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Tel. No. 022- 69309286,

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Government of Maharashtra
Office of the Divisional Forest Officer,
Mangrove Division North Konkan

Abhiman II, 5th Floor, Teen Haat Naka, Naupada, Thane (W) 400 602.

No. Desk-9/Land/ 484 / 2025-26

Date 20 / 05 / 2025

To,

The Additional Principal Chief Conservator of Forests,
Mangrove Cell, Mumbai

Subject: - Diversion of 12.2607 ha of forest land in favour of Thane Municipal Corporation for construction of Balkum to Gaimukh DP Road (NH.3 Connector Ghodbunder By-pass) in Taluka- Thane, District- Thane in the State of Maharashtra.

Ref.: - 1. MoEF & CC, Regional Office, Nagpur letter no. FC-II/MH- 213/2023-NGP/12543, dated- 24/11/2023.
2. Executive Engineer, PWD, Thane Municipal Corporation (TMC) letter no. ठामपा/सा.बां.(मु)/काअ/34 नअ-03, दिनांक.29/04/2025

MoEF & CC, Regional Office, Nagpur vide letter under reference no 1 has accorded In- Principal approval for Diversion of 12.2607 ha of forest land in favour of Thane Municipal Corporation for construction of Balkum to Gaimukh DP Road (NH.3 Connector Ghodbunder By-pass) in Taluka- Thane, District- Thane in the State of Maharashtra.

The Executive Engineer, PWD, Thane Municipal Corporation (TMC) has submitted the compliance of the same to this office vide reference no. 2. We hereby submit the point wise compliance of the same as follows:

General Conditions

S. No	Conditions	compliance
i	Legal status of the forest land shall remain unchanged.	Undertaking attached as Annexure I
ii	Forest land will be handed over only after required non-forest land for raising CA is handed over by the User Agency.	User Agency complied this condition by handing over the required non-forest land for raising CA of Survey No 34 Village Kukdheti Taluka Sindewahi Dist Chandrapur. The handover document of the same is attached herewith as Annexure-II.
iii	Compensatory Afforestation	
(a)	Compensatory Afforestation will be carried over 15.00 ha. Non-Forest Land at Survey no. 34, at Village- Kukudheti, Taluka- Sindewahi, District-Chandrapur at the cost of the User Agency. Since canopy density of	User agency has deposited Rs. 1,26,76,920/- (Rs. One Crore Twenty Six Lakhs Seventy Six Thousand Nine Hundred Twenty only) for Compensatory Afforestation to CAMPA account, UTR no. of the same is MAHBN62025012101674000.

	the said land is more than 0.4, CA shall be carried over 15.00 degraded forest land in Compt. no. 45 at Village- Mendhebodi, Taluka- Wadsa, District- Gadchiroli	
(b)	The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval.	<p>The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department in the name of Forest department. Further the state government has issued the notification of declaring the non-forest land as "Reserved Forest" proposed at Survey no 34 issued Survey No 34 of Village Kukadheti in Taluka Sindewahi of Chandrapur District under Section 4 or Section 29 of the Indian Forest Act, 1927 vide the Forest Department have vide it notification F.I.D-15/2025/C.R. 93/F-3 dated 05.03.2025.</p> <p>The original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act attached as Annexure III</p>
iv	The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance with the Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated must increase for works scheduled for subsequent years;	User agency has deposited Rs. 1,26,76,920/- (Rs. One Crore Twenty Six Lakhs Seventy Six Thousand Nine Hundred Twenty only.) for Compensatory Afforestation and cost of survey, demarcation and erection of permanent pillars to CAMPA account, UTR no. of the same is MAHBN62025012101674000 .
v	NPV	
(a)	The State Government shall charge the Net Present Value (NPV) for the 12.2607 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry vide letters No. 5-1/1998-FC (Pl.II) dated 18/09/2003, letter No. 5-2/2006-FC dated 03/10/2006, letter No. 5-3/2007-FC dated 05/02/2009, letter No. 5-3/2011-FC(Vol-I) dated 06.01.2022 and letter No. 5-3/2011-FC(Vol-I) dated 22.03.2022 in this regard	User Agency has deposited Rs. 1,76,14,580/- (Rs One Crore Seventy Six Lakhs Fourteen Thousand Five Hundred Eighty only.) cost towards Net Present Value (NPV) for the 12.2607 ha forest area to be diverted under this proposa to CAMPA account, UTR No. of the same is MAHBN62025012101674000

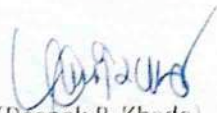
(b)	Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;	Undertaking attached as Annexure IV
vi	User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	User agency has deposited of Cost for tree felling, in favor of "Divisional Forest Officer Mangrove Division North Konkan CAMPA" account through Cheque no. of the same is 112789 , attached as Annexure-V Undertaking attached as Annexure V a
vii	All the funds received from the User Agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal (https://parivesh.nic.in/)	User agency has deposited all the funds (Rs.6,78,00,053/-) to CAMPA account. Acknowledgement receipt of the same is attached as Annexure-VI
viii	The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency as per Rule- 9 (6) (b) (ii) of Forest (Conservation) Rules, 2022 dated 28.06.2022	Undertaking attached as Annexure VII.
ix	The trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non-forest land.	User Agency accepts the condition and prior to tree cutting TMC shall carry the Third-party inspection from the Educational Institute to ascertain any bird nest on the trees to be felled. On observation of the Birds nest the written permission shall be taken from DCF concern in forest as well as non-Forest department land. Undertaking attached as Annexure VIII
x	The Forest Department shall carryout the avenue plantation by planting 8 feet tall suitable forestry species outside RoW passing through the Forest Areas as well as non-forest areas as per the IRC norms at the cost of User Agency.	User Agency has deposited to MAHA CAMPA towards avenue plantation by planting 8 feet tall suitable forestry species outside RoW passing through the Forest Areas as well as non-forest areas as per the IRC norms UTR No. of the same is MAHBN62025012101674000.
xi	In conformity with Wildlife Protection Act, 1972 and The Prevention of Cruelty to Animals Act, 1960, the User Agency in consultation with concerned DCF, shall	Undertaking attached as Annexure IX

	construct box culverts of approximately 2 x 3 mtrs in forest area as well as in non-forest area where there is traditional route of Wildlife movement, for smooth movement of Wildlife and cattle.	
xii	Speed regulating signage will be erected along the road at regular intervals in the Protected Areas/ Forest Areas	Undertaking attached as Annexure X
xiii	No working permission should be given without approval of CRZ clearance and Hon'ble High Court permission for cutting of Mangroves and other necessary approvals from the competent authority. Copies of the approval shall be submitted along with Stage- I compliance report to Regional Office, Nagpur.	User Agency has obtained CRZ Clearance copy attached as Annexure XI . User Agency undertake to obtain Hon'ble High Court permission for cutting of Mangroves and other necessary approvals from the competent authority. Undertaking attached as Annexure XII
xiv	User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, if applicable;	User agency has stated that as per the EIA notification 2006 and Environmental (Protection) Act, 1986, the proposed project is exempted from obtaining Environmental Clearance.
xv	The layout plan of the proposal shall not be changed without prior approval of Central Government.	The layout proposed by the User the project for the diversion of the Forest land of area 12.26 Ha for which in principle approval (Stage-1) was granted. The same alignment layout was examined by the Expert Appraisal Committee ("EAC") of MOEFCC for the CRZ clearance of the project in its 340 th Meeting. The Committee examined the proposed alignment and directed for the change of layout from cut -cover to tunnel at the Akbar Camp in Village Kolshet. Further User Agency for obtaining of the Revised NOC of the Navy. The minor modification in the alignment was proposed by the User Agency. The modified alignment was examined in the 378 th Meeting of the Committee of MoEFCC and further proposal was recommended by the EAC to MOEFCC for approval. Based on the recommendation the Central government (MoEFCC) accepted and grant the CRZ clearance for the project. The copy of the minutes of the 340 th , 378 th & 390 th EAC committee of MOEFC is attached herewith as Annexure XIII A

		<p>The Diversion area due to modification as approved by the MOEFCC have change from 12.26 to 9.9 Ha requirement of Forest area.</p> <p>The Presentation for Understanding, Maps and revised area statement for the Modified alignment as approved by the central Government is attached herewith as Annexure XIII B.</p> <p>In further if there is any deviation layout plan of the proposal prior approval of the central government shall be taken and undertaking of the same is attached herewith as Annexure XIII C.</p>
xvi	No labour camp shall be established on the forest land.	Undertaking attached as Annexure XIV
xvii	Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.	Undertaking attached as Annexure XV
xviii	The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer.	Undertaking attached as Annexure XVI
xix	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.	Undertaking attached as Annexure XVII
xx	The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less.	Undertaking attached as Annexure XVIII
xxi	The forest land shall not be used for any purpose other than that specified in the project proposal.	Undertaking attached as Annexure XIX
xxii	The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India.	Undertaking attached as Annexure XX
xxiii	Concealing factual data or submission of false/ fabricated data and violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEF&CC Guideline F. No. 11-42/2017-FC dt 29/01/2018	Undertaking attached as Annexure XXI


- xxiv Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife. Undertaking attached as **Annexure XXII**
- xxv The compliance report shall be uploaded on e-portal (<https://parivesh.nic.in/>) Undertaking attached as **Annexure XXIII**

Enclosed 4 sets


(Deepak P. Khade),

Divisional Forest Officer
Mangrove Division North Konkan

Copy - submitted to Executive Engineer, PWD, Thane Municipal Corporation (TMC) for information and necessary action please.


P. K. Khade
2 Sets

Undertaking

For the Compliance of Condition No. i of Regional Office (WCZ) Nagpur MoEF & CC letter


FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) hereby undertake that Legal status of the diverted forest land will not be changed.



Date: 29.04.23

Place:


(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)



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महाराष्ट्र शासन

तहसिलदार तथा तालुका दंडाधिकारी, सिंदेवाही यांचे कार्यालय

ई-मेल:- tah.sindewahi@gmail.com

दुरध्वनी क्र. 07178-288245

क्र.कावि/अ.का./प्रस्तु-1/2024/ 420

दिनांक :- 13/09/2024

प्रति,

मा. जिल्हाधिकारी,
चंद्रपूर

विषय:- मौजा कुकडहेटी येथील गट क्र. 34 आराजी 48.21 हे.आर जागे पैकी 15 हे. आर पर्यायी वनेत्तर जागा ठाणे महानगरपालिका विकास आराखड्यातील 40 मी/45 मी रुंद बाळकुम ते गायमुख (कोस्टल रोड) रस्ता बांधणेकरीता वनविभागास ताबा दिल्याबाबत.

संदर्भ :- आपले राजस्व मा.क्र. 09/ एल.एन.डी.-21/2023-24 मौजा कुकडहेटी, ता. सिंदेवाही, जि. चंद्रपूर प्रकरणातील आदेश दिनांक 04.01.2024

महोदय

उपरोक्त संदर्भित विषयाचे अनुषंगाने सविनय सादर करण्यात येते कि, आपले संदर्भित आदेशानुसार मौजा कुकडहेटी येथील गट क्र. 34 आराजी 48.21 हे.आर जागे पैकी 15 हे. आर पर्यायी वनेत्तर जागा ठाणे महानगरपालिका विकास आराखड्यातील 40 मी/45 मी रुंद बाळकुम ते गायमुख (कोस्टल रोड) रस्ता बांधणेकरीता मंजूर होऊन फेरफार क्र. 666 दिनांक 16.02.2024 अन्वये वनविभागाचे नावाने 7/12 मध्ये नोंद घेण्यात आलेली आहे.

तसेच तलाठी कुकडहेटी यांचे दिनांक 12.09.2024 रोजीचे प्रतिवेदनानुसार सदर जमीनीचा ताबा वनविभागास देण्यात आलेला आहे.

सबब माहितीस सविनय सादर.

सहपत्र :- तलाठी प्रतिवेदन , ताबा पावती , 7/12 व फेरफार पत्रक

प्रतिलिपी :- मा. उपविभागीय अधिकारी, चंद्रपूर यांना माहितीस सविनय सादर.

आपला विश्वास
9/9/24
तहसिलदार, सिंदेवाही
तहसिलदार सिंदेवाही
9/9/24
तहसिलदार, सिंदेवाही
तहसिलदार सिंदेवाही

o/c

प्रतिवेदन

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प्रति,

मा.तहसिलदार साहेब,
तहसिल कार्यालय सिंदेवाही,

विषय :- मौजा कुकडहेरी ता.सिंदेवाही येथील गट क्रमांक 34 आराजी 48.21
हे.आ.पैकी 15.00 हे.आ. जमिनीचा ताबा देण्याबाबत.

संदर्भ :- आपले कार्यालयीन पत्र क्रमांक कावि/प्रस्तु-1/2024/111
दिनांक - 25/01/2024.

महोदय,

उपरोक्त संदर्भीय विषयान्वये तलाठी साक्षा क्र.21 कुकडहेरी
रा.मंडळ मोहाकी कडून प्रतिवेदन देण्यात येते की, मौजा कुकडहेरी येथील
गट क्रमांक 34 आराजी 48.21 हे.आ.पैकी 15.00 हे.आ. जमिनीचा
ताबा देण्यात आला.

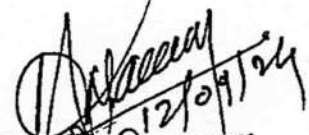
करिता खवख माहितीस प्रतिवेदन देण्यात येत आहे.

सहपत्र :- ताबा पावही

ठिकाण :- कुकडहेरी

दिनांक :- 12/01/2024.




तहसिलदार
त.सा.क्र.89 कुकडहेरी
तालुका-सिंदेवाही
दिनांक 12/01/2024

तावा पावती

(153)

तावा पावती खिड्ढन घेणार :- महाराष्ट्र शासन वनविभाग उपसंचालक (बफर)
ताडोबा अंधारी बाधप्रकल्प चंद्रपुर तर्फे श्री. एस. वाघ.
बुल्ले क्षेत्र सहाय्यक कुकडहेरी.

तावा पावती खिड्ढन देणार :- महाराष्ट्र शासन महसूल विभाग जिल्हा अधिकारी
चंद्रपुर यांचे आदेश नं.मा.क्र.०९/एल.एन.डी.-२१/
२०२३-२४ दिनांक ०४/०५/२०२४ तर्फे श्री. ए.एन.मुन.
तलाठी साक्षा क्र.२१ कुकडहेरी.

आज दिनांक १२/०९/२०२४ रोज बुधवारला वेळ.स.११:३० वा.
तलाठी साक्षा क्र.२१ कुकडहेरी येथील सौजा कुकडहेरी येथील सर्व्हे नंबर ३४.
आरजी ४८.२१ हे. आर. सरकार पहाड खडक पेकी आरजी १५.०० हे. आर.
जमीन ठाणे महानगर पालिका व सुंबई महानगर प्रदेश विकास प्राधिकरण
यांच्या संयुक्त विद्यमाने, ठाणे महानगर पालिका विकास आराखडा मधील
४०मी. ४५ मी. रुंद बाळकुम ते. गावमुख (कोस्टल रोड) रस्ता तयार करणेचे
प्रस्तावित असून सध्याचा प्रस्तावित रस्ता कांदळवण क्षेत्रातून (वन क्षेत्रातून)
जात असल्यामुळे वन संवर्धन अधिनियमाचे अनुषंगाने बाधित होत
असलेले वन क्षेत्र आरजी १२.२६०७ हे. आ. च्या बदल्यात महसूल (वनेतर)
जमीन पर्यायी वनिकरणाकरीता वन विभागास हस्तांतरित म्हणून उप-
संचालक (बफर) अंधारी बाध प्रकल्प चंद्रपुर यांना मंजूर करण्यासाठी
मा. तलाठीदार सिद्धेश्वरी यांचे कार्यालयीन पत्र क्रमांक क्र.कावि/प्रस्व-१/२०२४/
१११ दिनांक २५/०५/२०२४ प्रमाणे मंजूर जागेची ठाकाशा प्रमाणे मोजणी करून
सिमा निश्चित केले आहे. १) पूर्व :- गट नंबर ३४ पेकी शिल्लक जागा २) पश्चिम :-
गट क्र. ३५ महाराष्ट्र शासन वनविभाग ३) उत्तर :- गट क्र. ३५ महाराष्ट्र शासन
वनविभाग, गट क्र. ३७ श्रावण वारळ मेश्राम वर. व गट क्र. ३६ सरकार सुउपी
जंगल ४) दक्षिण :- सिमा कक्ष क्र. २७०A RF मंजूर क्षेत्राची सिमा निश्चित
करून सिमा दर्शविणारे पांढरे दगड निश्चित केले. त्याचप्रमाणे आदेशित
नियम व अर्श्या पालन करणे वनविभाग यांचेवर बंधनकारक राहिल.
सदर जागेचा खालील पंचायमक्ष समक्ष तावा देण्यात आला.

तावा देणाऱ्यांचे स्वाक्षरी :-

तावा देणाऱ्यांचे स्वाक्षरी :-

पंचाचे स्वाक्षरी :-

- १) श्री. दादजी गजानन गरमळे :-
- २) श्री. आकाश नकटु श्रीमै कोतवाल त.सा.क्र.२१.
- ३)



महाराष्ट्र शासन

गाव नमुना सात (अधिकार अभिलेख पत्रक)

[महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम, १९७१ यातील नियम ३,५,६ आणि ७]

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12361563677

गाव :- कुकडहेटी (५४१०२४)

तालुका :- सिंदेवाही

जिल्हा :- चंद्रपुर

PU-ID : 12361563677

भूमापन क्रमांक व उपविभाग : ३४

भू-धारणा पध्दती : सरकार

शेताचे स्थानिक नाव :

क्षेत्र, एकक व आकारणी	खाते क्र.	भोगवटादाराचे नांव	क्षेत्र आकार पो.ख. फे.फा.	कुळ, खंड व इतर अधिकार
क्षेत्राचे एकक हे.आर.चौ.मी अ) लागवड योग्य क्षेत्र विरासत - वतगासत - ब) पोट-खराब क्षेत्र (लागवड अयोग्य) वर्ग (अ) ४८.२१.०० वर्ग (ब) - एकूण पो.ख. ४८.२१.०० एकूण क्षेत्र ४८.२१.०० (अ+ब) आकारणी ०.०० मुंडी रकमा - विशेष आकारणी	१९१	सरकार पहाड खडक	४८.२१.०० (१)	कुळाचे नाव व खंड इतर अधिकार इतर सदर स.न. मध्ये एकूण १० दु.दगड आहे. (१) इतर मा.जिल्हाधिकारी चंद्रपूर यांचे आदेश राजस्व मा.क्र.०९/एल.एन.डी.-२१/२०२३-२४ दिनांक ०४/०९/२०२४ अन्वये ठाणे महानगर पालिका व मुंबई महानगर प्रदेश विकास प्राधिकरण यांच्या संयुक्त विद्यमाने, ठाणे महानगर पालिका विकास आराखड्या मधील ४० मी./४५ मी. रुंद बाळकुम ते गायमुख (कोस्टल रोड) रस्ता तयार करणेचे प्रस्तावित असून सदर या प्रस्तावित रस्ता कांदवळण क्षेत्रातून (वन क्षेत्रातून) जात असल्यामुळे वन सवधेन अधिनियमाचे अनुषंगाने बाधित होत असलेले वन क्षेत्र आराजी १२.२६०७ हे.आर. च्या बदल्यात मीजा कुकडहेटी येथील सरकार पहाड खडक गट नंबर ३४ आराजी ४८.२१ हे.आर.पैकी आराजी १५.०० हे.आर. जमीन महसूल (वनेतर) जमीन पर्याय यनीकरणाकरिता वन विभागास हस्तांतरित. दिनांक १२/०२/२०२३ (६६६) प्रलंबित फेरफार : नाही. शेवटचा फेरफार क्रमांक : ६६६ व दिनांक : १६/०२/२०२४
जुने फेरफार क्र. (४२)/(४५८)				सीमा आणि भूमापन चिन्हे :

टीप : या ७/१२ वरील गाव नमुना - १२ मधील पिकांचे एकूण क्षेत्र हे राकृतदर्शनी गाव नमुना - ७ च्या एकूण क्षेत्राच्या मेळात नाही. याबाबत रंदांधितांनी पिकांच्या क्षेत्राची दुरुस्ती करून घ्यावी.

गाव नमुना बारा (पिकांची नोंदवही)

[महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम, १९७१ यातील नियम २९]

गाव :- कुकडहेटी (५४१०२४)

तालुका :- सिंदेवाही

जिल्हा :- चंद्रपुर

भूमापन क्रमांक व उपविभाग : ३४

पिकाखालील क्षेत्राचा तपशील							लागवडीसाठी उपलब्ध नसलेली जमीन		शेरा
वर्ष	हंगाम	खाता क्रमांक	पिकाचा प्रकार	पिकाचे नाव	जल सिंचित	अजल सिंचित	जल सिंचनाचे साधन	स्वरूप	

(१)	(२)	(३)	(४)	(५)	(६)	(७)	(८)	(९)	(१०)	(११)
					हे.आर. चौ.मी	हे.आर. चौ.मी			हे.आर. चौ.मी	
२०२३-२४	संपूर्ण वर्ष	१९९*						खडक पड	४८.२१००	
		१९९*						खडक पड	४८.२१००	

टीप : * सदरची नोंद मोबाइल ॲप द्वारे घेणेत आलेली आहे

"सदर दस्तावेज हा केवळ अंतर्गत शासकीय कार्यवाहीसाठी उपलब्ध आहे. खाजगी वापर केल्यास योग्य दंड/शिक्षा केली जाईल याची नोंद घ्यावी."

दिनांक :- ०५/०९/२०२४

सांकेतिक क्रमांक :- २७९३०००६०९५९८५००००९२०२४१२२

(नाव :- प्रकाश कण्डुजी शेडे)

तलाठी साक्षा :- कुकडहेटीता :- सिंदवाही जि

मलाठा

सां. क्र. २१. कुकडहेटी

तहसिल : सिंदवाही

दिनांक ०५/०९/२०२४

(121)

गाव नमुना ६
फेरफार नोंदवही (फेरफार पत्रक)

[महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम, १९७१ यातील नियम १०]

गाव :- कुकडहेटी

तालुका :- सिंदवाही

जिल्हा :- चंद्रपूर

नोंदीचा अनुवर्गांक	संपादन केलेल्या अधिकाराचे स्वरूप	परिणाम झालेले भुमापन व उपविभाग क्रमांक	अधिकाऱ्याचे नाव , आद्याक्षरी व शेरा
६६६	<p>फेरफाराचा प्रकार : अनौदणीकृत नोंदीचा प्रकार : आदेश व दस्तावेज फेरफाराचा दिनांक : १२/०२/२०२४ माहिती मिळालेचा दिनांक :- ११/०२/२०२४ अधिकारी : जिल्हाधिकारी आदेश क्रमांक : राजस्व मा.क्र.०९/एल.एन.डी.-२१/२०२३-२४ आदेश दिनांक : ०४/०१/२०२४ ठाणे महानगर पालिका व मुंबई महानगर प्रदेश विकास प्राधिकरण यांच्या संयुक्त विद्यमाने , ठाणे महानगर पालिका विकास आराखड्या मधील ४० मी./४५ मी. रुंद बाळकुम ते गायमुख (कोस्टल रोड) रस्ता तैयार करणेचे प्रस्तावित असून सदर चा प्रस्तावित रस्ता कांदवळण क्षेत्रातून (वन क्षेत्रातून) जात असल्यामुळे , वन संवर्धन अधिनियमाचे अनुषंगाने बाधित होत असलेले वन क्षेत्र आराजी १२.२६०७ हे.आर. च्या बदल्यात मौजा कुकडहेटी येथील सरकार पहाड खडक गट नंबर ३४ आराजी ४८.२१ हे.आर.पैकी आराजी १५.०० हे.आर. जमीन महसूल (वनेतर) जमीन पर्याय वनीकरणाकरिता वन विभागास हस्तांतरित. दिनांक १२/०२/२०२३</p> <p>हितसंबंधितांना नोटीस बजावल्याचा दि. फेरफार नोंद निर्गतीचा दि. १६/०२/२०२४</p> <p>(प्रकाश कवडुजी शेडे) तलाठी कुकडहेटी साझा कुकडहेटी ता. सिंदवाही जि. चंद्रपूर</p>	३४(मंजूर) एकूण :- १	<p>आदेशाची प्रत पाहिली आहे. नोंद प्रमाणित</p> <p>(अंबादास वजीर गेडाम) मंडळ अधिकारी:- मोहाळी ता.: सिंदवाही जि.: चंद्रपूर दि.: १६/०२/२०२४</p>

"या प्रमाणित प्रतीसाठी फी म्हणून १५/- रुपये मिळाले."

