3. Document Verification Certificate (By Deputy Conservator of Forest):-

Certified that all the documents enclosed here with the proposal for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.°C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State, has been scrutinized as per the revised check list and found to be correct.

Place: Thane

Date: /9/09/2022

(Glrija Desai)

4. Minimum Demand of Forest Area (By Deputy Conservator of Forest):-

Minimum Demand Certified that all other alternate for the purpose have been explored and the demand for the required forest land for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State & Demand for the required forest land is lowest minimum demand for the same.

Place: Thane

Date: 19/09/2022

(Girija Desai)

5. <u>Certificate of Forest Department about Violation / No Violation of Forest</u> (Conservation) Act. 1980 (Certificate of Deputy Conservator of Forest):-

This is to certify that the provision of Forest (Conservation) Act, 1980 and guidelines under it have not been violated in the project Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State. The work in Forest Land will be started only after Government of India accords permission.

Place: Thane

Date: 19/09/2022

(Girija Desai)

8. Certificate of identified Forest and Acquired Forest for Non Forest Area

This is to certify that the Survey/Gut. Nos. 257part of Village Kharbao Taluka-Bhiwandi District-Thane of Maharashtra of 1.961 Ha Non Forest Land covered under the Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State project are not wider the provision of Maharashtra Private Forest (Acquisition) Act. 1975 by virtue of application of section 35 of Indian forest Act. I927 and are not recognized as deemed Reserved forest as well as not included in the area identified as "Forest" as per the dictionary meaning of Forests as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court dated 12-12-1996.

Place: Thane

Date: 13/03/2012

(Girlja Desai)

9. Archeological Importance (Certificate by Deputy Conservator of Forests)

This is to certify that proposed for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State is not likely to affect any monument site of cultural, historical, religious, archeological or recreational importance.

Place: Thane

Date: 19/09/2011

(Girija Desai) Deputy Conservator of Forest

10. Wild Life (Certificate (Dy.D.F. Certificate) :-

This is to certify that, the proposed for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State is not included in the area of any National Park / Wild life Sanctuary or Nature reserve.

Place: Thane

Date: 19/09/2022

(Glrija Desai)

11. Certificate of Net Present Value

(CERTIFICATE DY. CONSERVATOR OF FOREST CERTIFICATE)

This is to certify that below mentioned forest lands involved in diversion for Proposal for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State.

Maharashtra. The project density & Category falls under.

Name of village	S.No./Gut No.	Area in ha.	Legal Status	Density	Eco Value Class	Rate per Rs. Lakh/ha.	Total Amount in Rs.
Kharbao	257 part	0.0399	Protected Forest	Below 0.4	I	116900	44564.31
						Say Amount	44564.00

It is also certified that the amount of Net Present Value of forest land calculated and collected for Rs. 44564 /- (In words Rupees Forty Four Thousand Five Hundred and Sixty Four Only) is exactly as per the rates and calculation provided in the Government Resolution No. S-30/1106/C.R. 189/F-10, Dt. 28-11-2008 of Government of Maharashtra.

Place: Thane

Date: 19/09/2021

(Oirija Desai)

12. No cutting and felling of trees Certificate of Dy. C. F.:-

There are 10 Nos. of trees to be felled and cut in this Proposal for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State. The Project authority fully agrees to bear the cost of felling of trees from the forest land proposed to be diverted for approach road.

The Project authority also agrees to retain the existing standing trees beside the project and will bear the cost of maintenance of these standing trees.

Place: Thane

Date: 19/09/2022

Girija Desai)

Deputy Conservator of Forests,

Thane Forest Division, Thane

13. Certificate about distance of project form Protected area By Deputy Conservator of Forests:-

This is to certify that, area proposed for requirement of forest land Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State. The Tungareshwar Wildlife Sanctuary is 1.780 Km from Proposed Railway over bridge.

The proposed project area is not included in Tungareshwar Wildlife Sanctuary Eco-sensitive Zone final notification dated 19/09/2019.

