist and religious places at Karanja, Lonar, Shindkhedraja, Verul, Shirdi.	

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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 proposed for diversion?:	No
16.	Any other important information related to the project (Separate note may be attached, if required):	Fast and safe road traffic movement in reduced time is an added advantage.
17.	Details of documents, photographs enclosed:	Photographs are enclosed with this proposal.
18.	Recommendations of the Inspecting DCF Officer:	The proposal is recommended for the acceptance and approval in favour of the user agency

Date: 01/07/2018  
Place: Shahapur



*(Signature)*  
(D. P. Nikam)  
Deputy Conservator of Forest,  
Shahapur Forest Division, Shahapur  
(D. P. Nikam)  
Dy. Conservator of Forests  
Shahapur Forest Division, Shahapur



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