दिनांक :- ०५/०९/२०२४

सांकेतिक क्रमांक :- २७१३०००६०१५९८५००००९२०२४३२४

(नाव :- प्रकाश कवडुजी शेडे)

तलाठी साझा :- कुकडहेटी ता :- सिंदवाही जि. चंद्रपूर

तलाठी

जि. चंद्रपूर

तहसिल

दिनांक

०५-०९-२०२४

०५/०९/२०२४

(130)

RNI No. MAHBIL /2009/31733



सत्यमेव जयते

महाराष्ट्र शासन राजपत्र

असाधारण भाग चार-अ

वर्ष ११, अंक २५]

मंगळवार, मार्च ४, २०२५/फाल्गुन १३, शके १९४६

[पृष्ठ ७, किंमत : रुपये १५.००

असाधारण क्रमांक ३६

प्राधिकृत प्रकाशन

महाराष्ट्र शासनाने केंद्रीय अधिनियमान्वये तयार केलेले
(भाग एक, एक-अ आणि एक-ल यांमध्ये प्रसिद्ध केलेले नियम व आदेश यांव्यतिरिक्त) नियम व आदेश.

महसूल व वन विभाग

मादाम कामा मार्ग, हुतात्मा राजगुरु चौक, मंत्रालय,
मुंबई ४०० ०३२, दिनांक ४ मार्च २०२५.

अधिसूचना

भारतीय वन अधिनियम, १९२७.

क्रमांक एफएलडी-१५/२०२५/प्र.क्र.९३/फ-३.-भारतीय वन अधिनियम, १९२७ (१९२७ चा १६) च्या कलम ४ अन्वये प्रदान केलेल्या अधिकारांचा वापर करून, महाराष्ट्र शासन याद्वारे नाशिक जिल्ह्यातील येवला तालुक्यातील सोबतच्या अनुसूचीत विनिर्दिष्ट केलेली जमीन राखीव वन म्हणून स्थापित करण्याबाबत प्रस्तावीत असल्याचे घोषित करित आहे.

अनुसूची

तालुका- येवला, जिल्हा - नाशिक

अ. क्र.	गावाचे नाव	सर्व्हे नं/गट नं.	क्षेत्र (हेक्टर)	चतुःसीमा			
				पूर्व	पश्चिम	उत्तर	दक्षिण
(१)	(२)	(३)	(४)	(५)	(६)	(७)	(८)
१	भारम	१०९/अ भाग	३.७१	गट क्र. १११ व १०९ पै.	गट क्र. १०९ पै.	गट क्र. १०९ पै.	गट क्र. १०९ पै.
एकूण			३.७१				

(१)

२. उक्त जमिनीस किंवा त्यावर असलेल्या कोणत्याही व्यक्तीच्या कथित अधिकारांच्या बाबतीत चौकशी करण्याकरिता आणि त्या अधिकारांचे स्वरूप व व्याप्ती निर्धारित करण्याकरिता याच कलमाच्या खंड (क) अन्वये वनजमाबंदी अधिकारी, नाशिक यांची वन जमाबंदी अधिकारी म्हणून नियुक्ती करित आहेत.

३. उक्त अधिनियमाच्या कलम १७ अन्वये महाराष्ट्र शासन याव्दारे कलमे ११, १२, १५ व १६ अन्वये वन जमाबंदी अधिकाऱ्याने दिलेल्या कोणत्याही आदेशांवर करण्यात आलेल्या अपिलांवर सुनावणी करण्याकरिता जिल्हाधिकारी, नाशिक यांची नियुक्ती करित आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने,

डॉ. रविकिरण गोवेकर,
मुख्य वनसंरक्षक (मंत्रालय).

REVENUE AND FOREST DEPARTMENT

Madam Cama Marg, Hutatma Rajguru Chowk,
Mantralaya, Mumbai 400 032, dated the 4th March 2025

NOTIFICATION

INDIAN FOREST ACT, 1927.

No. FLD-15/2025/C.R. 93/F-3.-In exercise of the powers conferred by Section 4 of the Indian Forest Act, 1927 (XVI of 1927), the Government of Maharashtra /is pleased to declare that it is proposed to constitute the land in the **Yeola Taluka of the Nashik District**, specified in the schedule hereto annexed, Reserved Forest:-

Schedule

Taluka – Yeola, District- Nashik

Sr. No.	Village	Sur. No/ Gat. No.	Area (Ha.)	Boundaries			
				East	West	North	South
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Bharam	109/A part	3.71	Gat. No. 111 & 109 Pt.	Gat. No. 109 Pt.	Gat. No. 109 Pt.	Gat. No. 109 Pt.
Total			3.71				

2. **Forest Settlement Officer, Nashik** is hereby appointed, under clause (c) of the same section, to be Forest Settlement Officer to enquire into and determine the existence, nature and extent of any rights alleged to exist in favour of any person in or over this land.

3. Under section 17 of the said Act the Government of Maharashtra is also pleased to appoint the **Collector of District Nashik** to hear appeals from any orders passed by the said Forest Settlement Officer under sections 11, 12, 15 and 16 of the said Act.

By order and in the name of the Governor of Maharashtra,

DR. RAVIKIRAN GOVEKAR,
Chief Conservator of Forest (Mantralaya).

महसूल व वन विभाग

मादाम कामा मार्ग, हुतात्मा राजगुरु चौक, मंत्रालय,
मुंबई ४०० ०३२, दिनांक ४ मार्च २०२५.

अधिसूचना**भारतीय वन अधिनियम, १९२७.**

क्रमांक एफएलडी-३६/२०२५/प्र.क्र.९४/फ-३.-भारतीय वन अधिनियम, १९२७ (१९२७ चा १६) च्या कलम ४ अन्वये प्रदान केलेल्या अधिकारांचा वापर करून, महाराष्ट्र शासन याद्वारे **चंद्रपूर जिल्ह्यातील सिंदेवाही तालुक्यातील सोबतच्या अनुसूचीत विनिर्दिष्ट केलेली जमीन राखीव वन म्हणून स्थापित करण्याबाबत प्रस्तावीत असल्याचे घोषित करित आहे.**

अनुसूची

तालुका - सिंदेवाही, जिल्हा - चंद्रपूर

अ. क्र.	गावाचे नाव	सर्व्हे नं/ गट नं.	क्षेत्र (हेक्टर)	चतुःसीमा			
				पूर्व	पश्चिम	उत्तर	दक्षिण
(१)	(२)	(३)	(४)	(५)	(६)	(७)	(८)
१	कुकुडहेटी	३४	१५.०	सर्व्हे क्र. ३४ सरकार पहाड खडक	सर्व्हे क्र. ३५ (संरक्षित वन)	सर्व्हे क्र. ३५ (संरक्षित वन)	सरकार जंगल (राखीव वन)
एकूण			१५.०				

२. उक्त जमिनीस किंवा त्यावर असलेल्या कोणत्याही व्यक्तीच्या कथित अधिकारांच्या बाबतीत चौकशी करण्याकरिता आणि त्या अधिकारांचे स्वरूप व व्याप्ती निर्धारित करण्याकरिता याच कलमाच्या खंड (क) अन्वये **वनजमाबंदी अधिकारी, नागपूर** यांची वन जमाबंदी अधिकारी म्हणून नियुक्ती करित आहेत.

३. उक्त अधिनियमाच्या कलम १७ अन्वये महाराष्ट्र शासन याद्वारे कलमे ११, १२, १५ व १६ अन्वये वन जमाबंदी अधिकाऱ्याने दिलेल्या कोणत्याही आदेशांवर करण्यात आलेल्या अपिलांवर सुनावणी करण्याकरिता **जिल्हाधिकारी, चंद्रपूर** यांची नियुक्ती करित आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने,

डॉ. रविकिरण गोवेकर,
मुख्य वनसंरक्षक (मंत्रालय).

REVENUE AND FOREST DEPARTMENT

Madam Cama Marg, Hutatma Rajguru Chowk,
Mantralaya, Mumbai 400 032, dated the 4th March 2025

NOTIFICATION

INDIAN FOREST ACT, 1927.

No. FLD-36/2025/C.R. 94/F-3.-In exercise of the powers conferred by Section 4 of the Indian Forest Act, 1927 (XVI of 1927), the Government of Maharashtra /is pleased to declare that it is proposed to constitute the land in the **Shindewahi Taluka of the Chandrapur**, specified in the schedule hereto annexed, Reserved Forest :-

Schedule

Taluka - Shindewahi, District - Chandrapur

Sr. No.	Village	Sur. No/ Gat. No.	Area (Ha.)	Boundaries			
				East	West	North	South
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Kukudheti	34	15.0	Survey No. 34 Sarkar Pahad khadak	Survey No. 35 (Protected Forest)	SurveyNo. 35 (Protected Forest)	Sarkar Jungal (Reserved Forest)
Total			15.0				

2. **Forest Settlement Officer, Nagpur** is hereby appointed, under clause (c) of the same section, to be Forest Settlement Officer to enquire into and determine the existence, nature and extent of any rights alleged to exist in favour of any person in or over this land.

3. Under section 17 of the said Act the Government of Maharashtra is also pleased to appoint the **Collector of District Chandrapur** to hear appeals from any orders passed by the said Forest Settlement Officer under sections 11, 12, 15 and 16 of the said Act.

By order and in the name of the Governor of Maharashtra,

DR. RAVIKIRAN GOVEKAR,
Chief Conservator of Forest (Mantralaya).

महसूल वन विभाग

मादाम कामा मार्ग, हुतात्मा राजगुरु चौक, मंत्रालय,
मुंबई ४०० ०३२, दिनांक ४ मार्च २०२५.

अधिसूचना

भारतीय वन अधिनियम, १९२७.

क्रमांक एफएलडी-१५/२०२४/प्र.क्र.४३६/फ-३.-भारतीय वन अधिनियम, १९२७ (१९२७ चा १६) च्या कलम ४ अन्वये प्रदान केलेल्या अधिकारांचा वापर करून, महाराष्ट्र शासन याद्वारे नाशिक जिल्ह्यातील नांदगाव तालुक्यातील सोबतच्या अनुसूचीत विनिर्दिष्ट केलेली जमीन राखीव वन म्हणून स्थापित करण्याबाबत प्रस्तावीत असल्याचे घोषित करित आहे.

अनुसूची

तालुका - नांदगाव, जिल्हा - नाशिक

अ. क्र.	गावाचे नाव	सर्व्हे नं/ गट नं.	क्षेत्र (हेक्टर)	चतुःसीमा			
				पूर्व	पश्चिम	उत्तर	दक्षिण
(१)	(२)	(३)	(४)	(५)	(६)	(७)	(८)
१	वडाळी बु.	६३ भाग	५.००	गट क्र. ६६ व ६५ पै.	गट क्र. ६३ पै.	गट क्र. ६३ पैकी	गट क्र. ६४
		६४ भाग	७.००	गट क्र. ६५	गट क्र. ६४ पै.	गट क्र. ६३	गट क्र. ५७
		६५ भाग	७.००	गट क्र. ६६, ६७ पै. व ६८	गट क्र. ६३ पै., ६४ व ५७	गट क्र. ६६	गट क्र. ६५ पै.
		६६ भाग	७.००	गट क्र. ८६	गट क्र. ६३	गट क्र. ६६ पै.	गट क्र. ६५ व ६७ पै.
		६७ भाग	२.६०	गट क्र. ६७ पै.	गट क्र. ६५	गट क्र. ६६	गट क्र. ६८
एकूण			२८.६०				

२. उक्त जमिनीस किंवा त्यावर असलेल्या कोणत्याही व्यक्तीच्या कथित अधिकारांच्या बाबतीत चौकशी करण्याकरिता आणि त्या अधिकारांचे स्वरूप व व्याप्ती निर्धारित करण्याकरिता याच कलमाच्या खंड (क) अन्वये वन जमाबंदी अधिकारी, नाशिक यांची वन जमाबंदी अधिकारी म्हणून नियुक्ती करित आहेत.

३. उक्त अधिनियमाच्या कलम १७ अन्वये महाराष्ट्र शासन याद्वारे कलमे ११, १२, १५ व १६ अन्वये वन जमाबंदी अधिकाऱ्याने दिलेल्या कोणत्याही आदेशांवर करण्यात आलेल्या अपिलांवर सुनावणी करण्याकरिता जिल्हाधिकारी, नाशिक यांची नियुक्ती करित आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने,

डॉ. रविकिरण गोवेकर,
मुख्य वनसंरक्षक (मंत्रालय).

REVENUE AND FOREST DEPARTMENT

Madam Cama Marg, Hutatma Rajguru Chowk,
Mantralaya, Mumbai 400 032, dated the 4th March 2025

NOTIFICATION

INDIAN FOREST ACT, 1927.

No. FLD-15/2024/C.R.436/F-3.—In exercise of the powers conferred by Section 4 of the Indian Forest Act, 1927 (XVI of 1927), the Government of Maharashtra /is pleased to declare that it is proposed to constitute the land in the **Nandgaon Taluka of the Nashik District**, specified in the schedule hereto annexed, Reserved Forest :—

Schedule

Taluka – Nandgaon, District- Nashik

Sr. No.	Village	Sur. No/ Gat. No.	Area (Ha.)	Boundaries			
				East	West	North	South
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Wadali Bk.	63 Pt.	5.00	Gat No. 66 & 65 Pt.	Gat No. 63 Pt.	Gat No. 63 Pt.	Gat no. 64
		64 Pt.	7.00	Gat No. 65	Gat No. 64Pt.	Gat No. 63	Gat no. 57
		65 Pt.	7.00	Gat No. 66, 67 Pt. & 68	Gat No. 63 Pt., 64 & 57	Gat No. 66	Gat no. 65 Pt.
		66 Pt.	7.00	Gat. No. 86	Gat No. 63	Gat No. 66 Pt.	Gat no. 65 & 67 Pt.
		67 Pt.	2.60	Gat No. 67 Pt.	Gat No. 65	Gat No. 66	Gat no. 68
Total			28.60				

2. **Forest Settlement Officer, Nashik** is hereby appointed, under clause (c) of the same section, to be Forest Settlement Officer to enquire into and determine the existence, nature and extent of any rights alleged to exist in favour of any person in or over this land.

3. Under section 17 of the said Act the Government of Maharashtra is also pleased to appoint the **Collector of District Nashik** to hear appeals from any orders passed by the said Forest Settlement Officer under sections 11, 12, 15 and 16 of the said Act.

By order and in the name of the Governor of Maharashtra,

DR. RAVIKIRAN GOVEKAR,
Chief Conservator of Forest (Mantralaya).

Undertaking

For the Compliance of Condition No. (v) b of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) hereby undertake to deposit the Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee.



Date: 29.04.23

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

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Undertaking

For the Compliance of Condition No. vi of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) hereby undertake that felling of trees will be restricted to minimum number in the diverted forest land and the trees will be felled under the strict supervision of the State Forest Department and the cost of felling of trees will be deposited.



Date: 29.04.25

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)



PARIVESH
परिवेश

"Pro Active and Responsive facilitation by Interactive, Virtuous and Environmental Singlewindow Hub"

Ministry of Environment, Forest and Climate Change
Government of India



3:29:54 PM

My Account - My Proposals Environment Clearance - Only CRZ Clearance - My Proposals Forest Clearance - My Proposals Wildlife Clearance - Help -

Online payment history made by User Agency under CAMPA

Help

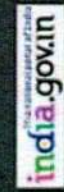
Sno.	Proposal Detail	Application_No	Application No (New)	Date of IN-PRINCIPLE	Amount to be Paid/Amount Paid (in Rs.)				Payment Status	Payment Detail	Demand Letter			
1	FP/WH/ROAD/148050/2021 Construction of Balkum to Garmukh DP Road (NH3 Connector Ghodbunder By- Pass) by Thane Municipal Corporation	ROAD1480502021611	61148050611	24 Nov 2023	CA: 12575920/- PCA: 0/- Safety Zone: 0/- NPV: 17614580/- cost of survey, demarcation and erection of Perma: 1277579/- Other Charges2: 0/- Other Charges3: 0/- Total: 67800053/-	Addl CA: 0/- CAT: 0/- Addl PA: 0/- Avenue plantation by planting 8 feet tall suitable: 36230574/-	0/- 0/- 0/- 36230574/-	0/- 0/- 0/- 36230574/-		Fund Demand Verified by Modal Officer On Bank Name Mode of Payment Challan Generated On Transaction Date	03 May 2024 Union Bank Of India NEFT/RTGS (Challan) 20 Jan 2025 17 Jan 2025	Demand Letter Generated Challan		



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BHARAT



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Annexure-VI

129

(123)

Undertaking

For the Compliance of Condition No. **viii** of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We, Thane Municipal Corporation (TMC) hereby undertake to ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007), and certificate in this regard will be obtained from Hon Collector, Thane District.



Date: 29.04.25

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

(122)

Undertaking

For the Compliance of Condition No. ix of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We, Thane Municipal Corporation (TMC) hereby undertake to carry third party educational institute for avifauna study for the tree to cut. Further on ascertain of any bird nest on trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non-forest land.



Date: 29.04.25

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Undertaking

For the Compliance of Condition No. xi of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We, Thane Municipal Corporation (TMC) hereby undertake that in conformity with Wildlife Protection Act, 1972 and The Prevention of Cruelty to Animals Act, 1960, the User Agency in consultation with concerned DCF, will construct box culverts of approximately 2 x 3 mtrs in forest area as well as in non-forest area where there is traditional route of Wildlife movement, for smooth movement of Wildlife and cattle.



Date: 29.04.25

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Undertaking

For the Compliance of Condition No. **xii** of Regional Office (WCZ) Nagpur MoEF & CC

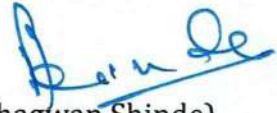
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We, Thane Municipal Corporation (TMC) hereby undertake that Speed regulating signage will be erected along the railway line at regular intervals in the Protected Areas/ Forest Areas.



Date: 29.04.25

Place:


(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)



File No: 11/38/2023-IA.III
Government of India
Ministry of Environment, Forest and Climate Change
IA-III Section (CRZ)
Centralized Processing Centre - Green

Dated 05/03/2025

To,

M/s Thane Municipal Corporation PWD

New Admin Building

Chandan Wadi Pachpakhadi Mahapalika Bhawan

Thane West- 400602,

Maharashtra

Email: thanebridge@gmail.com

Subject:

Proposal for CRZ Clearance – Development of the Balkum to Gaimukh Road, District Thane Maharashtra by M/s Thane Municipal Corporation, PWD – regarding

Sir/Madam,

This has reference to your proposal No. IA/MH/CRZ/419811/2023 dated 01/08/2023 on the above mentioned project proposal for CRZ Clearance, in accordance with the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 issued under the Environment (Protection) Act, 1986

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for CRZ Clearance for 'Development of the Balkum to Gaimukh Road, District Thane Maharashtra by M/s Thane Municipal Corporation, PWD'.

3. The proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure Development, Coastal Regulation Zone, Building/Construction and Miscellaneous projects, in its 340th meeting held on 26/09/2023, 378th meeting held on 28/10/2024 and 390th meeting held on 31/01/2025. The Project Proponent (M/s Thane Municipal Corporation, Maharashtra) along with his EIA consultant (M/s Centre for Envotech & Management Consultancy Private Limited) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh Road District Thane Maharashtra by M/s Thane Municipal Corporation.																								
2.	Salient features / Components of the project activity	Thane Municipal Corporation (TMC) has proposed Road is part of the approved Development Plan Road of TMC from Balkum to Gaikmukh. The DP Road is proposed to start from Kharegaon Toll Naka at Mumbai Nashik Highway (NH-3) and ends at Ghodbunder Road (SH-42) near Gaimukh. The Proposed Road will be Connector Between the National Highway No 3, Old Agra Road, State Highway No 4 and Virar - Alibaug Multimodal Corridor. At Moghapada the project road has interchange with Kasarvadavali to Kharbao Road connecting Ghodbunder Road and Chinchoti - Anjur Phata Road which is also being developed by TMC. The proposed road Right of Way (ROW) is 40 Meter to 45 Meter as per Development Plan of TMC. The Proposed road is to be constructed with concrete pavement. The total road length is 13.447 Km.																								
3.	CRZ Report/Maps prepared by	CRZ Report/Maps prepared by Institute of Remote Sensing, Anna University, Chennai																								
4.	CRZ Categorization as per CRZ Report (mention the Categorization provided in CRZ Report)- The Detail CRZ area Classification is as below:																									
	<table><thead><tr><th>CRZ Classification</th><th>Length (m)</th><th>Area (Sq.m)</th></tr></thead><tbody><tr><td>CRZ IA</td><td>1428.62</td><td>60801.44</td></tr><tr><td>CRZ-IA (50 m Mangrove Buffer Zone)</td><td>2235.87</td><td>98343.23</td></tr><tr><td>CRZ I-B</td><td>514.94</td><td>17985.27</td></tr><tr><td>CRZ II</td><td>2160.11</td><td>96534.76</td></tr><tr><td>CRZ IV-B</td><td>462.33</td><td>19249.41</td></tr><tr><td>Outside the CRZ Area</td><td>6646.09</td><td>263951.20</td></tr><tr><td>Total</td><td>13447.95</td><td>556865.31</td></tr></tbody></table>	CRZ Classification	Length (m)	Area (Sq.m)	CRZ IA	1428.62	60801.44	CRZ-IA (50 m Mangrove Buffer Zone)	2235.87	98343.23	CRZ I-B	514.94	17985.27	CRZ II	2160.11	96534.76	CRZ IV-B	462.33	19249.41	Outside the CRZ Area	6646.09	263951.20	Total	13447.95	556865.31	
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Total	13447.95	556865.31																								

5.	Applicability of EIA Notification 2006	The proposed project does not attract EIA Notification 2006.
6.	NOC from SPCB (For discharge Project)	Not Applicable
7.	Certified Compliance Report from IRO (Expansion/Amendment Case)	Not Applicable
8.	Permissibility of project as per CRZ Notification 2011 (mention the Clause as per SCZMA recommendation letter)	Activity is permissible under clause 4(i)(g), 3(iv)(a), 8(I)(ii)(g) of CRZ Notification, 2011.
9.	EIA Consultants details (with validity)	M/s Centre for Envotech & Management Consultancy Private Limited NABET Certificate No. NABET/EIA/2124/RA 0243 dated 05/09/2022 and valid up to 18/ 03/2024
10.	Baseline period for EIA	Sep 2020- April 2021
11.	Applicability of Terrestrial and Marine EIA (please mention clearly, if not applicable please mention the same)	Terrestrial EIA: Carried out and submitted Marine EIA: Not Applicable. Therefore, not carried out
12.	Anticipated impacts (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
13.	Mitigation measures proposed (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
14.	Disaster Management Plan (mention page no of EIA)	Disaster Management Plan is given in the Chapter 7 of the EIA report, page no 65-69 & separately DMP report also given.
15.	Risk Assessment (mention page no of EIA)	Chapter 4 & 7 of the EIA report
16.	Total Project cost	3364.62 crore
17.	Is project located in erosion prone area (yes/no)	Non eroding coast
18.	If yes, specific the management plan proposed	Not Required
19.	EMP cost proposed (capital and recurring)	The combined Environmental Management

		Plan (EMP) for Balkum-Gaikmukh and Kasarvadavli-Kharbav (New Thane) DP Road, with an allocated budget of 60.68 crore, shall be implemented, as both projects are situated within the same ecosystem of Ulhas Creek
20.	Forest Clearance requirement	Yes. In Principal approval (Stage-I) Granted by MoEF&CC vide letter dated 24/11/2023
21.	Wildlife Clearance Requirement	Not Required
22.	Proposed Green Cover	Not Applicable
23.	Proposed budget for green cover development	Not Applicable
24.	Rain water harvesting	Not Applicable
25.	Proposed budget for rainwater harvesting	Not Applicable
26.	Details of tree Cutting	1546 Mangroves trees are proposed for cutting
27.	Details of Compensatory afforestation proposed	<p>Compensatory will be carried out on 15 ha. degraded Forest land in Village: Mandhebodi, Round: Wairagad, Range: Armori, Division: Wadsa, District: Gadchiroli.</p> <p>In addition the 1:3 ratio mangroves plantation for the 4500 tree of mangroves on 1.5 ha. in survey No 70 village sandor vasai taluka Palghar district through mangroves foundation of Govt. of Maharashtra.</p>
28.	Proposed energy conserving measures	Not Applicable
29.	Power Requirement and Source	10 KWPH, Maharashtra State Electricity Board
30.	Water requirement and source	<p>100 KLD source: Thane municipal corporation recycle sewage water.</p> <p>The recycle treatment of sewage part of the EMP proposed.</p>
31.	Waste water Treatment and reuse	Not Applicable
32.	Solid Waste Generation	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and

		Demolition Waste Generated shall be treated in TMC C7D waste processing plant.
33.	Solid Waste management	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
34.	Hazardous waste Management	Not Applicable
35.	Resettlement and Rehabilitation	Not Applicable
36.	Employment generation(in Numbers)	During construction permanent No. of man:800 During construction temporary No. of man: 300
37.	Details of Litigation, If any	Not Applicable
38.	Details of Ground Water extraction	Not Applicable
39.	Benefits	<p>It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India and going to JNPT Mumbai. The project shall achieved estimated reduction in the CO₂ emission is 1,02,279 (kg) per day and Reduction in CO₂ (kg) per day 38% during Non-Traffic Time and 46% during Peak Traffic Time. The project shall act as a Catalyst for development of Coastal and Rural areas of Thane and Bhiwandi.</p> <p>The project shall Saving in travel time, Vehicle Operating Cost and Fuel Savings by reducing congestion and thus increase of mobility in Thane City. The project shall save 36 minutes of travel time during non-traffic Time and 70 minutes during Non-Traffic Time.</p>
40.	SCZMA Recommendation	The Maharashtra CZMA has recommended the proposal for CRZ Clearance <i>vide</i> letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024, as per CRZ Notification 2011.

