

F.No.11-95/2012-IA.III
Government of India
Ministry of Environment & Forests
(IA.III Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003

Dated: 15th March, 2013

To
Executive Engineer (Env III),
M/s City & Industrial Devl. Corp. (CIDCO),
Raigad Bhawan, CBD-Belapur,
Navi Mumbai - 400 614, Maharashtra

Subject: CRZ Clearance for construction of water supply structure on Gadi River, Navi Mumbai, Maharashtra by M/s City & Industrial Development Corporation (CIDCO) - Reg.

This has reference to letter No: CRZ-2011/CR-71/TC-2 dated 04.12.2012 of the Member Secretary, Maharashtra Coastal Zone Management Authority (MCZMA) forwarded your proposal for seeking prior CRZ Clearance for the above project under the Coastal Regulation Zone (CRZ) Notification, 2011. The proposal has been appraised as per prescribed procedure in the light of provisions under the CRZ Notification, 2011, on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, recommendations of State Coastal Zone Management Authority and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meeting held on 28th - 29th January, 2013.

2. It is interalia, noted that the proposal involves construction of water supply structure on Gadi River, Navi Mumbai. The CIDCO intends to provide 1500 mm diameter pipeline from MBR at Vahal to Kalamboli junction. The pipeline crosses the Gadi River of width 200 m. The total length falls within CRZ area (CRZ-I & II) is 300 m. Span of 45 m and 7 m vertical height are proposed to enable the movement of fishing vessels. Mangrove area of about 50 sqm will be affected due to construction. 250 sqm of mangrove plantation is proposed in lieu. The total cost of the project is Rs. 8.40 crores.

3. Maharashtra Coastal Zone Management Authority (MCZMA) has recommended the project vide letter no. CRZ-2011/CR-71/TC-2 dated 04.12.2012.

4. The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, have recommended for the grant of

CRZ Clearance for the project. Accordingly, the Ministry hereby accord necessary CRZ Clearance for the above project as per the provisions of Coastal Regulation Zone Notification, 2011, subject to strict compliance of the terms and conditions as follows:

5. SPECIFIC CONDITIONS:

- (i) Due permission from the Hon'ble High Court of Bombay shall be obtained. At-least five times re-plantation of mangroves shall be carried out as committed.
- (ii) All the recommendations of MCZMA shall be complied with.
- (iii) There shall be no disposal of solid and liquid wastes in to the Coastal areas.
- (iv) Construction shall be carried out strictly as per the provisions of CRZ Notification, 2011. No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.
- (v) The solid waste shall be properly collected, segregated and disposed as per the provision of Solid Waste (Management and Handling) Rules, 2000.

6. GENERAL CONDITIONS:

- (i) Adequate provision for infrastructure facilities including water supply fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment.
- (ii) Full support shall be extended to the officers of this Ministry/ Regional Office at Bhopal by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.
- (iii) A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Bhopal regarding the implementation of the stipulated conditions.
- (iv) Ministry of Environment & Forests 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.
- (v) The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.

- (vi) In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.
- (vii) The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
- (viii) A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been made received while processing the proposal.
- (ix) State Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/Tehsildar's office for 30 days.

7. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification 1994, including the amendments and rules made thereafter.

8. 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 proponents from the respective competent authorities.

9. The project proponent shall 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 Maharashtra Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <http://www.envfor.nic.in>. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhopal.

10. 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.

11. Any appeal against this 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.

12. 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. The clearance letter shall also be put on the website of the company by the proponent.

13. The proponent shall upload the status of compliance of the stipulated Clearance 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, the respective Zonal Office of CPCB and the SPCB.

14. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

15. 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 company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

(Lalit Kapur)
Director (IA-III)

Copy to:

1. The Secretary, Department of Environment, Govt. of Maharashtra, Mantralaya, Mumbai – 400 032.
2. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32.
3. The Chairman, Maharashtra Coastal Zone Management Authority, Room No.217 (Annexe), Mantralaya, Mumbai – 400 032.
4. The Chairman, Maharashtra Pollution Control Board, Kalpataru Points, 3rd & 4th floor, Opp. Cine Planet, Sion Circle, Sion (E), Mumbai - 400 022.
5. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link, Road No. 3, Ravishankar Nagar, Bhopal- 462016 (M.P.)
6. Guard File.
7. Monitoring Cell.

