

**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS**  
**(HEAD OF FOREST FORCE), MAHARASHTRA STATE, NAGPUR**

ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, MAHARASHTRA STATE, NAGPUR,

First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

No. Desk-17/FCA-S1/PID-153241/Thane/2023-24/2913  
Nagpur – 440 001, Date:- 12/01/2024

To,  
The Deputy Director General (Central)  
Ministry of Environment, Forests, and Climate Change,  
Regional Office, Ground Floor, East Wing,  
New Secretariate Building, Civil Lines,  
Nagpur- 440001.

Sub :-Diversion of 8.2222 ha. Forest land in favour of City Industrial Development Corporation of Maharashtra for construction of coastal road from jalmarg sector-16 Kharghar to Sector-11 in CBD Belapur and Balance Link Transport Terminal in Nerul Mumbai in Mangrove and Raigad District in the State of Maharashtra-reg.

- Ref- 1) The Government of India, MoEF&CC, Integrated Regional Office, Nagpur vide letter No. F.No.FC-II/MH-231/2023-NGP/12561, dated 29/11/2023.  
2) The Chief Conservator of Forests (T), Thane letter No. Desk-10/FCA/CR-01/2023-24/OW-521, dated 27/12/2023.

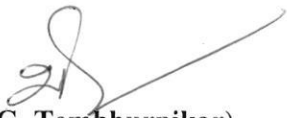
The Government of India, Ministry of Environment, Forests and Climate Change, Regional Office, Nagpur vide letter under reference No. 1 has raised back query on 08 points. Accordingly, the Chief Conservator of Forests (T), Thane vide letter under reference No. 2 has submitted the compliance report to this office. The same may be submitted as under:-

| S.No. | Query  | Compliance   |
|-------|--|--|
| i     | Consolidated single KML file of entire road alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same needs to be submitted.   | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br><br>The User Agency has submitted revised KML file in C.D is enclosed herewith as <b>(Annexure No.I)</b>   |
| ii    | The details of structures like bridges and flyover have not been submitted in general, particularly between chainage 0+700 meter to 1+100 meter. The same need to be submitted.  | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br><br>The User Agency has submitted cross section map of bridges and flyovers is enclosed herewith as <b>(Annexure No.II)</b>  |
| iii   | KML file of CA land has not been uploaded on PARIVESH portal online in Part-II. The same need to be uploaded.  | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br><br>KML file of CA land has now been uploaded on PARIVESH portal in Part-II  |
| iv    | The CA has been mentioned to be carried over an area of 9.00 ha. of degraded forest land; whereas, the KML file of CA land is 18.00 ha. in measurement. Clarification in this regarding needs to be submitted in light of Guidelines No. 2.4 (vi) of the Handbook of Guidelines published on March 28, 2019. | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br><br>The compensatory afforestation proposed on 9.00 ha. on degraded forest land in Reserved Forest Compt. No.216, Village Vani (Goyandawadi), Tal. Roha. While proposing the said area, a total polygone of 18.00 ha. has been taken. Out of that, plantation will be carried out only on workable area of 9.00 ha. The Suitability Certificate has submitted herewith as <b>(Annexure No.III)</b> |

|      |   |  |
|------|---|--|
| v    | KML file for Alternative alignment has not submitted.   | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br>The User Agency has submitted revised KML file in C.D is enclosed herewith as <b>(Annexure No.IV)</b>  |
| vi   | Details of employment potential in terms of man days of skilled, semiskilled and basis have not been provided. The same needs to be provided. | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br>The User Agency has details of employment generation. The copy of the same is enclosed herewith as <b>(Annexure No.V)</b>  |
| vii  | It is not clear whether the area proposed for diversion is falling in the Eco-Sensitive Zone/default ESZ of Thane Flamingo Sanctuary.         | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br>Area proposed for diversion is not falling in the Eco-Sensitive Zone/default ESZ of Thane Flamingo Sanctuary. User Agency has submitted revised map is enclosed herewith as <b>(Annexure No.VI)</b>  |
| viii | Status of obtaining Environment and CRZ clearance is not mentioned in the proposal.   | The Deputy Conservator of Forests, Alibag and the Chief Conservator of Forests (T), Thane vide letter dated 22/12/2023 & 27/12/2023 has submitted compliance:-<br>The User Agency submitted that the proposal for CRZ clearance was put-up to MCZMA on 12 July, 2022. The issue was considered in the 162 <sup>nd</sup> MCZMA meeting held on 07/12/2022. MCZMA, vide its minutes dated on 19/01/2023, recommended the proposal from CRZ point of view to MoEF& CC Delhi.<br>Application was uploaded by CIDCO on Parivesh portal on 31/01/2023. Compliances of additional data sought by MoEF&CC are uploaded on 20/01/2023.<br>MCZMA recommended the Amendment of of CRZ area vide their letter dated 20/11/2023 as per area worked out by IRS Chennai to MoEF&CC. The copy of the same is enclosed herewith as <b>(Annexure No.VII)</b> |

In view of the above facts, the aforesaid compliance submitted for further needful action.