4. The Committee deliberated on the proposal based on the information provided and the presentation made by the Project Proponent (PP). After discussion, the Committee noted that the proposed project

activity is permissible under the CRZ Notification, 2011, and has been duly recommended by the Maharashtra SCZMA. Additionally, the Committee acknowledged that the PP's responses to previous queries were satisfactory and that the Environmental Management Plan (EMP) has been appropriately revised, with an allocated budget of 60.68 crore for effective management of mangroves along the creeks. Furthermore, the Committee suggested that all mitigation measures outlined in the revised EMP report be implemented strictly and in their true spirit, without any deviations. To prevent damage to the mangroves, the Committee emphasized that the road on stilt in the mangrove area should be constructed using the Gantry Launch method. Additionally, the construction of temporary approach roads and the movement of heavy vehicles within the mangrove areas should be prohibited. The Project Proponent (PP) should reassess the number of mangrove trees that will be impacted or felled during the road construction, using the Gantry Launch method, in consultation with the Maharashtra Mangrove Cell. In order to compensate the loss of the mangroves, the plantation of mangrove trees should be carried out under the supervision of the Maharashtra Mangrove Cell as per the extant norms. The status report should be incorporated in six monthly compliance reports. Furthermore, the Committee directed that carbon accounting for the proposed compensatory afforestation activities and carbon neutrality measures should be undertaken to align with the Carbon Credit Trading Scheme (CCTS), in collaboration with reputed organizations or institutions specializing in carbon accounting. The Committee further directed the PP to secure the necessary permissions from the Hon'ble High Court of Bombay for the cutting of 1,546 mangrove trees and for activities within CRZ-IA (Mangrove Buffer) areas. Additionally, in accordance with the MoEFCC order dated 11/04/2022, the Committee advised that the PP must obtain the requisite Forest Clearance under the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, for the diversion of forest land for non-forestry purposes. The Committee clarified that construction activities on non-forest land may only commence after securing Stage-I Forest Clearance under the aforementioned legislation for the forest land involved in the project. Moreover, no project activities shall be undertaken on forest land without obtaining Stage-II Forest Clearance under the same regulations. In response, PP has agreed the same.

5. The Committee, after detailed deliberations and considering the submissions made by the project proponent, has recommended the proposal for CRZ Clearance as per CRZ Notification, 2011, subject to terms and conditions as stipulated during its 390th meeting held on 31/01/2025.

6. Based on the recommendation of the Maharashtra Coastal Zone Management Authority and considering the submissions made by the project proponent, the Ministry of Environment, Forest and Climate Change, in acceptance of the recommendations of the Expert Appraisal Committee (CRZ), hereby accords CRZ Clearance to the project for **'Development of the Balkum to Gaimukh Road, District Thane Maharashtra by M/s Thane Municipal Corporation, PWD'** under the provisions of the CRZ Notification, 2011 and amendments thereto, subject to the compliance of terms and conditions as under:

Specific Conditions

S. No	Specific Conditions
1	All construction shall be strictly in accordance with the provisions of the CRZ Notification, 2011, as amended from time to time.

S. No	Specific Conditions
2	The stilt road in the mangrove area shall be constructed using the Gantry Launch method. No construction of temporary approach roads or movement of heavy vehicles shall be allowed in mangrove areas to prevent damage to the mangroves.
3	The Project Proponent (PP) should reassess the number of mangrove trees that are actually being affected or felled during the road construction using the Gantry Launch method, in consultation with the Maharashtra Mangrove Cell. In order to compensate the loss the mangroves, the plantation of mangrove trees should be carried out under the supervision of the Maharashtra Mangrove Cell as per the extant norms. The status report should be incorporated in six monthly compliance reports
4	All the mitigation measures listed in the revised EMP report shall be implemented without any deviations and true spirit.
5	The construction of the project in non-forest land shall be initiated only after obtaining Stage-I Forest clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 in respect of the forest land involved in the project. Further, no project activity shall be undertaken on the forestland without obtaining Stage-II FC clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980.
6	Project Proponent shall strive to enhance the tree plantation and that trees planted in this regard would be planted under the campaign "एक पेड़ माँ के नाम" (Ek Ped Maa Ke Naam) and the details of the trees planted would be uploaded on the portal https://merilife.nic.in .
7	Prior High Court Bombay permission should be obtained by the PP as per the order dated September 17, 2018 in PIL 87/2006 in connection with cutting of mangrove trees and activities in CRZ-IA (mangrove buffer) area.
8	Carbon neutrality measures should be undertaken to align with the Carbon Credit Trading Scheme (CCTS), in collaboration with reputed organizations or institutions specializing in carbon accounting and status report should be incorporated in six monthly compliance reports.
9	Minimum three times the mangrove area affected or destroyed or cut during the construction process shall be taken up for compensatory plantation of mangrove and status report should be incorporated in six monthly compliance reports.
10	PP should prepare a site-specific mangrove management plan in order to enhance the ecological health of adjacent mangroves and Periodical assessment on status of the water quality of creek, soil characteristics etc., should be done by engaging reputed agencies having expertise in the field and status report should be incorporated in six monthly compliance reports.
11	The combined Environmental Management Plan (EMP) for Balkum-Gaikmukh and Kasarvadavli-Kharbav (New Thane) DP Road, with an allocated budget of 60.68 crore, shall be implemented, to overall ecosystem improvement of the creek.
12	During the construction phase as well as operational phase, water flow of the river should not be diverted or stopped.
13	PP should ensure the implementation of latest safety features / protocols to be incorporated for safe operations and Proper Standard Operating Procedures during construction and operation.

S. No	Specific Conditions
14	Any waste generated shall be managed and treated in accordance with prevailing norms and shall not be disposed of in CRZ areas.
15	The necessary clearance shall be obtained from the Ministry of Railways if the alignment crosses railway/metro lines.
16	The proposed Disaster Management Plan (including the risk management), as submitted by PP shall be implemented in consultation with concerned department and implementation report shall be submitted to concerned IRO of this Ministry as part of six monthly compliance reports.
17	Topsoil excavated during construction activities shall be stored for use in horticulture/landscape development etc. within the project site.
18	No groundwater shall be extracted within the CRZ area to meet the water requirements during the construction and/or operation phase of the project.
19	No storage reservoir for sea water shall be permitted.
20	Permanent labour camp, machinery and material storage shall not be set up in the CRZ area.
21	Temporary toilets will be provided for all construction labour. Suitable toilet fixtures for water conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
22	Construction material and structures/scaffoldings erected for construction at site shall be cleared immediately after finishing construction and it shall be ensured that no construction waste, garbage and machinery or equipment are left post construction.
23	The Project Proponent shall comply order/direction, if any, issued by Hon'ble Court / tribunal on the project.
24	All the conditions stipulated by the Maharashtra Coastal Zone Management Authority for CRZ clearance under CRZ Notification, 2011 vide letter No. letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024 and commitments made by the PP before the Maharashtra CZMA and EAC shall be followed in letter and spirit.
25	All necessary clearance from the concerned authority, as may be applicable should be obtained prior to commencement of project or activity.

General Conditions

S. No	General Conditions
1	Management of solid waste in accordance with the Solid Waste Management Rules, 2016 shall be strictly implemented.

S. No	General Conditions
2	'Consent to Establish' and /or 'Consent to Operate' shall be obtained from State Pollution Control Board under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and / or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
3	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of Competent Authority.
4	All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by Central / State Pollution Control Board. There shall not be any disposal of untreated effluent into the sea / coastal water bodies. It shall be ensured that the wastewater generated is treated in the STP as committed by the project proponent. The treated waste water shall be reused for landscaping, flushing and / or HVAC cooling purposes etc. within the development. The project proponent should also make alternate arrangement for situation arising due to malfunctioning of STP. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to the SPCB.
5	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
6	A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries Centre and Collector's Office/ Tehsildar's office for 30 days.
7	A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned Regional Office of this Ministry regarding the implementation of the stipulated conditions.
8	The Ministry of Environment, Forest & Climate Change or any other Competent Authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
9	Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.
10	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
11	The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the

S. No	General Conditions
	environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non-compliance.
12	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective Competent Authorities.
13	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at https://parivesh.nic.in/ . The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.
14	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
15	The proponent shall upload the status of compliance of the stipulated conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.
16	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the project proponent along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.

7. This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

8. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the CRZ clearance, if implementation of any of the above conditions is not found satisfactory.

9. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.

10. Any appeal against this CRZ clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

11. The above conditions shall be enforced, *inter-alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.

12. This is issued with the approval of the Competent Authority.

(Dr. H. Kharkwal)

Scientist 'F' (CRZ)

Copy To

1. The Principal Secretary, Mantralaya, Environment Department, Government of Maharashtra, Mantralaya, Madam Cama Road, Hutatma Rajguru Chowk, Nariman Point, Mumbai 400032, Maharashtra.
2. The Member Secretary, Maharashtra Coastal Zone Management Authority, Environment Department, 15th Floor, New Administrative Building, Opp. Mantralaya, Mumbai – 400032, Maharashtra.
3. The Deputy Director General, Integrated Regional Office, Ministry of Environment, Forest and Climate Change, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur- 440001, Maharashtra.
4. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 110032
5. The Member Secretary, Maharashtra Pollution Control Board, Government of Maharashtra, Madam Cama Road, Hutatma Rajguru Chowk, Nariman Point, Mumbai 400032, Maharashtra.
6. Guard File/Monitoring File/Website/Record File.

(Dr. H. Kharkwal)

Scientist 'F' (CRZ)

Undertaking

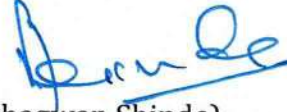
For the Compliance of Condition No. **xiii** of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We, Thane Municipal Corporation (TMC) hereby undertake to obtain Hon'ble
High Court permission in accordance of the judgment in PIL 87 of 2006 for cutting of
Mangroves and other necessary approvals from the competent authority.



Date: 29.04.25

Place:


(Bhagwan Shinde)

Executive Engineer, PWD
Thane Municipal Corporation (TMC)



Government of India
Ministry of Environment, Forest and Climate Change
IA Division



**Minutes of 340th MEETING OF EXPERT APPRAISAL COMMITTEE FOR
 PROJECTS RELATED TO COASTAL REGULATION ZONE TO BE HELD ON** **Date: 09/10/2023**
26/09/2023. Expert Appraisal Committee meeting held from 26/09/2023 to
26/09/2023

MoM ID: CRZ/MOM/EAC/723768/9/2023

Agenda ID: CRZ/AGENDA/EAC/723768/9/2023

Meeting Venue: N/A

Meeting Mode: Virtual

Date & Time:

26/09/2023	10:30 AM	05:30 PM
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1. Opening remarks

At the outset, Dr. Deepak Arun Apte, Chairman, EAC (CRZ) welcomed the Members of the EAC and requested Dr. H. Kharkwal, the Member Secretary, EAC to initiate the proceedings of the meeting with a brief account of the activities undertaken by the Ministry under CRZ Division.

2. Confirmation of the minutes of previous meeting

The Committee having noted that the Minutes of the 339th meeting held on 05/09/2023 are in order and confirmed the same with suggestions that in case any typographical/grammatical errors are noticed in due course, the same may be corrected suitably.

3. Details of proposals considered by the committee

Day 1 -26/09/2023

3.1. Agenda Item No 1:

3.1.1. Details of the proposal

Design & Construction of Coastal Road from Amra Marg to MTHL junction including Airport Link at Navi Mumbai. by CITY AND INDUSTRIAL DEVELOPEMENT CORPORATION OF MAHARASHTRA LTD located at RAIGAD, MAHARASHTRA			
Proposal For		Fresh Proposal Form	
Proposal No	File No	Submission Date	

4. Furthermore, the Committee recommended the site inspection by Sub-Committee of EAC to under the factual status of the project.

5. Accordingly, with approval of Competent Authority in the Ministry site inspection has been held on 18/08/2023. The site inspection report briefed by Sub-Committee and also place before the EAC for comments from other Members in its 339th meeting held on 05/09/2023. After deliberation, the EAC requested more time to provide their comments. Accordingly, the Committee decided to deliberate the matter in forthcoming EAC meeting.

3.2.3. Deliberations by the EAC in previous meetings

Date of EAC 1 :29/05/2023

Deliberations of EAC 1 :

1. The EAC has deliberated on the proposal and noted that the project activity is permissible under CRZ Notification, 2011 and recommended by KSCZMA vide letter dated 24/03/2023 under para 4(ii)(f) of CRZ Notification, 2011. Further, committee has noted that the project site includes sand dune areas and major portion of the road fall along the HTL on sandy beach. However, proponent has not submitted detailed Marine Conservation Plan and not provided proper justification for the need of this road on seaward side rather than the landward side of existing village road.

2. After detailed deliberation, committee deferred the proposal and asked the project proponent to submit the followings information for further consideration in forthcoming meeting:

- Detailed marine conservation plan
- Details of alternate road alignment considered and their SWOT analysis

3. Furthermore, the committee recommended the site inspection by Sub-committee of EAC to under the factual status of the project.

Date of EAC 2 :29/05/2023

Deliberations of EAC 2 :

1. The EAC has deliberated on the proposal and noted that the project activity is permissible under CRZ Notification, 2011 and recommended by KSCZMA vide letter dated 24/03/2023 under para 4(ii)(f) of CRZ Notification, 2011. Further, committee has noted that the project site includes sand dune areas and major portion of the road fall along the HTL on sandy beach. However, proponent has not submitted detailed Marine Conservation Plan and not provided proper justification for the need of this road on seaward side rather than the landward side of existing village road.

2. After detailed deliberation, committee deferred the proposal and asked the project proponent to submit the followings information for further consideration in forthcoming meeting:

- Detailed marine conservation plan
- Details of alternate road alignment considered and their SWOT analysis

3. Furthermore, the committee recommended the site inspection by Sub-committee of EAC to under the factual status of the project.

Date of EAC 3 :05/09/2023

Deliberations of EAC 3 :

3. After detailed deliberation, Committee deferred the proposal and asked the project proponent to submit the followings information for further consideration in forthcoming meeting:

- Detailed marine conservation plan
- Details of alternate road alignment considered and their SWOT analysis

4. Furthermore, the Committee recommended the site inspection by Sub-Committee of EAC to under the factual status of the project.

5. Accordingly, with approval of competent authority in the Ministry site inspection has been held on 18/08/2023. The site inspection report briefed by Sub-Committee and also place before the EAC for comments from other Members. After deliberation, the EAC requested more time to provide their comments. Accordingly, the Committee decided to deliberate the matter in forthcoming EAC meeting.

Date of EAC 4 :05/09/2023**Deliberations of EAC 4 :**

3. After detailed deliberation, Committee deferred the proposal and asked the project proponent to submit the followings information for further consideration in forthcoming meeting:

- Detailed marine conservation plan
- Details of alternate road alignment considered and their SWOT analysis

4. Furthermore, the Committee recommended the site inspection by Sub-Committee of EAC to under the factual status of the project.

5. Accordingly, with approval of competent authority in the Ministry site inspection has been held on 18/08/2023. The site inspection report briefed by Sub-Committee and also place before the EAC for comments from other Members. After deliberation, the EAC requested more time to provide their comments. Accordingly, the Committee decided to deliberate the matter in forthcoming EAC meeting.

3.2.4. Deliberations by the EAC in current meetings

The proposal has been deliberated by EAC in the present meeting. However, Project Proponent has intimated during the presentation that the road alignment has been shifted within port limit area from CRZ-1A to CRZ-III and road project is now integrated part of Port given clearance on 21/09/2012 by SEIAA Karnataka and desired amendment in combined EC+CRZ clearance from SEIAA. The PP accepted the same and EAC returned the project to KCZMA /PP.

3.2.5. Recommendation of EAC

Returned in present form

3.3. Agenda Item No 3:**3.3.1. Details of the proposal**

CRZ Clearance For Proposed Development of the Balkum to Gaimukh Road By Thane Municipal Corporation by THANE MUNICIPAL CORPORATION PWD located at THANE,MAHARASHTRA

Proposal For

Fresh Proposal Form

Proposal No	File No	Submission Date
IA/MH/CRZ/419811/2023	11/38/2023-IA.III	01/08/2023

3.3.2. Project Salient Features

“The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of the data/information submitted is found to be false /misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent.”

The Project Proponent (M/s Thane Municipal Corporation, Maharashtra) along with his EIA consultant (M/s Tandan Urban Solution Private Limited and Centre for Envotech & Management Consultancy Private Limited) made a presentation on above said proposal. The EAC took note of following key parameters and salient features of the project as presented during the meeting as well as the details provided in the brief and application for this project:

- The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh Road by M/s Thane Municipal Corporation.
- The project alignment is part of Development Plan (DP) prepared for Thane City. The alignment of the project road generally passes parallel to Ulhas River crossing it at Khargoan.
- The proposed road Right of Way (ROW) is 40 Meter to 45 m as per Development Plan of TMC. The Proposed Road is to be constructed with concrete pavement. The total road length is 13.215 km.
- The proposed road is 6 lane divided with additional lane on each side for emergency use. To facilitate efficient drainage of storm water, 3m wide storm water drain (SWD) cum utility duct is proposed at either end of ROW.
- The proposed alignment starts from Kharegaon Toll Naka of NH-3 and continue through village Balkum, Kolshet, Waghbil, Ovala, Kasarvadavali, and Mogharpada.
- In the proposed alignment, land belonging to the Government of Maharashtra, Municipal Corporation and Maharashtra Forest Dept. (Mangrove Cell) is required to be acquired for the execution of the project.
- The proposed road passes through the CRZ-IA, CRZ-IB, 50 Meter Mangroves Buffer Zone, CRZ II, CRZ-IVB and outside the CRZ area. The Detail CRZ area Classification is as below:

CRZ Classification	Length (m)
CRZ-IA	1832.28
50m Mangrove buffer Zone	1957.43
CRZ-IB	407.63
CRZ-II	2028.78
CRZ-IVB	15.22
Outside the CRZ Area	6865.66
Total	13107.00

- No territorial Forest land is required for the proposed project. The alignment being the parallel to Ulhas Creek predominately mangroves forest land is affected due to project.
- The Alignment proposed is outside the wildlife area and Eco Sensitive Zones. The DP Road is 1.5 Km Aerial distance from Tungareshwar Wildlife Sanctuary. The End Point of the Balkum Gaikmukh DP Road is 200 from Eco Sensitive Zone of Sanjay Gandhi National Park (SGNP) and 300 from Wildlife Boundary of the SGNP. The project alignment 3.86 Km from the Thane Creek

Flamingo Sanctuary (TCFS).

- x. The proposed road to be developed in phases. For immediate need of the city, Phase 1 with development of only 40m wide corridor costing Rs. 1316.76 Crores including Underpass near Gaimukh on Ghodbunder Road. The development of additional link as per original DP Demarcation from NH-3 to Old Agra Road may be taken up in Phase 1. The Phase 2 costing is ₹244.12 Crores which include interchanges for DP roads such as Old Agra Road, Kolshet Road, Reti Naka Road near Wagbill and Kharbao Road (New Thane) connected to project road for future needs.
- xi. The alignment has been designed on Slit and Underground tunnel at Kolshet at Air force station (Akbar Camp) in accordance of NOC issued by the Ministry of Defence.
- xii. The Impact on Mangroves proposed during the construction as below:

Name of the Village	Total area (sq. m)	Impact on Mangroves	
		Temporary	Permanent
Balkum	31332	2193	439
Kharigaon	5532	387	77
Kolshet	53543	3748	562
Kavesar	2407	168	34
Wadavli	110	15	9
Bhayandarpada	7453	522	104
Total	100377	7034	1407

- xiii. The Proposed alignment requires 12.026 ha. diversion of Notified (6.6952 ha.), Un-notified (2.9242 ha.) and Private (2.6413 ha.) Mangroves land for the Project. The Proposed alignment requires cutting of the 1531 mangrove trees and 15 mangroves associated species.
- xiv. For portion on Road on Slit required total 10 ha. Mangroves Land to be diverted for Road on Stilt which will be temporary during construction. The post construction out of 10 ha. Mangroves land 8 ha. of mangroves land will be reclaimed.
- xv. For Cut and Cover Tunnel at Kolshet total 2 ha. land required out of which 1.5 ha. can be restored post construction by plantation of the Mangroves or mangroves associated species as per guidance of Mangroves Cell. The actual impact on the Mangrove land will be only 2.5 ha. of Mangroves Land will be affected in the Project.
- xvi. IRS, Anna University, Chennai prepared the CRZ Report and Maps.
- xvii. The alignment is passing near the Naval area and due to security reasons, Naval establishment provided NOC for the road only by using cut and cover near the establishment. The area falls under CRZ 1A.
- xviii. MCZMA has recommended the proposal for CRZ Clearance vide letter no. CRZ 2022/CR 108/TC4 dated 14/02/2023 and noted that project activity is permissible as per para 8.I (i)(c) & (e) and para 8.I (ii) (g) of CRZ Notification, 2011 vide letter dated 08/09/2023.
- xix. Employment: The construction and operation of the proposed DP Road will have some beneficial impact due to increase in incomes as local unskilled, semiskilled and skilled persons as they will gain some direct and indirect employment.
- xx. Benefits: It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India.

