

## JOINT INSPECTION REPORT

### A) Details of Inspection

1.	Name of Project	:	Diversion of 15.975 ha. of Forest land under Forest (Conservation) Act, 1980 for proposed 3rd Railway Line between Kalyan to Kasara stations of 67.62 km in Ulhasnagar, Kalyan & Shahapur Talukas of Thane District in State of Maharashtra
2.	Date of Inspection	:	12 / 08 / 2022
3.	Inspecting Officer		
	a) Forest Department	:	Shri. A. G. Jadhav Assistant Conservator of Forests (FLCS & CAMPA) Shahapur
	b) Implementing/ Project Agency	:	Dy. Chief Engineer (Construction) Ghatkopar Near Railway Reservation Office, Jawahar Marg, Ghatkopar (East) Mumbai - 77.
4.	Implementing Agency	:	Dy. Chief Engineer (Construction) Ghatkopar Near Railway Reservation Office, Jawahar Marg, Ghatkopar (East) Mumbai - 77.
5.	Whether work has been started in violation of Forest Conservation Act 1980, if yes officer from implementing agency will furnish the date of commencement of work done and amount spent.	:	No.
6.	Whether the area forms part and National Park, wildlife sanctuary, Nature reserve biosphere reserve etc.	:	The project area does not exist the part of National Park, wildlife sanctuary, & any monument site, Historical, religious places.
7.	Whether rare and endangered habitats of migratory found or in a heading of them if so, give scientific names	:	No
8.	Whether forest area of a habitats of migratory found or in heading for them if so, give scientific name	:	No
9.	Details of existing forest:		
	a) Density	:	Density - 0.4 (RF+PF+FAF) 0.2 (RPF & PEPF) Eco-value Class - I (Tropical Moist Deciduous Forest)
	b) Important species	:	Ain, Teak, Khair
10.	Trees expected to be felled	:	921
11.	Other forest produce from the forest involved	:	Nil
12.	Effect of the proposal expected on		
	a) fuel wood supply to rural population	:	Nil
	b) Economy & livelihood of tribal & Backward community	:	Economy and livelihood of tribal and backward communities will improve by project.



13.	Attempts made to find out alternate non-forest land and its result.	:	The proposed 3 <sup>rd</sup> railway line between Kalyan and Kasara Stations is a capacity augmentation project of existing railway line. So the project authority has chosen the most feasible alignment utilizing entire existing available RoW already in possession of railway. And for additional forest land required for the project is minimum.
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**B) INFORMATION RELATED WITH THE FOREST LAND INVOLVED**

1.	Legal Status of forest land	:	Reserved Forest (RF) - 2.6477 Ha. Protected Forest (PF) - 9.6978 Ha. Finally Acq. Pvt. Forest (FAPF) - 0.6137 Ha. Pending Enq. Pvt. Forest (PEPF) - 0.1424 Ha. Restored Pvt. Forest (RPF) - 2.8734 Ha. <b>Total - 15.9750 Ha.</b>		
2.	Location				
	A) Circle	:	Thane		
	B) Division	:	Shahapur		
	C) Range, round, beat, village	:	Range	Round	Beat
			Shahapur	Vasind	Vasind, Asangaon
			Shahapur	Atgaon	Aware, Atgaon West
			Khardi	Kashti	Birwadi, Bhospada
			Khardi	Shirol	Shirol
			Vihigaon	Mokhavane	Mokhavane
	D) Compartment No.	:	-----		
3.	Boundaries on 4 sides	:	As follows		
	a) North	:			
	b) South	:			
	c) East	:			
	d) West	:			
	e) Latitude & Longitude of the proposed land	:	The Latitude & Longitude of the proposed forest land are enclosed in the proposal.		
4.	Vulnerability to erosion whether it from seriously eroded area	:	No.		

**C) INFORMATION RELATED WITH THE PROJECT AGENCY**

1.	Description of Project	:	Diversion of 15.975 ha. of Forest land under Forest (Conservation) Act, 1980 for proposed 3 <sup>rd</sup> Railway Line between Kalyan to Kasara stations of 67.62 km in Ulhasnagar, Kalyan & Shahapur Talukas of Thane District in State of Maharashtra
2.	Benefit expected	:	This project is of infrastructure development and public utility purpose. After the completion of the project, the railway authority may run more suburban trains which will be saving in transit time for freight and local trains between Kalyan and Kasara.

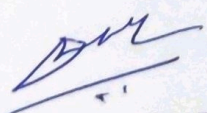


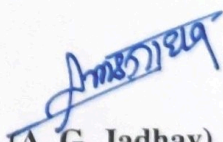
3.	Location	:	As per statement
4.	Details of area expected to be used		
	a) Non forest area	:	19.5981 Ha.
	b) Forest area in Hectors	:	Reserved Forest (RF) - 2.6477 Ha. Protected Forest (PF) - 9.6978 Ha. Finally Acq. Pvt. Forest (FAPF) - 0.6137 Ha. Pending Enq. Pvt. Forest (PEPF) - 0.1424 Ha. Restored Pvt. Forest (RPF) - 2.8734 Ha. <b>Total - 15.9750 Ha.</b>
5.	Unqualified commitment of project official to bear the cost	:	
	a) Exploitation	:	The project Authority agreed to pay the Cost of removal of trees, Compensatory Afforestation, Net Present Value at the prevailing rates and the certificates are enclosed in the proposal.
	b) Compensatory afforestation	:	
	c) Net Present Value	:	
6.	Availability of non forest alternative land	:	Not Applicable.
7.	Any other note worthy features of the area relevant to proposal	:	NIL

Information furnished in this report is correct according to the data available with the Deputy Conservator of Forest, Shahapur Forest Division, and the Project Agency.

Date: 12 SEP 2022

Place: Shahapur

  
**(Dattatraya Damodar Lolge)**  
Deputy Chief Engineer (C)  
Central Railway, Ghatkopar

  
**(A. G. Jadhav)**  
Assistant Conservator of Forests  
(FLCS & CAMPA) Shahapur