Encl : As above

  
**(Shailesh G. Tembhurnikar)**  
**Principal Chief Conservator of Forests,**  
**(Head of Forest Force)**  
**Maharashtra State, Nagpur**

Copy submitted to the Principal Secretary (Forests), Revenue & Forest Department, Mantralaya Mumbai -32 for information.

Copy to the Chief Conservator of Forests (T), Thane for information.

Copy to the Deputy Conservator of Forests, Alibag Forest Division, Alibag for information.

Copy to the Project Authority, General Manager (Environment & Forests), CIDCO, CBD Belapur, Navi Mumbai-400614 for information.



## Chief Conservator of Forest (T.), Thane

Micro wave tower, bara banglow area, thane (E.), 400 603

Phone no. 022 25329865, Fax No. 022 25329912

Email: [ccftthane@mahaforest.gov.in](mailto:ccftthane@mahaforest.gov.in)/[ccfthane@gmail.com](mailto:ccfthane@gmail.com)

Website: [www.mahaforest.gov.in](http://www.mahaforest.gov.in)



### Letter

Subject :- Proposal for diversion of 8.2222 ha. Forest land for under Section – 2 of the FCA, 1980 for Construction of Coastal Road from Jalmarg sector 16, Kharghar to sector 11 in CBD Belapur and Balance Link Transport Terminal in Nerul, Navi Mumbai, Thane and Raigad District in the State of Maharashtra.  
(FP/MH/Road/153241/2022)

No.Desk-10/FCA/CR-01/23-24/OW- 521 /2023-24  
Thane - 400603, Dated :- 27/12/2023.

To,

Additional Principal Chief Conservator of Forests  
and Nodal Officer,  
M.S. Nagpur.

- Reference :- 1) GoI, MoEF & CC, IRO, Nagpur office letter No. FC-II/MH-231/2023-NGP/12561, dated 28.11.2023.  
2) Your office letter No.Desk-17/Nodal/FCA/S1/Thane/PID-153241/2023-24/2530, dated 30.11.2023.  
3) Deputy Conservator of Forests, Alibag letter No.A/20/land/FCA/1669, dated 22.12.2023.

GoI, MoEF & CC, Regional office, Nagpur has raised 1 to 8 observations vide Reference No.1.

Accordingly, the Deputy Conservator of Forests, Alibag has submitted the compliance report vide Reference No.3.

Four copies of the compliance submitted by Deputy Conservator of Forests, Alibag are enclosed herewith for your information and further necessary action.

Encl :- As Stated.

K.P. = 27/12/23  
(K. Pradeepa)

Chief Conservator of Forests (T.), Thane

Copy to the Deputy Conservator of Forests, Alibag and Divisional Forest Officer, Mumbai Mangrove Conservation Unit, Mumbai for information and necessary action.

Copy to the Project Authority, General Manager (Environment & Forests), CIDCO, CBD Belapur, Navi 400 614 for information and necessary action.



महाराष्ट्र शासन

## उपवनसंरक्षक, अलिबागयांचे कार्यालय, अलिबाग

"वृक्षवल्ली आम्हा सोयरे वनघरे"

मु.पो. हिराकोट तलावाजवळ अलिबाग ता.अलिबाग जि. रायगड पी.नं. ४०२ २०१

दूरध्वनीक्र. ०२१४१-२२२०१६/२२२२१६ Email ID: dycfalibag@mahaforest.gov.in

जावक क्रमांक: अ/२०/जमिन/वसं/६६९ /२०२३-२४.

यांचे कार्यालय

दिनांक: २४/१२/२०२३

प्रति,

मुख्य वनसंरक्षक,  
ठाणे.

विषय:- वन जमिन रायगड

वन (संवर्धन), अधिनियम १९८० अंतर्गत सागर तटीय रोड जलमार्ग सेक्टर १६ ते सेक्टर ११, सी.बी.डी.बेलापूर ते जलवाहतुक टर्मिनल नेरुळ नवी मुंबई...सिडको नवी मुंबई यांचा प्रस्ताव. क्षेत्र- ८.२२२२ हेक्टर

- संदर्भ:- १) केंद्रशासनाकडील पत्र क्र. FC-II/MH-२३१/२०२३-NGP/१२५६१, दि.२८.११.२०२३  
२) अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी यांचे कडील पत्र क्र.कक्ष१७/नोडल /एफसीए/एस-१/आयडी-१५३२४१/ठाणे/२०२३-२४/२५५०, दि.३०/११/२०२३  
३) आपलेकडील पत्र क्र.कक्ष-१०/वसं/प्र.क्र.०१/२३-२४/१७९, दिनांक ०१/१२/२०२३  
४) प्रकल्प यंत्रणेकडील दिनांक १५/१२/२०२३ रोजीचे पत्र.