3.3.3. Deliberations by the EAC in previous meetings

N/A

3.3.4. Deliberations by the EAC in current meetings

The Committee deliberated the proposal and noted that the project activity is permissible as per CRZ Notification, 2011 and MCZMA has recommended the project *vide* letter dated 14/02/2023. Further, EAC has noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC. Accordingly, the EAC has deferred the proposal.

3.3.5. Recommendation of EAC

Deferred for ADS

3.4. Agenda Item No 4:

3.4.1. Details of the proposal

Laying of Product Operating Line (POL) Pipeline from Kamarajar Port at Ennore to CPCL at Manali via IOCL, Vallur Terminal. by Indian Oil Corporation Limited (Pipelines Division) located at THIRUVALLUR, TAMIL NADU			
Proposal For		Fresh Proposal Form	
Proposal No	File No	Submission Date	
IA/TN/CRZ/444117/2023	11/39/2023-IA.III	13/09/2023	

3.4.2. Project Salient Features

“The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of the data/information submitted is found to be false /misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent.”

The Project Proponent (M/s Indian Oil Corporation Limited, Chennai) along with his EIA consultant (M/s Mantec Consultants Private Limited) made a presentation on above said proposal. The EAC took note of following key parameters and salient features of the project as presented during the meeting as well as the details provided in the brief and application for this project:

- The proposal seeks CRZ Clearance under CRZ Notification, 2011 for the Laying of the Product Operating Line (POL) Pipeline from Kamarajar Port at Ennore to CPCL at Manali via IOCL, Vallur Terminal.
- Total length of the proposed pipeline is 19610.32m. The proposed pipeline crossing 7.44 Km in CRZ areas. The classification of CRZ area as follows:

CRZ Category	Length (m)
CRZ-IA	191.53
CRZ-IA (50m Mangrove Buffer Zone)	456.20
CRZ-IB	2798.28
CRZ-II	1924.73

3.4.3. Deliberations by the EAC in previous meetings

N/A

3.4.4. Deliberations by the EAC in current meetings

The Committee deliberated the proposal and noted that the project activity is permissible as per CRZ Notification, 2011 and TNSCZMA has recommended the project vide letter dated 07/09/2023. Further, the Committee has noted that the proposed pipeline in CRZ area by HDD method is in order. Accordingly, the Committee recommended the proposal for CRZ Clearance subject to following specific conditions in addition to standard conditions.

3.4.5. Recommendation of EAC

Recommended

4. Any Other Item(s)

N/A

5. List of Attendees

Sr. No.	Name	Designation	Email ID	Remarks
1	Shri Nirmaledu Kumar	Member (EAC)	nirmalendu soi@gov.in	
2	Dr M V Ramana Murthy	Member (EAC)	ramana2865@gmail.com	
3	Shri S Jeyakrishnan	Member (EAC)	sukumaranjeyakrishnan@gmail.com	
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7	Dr Niraj Sharma	Member (EAC)	neeraj.crri@nic.in	
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9	Prof Mukesh Khare	EAC Member (CRZ)	kharemukesh@yahoo.com	
10	Prof Ashok Kumar Pachauri	EAC Member (CRZ)	pachauri1945@gmail.com	
11	Prof V K Jain	EAC Member (CRZ)	drvkjain@hotmail.com	

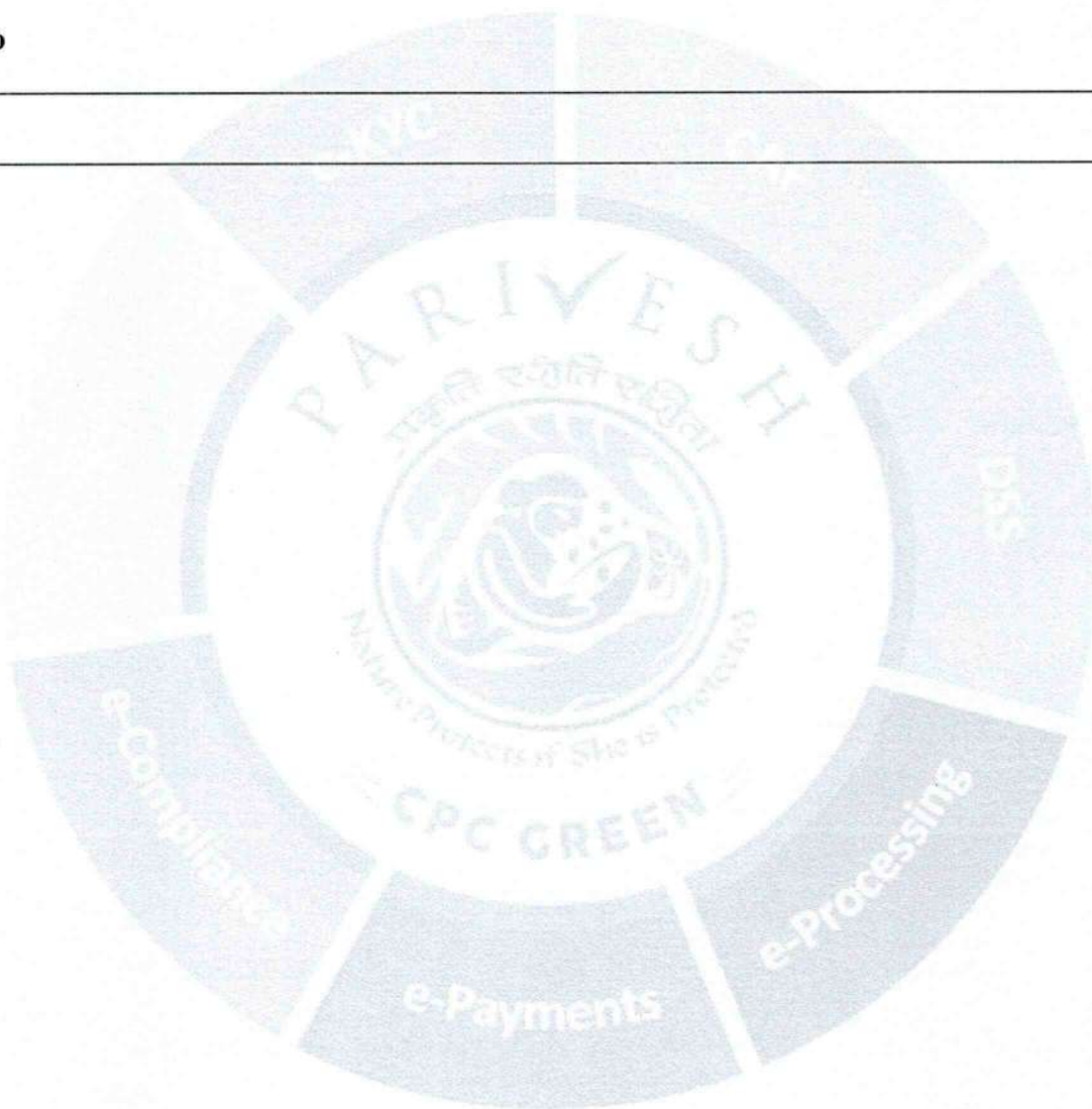
12	Shri P K Mishra	EAC Member (CRZ)	eepkm@nic.in	
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Additional Email

N/A

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MINUTES OF THE 340th MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE HELD ON 26/09/2023.

The 340th meeting of the Expert Appraisal Committee (EAC) for projects related to Coastal Regulation Zone was held on 26/09/2023 at IBP, MoEF&CC, New Delhi through Video Conferencing. The list of Members presents in the EAC (CRZ) is at **Annexure**.

The deliberations held and the decisions taken are as under:

1.0 OPENING REMARKS OF THE CHAIRMAN

At the outset, Dr. Deepak Arun Apte, Chairman, EAC (CRZ) welcomed the Members of the EAC and requested Dr. H. Kharkwal, the Member Secretary, EAC to initiate the proceedings of the meeting with a brief account of the activities undertaken by the Ministry under CRZ Division.

2.0 CONFIRMATION OF THE MINUTES OF THE LAST MEETING

The Committee having noted that the Minutes of the 339th meeting held on 05/09/2023 are in order and confirmed the same with suggestions that in case any typographical/grammatical errors are noticed in due course, the same may be corrected suitably.

3.0 CONSIDERATION OF PROPOSALS:

The EAC (CRZ) considered proposals as per the agenda adopted for the 340th meeting. The details of deliberations held and decisions taken in the meeting are as follows:

AGENDA 3.1: RECONSIDERATION OF PROPOSALS:

Proposal for Establishment of a new Lighthouse Tower and allied buildings at Chaumukh (Narayanpur Village), Baliapal, District-Balasore by Directorate General of Lighthouse and Lightship, Ministry of Port, Shipping and Waterways -Reconsideration for CRZ Clearance (IA/OR/CRZ/413840/2023; F.NO.11/10/2023-IA.III)

"The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of the data/information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent."

The proposal was earlier examined by EAC in its 320th meeting held on 07/02/2023 and 331st meeting held on 21/06/2023; wherein the Project Proponent (**M/s Directorate of Light Houses and Lightships, Kolkata**) along with his EIA consultant made a presentation on above said proposal. The EAC

- Accordingly, report should be submitted on the actual situation to the IRO, MoEFCC and take necessary measures to ensure the same, if required.
- (xv) PP should undertake bird monitoring through a national reputed academic institute such as Jhunjhunwala College, University of Mumbai during the construction and at least 2 years after the commission of the project and submit same to IRO of the Ministry.
 - (xvi) The project proponent shall ensure the flow of natural tidal water to mangroves should remain un-affected and thus adequate measures to be provided to maintain un-interrupted tidal water to mangroves.
 - (xvii) Temporary toilets will be provided for all construction labour. Suitable toilet fixtures for water conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators of pressure reducing devices or sensor based control.
 - (xviii) Topsoil excavated during construction activities shall be stored for use in horticulture/landscape development etc. within the project site.
 - (xix) Water quality of the entire creek should be monitored regularly to see the impact of construction and reclamation activities and submit the report to IRO of the Ministry.
 - (xx) All the conditions stipulated by the Maharashtra Coastal Zone Management Authority for CRZ clearance under CRZ Notification, 2011 *vide* its letter no. CRZ 2023/CR 151/TC 4 dated 23/08/2023 and commitments made by the PP before the MCZMA and EAC shall be followed in letter and spirit.
 - (xxi) All necessary clearance from the concerned authority, as may be applicable should be obtained prior to commencement of project or activity.

AGENDA 3.5

Proposal for development of Balkum Gaimukh Road by M/s Thane Municipal Corporation, Maharashtra-CRZ Clearance
[IA/MH/CRZ/419811/2023; F. No.11/38/2023-IA.III]

“The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of the data/information submitted is found to be false /misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent.”

The Project Proponent (**M/s Thane Municipal Corporation, Maharashtra**) along with his EIA consultant (**M/s Tandan Urban Solution Private Limited and Centre for Envotech & Management Consultancy Private Limited**) made a presentation on above said proposal. The EAC took note of following key parameters and salient features of the project as presented during the meeting as well as the details provided in the brief and application for this project:

- (i) The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh Road by M/s Thane Municipal Corporation.
- (ii) The project alignment is part of Development Plan (DP) prepared for Thane City. The alignment of the project road generally passes parallel to Ulhas River crossing it at Khargoan.
- (iii) The proposed road Right of Way (ROW) is 40 Meter to 45 m as per Development Plan of TMC. The Proposed Road is to be constructed with concrete pavement. The total road length is 13.215 km.
- (iv) The proposed road is 6 lane divided with additional lane on each side for emergency use. To facilitate efficient drainage of storm water, 3m wide storm water drain (SWD) cum utility duct is proposed at either end of ROW.
- (v) The proposed alignment starts from Kharegaon Toll Naka of NH-3 and continue through village Balkum, Kolshet, Waghbil, Ovala, Kasarvadavali, and Mogharpada.
- (vi) In the proposed alignment, land belonging to the Government of Maharashtra, Municipal Corporation and Maharashtra Forest Dept. (Mangrove Cell) is required to be acquired for the execution of the project.
- (vii) The proposed road passes through the CRZ-IA, CRZ-IB, 50 Meter Mangroves Buffer Zone, CRZ II, CRZ-IVB and outside the CRZ area. The Detail CRZ area Classification is as below:

CRZ Classification	Length (m)
CRZ-IA	1832.28
50m Mangrove buffer Zone	1957.43
CRZ-IB	407.63
CRZ-II	2028.78
CRZ-IVB	15.22
Outside the CRZ Area	6865.66
Total	13107.00

- (viii) No territorial Forest land is required for the proposed project. The alignment being the parallel to Ulhas Creek predominately mangroves forest land is affected due to project.
- (ix) The Alignment proposed is outside the wildlife area and Eco Sensitive Zones. The DP Road is 1.5 Km Aerial distance from Tungreshwar Wildlife Sanctuary. The End Point of the Balkum Gaikmukh DP Road is 200 from Eco Sensitive Zone of Sanjay Gandhi National Park (SGNP) and 300 from Wildlife Boundary of the SGNP. The project alignment 3.86 Km from the Thane Creek Flamingo Sanctuary (TCFS).
- (x) The proposed road to be developed in phases. For immediate need of the city, Phase 1 with development of only 40m wide corridor costing Rs. 1316.76 Crores including Underpass near Gaimukh on Ghodbunder Road. The development of additional link as per original DP Demarcation from NH-3 to Old Agra Road may be taken up in Phase 1. The Phase 2 costing is ₹244.12 Crores which include interchanges for DP roads such as Old Agra

Road, Kolshet Road, Reti Naka Road near Wagbill and Kharbao Road (New Thane) connected to project road for future needs.

- (xi) The alignment has been designed on Slit and Underground tunnel at Kolshet at Air force station (Akbhar Camp) in accordance of NOC issued by the Ministry of Defence.
- (xii) The Impact on Mangroves proposed during the construction as below:

Name of the Village	Total area (sq. m)	Impact on Mangroves	
		Temporary	Permanent
Balkum	31332	2193	439
Kharigaon	5532	387	77
Kolshet	53543	3748	562
Kavesar	2407	168	34
Wadavli	110	15	9
Bhayandarpada	7453	522	104
Total	100377	7034	1407

- (xiii) The Proposed alignment requires 12.026 ha. diversion of Notified (6.6952 ha.), Un-notified (2.9242 ha.) and Private (2.6413 ha.) Mangroves land for the Project. The Proposed alignment requires cutting of the 1531 mangrove trees and 15 mangroves associated species.
- (xiv) For portion on Road on Slit required total 10 ha. Mangroves Land to be diverted for Road on Stilt which will be temporary during construction. The post construction out of 10 ha. Mangroves land 8 ha. of mangroves land will be reclaimed.
- (xv) For Cut and Cover Tunnel at Kolshet total 2 ha. land required out of which 1.5 ha. can be restored post construction by plantation of the Mangroves or mangroves associated species as per guidance of Mangroves Cell. The actual impact on the Mangrove land will be only 2.5 ha. of Mangroves Land will be affected in the Project.
- (xvi) IRS, Anna University, Chennai prepared the CRZ Report and Maps.
- (xvii) The alignment is passing near the Naval area and due to security reasons, Naval establishment provided NOC for the road only by using cut and cover near the establishment. The area falls under CRZ 1A.
- (xviii) MCZMA has recommended the proposal for CRZ Clearance vide letter no. CRZ 2022/CR 108/TC4 dated 14/02/2023 and noted that project activity is permissible as per para 8.I (i)(c) & (e) and para 8.I (ii) (g) of CRZ Notification, 2011 vide letter dated 08/09/2023.
- (xix) Employment: The construction and operation of the proposed DP Road will have some beneficial impact due to increase in incomes as local unskilled, semiskilled and skilled persons as they will gain some direct and indirect employment.
- (xx) Benefits: It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India.

2. The Committee deliberated the proposal and noted that the project activity is permissible as per CRZ Notification, 2011 and MCZMA has recommended the project vide letter dated 14/02/2023. Further, EAC has noted that Cut and

Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC. Accordingly, the EAC has deferred the proposal.

AGENDA 3.6

Proposal for laying of Product Operating Line (POL) Pipeline from Kamarajar Port at Ennore to CPCL at Manali via IOCL, Vallur Terminal Proposed by M/s Indian Oil Corporation Limited, Chennai-CRZ clearance (IA/TN/CRZ/444117/2023; F. No.11/39/2023-IA.III)

“The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of the data/information submitted is found to be false /misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent.”

The Project Proponent (**M/s Indian Oil Corporation Limited, Chennai**) along with his EIA consultant (**M/s Mantec Consultants Private Limited**) made a presentation on above said proposal. The EAC took note of following key parameters and salient features of the project as presented during the meeting as well as the details provided in the brief and application for this project:

- (i) The proposal seeks CRZ Clearance under CRZ Notification, 2011 for the Laying of the Product Operating Line (POL) Pipeline from Kamarajar Port at Ennore to CPCL at Manali via IOCL, Vallur Terminal.
- (ii) Total length of the proposed pipeline is 19610.32m. The proposed pipeline crossing 7.44 Km in CRZ areas. The classification of CRZ area as follows:

CRZ Category	Length (m)
CRZ-IA	191.53
CRZ-IA (50m Mangrove Buffer Zone)	456.20
CRZ-IB	2798.28
CRZ-II	1924.73
CRZ-III(NDZ)	1695.46
CRZ-IVB	374.02
Outside CRZ	12170.10
Total	19610.32

- (iii) The pipeline is proposed to be installed by Horizontal Directional Drilling (HDD) technique across major perennial rivers/canals, National/State Highways; whereas across minor rivers /canals, pipeline would be laid by

Annexure

List of the Expert Appraisal Committee (CRZ) Members participated during Video Conferencing (VC) Meeting held on 26th September, 2023.

S. No.	Name of Members	Designation
1.	Dr. Deepak Arun Apte	Chairman
2.	Dr. M. V. Ramanamurthy	Member
3.	Dr. Manoranjan Hota	Member
4.	Shri S. Jeyakrishnan	Member
5.	Shri M. S. Negi	Member
6.	Prof. V. K. Jain	Member
7.	Prof. A. K. Pachauri	Member
8.	Shri Sham Wagh	Member
9.	Prof. Mukesh Khare	Member
10.	Dr. H. Kharkwal	Member Secretary
11.	Dr. Ragavan P, Scientist B	MoEF&CC



सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Minutes of 378th Meeting of Expert Appraisal Committee (EAC) for Projects related to Coastal Regulation Zone (CRZ) to be held on 28/10/2024 meeting held from 28/10/2024 to 28/10/2024 Date: 02/11/2024

MoM ID: CRZ/MOM/EAC/802369/10/2024

Agenda ID: CRZ/AGENDA/EAC/802369/10/2024

Meeting Venue: N/A

Meeting Mode: Virtual

Date & Time:

28/10/2024	10:30 AM	05:30 PM
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1. Opening remarks

At the outset, Shri M. S. Negi, Chairman, EAC (CRZ) welcomed the Members of the EAC and requested Dr. H. Kharkwal, Member Secretary, EAC to initiate the proceedings of the meeting with a brief account of the activities undertaken by the Ministry under CRZ Division.

2. Confirmation of the minutes of previous meeting

The Committee has confirmed the minutes of the 374th meeting held on 13/09/2024 with suggestions that in case any typographical / grammatical errors are noticed in due course, the same may be corrected suitably. The Committee has also confirmed the Minutes of 375th meeting held on 26/09/2024 with following factual/typographic corrections:

In agenda 3.3, para 3 shall be read as follows:

“The Committee deliberated the proposal based on the information provided/presented by the proponent. After deliberation, the Committee has noted that the project activity is permissible as per CRZ Notification, 2019 and Maharashtra CZMA has also recommended the proposal. The Committee has also noted that a significant portion of the project activities fall in CRZ 1A and CRZ-IA (50m buffer from Mangroves) and involves cutting of more than 9000 mangrove trees. Therefore, the committee directed that prior permission from Hon’ble High Court of Bombay and Forest Clearance under the Forest (Conservation) Act, 1980 should be obtained before commencing the construction work. Further, the Committee has suggested that NOC should be obtained from the Maharashtra Fishery Department and directed the proponent to submit the budget for each component of the proposed Environment Management Plan (EMP). In response, the proponent has agreed on the same and submitted the detailed component-wise EMP budget vide email dated 26/09/2024. The same has been circulated to all EAC Members including Ministry and considered by the EAC Members while approving the said minutes. Accordingly, the Committee recommended the proposal for CRZ Clearance as per CRZ Notification 2019 subject to following terms and conditions:”

3. Details of proposals considered by the committee

Day 1 -28/10/2024

3.1. Agenda Item No 1:

3.1.1. Details of the proposal

CRZ Clearance For Proposed Development of the Balkum to Gaimukh Road By Thane Municipal Corporation b y THANE MUNICIPAL CORPORATION PWD located at THANE,MAHARASHTRA			
Proposal For		Fresh Proposal Form	
Proposal No	File No	Submission Date	
IA/MH/CRZ/419811/2023	11/38/2023-IA.III	01/08/2023	

3.1.2. Project Salient Features

Proposal for 'Development of the Balkum to Gaimukh Road, District Thane Maharashtra by M/s Thane Municipal Corporation, PWD- CRZ Clearance (IA/MH/CRZ/419811/2023; F. No: 11/38/2023-IA.III)

"The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent."

The proposal was earlier considered by EAC in its 340th meeting held on 26/09/2023; wherein, the EAC has deferred the proposal and noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC.