Place: Thane

Date: 19/09/2012_

(Girija Desai)

14. Certificate for Alternative Examined for Liner Project:

This is to certify that there are no alternative for the Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State project to be examined in detail. The proposed Railway over bridge follow shortest route between the two ends in the proposed project alignment as per Public Works Departments proposal.

Place: Thane

Date: 19/09/2024

(Girija Desai)

15. Certificate by the Deputy Conservator of Forests whether, the required Annexure and the particulars to the proposal furnished in English? If any Govt. orders are in Marathi, English as required by the Government of India to be enclosed.

Certified that all the documents enclosed therewith the proposal for Diversion of 0.0399 ha of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State have been scrutinized as the checklist and found to be correct and all the particulars are finished in English.

Place: Thane

Date: 19/09/2022_

(Girija Desai)

16. Certificate of the Zudpi Jungle for Compensatory Afforestation land-

Not applicable.

Place: Thane

Date: 19109/2011

(Girija Desai)

17. Site inspection report form Deputy Conservator of Forests if forest area involves is less than 10 ha and by Conservator of Forests if forest area involved is more than 10 ha in regard to sensitivity and potential value of the forest area in regard to forest types in catchments and submergence area -

Enclosed herewith.

Place: Thane

Date: 191091202L

(Girija Desai)

SITE INSPECTION REPORT

1.	Name of the proposal	Diversion of 0.0399 ha. of forest land for				
		Construction of Railway over Bridge in lieu of				
	X	L.C.06 on Diva-Vasai Railway line at Village				
		Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State.				
	Location -	~				
	i) Division	Thane Forest Division				
	ii) Range	Bhiwandi				
	iii) Round	Joo				
	iv) S.No.	257 pt.				
2	Name of the User Agency	Executive Engineer, PWD, Multistoried Building				
		Construction Division, Chembur.				
3.	Date of Site Inspection	12/08/2022				
4.	Extent (Ha.) and legal status of	0.0399 Ha.				
	forest land proposed for diversion	Protected Forest				
5.	a) Details of forest land proposed	Details enclosed in Area Statement on Page No				
	for diversion and activity-wise					
	break up for forest land.	(8)				
	b) Density of the forest	Below 0.4				
6.	Whether the requirement of forest	Yes, required forest land is unavoidable & barest				
	land as proposed by the User	minimum.				
	agency COL 2 of Part - I is					
	unavoidable and barest -					
	minimum for the project if no					
	recommended area item wise with					
	details of a alternations examined.					
7.	Whether the proposal involves any	No.				
	construction of building (including					
	residential) or not? If yes, details					
	thereof	22				
8.	a) Whether forest area proposed	No.				
	for diversion is important for					
	wildlife point of view or not					
	b) Details of any rare or	No.				
	endangered or unique species					
	of flora & fauna found in	e n				
	proposed forest land. If so, the					
	details thereof.	=				
	c) Aerial distance from the	Aerial distance from Boundary of "Tungareshwar				
	nearest boundary of any	Wildlife Sanctuary" is 1.780 km. from nearest forest				

	Protected Area (Km)	area at Village Kharbao which is proposed for diversion.
	d) Remarks about sensitivity of the forest area likely to be affected due to project.	No.
	e) Whether wildlife mitigation plan is required? if, yes, reason therefore	No.
9.	Details of vegetation	
	a) Total number of tress to be felled	10
	b) Number of trees to be felled of girth below 60 cm:	4
	c) Number of trees to felled of girth above 60 cm:	
	d) Effect of removal of trees on the general ecosystem in the area	Nil
10.	Background note on the proposal (Short Summary)	Project Summary attached on Page No.
11.	Whether the proposal involves 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 catchments and cultivable command area under the project (if applicable)	Nil
	Status of catchments area treatment plan to prevent siltation of reservoir (if applicable)	Nil
14.	Utility of the project	This project is for diversion of 0.0399 ha. of forest area. This project is infrastructure development and public utility purpose. After the completion of the project if will help to Safe Transportation.
15.	Whether Land being diverted has any socio-cultural / religious values? Whether any sacred grove or very old growth trees / forests	No.

	exist in the areas proposed for diversion	W S
16	Any other important information related to the project (Separate note may be attached, if required)	No.
17.	Details of documents and photographs enclosed.	No. of 2 Photographs is enclosed.
18.	Recommendations of the Inspecting Officer (CCF / CF / DCF)	Proposal is recommended for acceptance.