केंद्रशासनाकडील संदर्भित पत्र क्र. १ अन्वये वन (संवर्धन), अधिनियम १९८० अंतर्गत सागर तटीय रोड जलमार्ग सेक्टर १६ ते सेक्टर ११, सी.बी.डी.बेलापूर ते जलवाहतुक टर्मिनल नेरुळ नवी मुंबई करिता ८.२२२२ हेक्टर वन जमीन मागणी प्रस्तावात ८ मुददे उपस्थित करणेत आलेले आहेत. तसेच संदर्भित पत्र क्र. २ व ३ अन्वये सदर मुददयांची पूर्तता करून अहवाल सादर करणेबाबत कळविणेत आलेले आहे.

त्यानुषंगाने प्रकल्प यंत्रणेकडील संदर्भित पत्र क्र. ४ अन्वये पूर्तता अहवाल सादर करणेत आलेला आहे. त्यानुसार खालील प्रमाणे पूर्तता अहवाल सादर करणेत येत आहे.

| S.No | Query  | Compliance  |
|------|--|---|
| i    | Consolidated single KML file of entire road alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same needs to be submitted. | User agency submitted revised KML File in CD Form, which is enclosed as Annexure - I                  |
| ii   | The details of structures like bridges and flyovers have not been submitted in general, particularly between chainage 0+700 meter to 1+100 meter. The same need to be submitted.           | User agency is submitted cross section map of bridges and flyovers which is enclosed as Annexure - II |
| iii  | KML File of CA land has not been uploaded on PARIVESH portal online in Part-II. The same need to be uploaded.  | KML File of CA land has been uploaded on PARIVESH portal online in Part-II.                           |



|      |  |   |
|------|--|---|
| iv   | The CA has been mentioned to be carried over an area of 9.00 ha of degraded forest land; whereas, the KML file of CA Land is 18.00 ha in measurement. Clarification in this regard needs to be submitted in light of Guideline No. 2.4 (vi) of the Handbook of Guidelines published on March 28, 2019. | The compensatory afforestation proposed on 9.00 hectares on degraded forest land in Reserved Forest Compt. No. 216, village Vani (Goyandawadi), Tal. Roha. While proposing the said area, a total polygon of 18.00 hectares has been taken. Out of that, plantation will be carried out only on workable area of 9.00 ha. The Suitability Certificate has been already included in the proposal.  |
| v    | KML File for Alternative alignment has not submitted.  | User agency submitted revise KML File in CD Form, enclosed as <b>Annexure – III</b>   |
| vi   | Details of employment potential in terms of man days of skilled, semiskilled and unskilled persons on permanent (direct and indirect) and temporary (direct and indirect) basis have not been provided. The same needs to be provided.   | In this regard, the Project Authority has submitted an undertaking. Annexed as <b>Annexure IV</b> .   |
| vii  | It is not clear whether the area proposed for diversion is falling in the Eco-Sensitive zone/default ESZ of Thane Flamingo Sanctuary.  | Area proposed for diversion is not falling in the Eco-Sensitive zone/default ESZ of Thane Flamingo Sanctuary. User agency submitted, revised map, which is submitted as <b>Annexure – V</b>   |
| viii | Status of obtaining Environment and CRZ clearance is not mentioned in the proposal   | User agency submitted that, "The proposal for CRZ clearance was put-up to MCZMA on 12 July 2022. The issue was considered in the 162nd MCZMA meeting held on 07 Dec 2022. MCZMA, vide its minutes dated on 19 Jan 2023, recommended the proposal from CRZ point of view to MoEF & CC Delhi. Application was uploaded by CIDCO on Parivesh portal on 31 Jan 2023. Compliances of additional data sought by MoEF&CC are uploaded on 20 June 2023. MCZMA recommended the Amendment of CRZ area, vide their letter dated 20th November 2023 as per area worked out by IRS Chennai to MoEF&CC." The necessary documents in this regard are attached herewith <b>annexure VI (Collectively)</b> . |

या सोबत वरील प्रमाणे दस्तऐवजांच ४ प्रती जोडून सादर केलेल्या आहेत. तरी पुढील कार्यवाही होणेस विनंती आहे.

सहपत्र:- वरील प्रमाणे.

(राहुल पाटील, भा.व.से.)

उप वनसंरक्षक,  
अलिबाग वनविभाग, अलिबाग.