2. Subsequently, PP has revised alignment and obtained necessary NOC from Navy as suggested by EAC in its 340th meeting. Further, PP has obtained revised MCZMA recommendation *vide* letter dated 23/09/2024. The same has been uploaded on PARIVESH on 23/09/2024. Accordingly, the proposal considered in the present meeting. The Project Proponent (M/s Thane Municipal Corporation, Maharashtra) along with his EIA consultant (M/s Centre for Envotech & Management Consultancy Private Limited) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh Road District Thane Maharashtra by M/s Thane Municipal Corporation.
2.	Salient features / Components of the project activity	Thane Municipal Corporation (TMC) has proposed Road is part of the approved Development Plan Road of TMC from Balkum to Gaimukh. The DP Road is proposed to start from Kharegaon Toll Naka at Mumbai Nashik Highway (NH-3) and ends at Ghodbunder Road (SH-42) near Gaimukh. The Proposed Road will be Connector Between the National Highway No3, Old Agra Road, State Highway No 4 a

		nd Virar - Alibaug Multimodal Corridor. At Moghapada the project road has interchange with Kasarvadavali to Kharbao Road connecting Ghodbunder Road and Chinchoti - Anjur Phata Road which is also being developed by TMC. The proposed road Right of Way (ROW) is 40 Meter to 45 Meter as per Development Plan of TMC. The Proposed Road is to be constructed with concrete pavement. The total road length is 13.215 Km.																								
3.	CRZ Report/Maps prepared by	CRZ Report/Maps prepared by Institute of Remote Sensing, Anna University, Chennai																								
4.	<p>CRZ Categorization as per CRZ Report (mention the Categorization provided in CRZ Report)</p> <p>The Detail CRZ area Classification is as below:</p> <table border="1"> <thead> <tr> <th>CRZ Classification</th><th>Length (m)</th><th>Area (Sq.m)</th></tr> </thead> <tbody> <tr> <td>CRZ I-A</td><td>1428.62</td><td>60801.44</td></tr> <tr> <td>50 m Mangrove Buffer Zone</td><td>2235.87</td><td>98343.23</td></tr> <tr> <td>CRZ I-B</td><td>514.94</td><td>17985.27</td></tr> <tr> <td>CRZ II</td><td>2160.11</td><td>96534.76</td></tr> <tr> <td>CRZ IV-B</td><td>462.33</td><td>19249.41</td></tr> <tr> <td>Outside the CRZ Area</td><td>6646.09</td><td>263951.20</td></tr> <tr> <td>Total</td><td>13447.95</td><td>556865.31</td></tr> </tbody> </table>		CRZ Classification	Length (m)	Area (Sq.m)	CRZ I-A	1428.62	60801.44	50 m Mangrove Buffer Zone	2235.87	98343.23	CRZ I-B	514.94	17985.27	CRZ II	2160.11	96534.76	CRZ IV-B	462.33	19249.41	Outside the CRZ Area	6646.09	263951.20	Total	13447.95	556865.31
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Outside the CRZ Area	6646.09	263951.20																								
Total	13447.95	556865.31																								
5.	Applicability of EIA Notification 2006	The proposed project does not attract EIA Notification 2006.																								
6.	NOC from SPCB (For discharge Project)	Not Applicable																								
7.	Certified Compliance Report from IRO (Expansion/Amendment Case)	Not Applicable																								
8.	Permissibility of project as per CRZ Notification 2011 (mention the Clause as per SCZMA recommendation letter)	Not mentioned																								
9.	EIA Consultants details (with validity)	M/s Centre for Envotech & Management Consultancy Private Limited, NABET Certificate No. NABET/EIA/2124/RA 0243 dated 05/09/2022 and Valid up to 18/03/2024																								
10.	Baseline period for EIA	Not Mentioned in report																								
11.	Applicability of Terrestrial and Marine EIA (please mention clearly, if not applicable please mention the same)	Terrestrial EIA: Carried out and submitted Marine EIA: Not Applicable. Therefore, not carried out																								
12.	Anticipated impacts (mention page no of)	Anticipated impacts and mitigation measures																								

	EIA)	are given in the Chapter 4 of EIA report, page no 20-42
13.	Mitigation measures proposed (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
14.	Disaster Management Plan (mention page no of EIA)	Disaster Management Plan is given in the Chapter 7 of the EIA report, page no 65-69 & separately DMP report also given.
15.	Risk Assessment (mention page no of EIA)	-
16.	Total Project cost	Phase I : ₹1316.76 Cr Phase II: ₹244.12 Cr Total: ₹1560.88 Cr
17.	Is project located in erosion prone area (yes/no)	Non eroding coast
18.	If yes, specific the management plan proposed	Not Required
19.	EMP cost proposed (capital and recurring)	₹5.5 Cr
20.	Forest Clearance requirement	Yes, In Principal approval (Stage-I) Granted by MoEF& CC vide letter dated 24/11/2023
21.	Wildlife Clearance Requirement	Not Required
22.	Proposed Green Cover	Not Applicable
23.	Proposed budget for green cover development	Not Applicable
24.	Rain water harvesting	Not Applicable
25.	Proposed budget for rainwater harvesting	Not Applicable
26.	Details of tree Cutting	1546 Mangroves trees are proposed for cutting
27.	Details of Compensatory afforestation proposed	Compensatory will be carried out on 15 Ha degraded forest land in Village: Mandhebodi, Round: Wairagad, Range: Armori, Division: Wadsa, District: Gadchiroli.

28.	Proposed energy conserving measures	Not Applicable
29.	Power Requirement and Source	10 KWPH, Maharashtra State Electricity Board
30.	Water requirement and source	100 KLD source: Thane Municipal Corporation
31.	Waste water Treatment and reuse	Not Applicable
32.	Solid Waste Generation	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
33.	Solid Waste management	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
34.	Hazardous waste Management	Not Applicable
35.	Resettlement and Rehabilitation	Not Applicable
36.	Employment generation(in Numbers)	During construction permanent No. of man: 800 During construction temporary No. of man: 300
37.	Details of Litigation, If any	Not Applicable
38.	Details of Ground Water extraction	Not Applicable
39.	Benefits	It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India and going to JNPT Mumbai
40.	SCZMA Recommendation (mention the recommendation letter Number and date)	The Maharashtra CZMA has recommended the proposal for CRZ Clearance vide letter No. I A/MH/CRZ/419811/2023, dated 23/09/2024 and noted that project activity is permissible under clause 4(i)(g) of CRZ Notification, 2011.

3.1.3. Deliberations by the EAC in previous meetings

Date of EAC 1 : 26/09/2023

Deliberations of EAC 1 :

The Committee deliberated the proposal and noted that the project activity is permissible as per CRZ Notification, 2011 and MCZMA has recommended the project *vide* letter dated 14/02/2023. Further, EAC has noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC. Accordingly, the EAC has deferred the proposal.

3.1.4. Deliberations by the EAC in current meetings

3. The Committee has deliberated the proposal based on the information provided/presented by the proponent. After deliberation, the Committee has noted that PP has revised the alignment and submitted the NOC from Navy as suggested by the EAC in its 340th meeting. However, the Committee has observed that the revised recommendation letter of MCZMA the project activity is permissible under clause 4(i)(g) of CRZ Notification, 2011. However, not clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011. The Committee also suggested that Stage-I Forest Clearance already obtained needs to be submit as record. The PP has proposed for Gantry Launch method but at the same time suggested for construction of temporary road in Mangrove. This is not clear. PP has failed to explain the advantage of Gantry method over the traditional method.

Further, considering the diversion of forest land and mangrove destruction, the Committee has opined that the proposed EMP Cost of ₹5.5 Cr is not appropriate, needs to be submit, item wise physical and financial plan. In this regard, the Committee has also suggested that PP should prepare a separate (i.e., compensation for mangrove cutting and Forest diversion) Management Plan and effectiveness/success rate of such activities needs to be monitored periodically by engaging reputed organization. In order to minimize the carbon foot print of the project, the Committee has suggested that PP should implement the carbon accounting of the proposed compensatory afforestation (terrestrial and mangroves) by engaging reputed organization in the field; in addition, measures also needs to be taken to ensure the carbon neutrality in the proposed project by implementing appropriate activities in line with Carbon Credit Trading Scheme (CCTS).

Accordingly, the Committee suggested the proponent to submit the followings:

Update and submit the revised EIA Report in line of change of new alignment and also intimate baseline period for earlier EIA.

The revised recommendation letter of MCZMA clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011.

The PP shall explain the proposed methodology for use of Gantry for stilt road construction especially when they are constructing a temporary road which causes damages to mangroves due to movement of heavy machineries. Efforts shall be made to avoid construction of roads in mangrove areas by proper use of Gantry launch method.

Clarification on merging points of proposed and existing road *vis-a-vis* drainage / flooding plan as it is proposed at low line area.

Component wise EMP cost (physical and financial) needs to be submitted, including the carbon accounting of the proposed compensatory afforestation and measure for carbon neutrality.

Undertaking for implementation of carbon accounting of the proposed compensatory afforestation activity and carbon neutrality measures in line with Carbon Credit Trading Scheme (CCTS).

The Stage-I Forest Clearance already obtained needs to be submit as record.

In response, proponent agreed to submit the desired documents. Accordingly, the Committee has deferred the proposal.

3.1.5. Recommendation of EAC

Deferred for ADS

3.2. Agenda Item No 2:**3.2.1. Details of the proposal**

Upgradation of Existing 110 kV Kalwa-Kalyan Transmission Line to 220 kV Level, Thane, Maharashtra by The Tata Power Co. Ltd. located at THANE, MAHARASHTRA			
Proposal For		Fresh Proposal Form	
Proposal No	File No	Submission Date	
IA/MH/CRZ/488372/2024	11/49/2024-IA.III	18/07/2024	

3.2.2. Project Salient Features

Proposal for 'Upgradation of Existing 110 KV Kalwa-kalyan Transmission Line to 220 KV Level, District Thane, Maharashtra by M/s The Tata Power Company Limited - CRZ Clearance (IA/MH/CRZ/488372/2024; F.NO.11/49/2024-IA.III)

"The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent."

The Project Proponent (M/s The Tata Power Company Limited) along with his EIA consultant (M/s Ultra Tech, Environmental Consultancy & Laboratory) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal seeks CRZ Clearance as per CRZ Notification 2019 for Upgradation of Existing 110 KV Kal wa-kalyan Transmission Line to 220 KV Level, District Thane, Maharashtra by M/s The Tata Power Company Limited
2.	<p>Salient features / Components of the project activity:</p> <p>The proposed project includes upgradation of existing 110 kV double circuit transmission line to 220 kV multi circuit transmission line using the same Right of Way of 22 m and land area. The existing transmission line has 87 towers and the same number of new towers will be constructed at the same location beside existing one. Over the length of 17 km, the transmission traverses through CRZ area at Dawala, Khardipada, Domkhar, Mothi Desai and Nilje village. Total 2 no. of towers are in the CRZ zone and transmission line between some towers passes through CRZ zone, so the clearance is needed.</p> <p>Thane is one of the few districts in the state of Maharashtra with a developed industrial sector. Over half of the district's social and economic development may be attributed to industrialization. In terms of population, it ranks third in the state according to the 2011 census. From Kalwa to Kalyan, Tata Power Company Limited currently operates a 110 kV transmission line. This existing transmission line is over 75 years old and crosses through the Thane District, Parsik Hill and Forest Land.</p> <p>This transmission line carries electricity from the Tata Power Bhivpuri Hydro Power Station to the Mumbai Metropolitan Area. The ongoing infrastructural development in and around the Kalyan sector of the Mumbai Suburban area is responsible for an annual load increase rate of 6%.</p>	

3.5.5. Recommendation of EAC

Deferred for ADS

4. Any Other Item(s)

N/A

5. List of Attendees

Sr. No.	Name	Designation	Email ID	Remarks
1	Shri Manmohan Singh Negi	Chairman	negims84@hotmail.com	
2	Dr. M.V. Ramana Murthy	Member	ramana2865@gmail.com	
3	Prof. V. K. Jain	Member	drvkjain@hotmail.com	
4	Shri S. Jeyakrishnan	Member	sukumaranjeyakrishnan@gmail.com	
5	Dr. P. K. Dinesh Kumar	Member	pkdineshkumarnio@gmail.com	
6	Col. Prakash Tewari	Member	prakash tewari6@gmail.com	
7	Dr. B. Kishore	Member	kishorejcn@gmail.com	
8	Shri Sharandeep Singh	Member	sharandeep.cpcb@nic.in	
9	Shri Ashok Kumar Patre	Member	ashokpatre-cgwb@gov.in	
10	Dr. Niraj Sharma	Member	neeraj.crri@nic.in	
11	Ms. Bindu Manghat	Member	bindu.manghat.soi@gov.in	
12	Dr. Jaya Kumar Seelam	Member	sumaranjeyakrishnan@gmail.com	
13	Dr. H. Kharkwal	Member Secretary	h.kharkwal@nic.in	

Additional Email

N/A

Copy To

N/A

MINUTES OF THE 378th MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE HELD ON 28/10/2024.

The 378th meeting of the Expert Appraisal Committee (EAC) for projects related to Coastal Regulation Zone held on 28/10/2024 through Virtual mode. The list of Members presents in the EAC (CRZ) is at **Annexure-I**.

The deliberations held and the decisions taken are as under:

1.0 OPENING REMARKS OF THE CHAIRMAN

At the outset, Shri M. S. Negi, Chairman, EAC (CRZ) welcomed the Members of the EAC and requested Dr. H. Kharkwal, Member Secretary, EAC to initiate the proceedings of the meeting with a brief account of the activities undertaken by the Ministry under CRZ Division.

2.0 CONFIRMATION OF THE MINUTES OF THE LAST MEETING

The Committee has confirmed the minutes of the 374th meeting held on 13/09/2024 with suggestions that in case any typographical / grammatical errors are noticed in due course, the same may be corrected suitably. The Committee has also confirmed the Minutes of 375th meeting held on 26/09/2024 with following factual/typographic corrections:

In agenda 3.3, para 3 shall be read as follows:

"The Committee deliberated the proposal based on the information provided/presented by the proponent. After deliberation, the Committee has noted that the project activity is permissible as per CRZ Notification, 2019 and Maharashtra CZMA has also recommended the proposal. The Committee has also noted that a significant portion of the project activities fall in CRZ 1A and CRZ-IA (50m buffer from Mangroves) and involves cutting of more than 9000 mangrove trees. Therefore, the committee directed that prior permission from Hon'ble High Court of Bombay and Forest Clearance under the Forest (Conservation) Act, 1980 should be obtained before commencing the construction work. Further, the Committee has suggested that NOC should be obtained from the Maharashtra Fishery Department and directed the proponent to submit the budget for each component of the proposed Environment Management Plan (EMP). In response, the proponent has agreed on the same and submitted the detailed component-wise EMP budget *vide* email dated 26/09/2024. *The same has been circulated to all EAC Members including Ministry and considered by the EAC Members while approving the said minutes. Accordingly, the Committee recommended the proposal for CRZ Clearance as per CRZ Notification 2019 subject to following terms and conditions:*"

3.0 CONSIDERATION OF PROPOSALS:

The EAC (CRZ) considered proposals as per the agenda adopted for the

378th meeting. The details of deliberations held and decisions taken in the meeting are as follows:

AGENDA 3.1

Proposal for 'Development of the Balkum to Gaimukh Road, District Thane Maharashtra by M/s Thane Municipal Corporation, PWD- CRZ Clearance (IA/MH/CRZ/419811/2023; F. No: 11/38/2023-IA.III)

"The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent."

The proposal was earlier considered by EAC in its 340th meeting held on 26/09/2023; wherein, the EAC has deferred the proposal and noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC.

2. Subsequently, PP has revised alignment and obtained necessary NOC from Navy as suggested by EAC in its 340th meeting. Further, PP has obtained revised MCZMA recommendation *vide* letter dated 23/09/2024. The same has been uploaded on PARIVESH on 23/09/2024. Accordingly, the proposal considered in the present meeting. The Project Proponent (**M/s Thane Municipal Corporation, Maharashtra**) along with his EIA consultant (**M/s Centre for Envotech & Management Consultancy Private Limited**) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh Road District Thane Maharashtra by M/s Thane Municipal Corporation.
2.	Salient features / Components of the project activity	Thane Municipal Corporation (TMC) has proposed Road is part of the approved Development Plan Road of TMC from Balkum to Gaikmukh. The DP Road is proposed to start from Kharegaon Toll Naka at Mumbai Nashik Highway (NH-3) and ends at

		Ghodbunder Road (SH-42) near Gaimukh. The Proposed Road will be Connector Between the National Highway No 3, Old Agra Road, State Highway No 4 and Virar - Alibaug Multimodal Corridor. At Moghapada the project road has interchange with Kasarvadavali to Kharbao Road connecting Ghodbunder Road and Chinchoti - Anjur Phata Road which is also being developed by TMC. The proposed road Right of Way (ROW) is 40 Meter to 45 Meter as per Development Plan of TMC. The Proposed Road is to be constructed with concrete pavement. The total road length is 13.215 Km.																								
3.	CRZ Report/Maps prepared by	CRZ Report/Maps prepared by Institute of Remote Sensing, Anna University, Chennai																								
4.	CRZ Categorization as per CRZ Report (mention the Categorization provided in CRZ Report) The Detail CRZ area Classification is as below: <table border="1"> <thead> <tr> <th>CRZ Classification</th><th>Length (m)</th><th>Area (Sq.m)</th></tr> </thead> <tbody> <tr> <td>CRZ I-A</td><td>1428.62</td><td>60801.44</td></tr> <tr> <td>50 m Mangrove Buffer Zone</td><td>2235.87</td><td>98343.23</td></tr> <tr> <td>CRZ I-B</td><td>514.94</td><td>17985.27</td></tr> <tr> <td>CRZ II</td><td>2160.11</td><td>96534.76</td></tr> <tr> <td>CRZ IV-B</td><td>462.33</td><td>19249.41</td></tr> <tr> <td>Outside the CRZ Area</td><td>6646.09</td><td>263951.20</td></tr> <tr> <td>Total</td><td>13447.95</td><td>556865.31</td></tr> </tbody> </table>		CRZ Classification	Length (m)	Area (Sq.m)	CRZ I-A	1428.62	60801.44	50 m Mangrove Buffer Zone	2235.87	98343.23	CRZ I-B	514.94	17985.27	CRZ II	2160.11	96534.76	CRZ IV-B	462.33	19249.41	Outside the CRZ Area	6646.09	263951.20	Total	13447.95	556865.31
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Outside the CRZ Area	6646.09	263951.20																								
Total	13447.95	556865.31																								
5.	Applicability of EIA Notification 2006	The proposed project does not attract EIA Notification 2006.																								
6.	NOC from SPCB (For discharge Project)	Not Applicable																								
7.	Certified Compliance Report from IRO (Expansion/Amendment Case)	Not Applicable																								
8.	Permissibility of project as per CRZ Notification 2011 (mention the Clause as per SCZMA recommendation letter)	Not mentioned																								
9.	EIA Consultants details (with validity)	M/s Centre for Envotech & Management Consultancy Private Limited, NABET Certificate No. NABET/EIA/2124/RA 0243 dated 05/09/2022 and Valid up to 18/03/2024																								

10.	Baseline period for EIA	Not Mentioned in report
11.	Applicability of Terrestrial and Marine EIA (please mention clearly, if not applicable please mention the same)	Terrestrial EIA: Carried out and submitted Marine EIA: Not Applicable. Therefore, not carried out
12.	Anticipated impacts (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
13.	Mitigation measures proposed (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
14.	Disaster Management Plan (mention page no of EIA)	Disaster Management Plan is given in the Chapter 7 of the EIA report, page no 65-69 & separately DMP report also given.
15.	Risk Assessment (mention page no of EIA)	-
16.	Total Project cost	Phase I : ₹1316.76 Cr Phase II: ₹244.12 Cr Total: ₹1560.88 Cr
17.	Is project located in erosion prone area (yes/no)	Non eroding coast
18.	If yes, specific the management plan proposed	Not Required
19.	EMP cost proposed (capital and recurring)	₹5.5 Cr
20.	Forest Clearance requirement	Yes, In Principal approval (Stage-I) Granted by MoEF & CC <i>vide</i> letter dated 24/11/2023
21.	Wildlife Clearance Requirement	Not Required
22.	Proposed Green Cover	Not Applicable
23.	Proposed budget for green cover development	Not Applicable
24.	Rain water harvesting	Not Applicable
25.	Proposed budget for rainwater harvesting	Not Applicable
26.	Details of tree Cutting	1546 Mangroves trees are proposed for cutting
27.	Details of Compensatory afforestation proposed	Compensatory will be carried out on 15 Ha degraded forest land in Village: Mandhebodi, Round: Wairagad, Range: Armori, Division: Wadsa, District: Gadchiroli.
28.	Proposed energy conserving measures	Not Applicable
29.	Power Requirement and Source	10 KWPH, Maharashtra State Electricity Board
30.	Water requirement and source	100 KLD source: Thane Municipal Corporation

100

31.	Waste water Treatment and reuse	Not Applicable
32.	Solid Waste Generation	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
33.	Solid Waste management	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
34.	Hazardous waste Management	Not Applicable
35.	Resettlement and Rehabilitation	Not Applicable
36.	Employment generation(in Numbers)	During construction permanent No. of man:800 During construction temporary No. of man: 300
37.	Details of Litigation, If any	Not Applicable
38.	Details of Ground Water extraction	Not Applicable
39.	Benefits	It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India and going to JNPT Mumbai
40.	SCZMA Recommendation (mention the recommendation letter Number and date)	The Maharashtra CZMA has recommended the proposal for CRZ Clearance <i>vide</i> letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024 and noted that project activity is permissible under clause 4(i)(g) of CRZ Notification, 2011.

3. The Committee has deliberated the proposal based on the information provided/presented by the proponent. After deliberation, the Committee has noted that PP has revised the alignment and submitted the NOC from Navy as suggested by the EAC in its 340th meeting. However, the Committee has observed that the revised recommendation letter of MCZMA the project activity is permissible under clause 4(i)(g) of CRZ Notification, 2011. However, not clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011. The Committee also suggested that Stage-I Forest Clearance already obtained needs to be submit as record. The PP has proposed for Gantry Launch method but at the same time suggested for construction of temporary road in Mangrove. This is not clear. PP has failed to explain the advantage of Gantry method over the traditional method.

Further, considering the diversion of forest land and mangrove destruction, the Committee has opined that the proposed EMP Cost of ₹5.5 Cr is not appropriate, needs to be submit, item wise physical and financial plan. In this regard, the Committee has also suggested that PP should prepare a separate (i.e., compensation for mangrove cutting and Forest diversion) Management Plan and effectiveness/success rate of such activities needs to be monitored periodically by engaging reputed organization. In order to minimize the carbon foot print of the project, the Committee has suggested that PP should implement the carbon accounting of the proposed compensatory afforestation (terrestrial and mangroves) by engaging reputed organization in the field; in addition, measures also needs to be taken to ensure the carbon neutrality in the proposed project by implementing appropriate activities in line with Carbon Credit Trading Scheme (CCTS).

Accordingly, the Committee suggested the proponent to submit the followings:

- Update and submit the revised EIA Report in line of change of new alignment and also intimate baseline period for earlier EIA.
- The revised recommendation letter of MCZMA clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011.
- The PP shall explain the proposed methodology for use of Gantry for stilt road construction especially when they are constructing a temporary road which causes damages to mangroves due to movement of heavy machineries. Efforts shall be made to avoid construction of roads in mangrove areas by proper use of Gantry launch method.
- Clarification on merging points of proposed and existing road *vis-a-vis* drainage / flooding plan as it is proposed at low line area.
- Component wise EMP cost (physical and financial) needs to be submitted, including the carbon accounting of the proposed compensatory afforestation and measure for carbon neutrality.
- Undertaking for implementation of carbon accounting of the proposed compensatory afforestation activity and carbon neutrality measures in line with Carbon Credit Trading Scheme (CCTS).
- The Stage-I Forest Clearance already obtained needs to be submit as record.

In response, proponent agreed to submit the desired documents. Accordingly, the Committee has deferred the proposal.

AGENDA 3.2

Proposal for 'Upgradation of Existing 110 KV Kalwa-kalyan Transmission Line to 220 KV Level, District Thane, Maharashtra by M/s The Tata Power Company Limited - CRZ Clearance

(IA/MH/CRZ/488372/2024; F.NO.11/49/2024-IA.III)

"The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are

true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent."