(Lalit Kapur)
Director (IA-III)

CRZ Clearance Compliance Report

Name of Project

Construction of Water Supply Pipeline on Gadhi River
at Navi Mumbai, Maharashtra by CIDCO

CRZ Clearance from MoEF	F. No. 11-95/2012-IA.III dated 15 March 2013
MCZMA Recommendations	CRZ 2011/CR-71/TC-2 dated 4 th December 2012

Prepared By



Ultra-Tech Environmental Consultancy and Laboratory

NABET Accredited EIA Consulting Organization

Saudamini Commercial Complex

2nd Floor, Building C3, Right Bhusari Colony,

Paud Road, Kothrud, Pune – 411038

Compliance of Specific Conditions

Sr. No.	Condition	Compliance
1	Necessary permission from Hon'ble High Court of Bombay shall be obtained. At least five times re-plantation of mangroves shall be carried out as committed.	Necessary permission from Hon'ble High Court of Bombay is obtained on 10 th July 2015. High Court order is attached as <i>Appendix I</i> . Mangrove plantation over 0.25 ha has been carried out through Forest Development Corporation of Maharashtra Limited.
2	All the conditions stipulated by Maharashtra Coastal Zone Management Authority vide letter no. CRZ 2011/CR-71/TC-2 dated 4 th December 2012 shall be strictly complied with.	Compliance to MCZMA conditions are attached as <i>Appendix II</i> .
3	There shall be no disposal of solid and liquid waste in to the coastal areas.	Being complied. Good housekeeping practices are being adopted for waste collection. Generated waste is disposed through authorized vendors.
4	The construction of structures should be as per provisions of CRZ notification 2011 and the approved CZMP of Maharashtra	Being complied. All constructions are being carried out as per sanctioned plans. No change or modification is proposed at this stage.
5	Solid waste shall be collected segregated and disposed as per Solid Waste Management and Handling Rules, 2000	Being complied.

Compliance of General Conditions

Sr. No.	Condition	Compliance
1	Adequate provision for infrastructure facilities including water supply fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment.	Being complied. 1 KLD water is being supplied to 50 construction workers. One mobile toilet is installed on construction site. Sewage is collected in holding tank and disposed in sewer system of CIDCO.
2	Full support shall be extended to the officers of this Ministry/ Regional Office at Bhopal by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.	Noted.
3	A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Bhopal regarding the implementation of the stipulated conditions.	Noted. Being complied
4	MoEF or other competent authority may stipulate any additional condition subsequently if deemed necessary for environmental protection	Noted
5	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not	Noted

	complied with the satisfaction of the Ministry.	
6	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.	Noted. Fresh application has been made for CRZ clearance of further 780 m pipeline stretch on north back of Gadhi river.
7	The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.	Noted
8	A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/ representation has been made received while processing the proposal.	Noted. CIDCO itself is local planning authority.
9	State Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Centre and Collector's Office/ Tehsildar's office for 30 days.	Noted
10	These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991	Noted

	and EIA Notification 1994, including and rules made thereafter.	
11	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 proponents from the respective competent authorities.	Noted. No forest land involved in construction of bridge.
12	The project proponent shall 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 Maharashtra Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in . The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhopal.	Noted. Advertise will be published after receiving CRZ clearance of further 780 m stretch of pipeline on north bank of Gadhi river.
13	The proponent shall upload the status of compliance of the stipulated Clearance conditions, including results of	Noted. Monitoring results are attached as <i>Appendix III</i> .

	monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	
14	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Noted. Being complied.
15	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 company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Not applicable as there will be no manufacturing or emissions or discharge involved in this proposal.