प्रतिलिपी:-अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, म.रा.नागपुर यांचेकडे माहितीसाठी सादर.

प्रतिलिपी:- विभागीय वन अधिकारी, कांदळवन कक्ष, मुंबई यांचेकडे माहितीसाठी सादर.

प्रतिलिपी:- जनरल मॅनेजर (पर्यावरण व वने),सिडको भवन, सी. बी.डी बेलापूर,नवी मुंबई यांचेकडे माहितीसाठी अग्रेषित.



स्वातंत्र्याचा अमृत महोत्सव



## CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

### REGD. OFFICE:

"NIRMAL", 2nd Floor, Nariman Point,  
Mumbai - 400 021.

PHONE : 00-91-22-6650 0900

FAX : 00-91-22-2202 2509

### HEAD OFFICE:

CIDCO Bhavan, CBD Belapur,  
Navi Mumbai - 400 614.

PHONE: 00-91-22-6791 8100

FAX : 00-91-22-6791 8166

Ref. No.

Date :

Date - 15/12/2023

To,

**Deputy Conservator of Forest**  
Alibag - Raigad

Subject - Diversion of 8.2222 ha. Forestland in favor of City Industrial Development Corporation Of Maharashtra for construction of coastal road from jalmarg sector-16 Kharghar to Sector-11 in CBD Belapur and Balance Link Transport Terminal in Nerul Mumbai in Mangrove and Raigad District in the State of Maharashtra.

Reference - Govt. of India letter No.FC-II/MH-231/2023  
NGP/ 12561 Date- 26/11/2023

Respected Sir,

With reference to above, I am submitting compliance report on Point No. I and VIII as under

| Sr. No. | Point  | Compliance                                     |
|---------|--|--|
| I       | Consolidated single KML file of entire road alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same needs to be submitted. | A revised KML file is included in the proposal |

|      |   |  |
|------|---|--|
| II   | The details of structures like bridges and flyovers have not been submitted in general, particularly between chainage 0+700 meter to 1+100 meter. The same need to be submitted.  | The Detailed Cross-Section of Bridges & Flyovers has been included in the proposal.  |
| III  | KML File of CA land has not been uploaded on PARIVESH portal online in Part-IL. The same need to be uploaded  | This point should be fulfilled by your office  |
| IV   | The CA has been mentioned to be carried over an area of 9.00 ha of degraded forest land; whereas, the KML file of CA Land is 18.00 ha in measurement, Clarification in this regarding needs to be submitted in light of Guideline No. 2.4 (vi) of the Handbook of Guidelines published on March 28, 2019. | This point should be fulfilled by your office  |
| V    | KML File for Alternative alignment has not submitted.   | A revised KML file is included in the proposal   |
| VI   | Details of employment potential in terms of man days of skilled, semiskilled and unskilled persons on permanent (direct and Indirect) and temporary (direct and indirect) basis have not been provided. The same needs to be provided   | Skilled, semiskilled and unskilled persons on permanent (direct and Indirect) and temporary (direct and indirect) employment information is being attached with the proposal.          |
| VII  | It is not clear whether the area proposed for diversion is falling in the Eco-Sensitive zone/default ESZ of Thane Flamingo Sanctuary  | In the said proposal, the proposed for diversion area has been shown from Eco-Sensitive zone/default ESZ of Thane Flamingo Sanctuary. A revised map has been included in the proposal. |
| VIII | Status of obtaining Environment and CRZ clearance is not mentioned in the proposal.   | The proposal for CRZ clearance was put-up to MCZMA on 12 July 2022. The issue was considered in the 162 <sup>nd</sup> MCZMA meeting  |

|  |  |   |
|--|--|---|
|  |  | <p>held on 07 Dec 2022. MCZMA, vide its minutes dated on 19 Jan 2023, recommended the proposal from CRZ point of view to MoEF&amp;CC Delhi.</p> <p>Application was uploaded by CIDCO on Parivesh portal on 31 Jan 2023. Compliances of additional data sought by MoEF&amp;CC are uploaded on 20 June 2023.</p> <p>MCZMA recommended the Amendment of CRZ area, vide their letter dated 20th November 2023 as per area worked out by IRS Chennai to MoEF&amp;CC.</p> |
|--|--|---|

6 copies of the amended proposal are being submitted in our office after making the necessary amendments in the said proposal. However, it is requested that further orders be made regarding the submission of complete proposals for scrutiny in this proposal.

*Batli*  
**Executive Engineer**  
 (Kharghar Coastal Road)  
 CIDCO Ltd.

*[Signature]*  
**Superintending Engineer (Special Project)**  
 CIDCO of Maharashtra Ltd.

*[Signature]*  
**(P. V. MUL)**  
**General Manager (Forest)**  
 CIDCO LTD.