The Project Proponent (**M/s The Tata Power Company Limited**) along with his EIA consultant (**M/s Ultra Tech, Environmental Consultancy & Laboratory**) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal seeks CRZ Clearance as per CRZ Notification 2019 for Upgradation of Existing 110 KV Kalwa-kalyan Transmission Line to 220 KV Level, District Thane, Maharashtra by M/s The Tata Power Company Limited
2.	<p>Salient features / Components of the project activity:</p> <p>The proposed project includes upgradation of existing 110 kV double circuit transmission line to 220 kV multi circuit transmission line using the same Right of Way of 22 m and land area. The existing transmission line has 87 towers and the same number of new towers will be constructed at the same location beside existing one. Over the length of 17 km, the transmission traverses through CRZ area at Dawala, Khardipada, Domkhar, Mothi Desai and Nilje village. Total 2 no. of towers are in the CRZ zone and transmission line between some towers passes through CRZ zone, so the clearance is needed.</p> <p>Thane is one of the few districts in the state of Maharashtra with a developed industrial sector. Over half of the district's social and economic development may be attributed to industrialization. In terms of population, it ranks third in the state according to the 2011 census. From Kalwa to Kalyan, Tata Power Company Limited currently operates a 110 kV transmission line. This existing transmission line is over 75 years old and crosses through the Thane District, Parsik Hill and Forest Land.</p> <p>This transmission line carries electricity from the Tata Power Bhivpuri Hydro Power Station to the Mumbai Metropolitan Area. The ongoing infrastructural development in and around the Kalyan sector of the Mumbai Suburban area is responsible for an annual load increase rate of 6%.</p> <p>The present 110 kV level must be raised to a 220 kV level in order to support Kalyan's present and future load needs. The Hon'ble Maharashtra Electricity Regulatory Commission's rules were followed by Tata Power when they suggested replacing the existing 110 kV double circuit Kalwa-Kalyan line corridor with a 220 kV multi circuit Kalwa-</p>	

Annexure -I

List of the Expert Appraisal Committee (CRZ) Members participated during the 378th Meeting held on 28/10/2024

S. No.	Name of Members	Designation
1.	Shri M.S. Negi	Chairman
2.	Dr. M.V. Ramana Murthy	Member
3.	Shri S. Jeyakrishnan	Member
4.	Dr. V. K. Jain	Member
5.	Col. Prakash Tewari	Member
6.	Dr. P. K. Dinesh Kumar	Member
7.	Dr. Jaya Kumar Seelam	Member
8.	Dr. B. Kishore	Member
9.	Dr. Niraj Sharma	Member
10.	Shri Sharandeep Singh	Member
11.	Shri Ashok Patre	Member
12.	Dr. H. Kharkwal	Member Secretary
13.	Dr. Ragavan P	Sci-C, CRZ, MoEFCC



Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Minutes of 390th Meeting of Expert Appraisal Committee (EAC) for Projects related to Coastal Regulation Zone (CRZ) to be held on 31/01/2025. meeting held from 31/01/2025 to 31/01/2025 **Date: 10/02/2025**

MoM ID: CRZ/MOM/EAC/952436/1/2025

Agenda ID: CRZ/AGENDA/EAC/952436/1/2025

Meeting Venue: Sutlej Conference Hall, Ground Floor, Jal Wing , Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi

Meeting Mode: Hybrid

Date & Time:

31/01/2025	10:30 AM	05:00 PM
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1. Opening remarks

At the outset, Shri M. S. Negi, Chairman, EAC (CRZ) welcomed the Members of the EAC and requested Dr. H. Kharkwal, the Member Secretary, EAC to initiate the proceedings of the meeting with a brief account of the activities undertaken by the Ministry under CRZ Division.

2. Confirmation of the minutes of previous meeting

The Committee has confirmed the minutes of the 388th meeting held on 17/01/2025 with suggestions that in case any typographical/ grammatical errors are noticed in due course, the same may be corrected suitably.

3. Details of proposals considered by the committee

Day 1 -31/01/2025

CRZ Clearance For Proposed Development of the Balkum to Gaimukh Road By Thane Municipal Corporation b y THANE MUNICIPAL CORPORATION PWD located at THANE,MAHARASHTRA			
Proposal For		Fresh Proposal Form	
Proposal No	File No	Submission Date	
IA/MH/CRZ/419811/2023	11/38/2023-IA.III	01/08/2023	

3.5.2. Project Salient Features

“The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent.”

The proposal was earlier considered by EAC in its 340th meeting held on 26/09/2023 and 378th meeting held on 28/10/2024. The Committee in its 340th meeting deferred the proposal and noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC.

2. Subsequently, PP has revised alignment and obtained necessary NOC from Navy as suggested by EAC in its 340th meeting. Further, PP has obtained revised MCZMA recommendation *vide* letter dated 23/09/2024. The same has been uploaded on PARIVESH on 23/09/2024. Accordingly, the proposal was considered in the 378th meeting held on 28/10/2024. After deliberation, the Committee again deferred the proposal and directed the proponent to submit the followings:

Update and submit the revised EIA Report in line of change of new alignment and also intimate baseline period for earlier EIA.

The revised recommendation letter of MCZMA clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011.

The PP shall explain the proposed methodology for use of Gantry for stilt road construction especially when they are constructing a temporary road which causes damages to mangroves due to movement of heavy machineries. Efforts shall be made to avoid construction of roads in mangrove areas by proper use of Gantry launch method.

Clarification on merging points of proposed and existing road vis-a-vis drainage / flooding plan as it is proposed at low line area.

Component wise EMP cost (physical and financial) needs to be submitted, including the carbon accounting of the proposed compensatory afforestation and measure for carbon neutrality.

Undertaking for implementation of carbon accounting of the proposed compensatory afforestation activity and carbon neutrality measures in line with Carbon Credit Trading Scheme (CCTS).

The Stage-I Forest Clearance already obtained needs to be submit as record

3. In response, PP has submitted the desired information on PARIVESH portal on 20/01/2025. Accordingly, the proposal has been considered in the present meeting. The Project Proponent (M/s Thane Municipal Corporation, Maharashtra) along with his EIA consultant (M/s Centre for Envotech & Management Consultancy Private Limited) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh R
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2.	Salient features / Components of the project activity	Thane Municipal Corporation (TMC) has proposed Road is part of the approved Development Plan Road of TMC from Balkum to Gaik mukh. The DP Road is proposed to start from Kharegaon Toll Naka at Mumbai Nashik Highway (NH-3) and ends at Ghodbunder Road (SH-42) near Gaimukh. The Proposed Road will be Connector Between the National Highway No3, Old Agra Road, State Highway No 4 and Virar - Alibaug Multimodal Corridor. At Moghapada the project road has interchange with Kasarvadavali to Kharbao Road connecting Ghodbunder Road and Chinchoti - Anjur Phata Road which is also being developed by TMC. The proposed road Right of Way (ROW) is 40 Meter to 45 Meter as per Development Plan of TMC. The Proposed road is to be constructed with concrete pavement. The total road length is 13.447 Km.																								
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Total	13447.95	556865.31																								
5.	Applicability of EIA Notification 2006	The proposed project does not attract EIA Notification 2006.																								
6.	NOC from SPCB (For discharge Project)	Not Applicable																								
7.	Certified Compliance Report from IRO (Expansion/Amendment Case)	Not Applicable																								
8.	Permissibility of project as per CRZ Notification 2011 (mention the Clause as per SCZMA recommendation letter)	Activity is permissible under clause 4(i)(g) of CRZ Notification, 2011.																								
9.	EIA Consultants details (with validity)	M/s Centre for Envotech & Management Consultancy Private Limited NABET Certificate																								

		No. NABET/EIA/2124/RA 0243 dated 05/09/2022 and valid up to 18/03/2024
10.	Baseline period for EIA	Sep 2020- April 2021
11.	Applicability of Terrestrial and Marine EIA (please mention clearly, if not applicable please mention the same)	Terrestrial EIA: Carried out and submitted Marine EIA: Not Applicable. Therefore, not carried out
12.	Anticipated impacts (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
13.	Mitigation measures proposed (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
14.	Disaster Management Plan (mention page no of EIA)	Disaster Management Plan is given in the Chapter 7 of the EIA report, page no 65-69 & separately DMP report also given.
15.	Risk Assessment (mention page no of EIA)	Chapter 4 & 7 of the EIA report
16.	Total Project cost	₹3364.62 crore
17.	Is project located in erosion prone area (yes/no)	Non eroding coast
18.	If yes, specific the management plan proposed	Not Required
19.	EMP cost proposed (capital and recurring)	The combined Environmental Management Plan (EMP) for Balkum-Gaikmukh and Kasarvadavli-Kharbav (New Thane) DP Road, with an allocated budget of ₹60.68 crore, shall be implemented, as both projects are situated within the same ecosystem of Ulhas Creek
20.	Forest Clearance requirement	Yes. In Principal approval (Stage-I) Granted by MoEF&CC vide letter dated 24/11/2023
21.	Wildlife Clearance Requirement	Not Required
22.	Proposed Green Cover	Not Applicable
23.	Proposed budget for green cover development	Not Applicable
24.	Rain water harvesting	Not Applicable

25.	Proposed budget for rainwater harvesting	Not Applicable
26.	Details of tree Cutting	1546 Mangroves trees are proposed for cutting
27.	Details of Compensatory afforestation proposed	Compensatory will be carried out on 15 ha. degraded Forest land in Village: Mandhebodi, Round: Wairagad, Range: Armori, Division: Wadsa, District: Gadchiroli. In addition the 1:3 ratio mangroves plantation for the 4500 tree of mangroves on 1.5 ha. in survey No 70 village sandor vasai taluka Palghar district through mangroves foundation of Govt. of Maharashtra.
28.	Proposed energy conserving measures	Not Applicable
29.	Power Requirement and Source	10 KWPH, Maharashtra State Electricity Board
30.	Water requirement and source	100 KLD source: Thane municipal corporation recycle sewage water. The recycle treatment of sewage part of the EMP proposed.
31.	Waste water Treatment and reuse	Not Applicable
32.	Solid Waste Generation	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC C7 D waste processing plant.
33.	Solid Waste management	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
34.	Hazardous waste Management	Not Applicable
35.	Resettlement and Rehabilitation	Not Applicable
36.	Employment generation(in Numbers)	During construction permanent No. of man: 800 During construction temporary No. of man: 300
37.	Details of Litigation, If any	Not Applicable
38.	Details of Ground Water extraction	Not Applicable

39.	Benefits	<p>It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India and going to NPT Mumbai. The project shall achieved estimated reduction in the CO₂ emission is 1,02,279 (kg) per day and Reduction in CO₂ (kg) per day 38% during Non-Traffic Time and 46% during Peak Traffic Time. The project shall act as a Catalyst for development of Coastal and Rural areas of Thane and Bhiwandi.</p> <p>The project shall Saving in travel time, Vehicle Operating Cost and Fuel Savings by reducing congestion and thus increase of mobility in Thane City. The project shall save 36 minutes of travel time during non-traffic Time and 70 minutes during Non-Traffic Time.</p>
40.	SCZMA Recommendation	<p>The Maharashtra CZMA has recommended the proposal for CRZ Clearance <i>vide</i> letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024, as per CRZ Notification 2011.</p>

3.5.3. Deliberations by the EAC in previous meetings

Date of EAC 1 :28/10/2024

Deliberations of EAC 1 :

3. The Committee has deliberated the proposal based on the information provided/presented by the proponent. After deliberation, the Committee has noted that PP has revised the alignment and submitted the NOC from Navy as suggested by the EAC in its 340th meeting. However, the Committee has observed that the revised recommendation letter of MCZMA the project activity is permissible under clause 4(i)(g) of CRZ Notification, 2011. However, not clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011. The Committee also suggested that Stage-I Forest Clearance already obtained needs to be submit as record. The PP has proposed for Gantry Launch method but at the same time suggested for construction of temporary road in Mangrove. This is not clear. PP has failed to explain the advantage of Gantry method over the traditional method.

Further, considering the diversion of forest land and mangrove destruction, the Committee has opined that the proposed EMP Cost of ₹5.5 Cr is not appropriate, needs to be submit, item wise physical and financial plan. In this regard, the Committee has also suggested that PP should prepare a separate (i.e., compensation for mangrove cutting and Forest diversion) Management Plan and effectiveness/success rate of such activities needs to be monitored periodically by engaging reputed organization. In order to minimize the carbon foot print of the project, the Committee has suggested that PP should implement the carbon accounting of the proposed compensatory afforestation (terrestrial and mangroves) by engaging reputed organization in the field; in addition, measures also needs to be taken to ensure the carbon neutrality in the proposed project by implementing appropriate activities in line with Carbon Credit Trading Scheme (CCTS).

Accordingly, the Committee suggested the proponent to submit the followings:

Update and submit the revised EIA Report in line of change of new alignment and also intimate baseline period for earlier EIA.

The revised recommendation letter of MCZMA clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011.

The PP shall explain the proposed methodology for use of Gantry for stilt road construction especially when they are constructing a temporary road which causes damages to mangroves due to movement of heavy machineries. Efforts shall be made to avoid construction of roads in mangrove areas by proper use of Gantry launch method.

Clarification on merging points of proposed and existing road *vis-a-vis* drainage / flooding plan as it is proposed at low line area.

Component wise EMP cost (physical and financial) needs to be submitted, including the carbon accounting of the proposed compensatory afforestation and measure for carbon neutrality.

Undertaking for implementation of carbon accounting of the proposed compensatory afforestation activity and carbon neutrality measures in line with Carbon Credit Trading Scheme (CCTS).

The Stage-I Forest Clearance already obtained needs to be submit as record.

In response, proponent agreed to submit the desired documents. Accordingly, the Committee has deferred the proposal.

Date of EAC 2 :26/09/2023**Deliberations of EAC 2 :**

The Committee deliberated the proposal and noted that the project activity is permissible as per CRZ Notification, 2011 and MCZMA has recommended the project *vide* letter dated 14/02/2023. Further, EAC has noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC. Accordingly, the EAC has deferred the proposal.

3.5.4. Deliberations by the EAC in current meetings

4. The Committee deliberated on the proposal based on the information provided and the presentation made by the Project Proponent (PP). After discussion, the Committee noted that the proposed project activity is permissible under the CRZ Notification, 2011, and has been duly recommended by the Maharashtra SCZMA. Additionally, the Committee acknowledged that the PP's responses to previous queries were satisfactory and that the Environmental Management Plan (EMP) has been appropriately revised, with an allocated budget of ₹60.68 crore for effective management of mangroves along the creeks. Furthermore, the Committee suggested that all mitigation measures outlined in the revised EMP report be implemented strictly and in their true spirit, without any deviations. To prevent damage to the mangroves, the Committee emphasized that the road on stilt in the mangrove area should be constructed using the Gantry Launch method. Additionally, the construction of temporary approach roads and the movement of heavy vehicles within the mangrove areas should be prohibited. The Project Proponent (PP) should reassess the number of mangrove trees that will be impacted or felled during the road construction, using the Gantry Launch method, in consultation with the Maharashtra Mangrove Cell. In order to compensate the loss of the mangroves, the plantation of mangrove trees should be carried out under the supervision of the Maharashtra Mangrove Cell as per the extant norms. The status report should be incorporated in six monthly compliance reports. Furthermore, the Committee directed that carbon accounting for the proposed compensatory afforestation activities and carbon neutrality measures should be undertaken to align with the Carbon Credit Trading Scheme (CCTS), in collaboration with reputed organizations or institutions specializing in carbon accounting. The Committee further directed the PP to secure the necessary permissions from the Hon'ble High Court of Bombay for the cutting of 1,546 mangrove trees and for activities within CRZ-IA (Mangrove Buffer) areas. Additionally, in accordance with the MoEFCC order dated 11/04/2022, the Committee advised that the PP must obtain the requisite Forest Clearance under the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, for the diversion of forest land for non-forestry purposes. The Committee clarified that construction activities on non-forest land may only commence after securing Stage-I Forest Clearance under the aforementioned legislation for the forest land involved in the project. Moreover, no project activities shall be undertaken on forest land without obtaining Stage-II Forest Clearance under the same regulations. In response, PP has agreed the same.

Accordingly, the Committee has recommended the proposal for CRZ Clearance under the CRZ Notification, 2011, subject to the following terms and conditions:

3.5.5. Recommendation of EAC

Recommended

3.5.6. Details of Environment Conditions

3.5.6.1. Specific

1.	All construction shall be strictly in accordance with the provisions of the CRZ Notification, 2011, as amended from time to time.
2.	The stilt road in the mangrove area shall be constructed using the Gantry Launch method. No construction of temporary approach roads or movement of heavy vehicles shall be allowed in mangrove areas to prevent damage to the mangroves.
3.	The Project Proponent (PP) should reassess the number of mangrove trees that are actually being affected or felled during the road construction using the Gantry Launch method, in consultation with the Maharashtra Mangrove Cell. In order to compensate the loss the mangroves, the plantation of mangrove trees should be carried out under the supervision of the Maharashtra Mangrove Cell as

	per the extant norms. The status report should be incorporated in six monthly compliance reports
4.	All the mitigation measures listed in the revised EMP report shall be implemented without any deviations and true spirit.
5.	The construction of the project in non-forest land shall be initiated only after obtaining Stage-I Forest clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 in respect of the forest land involved in the project. Further, no project activity shall be undertaken on the forestland without obtaining Stage-II FC clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980.
6.	Project Proponent shall strive to enhance the tree plantation and that trees planted in this regard would be planted under the campaign " " (Ek Ped Maa Ke Naam) and the details of the trees planted would be uploaded on the portal https://merilife.nic.in ".
7.	Prior High Court Bombay permission should be obtained by the PP as per the order dated September 17, 2018 in PIL 87/2006 in connection with cutting of mangrove trees and activities in CRZ-IA (mangrove buffer) area.
8.	Carbon neutrality measures should be undertaken to align with the Carbon Credit Trading Scheme (CCTS), in collaboration with reputed organizations or institutions specializing in carbon accounting and status report should be incorporated in six monthly compliance reports.
9.	Minimum three times the mangrove area affected or destroyed or cut during the construction process shall be taken up for compensatory plantation of mangrove and status report should be incorporated in six monthly compliance reports.
10.	PP should prepare a site-specific mangrove management plan in order to enhance the ecological health of adjacent mangroves and Periodical assessment on status of the water quality of creek, soil characteristics etc., should be done by engaging reputed agencies having expertise in the field and status report should be incorporated in six monthly compliance reports.
11.	The combined Environmental Management Plan (EMP) for Balkum-Gaikmukh and Kasarvadavli-Kharbav (New Thane) DP Road, with an allocated budget of ₹60.68 crore, shall be implemented, to overall ecosystem improvement of the creek.
12.	During the construction phase as well as operational phase, water flow of the river should not be diverted or stopped.
13.	PP should ensure the implementation of latest safety features / protocols to be incorporated for safe operations and Proper Standard Operating Procedures during construction and operation.
14.	Any waste generated shall be managed and treated in accordance with prevailing norms and shall not be disposed of in CRZ areas.
15.	The necessary clearance shall be obtained from the Ministry of Railways if the alignment crosses railway/metro lines.
16.	The proposed Disaster Management Plan (including the risk management), as submitted by PP shall be implemented in consultation with concerned department and implementation report shall be submitted to concerned IRO of this Ministry as part of six monthly compliance reports.

1 7.	Topsoil excavated during construction activities shall be stored for use in horticulture/landscape development etc. within the project site.
1 8.	No groundwater shall be extracted within the CRZ area to meet the water requirements during the construction and/or operation phase of the project.
1 9.	No storage reservoir for sea water shall be permitted.
2 0.	Permanent labour camp, machinery and material storage shall not be set up in the CRZ area.
2 1.	Temporary toilets will be provided for all construction labour. Suitable toilet fixtures for water conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
2 2.	Construction material and structures/scaffoldings erected for construction at site shall be cleared immediately after finishing construction and it shall be ensured that no construction waste, garbage and machinery or equipment are left post construction.
2 3.	The Project Proponent shall comply order/direction, if any, issued by Hon'ble Court / tribunal on the project.
2 4.	All the conditions stipulated by the Maharashtra Coastal Zone Management Authority for CRZ clearance under CRZ Notification, 2011 <i>vide</i> letter No. letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024 and commitments made by the PP before the Maharashtra CZMA and EAC shall be followed in letter and spirit.
2 5.	All necessary clearance from the concerned authority, as may be applicable should be obtained prior to commencement of project or activity.

3.5.6.2. Standard

1.	Management of solid waste in accordance with the Solid Waste Management Rules, 2016 shall be strictly implemented.
2.	'Consent to Establish' and /or 'Consent to Operate' shall be obtained from State Pollution Control Board under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and / or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
3.	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of Competent Authority.
4.	All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by Central / State Pollution Control Board. There shall not be any disposal of untreated effluent into the sea / coastal water bodies. It shall be ensured that the wastewater generated is treated in the STP as committed by the project proponent. The treated waste water shall be reused for landscaping, flushing and / or HVAC cooling purposes etc. within the development. The project proponent should also make alternate arrangement for situation arising due to malfunctioning of STP. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to the SPCB.
5.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.

6.	A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries Centre and Collector's Office/ Tehsildar's office for 30 days.
7.	A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned Regional Office of this Ministry regarding the implementation of the stipulated conditions.
8.	The Ministry of Environment, Forest & Climate Change or any other Competent Authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
9.	Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.
10.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
11.	The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non-compliance.
12.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective Competent Authorities.
13.	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at https://parivesh.nic.in/ . The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.
14.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
15.	The proponent shall upload the status of compliance of the stipulated conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.
16.	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the project proponent along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.

4. Any Other Item(s)

N/A

5. List of Attendees

Sr. No.	Name	Designation	Email ID	Remarks
1	Shri Manmohan Singh Negi	Chairman, EAC	negims84@hotmail.com	
2	Dr. M.V. Ramana Murthy	Member	ramana2865@gmail.com	
3	Shri S Jeyakrishnan	Member (EAC)	sukumaranjeyakrishnan@gmail.com	
4	Prof V K Jain	EAC Member (CRZ)	drvkjain@hotmail.com	
5	Col. Prakash Tewari	Member	prakashtewari6@gmail.com	
6	Dr. Jaya Kumar Seelam	Member	seelam.jk@gmail.com	
7	Dr Niraj Sharma	Member (EAC)	neeraj.ccri@nic.in	
8	Dr. P. K. Dinesh Kumar	Member	pkdineshkumarnio@gmail.com	
9	Dr. B. Kishore	Member	kishorejcn@gmail.com	
10	Shri Ashok Kumar Patre	Member	ashokpatre-cgwb@gov.in	
11	Shri Sharandeep Singh	Member	sharandeep.cpcb@nic.in	
12	Ms. Bindu Manghat	Member	bindu.manghat.soi@gov.in	
13	Dr. H. Kharkwal	Member Secretary	h.kharkwal@nic.in	

Additional Email

N/A

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MINUTES OF THE 390th MEETING OF EXPERT APPRAISAL COMMITTEE FOR PROJECTS RELATED TO COASTAL REGULATION ZONE HELD ON 31/01/2025.

The 390th meeting of the Expert Appraisal Committee (EAC) for projects related to Coastal Regulation Zone held on 31/01/2025 through Hybrid mode. The list of Members presents in the EAC (CRZ) is at **Annexure-I**.

The deliberations held and the decisions taken are as under:

1.0 OPENING REMARKS OF THE CHAIRMAN

At the outset, Shri M. S. Negi, Chairman, EAC (CRZ) welcomed the Members of the EAC and requested Dr. H. Kharkwal, the Member Secretary, EAC to initiate the proceedings of the meeting with a brief account of the activities undertaken by the Ministry under CRZ Division.

2.0 CONFIRMATION OF THE MINUTES OF THE LAST MEETING

The Committee has confirmed the minutes of the **388th** meeting held on 17/01/2025 with suggestions that in case any typographical/ grammatical errors are noticed in due course, the same may be corrected suitably.