Place: Thane

Date: 12 /08/2022

(Girija Desai)

Thane Forest Division

Site Inspection of Diva Vasai Railway Line - 0.0399 Ha.





18. Cetificate of the Deputy Conservator of Forests regarding the proposal of the Eco-Tourism Scruitininzed vide GOM order No.WLP-1002/c.r.53/F-1/dated 20.2.2008 to be enclosed -

Not Applicable.

Place: Thane

Date: 19/09/2022

(Girija Desai)

19. Compensatory Afforestation scheme prepared by Deputy Conservator of Forests -

Compensatory Afforestation Scheme prepared by Deputy Conservator of Forest, Thane is attached herewith on Page No.

Place: Thane

Date: 19/09/2022

(Girija Desai)

20. Medicinal plantation / road side/ canal side plantation scheme prepared by PA / Deputy Conservator of Forests whether the proposed area is diverted for wind power/ transmission line and other linear proposals to be enclosed.

Not Applicable.

Place: Thane

Date: 19/03/2012

(Girija Desai)

21. Cost benefits analysis. Whether the area is more than 20.00 ha -

COST-BENEFIT ANALYSIS

As per cost (Conservation) Rules 2003, Rules 6, Form'A'. No. 1 (v) and guidelines—application of Forest Act1980, Chapter II (2.6)] Evaluation of Loss of Forest.

Not Applicable

Place: Thane

Date: 19/09/2012

(Girija Desai)

22. Item wise breakup of Forest and non-forest area required category wise -

Complete list of Forest and Non Forest area of project is attached on Page No. to .

Place: Thane

Date: 19/09/2022

(Girija Desai)

23. List of Identified Forest form the Deputy Conservator of Forest -

Complete list of Identified Forest of Thane District is attached with other Documents on Page No. to .

Place: Thane

Date: 19/09/2022

(Girija Desai)

24. List of tree, species wise/girth wise, with local and scientific name to be given. If felling of trees is essential? The estimate of tree felling to be enclosed. As per GOI letter no. 7-1/89/(For)/Part-VIII/2012-BHO/848, dt.18/05/2012.

Detail Report of Nos. 10 of trees to be felled – Species wise, Girth wise is attached at Page No. to .

Place: Thane

Date: 19/09/2012

(Girija Desai)

Certificate No. 25

CERTIFICATE

Net present value certificate must be counter signed by Chief Conservator of Forest with eco-class/category to be shown in the certificate of Forest as per the GOI letter F.No.5-3/2007/FC, Dt 05/02/2009.

Statement Showing the Net Present Value of Forest land 0.0399 Ha. required for Proposal for Diversion of 0.0399 ha. of forest land for Construction of Railway over Bridge in lieu of L.C.06 on Diva-Vasai Railway line at Village Kharbao, Taluka Bhiwandi, District Thane of Maharashtra State.

The Calculation of Net Present Value is done in accordance with the judgment given on Dated 28/03/2008 by the Hon'ble Supreme Court of India in Writ Petition No. (Civil) No. 202 of 1996 and Revised rates of Net Present Value (NPV) as per Govt. of India vide Order No. 5-3/2011-FC (Vol-I) Dated 06/01/2022.

Sr. No.	Village	S. No. / G.No.	Area in ha.	Legal Status	Eco- Value Class	Density	Rate Per Ha. in Rs.	Total Amount in Rs.
1	2	3	4	5	6	7	8	9
1	Kharbao	257 Part	0.0399	Protected Forest	I	Below 0.4	1116900	44564.31
/	Tot	al	0.0399			Tot	tal Amount	44564.31
Say Amount						44564.00		

Place:- Thane

Date: - 19/09/2012

(Girija Desai)