Copy to:

- The PCCF (HoFF), Government of Maharashtra, Nagpur.
- The Addl PCCF & Nodal Officer (FCA), Government of Maharashtra, Nagpur
- The Chief Conservator of Forests (T)
- Divisional Forest Officer, Mumbai Mangrove Conservation Unit 1'





स्वातंत्र्याचा अमृत महोत्सव



# CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

## REGD. OFFICE:

"NIRMAL", 2nd Floor, Nariman Point,  
Mumbai - 400 021.

PHONE : 00-91-22-6650 0900

FAX : 00-91-22-2202 2509

## HEAD OFFICE:

CIDCO Bhavan, CBD Belapur,  
Navi Mumbai - 400 614.

PHONE: 00-91-22-6791 8100

FAX : 00-91-22-6791 8166

Ref. No.

Date :

Date: 15.12.2023

**Subject:** Diversion of 8.2222 ha. Forest Land in favour of City & Industrial Development corporation of Maharashtra for Construction of Coastal Road from Jalmarg Sector-16 Kharghar to Sector-11 in CBD Belapur and Balance Link Between Sector-15 CBD to Water Transport Terminal in Nerul Navi Mumbai in Mangrove and Raigad district in the state of Maharashtra- regarding.

## Manpower Requirement

| Sr. No. | Type                  | Numbers    |
|---------|-----------------------|------------|
| 1       | Engineers             | 02         |
| 2       | Machinery Operator    | 10         |
| 3       | Concrete Casting Crew | 25         |
| 4       | Mechanic              | 10         |
| 5       | Electrician           | 01         |
| 6       | Mazdoor               | 50         |
| 7       | Driver                | 02         |
|         | <b>Total</b>          | <b>100</b> |

*[Signature]*  
Executive Engineer  
(Kharghar Coastal Road)

*[Signature]*  
Superintending Engineer (Special Project)  
CIDCO of Maharashtra Ltd.

*[Signature]*  
(P. V. MUL)  
General Manager (Forest)  
CIDCO LTD.

## MAHARASHTRA COASTAL ZONE MANAGEMENT AUTHORITY

Tel. No.: 2202 9388  
E-mail : [dir1.mev-mh@nic.in](mailto:dir1.mev-mh@nic.in)  
Website: <https://mczma.gov.in/>

No. CRZ2022/CR 164/TC4  
Office of the -  
Maharashtra Coastal Zone Management  
Authority, Environment & Climate Change  
Department, 15<sup>th</sup> Floor, New Administrative  
Building, Mantralaya, Mumbai- 400 032  
Date: 20<sup>th</sup> November, 2023

To,  
**Director (IA-III), Coastal Zone Regulation,**  
Ministry of Environment, Forests & Climate Change,  
Indira Paryavaran bhavan, Jor Bagh Road,  
New Delhi - 110 003.

**Subject:** Proposed construction of Coastal Road from Jalmarg, Sector 16, Kharghar to Sector 11, CBD & Balance link between Sector 15 CBD to water transport Terminal Nerul, Navi Mumbai by CIDCO

The Maharashtra Coastal Zone Management Authority in its 162<sup>nd</sup> & 170<sup>th</sup> meeting held on 07<sup>th</sup> December, 2022 & 02<sup>nd</sup> November, 2023 respectively deliberated the subject proposal for construction of Coastal Road from Jalmarg, Sector 16, Kharghar to Sector 11, CBD & Balance link between Sector 15 CBD to water transport Terminal Nerul, Navi Mumbai. AS decided in 162<sup>nd</sup> meeting, MCZMA vide letter dated 19.01.2023, the proposal was recommended to MoEF&CC, New Delhi. CIDCO vide letter dated 03.10.2023 submitted application requesting for revised CRZ recommendation as per CRZ mapping carried out by IRS, Chennai. Revised CRZ recommendation are as follows:

2. The CIDCO officials presented the proposal before the Authority. CIDCO has prepared Navi Mumbai Development Plan (NMDP) covering 95 villages into 14 well planned and self-sustained nodes. In order to enhance the traffic connectivity, the CIDCO has proposed construction of Coastal Road from Jalmarg, Sector 16, Kharghar to Sector 11 in CBD & Balance link between Sector 15 CBD to water transport Terminal Nerul, Navi Mumbai.
3. The Authority noted that the coastal road is also aimed at keeping local intra-city traffic away from Sion Panvel Expressway and decongest traffic on the expressway. The proposed alignment starts from Jalmarg in Kharghar crosses Sion Panvel Expressway with interchange continue with existing bund between Sector 10, Kharghar and Sector 11, Belapur passes through existing 30 m wide roads in CBD Belapur further crosses Amra Marg ( NH348 A) with VUP and continue with at grade road along creek connects to elevated road at Water Transport Terminal, Nerul and joins Palm Beach Marg near Delhi Public School (DPS).
4. The Authority noted that the MTHL along with Sewri Nhava Connector will be the main corridor connecting Navi Mumbai and Mumbai. Creation of the Kharghar Coastal Road link will enable seamless and shortest connectivity from ICP business centre to NMIA and also South/ central Mumbai directly and further enable the growth of Navi Mumbai as alternative Business Centre to south Mumbai.
5. The Authority noted that as per remarks from CIDCO, the project site falls under CRZ IA, CRZ IB, CRZ II and CRZ IVB area. The CIDCO showed the alignment on approved CZMP, 2011. The Consultant presented that earlier, the CIDCO has submitted the application to MCZMA with CRZ details derived by the CIDCO considering the 1:25000 scale approved CZMP. Subsequently, the CIDCO carried out CRZ mapping for the alignment in 1:4000 scale through IRS, Chennai. Now, the CIDCO has received CRZ map in 1:4000 scale prepared by IRS Chennai.

| CRZ Category                      | As per MCZMA recommendation | Area in m <sup>2</sup> |          | Total as per IRS Report |
|-----------------------------------|-----------------------------|------------------------|----------|-------------------------|
|                                   |                             | Existing               | Proposed |                         |
| CRZ IA (Mangrove)                 | 62436                       | 56477.16               | 3228.07  | 59705.23                |
| CRZ IA (50m Mangrove Buffer Zone) | 201857                      | 161218.10              | 41230.99 | 202449.09               |
| CRZ IB                            | 3710                        | 3838.73                | 25.39    | 3864.12                 |
| CRZ II                            | 68592                       | 62736.82               | 16626.39 | 79363.21                |
| CRZ IVB                           | 6290                        | 6172.19                | 2.32     | 6174.51                 |
| Total CRZ area                    | 342888                      |                        |          |                         |
| Non CRZ                           | 41661                       | 13279.00               | 19713.84 | 32992.84                |
| Total area of alignment           | 384549                      | 30722.00               | 80827.00 | 384549                  |

6. The Authority noted that the Consultant presented that the proposed alignment is of 9.679 km (38.4549 Ha area) out of which 2.986 km (10.21 Ha area) is existing road. Proposed road is a mix of both the options i.e. stilt on road and certain road is proposed at ground level i.e. by reclamation. It is part of Development Plan of Navi-Mumbai.

7. The Authority noted that the CIDCO has submitted the EIA report prepared by M/s Aditya Environmental Services Pvt Ltd (MoEF accredited consultant). The Authority noted the observations of the EIA report and mitigation measures along with EMP proposed for the project. The Authority noted that as per the EIA report, mangroves near the site majorly comprised of avicenia marina on either bank of the creek. Number of man-made bunds and walkways were observed with local engaged in traditional fish catch activities. The EIA report further states that the site is surrounded by fishing villages and villagers are engaged positively in fish catch and allied activities such as Ulwa-Moha, Diwalegoan, Waghivali, Jui.

8. The Authority deliberated about the impact of the project on local fisheries / fisherfolks. The Consultant presented that there is no commercial fishing the project area. However, there is local fisherfolks who does fishing around the project area. The Authority suggested that CIDCO should proactively implement appropriate measures in order to lessen and mitigate the impact of the road on the local fishing. The CIDCO should obtain the NoC from fisheries point of view from the office of Commissioner, Fisheries.

9. Dr. Shindikar, Expert Member asked about the impact of the project on mangroves. The Consultant presented that there are 1182 matured mangroves spread over 8.22 Ha. in the alignment. The consultant presented that CIDCO is willing to replant the mangroves trees in consultation with the Mangrove Cell. Further, all necessary permission from various statutory authorities including Prior High Court permission will be obtained for the cutting of mangroves. CIDCO has applied for Forest Clearance to MoEF&CC, New Delhi. CIDCO has identified land for Compensatory Mangrove plantation at village Nhave, Tal Uran District Raigad over 126.08 Ha.

10. Dr. Mirashe inquired about the increment in air pollution due to proposed road. The consultant presented that PM<sub>2.5</sub>, PM<sub>10</sub> concentration levels and concentration of gaseous pollutants (SO<sub>2</sub>, NO<sub>x</sub>, MHC & CO) near project site are below the CPCB norms. Thus, it can be concluded that Ambient air quality in the area is not polluted. Expert Member suggested the monitoring the air quality during construction and phase of the project.