3.0 CONSIDERATION OF PROPOSALS:

The EAC (CRZ) considered proposals as per the agenda adopted for the 390th meeting. The details of deliberations held and decisions taken in the meeting are as follows:

AGENDA 3.1

Proposal for Development of the Balkum to Gaimukh Road, District Thane Maharashtra by M/s Thane Municipal Corporation, PWD-CRZ Clearance [IA/MH/CRZ/419811/2023; F. No. 11/38/2023-IA.III]

"The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent."

The proposal was earlier considered by EAC in its 340th meeting held on 26/09/2023 and 378th meeting held on 28/10/2024. The Committee in its 340th meeting deferred the proposal and noted that Cut and Cover Tunnel method is proposed due to the conditional NOC provided by Navy. However, it is not a permissible activity in CRZ-IA area. The Committee, thus requested the proponent to consider the road on stilt or via tunnel in discussion with Ministry of Defence. Proponent agreed to explore the options as suggested by the EAC.

2. Subsequently, PP has revised alignment and obtained necessary NOC from Navy as suggested by EAC in its 340th meeting. Further, PP has obtained revised MCZMA recommendation *vide* letter dated 23/09/2024. The same has been uploaded on PARIVESH on 23/09/2024. Accordingly, the proposal was considered in the 378th meeting held on 28/10/2024. After deliberation, the Committee again deferred the proposal and directed the proponent to submit the followings:

- Update and submit the revised EIA Report in line of change of new alignment and also intimate baseline period for earlier EIA.
- The revised recommendation letter of MCZMA clearly mentioned the CRZ classifications [CRZ I-A (50 m Mangrove Buffer Zone), CRZ I-B, CRZ II and CRZ IV-B] permissibility clause for the project as per CRZ Notification 2011.
- The PP shall explain the proposed methodology for use of Gantry for stilt road construction especially when they are constructing a temporary road which causes damages to mangroves due to movement of heavy machineries. Efforts shall be made to avoid construction of roads in mangrove areas by proper use of Gantry launch method.
- Clarification on merging points of proposed and existing road vis-a-vis drainage / flooding plan as it is proposed at low line area.
- Component wise EMP cost (physical and financial) needs to be submitted, including the carbon accounting of the proposed compensatory afforestation and measure for carbon neutrality.
- Undertaking for implementation of carbon accounting of the proposed compensatory afforestation activity and carbon neutrality measures in line with Carbon Credit Trading Scheme (CCTS).
- The Stage-I Forest Clearance already obtained needs to be submit as record

3. In response, PP has submitted the desired information on PARIVESH portal on 20/01/2025. Accordingly, the proposal has been considered in the present meeting. The Project Proponent (**M/s Thane Municipal Corporation, Maharashtra**) along with his EIA consultant (**M/s Centre for Envotech & Management Consultancy Private Limited**) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

1.	Brief description of the Project	The proposal is for seeking CRZ Clearance under CRZ Notification, 2011 for the Proposed Development of the Balkum to Gaimukh Road District Thane Maharashtra by M/s Thane Municipal Corporation.
2.	Salient features / Components of the project activity	Thane Municipal Corporation (TMC) has proposed Road is part of the approved Development Plan Road of TMC from Balkum to Gaikmukh. The DP Road is proposed to start from Kharegaon Toll Naka at Mumbai

		Nashik Highway (NH-3) and ends at Ghodbunder Road (SH-42) near Gaimukh. The Proposed Road will be Connector Between the National Highway No 3, Old Agra Road, State Highway No 4 and Virar - Alibaug Multimodal Corridor. At Moghapada the project road has interchange with Kasarvadavali to Kharbao Road connecting Ghodbunder Road and Chinchoti - Anjur Phata Road which is also being developed by TMC. The proposed road Right of Way (ROW) is 40 Meter to 45 Meter as per Development Plan of TMC. The Proposed road is to be constructed with concrete pavement. The total road length is 13.447 Km.
3.	CRZ Report/Maps prepared by	CRZ Report/Maps prepared by Institute of Remote Sensing, Anna University, Chennai
4.	CRZ Categorization as per CRZ Report (mention the Categorization provided in CRZ Report)- The Detail CRZ area Classification is as below:	
	CRZ Classification	Length (m) Area (Sq.m)
	CRZ IA	1428.62 60801.44
	CRZ-IA (50 m Mangrove Buffer Zone)	2235.87 98343.23
	CRZ I-B	514.94 17985.27
	CRZ II	2160.11 96534.76
	CRZ IV-B	462.33 19249.41
	Outside the CRZ Area	6646.09 263951.20
	Total	13447.95 556865.31
5.	Applicability of EIA Notification 2006	The proposed project does not attract EIA Notification 2006.
6.	NOC from SPCB (For discharge Project)	Not Applicable
7.	Certified Compliance Report from IRO (Expansion/Amendment Case)	Not Applicable
8.	Permissibility of project as per CRZ Notification 2011 (mention the Clause as per SCZMA recommendation letter)	Activity is permissible under clause 4(i)(g) of CRZ Notification, 2011.
9.	EIA Consultants details (with validity)	M/s Centre for Envotech & Management Consultancy Private Limited NABET Certificate No. NABET/EIA/2124/RA 0243 dated 05/09/2022 and valid up to 18/03/2024

10.	Baseline period for EIA	Sep 2020- April 2021
11.	Applicability of Terrestrial and Marine EIA (please mention clearly, if not applicable please mention the same)	Terrestrial EIA: Carried out and submitted Marine EIA: Not Applicable. Therefore, not carried out
12.	Anticipated impacts (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
13.	Mitigation measures proposed (mention page no of EIA)	Anticipated impacts and mitigation measures are given in the Chapter 4 of EIA report, page no 20-42
14.	Disaster Management Plan (mention page no of EIA)	Disaster Management Plan is given in the Chapter 7 of the EIA report, page no 65-69 & separately DMP report also given.
15.	Risk Assessment (mention page no of EIA)	Chapter 4 & 7 of the EIA report
16.	Total Project cost	₹3364.62 crore
17.	Is project located in erosion prone area (yes/no)	Non eroding coast
18.	If yes, specific the management plan proposed	Not Required
19.	EMP cost proposed (capital and recurring)	The combined Environmental Management Plan (EMP) for Balkum-Gaikmukh and Kasarvadavli-Kharbav (New Thane) DP Road, with an allocated budget of ₹60.68 crore, shall be implemented, as both projects are situated within the same ecosystem of Ulhas Creek
20.	Forest Clearance requirement	Yes. In Principal approval (Stage-I) Granted by MoEF&CC vide letter dated 24/11/2023
21.	Wildlife Clearance Requirement	Not Required
22.	Proposed Green Cover	Not Applicable
23.	Proposed budget for green cover development	Not Applicable
24.	Rain water harvesting	Not Applicable
25.	Proposed budget for rainwater harvesting	Not Applicable
26.	Details of tree Cutting	1546 Mangroves trees are proposed for cutting
27.	Details of Compensatory afforestation proposed	Compensatory will be carried out on 15 ha. degraded Forest land in Village: Mandhebodi, Round: Wairagad, Range: Armori, Division: Wadsa, District: Gadchiroli. In addition the 1:3 ratio mangroves plantation for the 4500 tree of mangroves on 1.5 ha. in survey No

		70 village sandor vasai taluka Palghar district through mangroves foundation of Govt. of Maharashtra.
28.	Proposed energy conserving measures	Not Applicable
29.	Power Requirement and Source	10 KWPH, Maharashtra State Electricity Board
30.	Water requirement and source	100 KLD source: Thane municipal corporation recycle sewage water. The recycle treatment of sewage part of the EMP proposed.
31.	Waste water Treatment and reuse	Not Applicable
32.	Solid Waste Generation	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC C7D waste processing plant.
33.	Solid Waste management	The Solid Waste Generated shall disposed in accordance of the State Pollution Control Board Norms and Construction and Demolition Waste Generated shall be treated in TMC solid waste norms.
34.	Hazardous waste Management	Not Applicable
35.	Resettlement and Rehabilitation	Not Applicable
36.	Employment generation(in Numbers)	During construction permanent No. of man:800 During construction temporary No. of man: 300
37.	Details of Litigation, If any	Not Applicable
38.	Details of Ground Water extraction	Not Applicable
39.	Benefits	It will divert traffic currently on the Ghodbunder road coming from the Gujarat and North India and going to JNPT Mumbai. The project shall achieved estimated reduction in the CO ₂ emission is 1,02,279 (kg) per day and Reduction in CO ₂ (kg) per day 38% during Non-Traffic Time and 46% during Peak Traffic Time. The project shall act as a Catalyst for development of Coastal and Rural areas of Thane and Bhiwandi. The project shall Saving in travel time, Vehicle Operating Cost and Fuel Savings by reducing congestion and thus increase of mobility in Thane City. The project shall save 36

		minutes of travel time during non-traffic Time and 70 minutes during Non-Traffic Time.
40.	SCZMA Recommendation	The Maharashtra CZMA has recommended the proposal for CRZ Clearance <i>vide</i> letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024, as per CRZ Notification 2011.

4. The Committee deliberated on the proposal based on the information provided and the presentation made by the Project Proponent (PP). After discussion, the Committee noted that the proposed project activity is permissible under the CRZ Notification, 2011, and has been duly recommended by the Maharashtra SCZMA. Additionally, the Committee acknowledged that the PP's responses to previous queries were satisfactory and that the Environmental Management Plan (EMP) has been appropriately revised, with an allocated budget of ₹60.68 crore for effective management of mangroves along the creeks. Furthermore, the Committee suggested that all mitigation measures outlined in the revised EMP report be implemented strictly and in their true spirit, without any deviations. To prevent damage to the mangroves, the Committee emphasized that the road on stilt in the mangrove area should be constructed using the Gantry Launch method. Additionally, the construction of temporary approach roads and the movement of heavy vehicles within the mangrove areas should be prohibited. The Project Proponent (PP) should reassess the number of mangrove trees that will be impacted or felled during the road construction, using the Gantry Launch method, in consultation with the Maharashtra Mangrove Cell. In order to compensate the loss of the mangroves, the plantation of mangrove trees should be carried out under the supervision of the Maharashtra Mangrove Cell as per the extant norms. The status report should be incorporated in six monthly compliance reports. Furthermore, the Committee directed that carbon accounting for the proposed compensatory afforestation activities and carbon neutrality measures should be undertaken to align with the Carbon Credit Trading Scheme (CCTS), in collaboration with reputed organizations or institutions specializing in carbon accounting. The Committee further directed the PP to secure the necessary permissions from the Hon'ble High Court of Bombay for the cutting of 1,546 mangrove trees and for activities within CRZ-IA (Mangrove Buffer) areas. Additionally, in accordance with the MoEFCC order dated 11/04/2022, the Committee advised that the PP must obtain the requisite Forest Clearance under the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, for the diversion of forest land for non-forestry purposes. The Committee clarified that construction activities on non-forest land may only commence after securing Stage-I Forest Clearance under the aforementioned legislation for the forest land involved in the project. Moreover, no project activities shall be undertaken on forest land without obtaining Stage-II Forest Clearance under the same regulations. In response, PP has agreed the same.

Accordingly, the Committee has recommended the proposal for CRZ Clearance under the CRZ Notification, 2011, subject to the following terms and conditions:

PART A- SPECIFIC CONDITIONS:

- (i) All construction shall be strictly in accordance with the provisions of the CRZ Notification, 2011, as amended from time to time.
- (ii) The stilt road in the mangrove area shall be constructed using the Gantry Launch method. No construction of temporary approach roads or movement of heavy vehicles shall be allowed in mangrove areas to prevent damage to the mangroves.
- (iii) The Project Proponent (PP) should reassess the number of mangrove trees that are actually being affected or felled during the road construction using the Gantry Launch method, in consultation with the Maharashtra Mangrove Cell. In order to compensate the loss the mangroves, the plantation of mangrove trees should be carried out under the supervision of the Maharashtra Mangrove Cell as per the extant norms. The status report should be incorporated in six monthly compliance reports.
- (iv) All the mitigation measures listed in the revised EMP report shall be implemented without any deviations and true spirit.
- (v) The construction of the project in non-forest land shall be initiated only after obtaining Stage-I Forest clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 in respect of the forest land involved in the project. Further, no project activity shall be undertaken on the forest land without obtaining Stage-II FC clearance under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980.
- (vi) Project Proponent shall strive to enhance the tree plantation and that trees planted in this regard would be planted under the campaign "एक पेड़ माँ के नाम" (Ek Ped Maa Ke Naam) and the details of the trees planted would be uploaded on the portal <https://merilife.nic.in>.
- (vii) Prior High Court Bombay permission should be obtained by the PP as per the order dated September 17, 2018 in PIL 87/2006 in connection with cutting of mangrove trees and activities in CRZ-IA (mangrove buffer) area.
- (viii) Carbon neutrality measures should be undertaken to align with the Carbon Credit Trading Scheme (CCTS), in collaboration with reputed organizations or institutions specializing in carbon accounting and status report should be incorporated in six monthly compliance reports.
- (ix) Minimum three times the mangrove area affected or destroyed or cut during the construction process shall be taken up for compensatory plantation of mangrove and status report should be incorporated in six monthly compliance reports.
- (x) PP should prepare a site-specific mangrove management plan in order to enhance the ecological health of adjacent mangroves and Periodical assessment on status of the water quality of creek, soil characteristics etc., should be done by engaging reputed agencies having expertise in the field and status report should be incorporated in six monthly compliance reports.

- (xi) The combined Environmental Management Plan (EMP) for Balkum-Gaikmukh and Kasarvadavli-Kharbav (New Thane) DP Road, with an allocated budget of ₹60.68 crore, shall be implemented, to overall ecosystem improvement of the creek.
- (xii) During the construction phase as well as operational phase, water flow of adjacent creek should not be diverted or stopped.
- (xiii) PP should ensure the implementation of latest safety features / protocols to be incorporated for safe operations and Proper Standard Operating Procedures during construction and operation.
- (xiv) Any waste generated shall be managed and treated in accordance with prevailing norms and shall not be disposed of in CRZ areas.
- (xv) The necessary clearance shall be obtained from the Ministry of Railways if the alignment crosses railway/metro lines.
- (xvi) The proposed Disaster Management Plan (including the risk management), as submitted by PP shall be implemented in consultation with concerned department and implementation report shall be submitted to concerned IRO of this Ministry as part of six monthly compliance reports.
- (xvii) Topsoil excavated during construction activities shall be stored for use in horticulture/landscape development etc. within the project site.
- (xviii) No groundwater shall be extracted within the CRZ area to meet the water requirements during the construction and/or operation phase of the project.
- (xix) No storage reservoir for sea water shall be permitted.
- (xx) Permanent labour camp, machinery and material storage shall not be set up in the CRZ area.
- (xxi) Temporary toilets will be provided for all construction labour. Suitable toilet fixtures for water conservation shall be provided. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators of pressure reducing devices or sensor based control.
- (xxii) Construction material and structures/scaffoldings erected for construction at site shall be cleared immediately after finishing construction and it shall be ensured that no construction waste, garbage and machinery or equipment are left post construction.
- (xxiii) The Project Proponent shall comply order/direction, if any, issued by Hon'ble Court / tribunal on the project.
- (xxiv) All the conditions stipulated by the Maharashtra Coastal Zone Management Authority for CRZ clearance under CRZ Notification, 2011 *vide* letter No. IA/MH/CRZ/419811/2023, dated 23/09/2024 and commitments made by the PP before the Maharashtra CZMA and EAC shall be followed in letter and spirit.
- (xxv) All necessary clearance from the concerned authority, as may be applicable should be obtained prior to commencement of project or activity.

PART B - GENERAL CONDITIONS:

- (i) Management of solid waste in accordance with the Solid Waste Management Rules, 2016 shall be strictly implemented.
- (ii) 'Consent to Establish' and/or 'Consent to Operate' shall be obtained from State Pollution Control Board under the provisions of Air

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- (Prevention and Control of Pollution) Act, 1981 and/or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.
- (iii) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of Competent Authority.
 - (iv) All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by Central/State Pollution Control Board. There shall not be any disposal of untreated effluent into the sea/coastal water bodies. It shall be ensured that the wastewater generated is treated in the STP as committed by the project proponent. The treated waste water shall be reused for landscaping, flushing and/or HVAC cooling purposes etc. within the development. The project proponent should also make alternate arrangement for situation arising due to malfunctioning of STP. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to the SPCB.
 - (v) Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
 - (vi) A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/State Pollution Control Board. The Clearance letter shall also be displayed at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's office for 30 days.
 - (vii) A six-monthly monitoring report shall need to be submitted by the project proponent to the concerned Regional Office of this Ministry regarding the implementation of the stipulated conditions.
 - (viii) The Ministry of Environment, Forest & Climate Change or any other Competent Authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
 - (ix) Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.
 - (x) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
 - (xi) The Ministry reserves the right to add additional safeguard measures subsequently, if considered necessary, and to take action to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner, including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, for non-compliance.
 - (xii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent from the respective Competent Authorities.

- (xiii) The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <https://parivesh.nic.in/>. The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional Office of this Ministry.
- (xiv) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.
- (xv) The proponent shall upload the status of compliance of the stipulated conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB.
- (xvi) The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the project proponent along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.

AGENDA 3.2

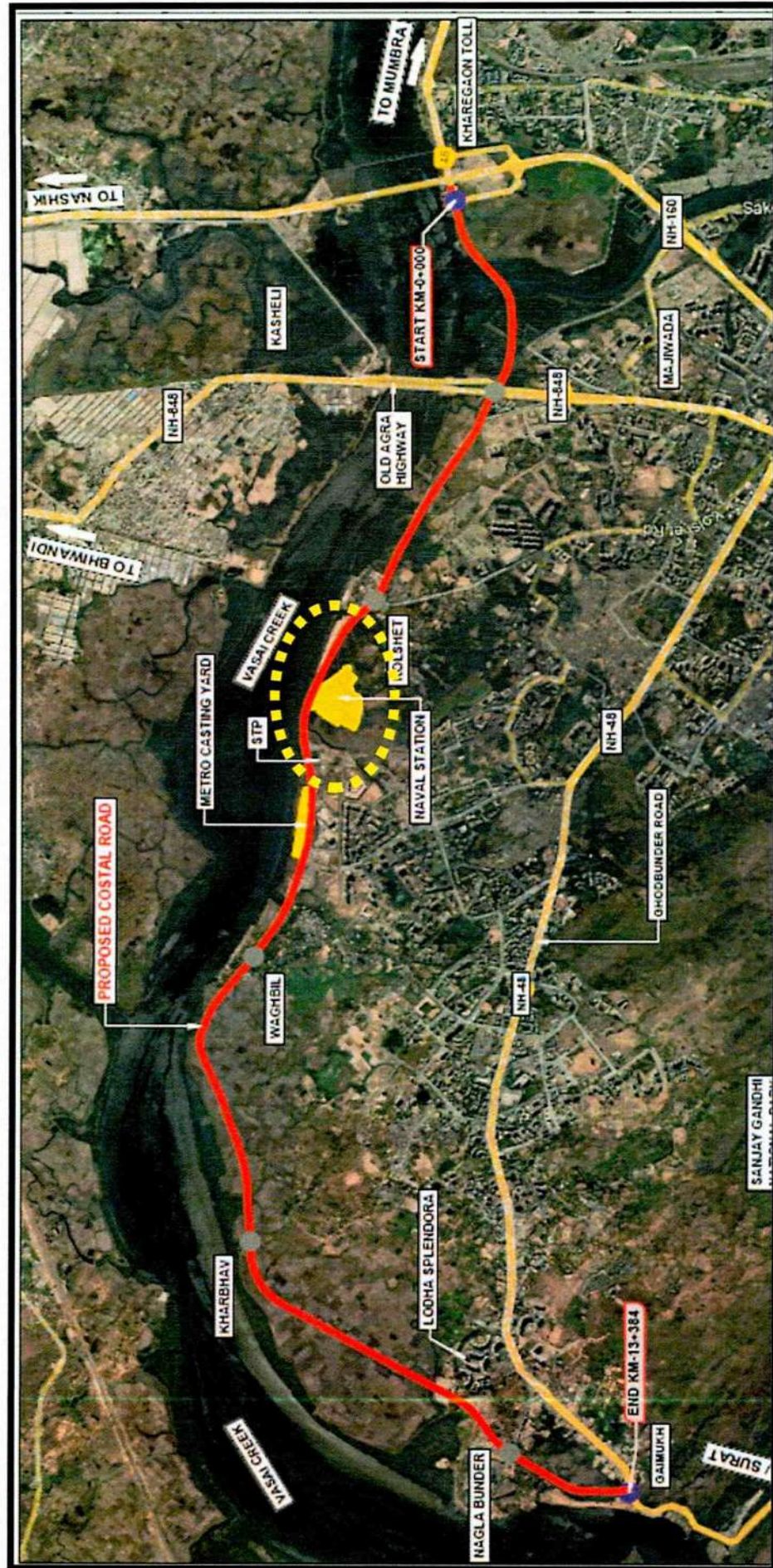
Proposal for 1 No of water pipeline, 3 No of Bridges, Cross-country Conveyors with utilities and Wagon tippler facility with Railway Lines at JSW, Dolvi, District Raigad, Maharashtra by M/s JSW Steel Limited, Dolvi, Maharashtra- CRZ Clearance
[IA/MH/CRZ/457726/2024; F.NO.11/1/2025-IA.III]

“The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA / EMP report. If any part of the data / information submitted is found to be false / misleading at any stage, the project will be rejected and Environmental and or CRZ Clearance given, if any, will be revoked at the risk and cost of the project proponent.”