MCZMA Compliance Report

CRZ 2011/CR-71/TC-2 dated 4th December 2012

Name of Project

Construction of Water Supply Pipeline on Gadhi River
at Navi Mumbai, Maharashtra by CIDCO

Prepared By



Ultra-Tech Environmental Consultancy and Laboratory

NABET Accredited EIA Consulting Organization

Saudamini Commercial Complex

2nd Floor, Building C3, Right Bhusari Colony,

Paud Road, Kothrud, Pune – 411038

Compliance of Specific Conditions

Sr. No.	Condition	Compliance
1	The construction of structures should be undertaken as per CRZ notification 2011 and the approved CZMP of Maharashtra and guidelines issued by MoEF time to time	Being complied. All constructions are being carried out as per sanctioned plans. No change or modification is proposed at this stage.
2	Proposed constructions should be on stilts. Construction should not obstruct water flow.	Being complied.
3	Construction waste should not be dumped in mangroves	Being complied. No waste is dumped in CRZ area.
4	Mangrove replantation plan including area of mangroves, species and suitability of site	Mangrove plantation over 0.25 ha has been carried out through Forest Development Corporation of Maharashtra Limited.
5	Necessary permission from Hon'ble High Court of Bombay shall be obtained.	Necessary permission from Hon'ble High Court of Bombay is obtained on 10 th July 2015.
6	Environment management plan, tree plantation plan and sewage disposal plan shall be implemented properly.	Noted. Being complied
7	All other applicable statutory clearances shall be obtained	Noted.
8	CIDCO to ensure there will be no violation of CRZ notification 2011.	Noted. Will be complied

Compliance of General Conditions

Sr. No.	Condition	Compliance
1	In the event of any change in the project profile a fresh reference shall be made to MCZMA	Noted. Proposal submitted for amendment in CRZ clearance for further 780 m stretch of pipeline on north bank of Gadhi river.
2	Sand dunes if any on the site shall not be disturbed	No sand dune present on site
3	Mangroves shall not be disturbed	No mangroves other than falling within ROW will be disturbed. CRZ clearance permitted to cut 50 m ² of mangrove area.
4	MCZMA reserves right to revoke this clearance if any of the stipulated conditions are not complied with	Noted.
5	MCZMA or other competent authority may stipulate any additional condition subsequently if deemed necessary for environmental protection	Noted
6	Copy of recommendation letter shall be marked to concerned local body or NGO from whom any suggestions/ representations obtained while processing this proposal	Noted. CIDCO itself is local planning authority.
7	Environmental safeguard measures should be implemented in letter and spirit	Noted. All necessary environmental safeguards are in place.
8	Six monthly monitoring reports should be submitted to MCZMA	Being complied
9	NOC from high rise committee and fire department shall be obtained.	Not applicable
10	This recommendation is valid for 5 years.	Noted
11	Any appeal against this CRZ clearance	Noted

	shall lie with National Green Tribunal, Van Vigyan Bhavan, Sector 5 R K Puram, New Delhi. If preferred within 30 days as prescribed under section 16 of National Green Tribunal Act 2010.	
12	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 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.	Noted.

MAHARASHTRA COASTAL ZONE MANAGEMENT AUTHORITY

Tel. No. : 2281 9517
E-mail : mahamezma@gmail.com

No. CRZ - 2011/ CR- 71/ TC-2
Office of the –
Maharashtra Coastal Zone Management Authority,
Environment Department, Room No. 217(Annex),
Mantralaya, Mumbai- 400 032
Date: 04.12.2012

To,
Director (IA-III),
Coastal Zone Regulation,
Government of India,
Ministry of Environment & Forests,
Paryavaran Bhavan, CGO Complex, Lodhi Road,
New Delhi- 110 003 (INDIA)

Subject: CRZ clearance for construction of water supply structure
on Gadi River for M/s. CIDCO Ltd.

Sir,

The matter regarding "CRZ clearance for construction of water supply structure on Gadi River for M/s. CIDCO Ltd." was considered in the 77th meeting of the Maharashtra Coastal Zone Management Authority held on 9th October, 2012.

2. The Project proponent presented the proposal as follows-
 1. The CIDCO intends to provide 1500 mm diameter pipeline from MBR at Vahal to Kalamboli junction. The proposed construction of bridge (water supply structure) having total 300 m length and 6 m width.
 2. As per the CRZ map indicating HTL & LTL (scale 1:4000) demarcated by IRS, Chennai and Coastal land use map, the proposed construction of water supply structure over the Gadi river lies in the CRZ I and CRZ II area.
 3. The structure passes over mangrove region which have sparse population density. About 50 nos. of mangroves may be disturbed which would be transplanted. Additional mangroves to be planted.
 4. The structure over water is 200 m and on land is 50 m on each side. There are 9 columns in the alignment.
 5. Proposed super structure of the bridge in structural steel with hot deep galvanized coated with 150 micron.
 6. Two trusses provided on each side of the bridge. Cross members provided between the two trusses at bottom level of the bridge.
 7. The site under reference has mangroves which are likely to be affected during construction phase.
3. Authority noted the Para 4 (ii) (d) of CRZ Notification, 2011; lying of pipeline requires clearance from MoEF. Therefore, the Authority after deliberation decided to recommend the proposal from CRZ point of view subject to strict compliance of the following conditions-

1. 