11. Dr. Khot, BNHS, Expert expressed that the area is having biodiversity and presence of avifauna. The Consultant presented that the status of vegetation is mix deciduous and open scrub type throughout the study area. Thane Creek Flamingo Sanctuary (TCFS) is present at distance of ~8 km and its ESZ ~7.32 Km from proposed coastal road. The avifauna observed during the survey were colonies of waders which includes Flamingo, Brown headed Gull in the Creek during low tide. Total 72 species of birds (48 migrants and 24 residents) were recorded from the wetlands near Training Ship Chanakya (TSC), Non-Residential Indian (NRI) complex (near DPS School) and Belpada mangrove

and three mudflat sites (low tide feeding sites) –the East and West banks of Thane Creek, mudflats of Sewri and Nhava-Sheva as per BNHS study during October 19 to February 20. BNHS reported 120000 numbers of flamingo in the year 2018-19, 96400 in the year 2019-20 and 133000 in the year 2021-22 visiting to TCFS and nearby mud flats.

12. Dr. Khot suggested that though the project is important public infrastructure project, utmost precautions / measures should be implemented by the CIDCO to lessen & mitigate the impact of road on surrounding biodiversity, avifauna and ecology. Noise barriers at strategic locations need to be installed to mitigate the Noise pollution.

13. The Authority deliberated the proposal at length and noted from the presentation of the PP that proposed road is part of the Development plan of the Navi Mumbai and proposed in mix manner partly on stilt and partly on ground level i.e. by way of reclamation. However, considering the impact of the project on the surrounding coastal environment, it is the responsibility of the CIDCO to take all possible measures and proactively implement the mitigation measures along with Environment Management plan in order to lessen the impact on local coastal ecology. It was noted that as per CRZ amendment Notification dated 30th Sep, 2015, the proposal requires clearance from MoEF&CC, Delhi

14. In the light of above, the Authority after deliberation decided to recommend the proposal from CRZ point of view to MoEF&CC subject to compliance of following conditions:

**Specific Conditions:**

- i. The proposed activity should be carried out strictly as per the provisions of CRZ Notification, 2011 (as amended from time to time) and guidelines/ clarifications given by MoEF from time to time.
- ii. PP to ensure that proposed activities should be carried out with exercising extra caution with objective to have less impact on the surrounding mangroves and coastal ecology. PP to ensure that efforts should be made to lessen the footprint of the coastal road on the mangrove area.
- iii. Prior High Court permission should be obtained by the PP as per Hon'ble High Court order dated 17<sup>th</sup> Sep, 2018 in PIL 87/2006, since the project involves cutting of mangroves.
- iv. NoC from the Mangrove Cell should be obtained by the PP. Compensatory mangrove plantation should be carried out in consultation with Mangrove Cell. Three times the number of mangroves destroyed or cut during the construction process shall be replanted
- v. PP to obtain the prior Forest Clearance under Forest (Conservation) Act, 1980.
- vi. PP to strictly ensure that activities of local fisherman communities should not be hampered due to the proposed project. NoC from the office of Commissioner, Fisheries should be obtained.
- vii. In certain stretch, where road is proposed on stilt, spacing between the pillars/ piers should be provided taking into consideration free flow of the tidal water is not obstructed.
- viii. The PP to ensure that free flow of the creek water is not obstructed.
- ix. The PP shall ensure that adequate noise barriers along the coastal road are provided.
- x. The PP shall not undertake any blasting / construction activities during night hours. During the day time, noise level should be within the prescribed limits.
- xi. There shall be no disposal of solid or liquid waste in the coastal area. Solid waste management shall be as per Solid Wastes Management Rules, 2016.
- xii. Excavated material should be used for onsite filling/ leveling etc.
- xiii. During the construction phase, all possible efforts/ measures should be taken to maintain the coastal ecology and biodiversity. Necessary training / awareness should be imparted to contractors & workers so that adequate environmental safeguards could be implemented on site, during execution of the project activities
- xiv. PP to ensure that noise and vibration level is within permissible limit during construction phase of the project.
- xv. PP to strictly ensure that activities of local fisherman communities should not be hampered due to the proposed project.



- xvi. Project proponent should implement Environment Management plan for the project effectively and efficiently during construction and operational phase of the project to ensure that coastal environment is protected. It is also suggested to have a third-party monitoring/Audit of all such management initiatives by Govt agency during and after completion of project from time to time.
- xvii. The PP shall set up a full-fledged inhouse Environment Management Cell for effective implementation of the Environment Management Plan including Mangrove replantation plan, monitoring, as well as Disaster Management Plan.
- xviii. The PP should engage with expert organization like BNHS for suggesting the measures for mitigating the impact on avifauna and other the wildlife species
- xix. No labour camp are allowed in CRZ area & it should also be ensured that the waste water from these entities should not be released into sea. Mobile toilets with mobile STPs to be provided in work front area.
- xx. All the other mandatory permission from different statutory authorities should be obtained prior to the commencement of work of project.