The Project Proponent (**M/s JSW Steel Limited**) and consultant (**M/s Building Environment (India) Pvt Ltd**) have made a presentation on above said proposal and informed the following salient features of the proposal, including the details provided in the application of the project, to EAC:

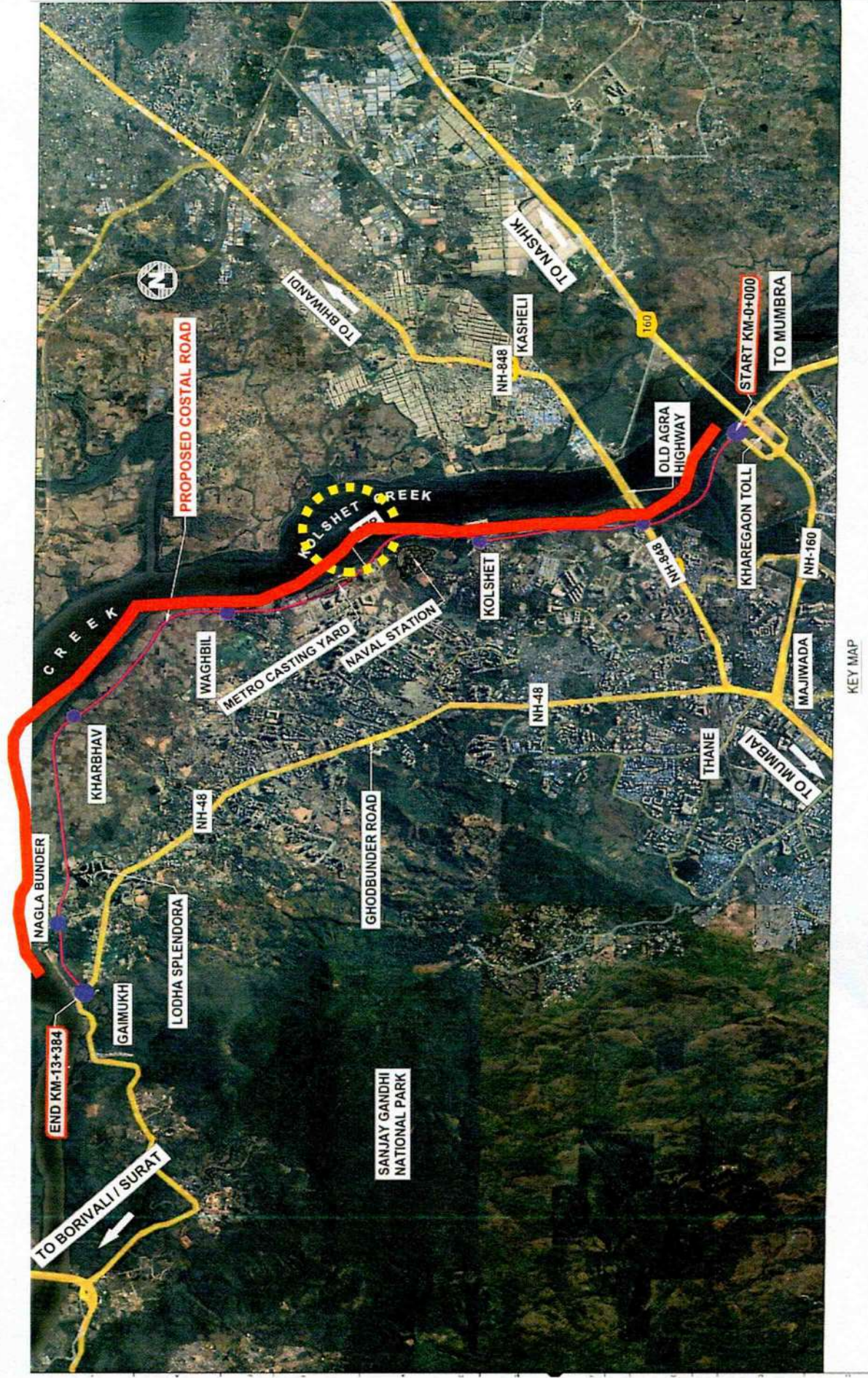
1. Brief description of the Project	JSW Steel is operating Integrated
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Approved Alignment of the project Granted in Stage -1



Approved Alignment of the Project

Alignment Approved by Central Government (MoEFCC) on Recommendation of Expert Appraisal Committee (EAC) for CRZ Project of MoEFCC.

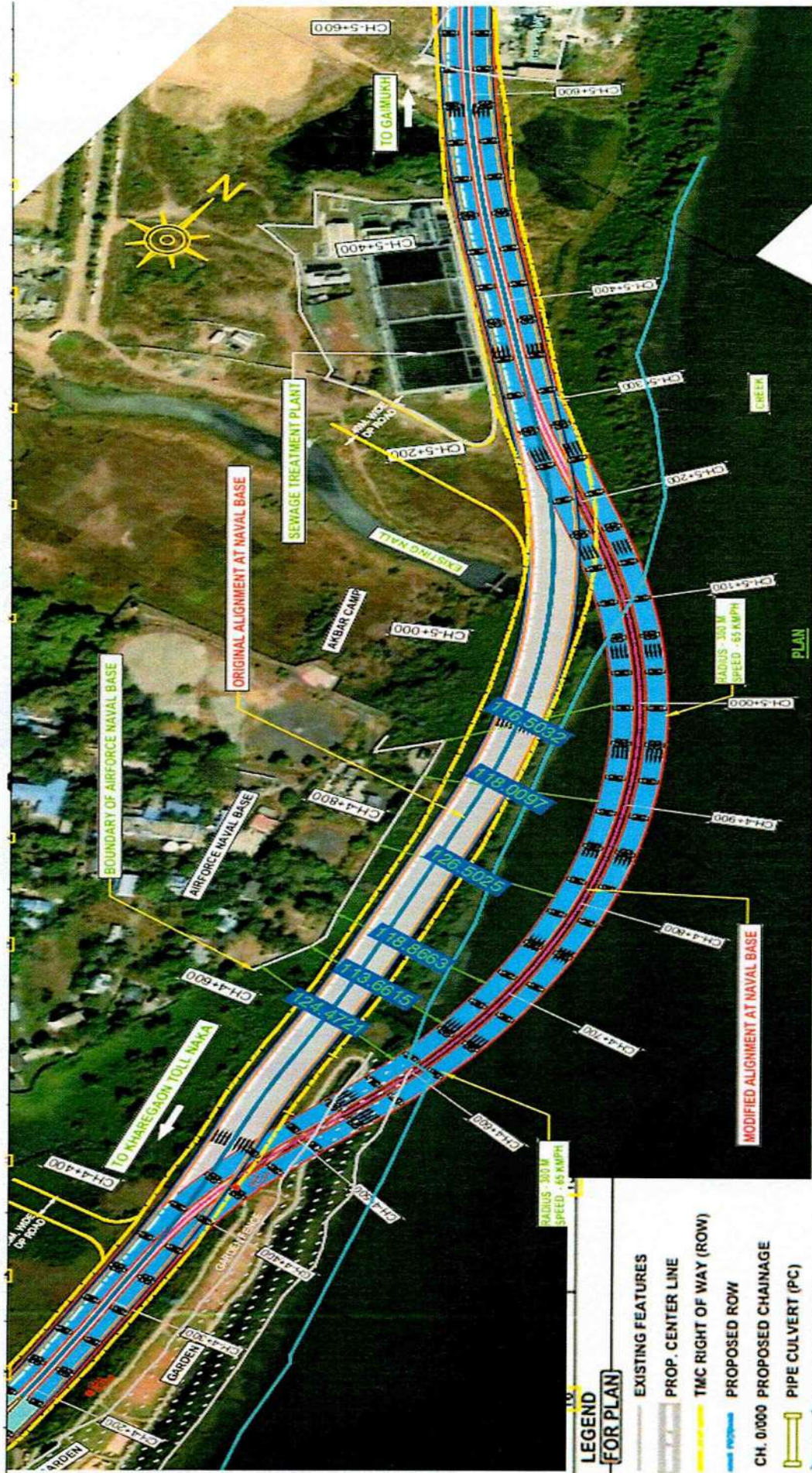


Minor Modification of Alignment layout approved by EAC Committee MoEFCC

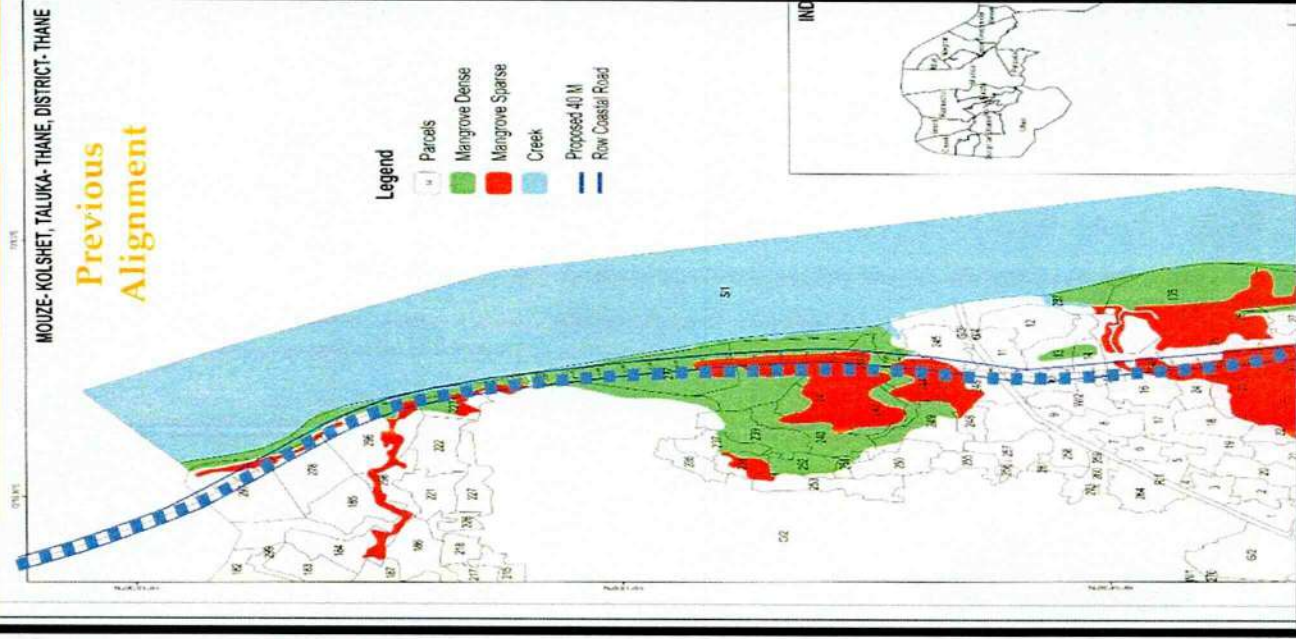


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Detail plan revised Alignment



Impact revised Proposed Alignment Mangroves (Forest) Land Diversion



The revised project alignment have reduction of required Mangrove (Forest) land Diversion in kolshet Village

Pervious Alignment : 7.4541 Ha

Revised Alignment : 5.1730 Ha

Impact on overall Requirement Mangroves.

Pervious Alignment : **12.2607 Ha**

Revised Alignment : **9.9796 Ha**

The Reduction of Mangroves Forest area by : **2.2811 Ha**



ITEM WISE DETAILED BREAK-UP OF THE REQUIRED LAND													
Diversion of 9.9794 Ha Forest (Mangroves) land for Balkum To Gaimukh D.P.Road by Thane Municipal Corporation													
Forest Land Required in Kolshet village													
Area statement post CRZ Clearance as approved by (MOEFCC)							Area statement as per the Stage I Approval						
S.No.	Range/Tehsil/ Village	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	S.No.	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	
1	Bhiwandi/ Thane/ Kolshet	293 Pt	28	45	0.1276	Private Forest	1	293 Pt	28	45	0.1276	Private Forest	
2		36/1B,2	63		0.2816	Private Forest	2	36 Pt	63		0.2816	Private Forest	
3		28 Pt	40		0.1812	Un-Notified Forest	3	28 Pt	40		0.1812	Un-Notified Forest	
4		29	82		0.2040	Reserved Forest (Section 4)	4	29 Pt	82		0.3690	Reserved Forest (Section 4)	
5		29/2			0.1650	Reserved Forest (Section 4)	5	30 Pt	53		0.2395	Reserved Forest (Section 4)	
6		30/1,3	53		0.2395	Reserved Forest (Section 4)	6	294 Pt	132		0.5958	Private Forest	

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ITEM WISE DETAILED BREAK-UP OF THE REQUIRED LAND												
Diversion of 9.9794 Ha Forest (Mangroves) land for Balkum To Gaimukh D.P.Road by Thane Municipal Corporation												
Forest Land Required in Kolshet village												
Area statement post CRZ Clearance as approved by (MOEFCC)							Area statement as per the Stage I Approval					
S.No.	Range/Tehsil/ Village	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	S.No.	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area
7		294 Pt	132		0.5958	Private Forest	7	25 Pt	60		0.2665	Reserved Forest (Section 4)
8		25/1A,2,4	60		0.2665	Reserved Forest (Section 4)	8	246 Pt	3		0.0122	Un-Notified Forest
9		246 Pt	3		0.0122	Un-Notified Forest	9	245 Pt	52		0.2372	Private Forest/MCGM LAND
10		245 Pt	52		0.2372	Private Forest/MCGM LAND	10	244 Pt	43		0.1961	Private Forest
11		244 Pt	43		0.1961	Private Forest	11	286 Pt	292		1.3140	Reserved Forest (Section 4)

ITEM WISE DETAILED BREAK-UP OF THE REQUIRED LAND													
Diversion of 9.9794 Ha Forest (Mangroves) land for Balkum To Gaimukh D.P.Road by Thane Municipal Corporation													
Forest Land Required in Kolshet village													
Area statement post CRZ Clearance as approved by (MOEFCC)							Area statement as per the Stage I Approval						
S.No.	Range/Tehsil/ Village	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	S.No.	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	
12		286/1	292		0.5939	Reserved Forest (Section 4)	12	242 Pt	86		0.3899	Private Forest	
13		242 Pt	86		0.3899	Private Forest	13	295 Pt	205		0.9246	Reserved Forest (Section 4)	
14		295 Pt	205		0.8015	Reserved Forest (Section 4)	14	277 Pt	308		1.3826	Reserved Forest (Section 4)	
15		277 Pt	308		0.5783	Reserved Forest (Section 4)	15	0/2 Pt	43		0.1926	Un-Notified Forest	
16		S/1 Pt	12		0.0052	Un-Notified Forest	16	S/1 Pt	12		0.0565	Un-Notified Forest	
17		296 Pt	59		0.0446	Private Forest	17	223 Pt	35		0.1564	Private Forest	

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ITEM WISE DETAILED BREAK-UP OF THE REQUIRED LAND												
Diversion of 9.9794 Ha Forest (Mangroves) land for Balkum To Gaimukh D.P.Road by Thane Municipal Corporation												
Forest Land Required in Kolshet village												
Area statement post CRZ Clearance as approved by (MOEFCC)							Area statement as per the Stage I Approval					
S.No.	Range/Tehsil/ Village	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	S.No.	Survey No	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area
18		278 Pt	38		0.1727	Private Forest	18	296 Pt	59		0.2659	Private Forest
19		297 Pt	20		0.0801	Un-Notified Forest	19	278 Pt	38		0.1727	Private Forest
		Total			5.1729		20	297 Pt	20		0.0921	Un-Notified Forest
								Total			7.4541	Forest

Date:

Place:

(Bhagwan Shinde)

Executive Engineer, PWD

Thane Municipal Corporation (TMC)

REVISED ITEM WISE DETAILED BREAK-UP OF THE REQUIRED LAND										
Full Title of the Project:	Diversion of 9.9794 Ha Forest (Mangroves) land for Balkum To Gaimukh D.P.Road by Thane Municipal Corporation									
S.No.	Range/Tehsil/Village	Forest Land Required					Non-Forest Land Required			
		Khasra/ Survey or Compartment Number of Km. Stone	Length (M)	Width (M)	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Khasra/ Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Sq.Mtr)	Forest Area proposed for Diversion (Ha.)	
1	Bhiwandi/Thane/ Kharigaon	73	25	40	0.1009	Un-Notified Forest	71 Pt	8225.8391	0.8226	
2		77	92		0.3675	Reserved Forest	72 Pt	4442.6294	0.4443	
3		S/3	27		0.1094	Un-Notified Forest	S/2	1051.1178	0.1051	
4	Bhiwandi / Thane / Balkum	S/2 Pt	82	40	0.3284	Un-Notified Forest	77 Pt	2689.8277	0.2690	
							73 Pt	6321.3887	0.6321	
							S/3, Creek	3226.3042	0.3226	
							S/2, Creek	3533.9298	0.3534	

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5		178 Pt	23		0.0940	Reseved Forest (Section 4)	R/1	435.5538	0.0436
6		182 Pt	153		0.6118	Reseved Forest (Section 4)	134 Pt	217.3764	0.0217
7		R/1 Pt	126		0.5038	Un-Notified Forest	135 Pt	735.7151	0.0736
8		134 Pt	187		0.7477	Reseved Forest (Section 4)	127 Pt	1642.9077	0.1643
9		0/8 Pt	28		0.1093	Un-Notified Forest	P /1	4484.3388	0.4484
10		135 Pt	23		0.0914	Un-Notified Forest	55 Pt	4708.3648	0.4708
11		127 Pt	5		0.0199	Reseved Forest (Section 4)	46 Pt	5157.8613	0.5158
12		59 is Pt	1		0.0050	Private Forest	38 Pt	4775.145	0.4775
13		P/1 Pt	63	45	0.2831	Un-Notified Forest	41 Pt	3390.6984	0.3391
14		55 Pt	6		0.0274	Reserved Forest	39 Pt	1217.0418	0.1217
15		32 Pt	7		0.0311	Un-Notified Forest	37 Pt	5881.2117	0.5881

23		30/1,3	53		0.2395	Reseved Forest (Section 4)	16 Pt	133.0091	0.0133
24		294 Pt	132		0.5958	Private Forest	15 Pt	168.2558	0.0168
25		25/1A,2,4	60		0.2665	Reseved Forest (Section 4)	14 Pt	2114.3193	0.2114
26		246 Pt	3		0.0122	Un-Notified Forest	13 Pt	814.3714	0.0814
27		245 Pt	52		0.2372	Private Forest/MCGM LAND	10 Pt	5304.1282	0.5304
28		244 Pt	43		0.1961	Private Forest	11 Pt	644.7083	0.0645
29		286/1	292		0.5939	Reseved Forest (Section 4)	R/1	800.6729	0.0801
30		242 Pt	86		0.3899	Private Forest	246 Pt	1447.4840	0.1447
31		295 Pt	205		0.8015	Reseved Forest (Section 4)	245 Pt	1983.4560	0.1983
32		277 Pt	308		0.5783	Reseved Forest (Section 4)	244 Pt	436.1936	0.0436
34		S/1 Pt	12		0.0052	Un-Notified Forest	0/2	266.2763	0.0266

36		296 Pt	59		0.0446	Private Forest	296 Pt	3817.6003	0.3818
37		278 Pt	38		0.1727	Private Forest	278 Pt	2326.7706	0.2327
38		297 Pt	20		0.0801	Un-Notified Forest	297 Pt	6973.2386	0.6973
39		314 Pt	8	40	0.0311	Reserved Forest (Section 4)	311 Pt	6540.9604	0.6541
							317 Pt	3762.1868	0.3762
							312 Pt	7002.5746	0.7003
40	Bhiwandi/Thane/ Kawesir	315 Pt	17	40	0.0682	Reserved Forest (Section 4)	313 Pt	5597.5831	0.5598
							342 Pt	9763.975	0.9764
							314 Pt	5342.7901	0.5343
41		Creek	36	40	0.1463		315 Pt, Creek	1438.9542	0.1439
							Creek	1709.0697	0.1709
							44 Pt	145.8891	0.0146

42	Un-Notified Mangrove Forest	43 Pt	5	40	0.0188	Un-Notified Mangrove Forest	43 Pt	7701.4528	0.7701
							39 Pt	1232.9207	0.1233
							38 Pt	12354.3941	1.2354
42	Un-Notified Mangrove Forest	43 Pt	5	40	0.0188	Un-Notified Mangrove Forest	155 Pt	1903.8413	0.1904
							303 Pt	4410.0058	0.4410
							302 Pt, Creek	7949.5134	0.7950
43	Reseved Forest (Section 4)	302 Pt	27	40	0.1079	Reseved Forest (Section 4)	266 Pt	8071.2799	0.8071
							301 Pt	5843.2848	0.5843
							300 Pt	6987.0906	0.6987
44	Reseved Forest (Section 4)	266 Pt	21	40	0.0843	Reseved Forest (Section 4)	299 Pt	485.8297	0.0486
							297 Pt	4492.7425	0.4493
							296 Pt	4814.2831	0.4814

							Un-Notified Mangrove Forest	294 Pt	5826.2367	0.5826
							Un-Notified Mangrove Forest	S/2	2664.7339	0.2665
							Un-Notified Mangrove Forest	283 Pt	1822.5601	0.1823
							Un-Notified Mangrove Forest	S/2	2358.7805	0.2359
							Un-Notified Mangrove Forest	136 Pt	508.7315	0.0509
							Un-Notified Mangrove Forest	135 Pt	8289.1141	0.8289
							Un-Notified Mangrove Forest	134 Pt	3123.7481	0.3124
							Un-Notified Mangrove Forest	133 Pt	108.5657	0.0109
							Un-Notified Mangrove Forest	132 Pt	9722.5384	0.9723
							Un-Notified Mangrove Forest	129 Pt	5992.0435	0.5992
							Un-Notified Mangrove Forest	130 Pt	520.5164	0.0521
							Un-Notified Mangrove Forest	128 Pt	6401.5822	0.6402
45										
46										
47										

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							127 Pt	822.4313	0.0822
							126 Pt	5512.3256	0.5512
48							7 Pt	1152.0321	0.1152
							42 Pt	824.9113	0.0825
							8 Pt	13324.3141	1.3324
							41 Pt	56.8158	0.0057
49							31 Pt	4080.4898	0.4080
							0/1	3396.3850	0.3396
							9 Pt	8290.7231	0.8291
							30 Pt	302.0479	0.0302
50							10 Pt,Creek	5794.2180	0.5794
							27 Pt	9239.2674	0.9239

									11 Pt	263.9367	0.0264
51									R/1	2953.6336	0.2954
									25 Pt	225.6299	0.0226
									26 Pt	522.9127	0.0523
52	Bhiwandi/Thane/ Mogharpada	30	40	40	45	0.0361	Private Forest	Un-Notified Class 2 Land	30 Pt	80386.1436	8.0386
		Total				9.9794			Total		40.8300



Bhagwan Shinde
(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Date: 29.04.25

Place:

TS

Undertaking

(FA)

For the Compliance of Condition No. **xv** of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) hereby undertake that the layout plan of the proposal will not be changed without prior approval of Central Government.

(Bhagwan Shinde)

Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Date: 29.04.25

Place:



Undertaking

(73)

For the Compliance of Condition No. **xvi** of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertakes that No labour camp will be established on the forest land.

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)



Date: 29.04.25

Place:

Undertaking

(7)

For the Compliance of Condition No. xvii of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertakes that the Sufficient firewood, preferably the alternate fuel, will be provided to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.



Date: 29-04, 25

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Undertaking

(H)

For the Compliance of Condition No. xviii of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertakes that the boundary of the
diverted forest land will be suitably demarcated on ground at the project cost, as per the
directions of the concerned Divisional Forest Officer.



(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Date: 29.04.25

Place:

Undertaking

(70)

For the Compliance of Condition No. **xix** of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that no additional or new
path will be constructed inside the forest area for transportation of construction
materials for execution of the project work.

(Bhagwan Shinde)

Executive Engineer, PWD
Thane Municipal Corporation (TMC)



Date: 29.04.25

Place:

Undertaking

(69)

For the Compliance of Condition No. xx of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that the period of diversion
under this approval will be co-terminus with the period of lease to be granted in favour
of the company or the project life, whichever is less.

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Date: 29.04.25

Place:



Undertaking

68

For the Compliance of Condition No. **xxi** of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that the forest land will not be used for any purpose other than that specified in the project proposal.

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)



Date: 29.04.25

Place:

(67)

Undertaking

For the Compliance of Condition No. **xxii** of Regional Office (WCZ) Nagpur MoEF & CC


letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that the forest land proposed to be diverted will under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India.



Date: 29.04.25

Place:


(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

Undertaking

(66)

For the Compliance of Condition No. **xxiii** of Regional Office (WCZ) Nagpur MoEF & CC
letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that the Violation of any of
these conditions will amount to violation of Forest (Conservation) Act, 1980 and action
would be taken as per the MoEF & CC Guideline F. No. 11-42/2017- FC dt 29/01/2018.

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)



Date: 29.04.25

Place:

Undertaking

(65)

For the Compliance of Condition No. **xxiv** of Regional Office (WCZ) Nagpur MoEF & CC


letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that any other condition from the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.



Date: 29-04-25

Place:


(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)

CA

Undertaking

For the Compliance of Condition No. xxv of Regional Office (WCZ) Nagpur MoEF & CC

letter FC-II/MH-213/2023-NGP/12543 dated 24.11.2023

I/We Thane Municipal Corporation (TMC) undertake that the compliance report will be uploaded on e-portal (<https://parivesh.nic.in>)



Date: 29.04.25

Place:

(Bhagwan Shinde)
Executive Engineer, PWD
Thane Municipal Corporation (TMC)