Specific conditions:

- 1) Construction should be in accordance with the provisions of CRZ Notification, 2011 (as amended from time to time).
- 2) Proposed water pipeline should be on stilts over Gadi River. Construction of stilt should not obstruct the natural flow of river water.
- 3) The construction waste generated during the construction phase of the project should not be dumped on site or on mangroves.
- 4) Mangrove replantation plan indicating details of mangrove species, place identified, present status of the area & suitability site for mangrove plantation.
- 5) Prior High Court permission should be obtained for project likely to impact mangroves
- 6) Environmental Management Plan, Tree Plantation Plan, and MSW and Sewage treatment plan should be implemented properly.
- 7) All other required permission from different statutory authorities should be obtained prior to commencement of work.
- 8) The CIDCO to ensure that there is no violation of CRZ Notification, 2011.

General Conditions:

- 1) In the event of any change in the project profile, a fresh reference shall be made to the MCZMA.
- 2) The sand dune, if any, on the site should not be disturbed in any way.
- 3) The mangroves, if any, on the site should not be disturbed in any way.
- 4) The MCZMA reserves the right to revoke this recommendation, if any, of the conditions stipulated are not complied with to the satisfaction of the MCZMA.
- 5) ~~The MCZMA or any other competent authority may stipulate any additional conditions~~ subsequently, if deemed necessary, for environmental protection, which shall be complied with.
- 6) A copy of the recommendation letter shall be marked to the concerned local body/ local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal.
- 7) The environmental safeguard measures should be implemented in letter and spirit.
- 8) Six monthly monitoring reports should be submitted to the MCZMA in soft and print format.
- 9) NOC from High-rise Committee and Fire Department shall be obtained wherever applicable.
- 10) This recommendation will be valid for 5 years from the date of issue of recommendation for commencement of construction & operation.
- 11) Any appeal against this CRZ clearance shall lie with the National Green Tribunal, Van Vigyan Bhavan, Sector 5, R.K. Puram, New Delhi-110022, if preferred, within 30 days as prescribed under section 16 of National Green Tribunal Act, 2010.
- 12) 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.

4. The agenda item and minutes and the copy of this recommendation letter is also available on the website of MCZMA i.e. <http://mczma.maharashtra.gov.in>.


Member Secretary (MCZMA)

Copy for information to:

1. **Chairperson**, Maharashtra Coastal Zone Management Authority (MCZMA), Environment Department, Mantralaya, Mumbai- 400 032
- ✓ 2. **Executive Engineer (Env III)**, CIDCO, Raigad Bhavan, 5th floor, C.B.D, Belapur, Navi Mumbai – 400 614
3. **Director**, Western Zone (Bhopal), Kendriya Paryavaran Bhavan, Link Road No. 3, Bhopal- 462 016
4. **Member Secretary**, Maharashtra Pollution Control Board, Sion, Mumbai- 400 022
5. **Web-Administrator, ENVIS** - with a request to upload letter on MCZMA website.
6. Select File (TC-2).

Inward No. 339
EE (W/S-III)
Date: 11/12/2012

For Record
Asst. Secy.
11/12/12
AEE(z)

MAHARASHTRA COASTAL ZONE MANAGEMENT AUTHORITY

Tel. No. : 2285 2696
e-mail : mahamczma@gmail.com

No. CRZ - 2016 / CR- 149 / TC 4
Office of the -
Maharashtra Coastal Zone Management Authority,
Environment Department, 15th floor, New
Administrative Building, Mantralaya,
Mumbai- 400 032.
Date: 27.09.2016

To,

~~Director~~ (IA-III), Coastal Zone Regulation,
Government of India,
Ministry of Environment, Forests & Climate Change,
Indira Paryavaran Bhavan,
Jor Bagh Road,
New Delhi - 110 003.