#### **General Conditions:**

##### **a) Construction Phase:**

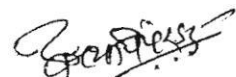
- i. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- ii. Disposal of muck, Construction spoils, including bituminous material during construction phase should 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 the approved sites with the approval of competent authority.
- iii. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- iv. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- v. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

##### **b) General MCZMA Conditions:**

- i. In case of any change in project profile, the project would require fresh appraisal by the MCZMA.
- ii. The MCZMA or any other competent authority, concerned planning authority may stipulate any additional conditions subsequently, if deemed necessary.
- iii. PP to submit an indemnity bond indemnifying the MCZMA from any legal consequences.
- iv. The clearance accorded to the project under CRZ notification shall be valid for a period of ten years from the date of issue of such clearance: Provided that the period of validity of the CRZ clearance may be extended by a maximum period of one year, if an application is made by the applicant within the period of validity of the CRZ Clearance along with the recommendations of the Coastal Zone Management Authority concerned.
- v. The recommendation from CRZ point of view is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this recommendation does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- vi. PP has to strictly abide by the conditions stipulated by the MCZMA.
- vii. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated



- against the project proponent if it was found that construction of the project has been started without obtaining MCZMA clearance.
- viii. No further Expansion or modifications, other than mentioned in the CRZ Notification, 2011 / 2019 and its amendments, shall be carried out without prior approval of the MCZMA. In case of deviations or alterations in the project proposal from those submitted to MCZMA for clearance, a fresh reference shall be made to the MCZMA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
  - ix. This MCZMA clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this MCZMA clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
  - x. MCZMA reserves the right to cancel / revoke CRZ permission in case of any violation of CRZ Notification, 2011 /2019 issued by the MoEF&CC, New Delhi amended from time to time without prejudice to any liability on MCZMA.
  - xi. The MCZMA clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent in the case filed against him, if any or action initiated under EP Act.
  - xii. This MCZMA Clearance is issued purely from an CRZ point of view without prejudice to any court cases and all other applicable permissions / NoCs.
  - xiii. In case of submission of false document and non-compliance of stipulated conditions, MCZMA will revoke or suspend the MCZMA Clearance without any intimation and initiate appropriate legal action under Environment Protection Act, 1986.
  - xiv. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (protection) Act, 1986 and rules there under, hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public liability Insurance Act, 1991 and its amendments.
  - xv. Any appeal against this MCZMA clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune) New Administrative building, 1<sup>st</sup> floor, D wing, Opposite Council Hall, Pune, if prepared, within 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.
14. Copy of minutes of the meeting is attached herewith.



(Abhay Pimparkar)

Director, Environment & MS, MCZMA

**Copy for information to:**

1. **PS (Environment) & Chairperson, (MCZMA)**, Environment & CC Department, Room No. 217 (Annex), Mantralaya, Mumbai - 32.
2. **Member Secretary, Maharashtra Pollution Control Board**, Kalpataru Point, 3rd and 4<sup>th</sup> floor, Road No. 8, Sion Cir, opp. PVR Theater, Mumbai - 400022
3. **Managing Director, CIDCO**, CIDCO bhavan, CBD Belapur, Navi Mumbai
4. **District Collector, Raigad**, Police line, Hirakot lake, Alibag, Dist. Raigad
5. **Executive Engineer, (Vashi)**, CIDCO, 1<sup>st</sup> floor, Old Administrative Bldg, Vashi, Sector 1, Navi Mumbai 400 703 - You are requested to apply online on Parivesh Portal of MoEF&CC, New Delhi along with this CRZ recommendation letter.
6. **Select File (TC 4)**

# CERTIFICATE

## COMPENSATORY AFFORESTATION AREA SUITABILITY CERTIFICATE

Certified that undersigned has inspected the area 9.00 ha. degraded forest land as mentioned below for compensatory afforestation for construction of Costal Road form Jalmarg Sector-16 Kharghar to Sector 11 in CBD Belapur and balance link transport terminal in Nerul Mumbai in Thane and Raigad District in Maharashtra State and it is suitable for afforestation and management purpose also it is free from encroachment and encumbrances.

| Sr. No.  | Range     | Taluk a | Village               | Compt. No.           | Area proposed for plantation | Legal Status of land |
|----------|-----------|---------|-----------------------|----------------------|------------------------------|----------------------|
| 1)       | Nagothane | Roha    | Vani<br>(Goyandawadi) | 216<br>(S.No. 283pt) | 9.00                         | Reserved Forest      |
| Total :- |           |         |                       |                      | 9.00                         |                      |

Date : 20 /04/2023.

Place : Alibag

  
**(ASHISH THAKARE Es.)**  
 Deputy Conservator of Forests,  
 Alibag