Subject: Amendment in CRZ clearance of proposed construction of water supply pipeline over Gadhi River, Navi Mumbai by CIDCO.

The proposal of construction of water supply pipeline over Gadhi River, Navi Mumbai was considered in 113th meeting of MCZMA held from 8th to 11th August, 2016.

2. The Authority noted that, the MoEF&CC, New Delhi vide letter dated 15th March, 2013 granted the CRZ clearance to the proposal of construction of water supply structure on Gadhi River. Now, the CIDCO has proposed amendment in the project. Amended proposal is for construction of 1500 mm dia water supply pipeline from Vahul to Kalamboli at Panvel over Gadhi River, Navi Mumbai. Total length of the bridge is 300m, pipeline in CRZ area is 780m and width of the bridge is 6m and distance between two trusses is 6m. There are 9 columns in the alignment. As per the remarks of CIDCO, there are no Mangroves present on proposed pipeline route.

3. The Authority noted that, as per the CRZ map indicating HTL & LTL in the 1:4000 scale demarcated by IRS, Chennai, the proposed construction of water supply structure over the Gadhi River is situated in CRZ I & CRZ II area.

4. The Authority recommended the proposal from CRZ point of view to MoEF & CC, New Delhi subject to compliance of following conditions:

Specific Conditions:


- i. PP should ensure that proposed activities in CRZ areas are as per provisions of CRZ Notification, 2011 (amended time to time).

- ii. PP to ensure that no mangroves should be disturbed for proposed activities.
- iii. PP should restore the site after laying of the water supply pipeline. Debris generated during the proposed activities should not be disposed in CRZ area or mangroves area.
- iv. PP to ensure periodic monitoring of the water supply pipeline.
- v. All other required permissions should be obtained before the commencement of the project.
- vi. CIDCO to restore the mangroves, if cut during the proposed activity.
- vii. If applicable, CIDCO to obtain prior permission of High Court for the proposed work.

General Conditions:

- i. The MCZMA reserves the right to revoke this recommendation, if the conditions stipulated are not complied with to the satisfaction of the MCZMA or Environment Department.
- ii. The MCZMA or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.
- iii. The environmental safeguard measures should be implemented in letter and spirit.
- iv. This recommendation will be valid for 5 years from the date of issue of recommendation for commencement of construction & operation. No construction should be initiated till final permission from MoEF & CC is obtained to the project.
- 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.

4. The agenda item, minutes and the copy of this recommendation letter is also available on the website of MCZMA i.e. <http://mczma.maharashtra.gov.in>.


Member Secretary (MCZMA)

Copy for information to:

1. Principal Secretary, Environment & Chairman, MCZMA, Env. Dept., 217, Annex, Mantralaya, Mumbai.
2. Navi Mumbai Municipal Commissioner, NMMC, CBD Belapur, Navi Mumbai-400706.
3. Managing Director, CIDCO Ltd., 5th floor, Raigad Bhavan, CBD Belapur, Navi Mumbai-400614.
4. Collector Raigad, District Collector's Office, At and P.O. Alibag, Pin - 402 201.
5. Select File - TC 4.

GA-NO-05, M/s SMC

nmw213.13

IN THE HIGH COURT OF JUDICATURE AT BOMBAY
ORDINARY ORIGINAL CIVIL JURISDICTION

NOTICE OF MOTION NO.213 OF 2013
IN
PUBLIC INTEREST LITIGATION NO.87 OF 2006

The Bombay Environment
Action Group

.. Petitioner.

Vs.

The State of Maharashtra & Ors,
And

.. Respondents.

City and Industrial Development
Corporation of Maharashtra Ltd.

.. Applicants.

Mr. G. S. Hegde with Mr. R. M. Bhansali for the Applicants.
Mr. Sharan Jagtiani with Mr. Jai Chhabor l/b M/s. M. V. Jayakar &
Co. for the Petitioner.
Ms. Sharmila Deshmukh for the Respondent-MCZMA.
Ms. T. H. Puranik for the Respondent-BMC.
Mr. Rui Rodrigues with Mr. N. R. Pralapati for UOI.
Mr. J. S. Sahija AGP for the State.

CORAM : MOHIT S. SHAH, C.J. &
A.K. MENON, J.

DATED : 10 JULY 2015

RC. :

City and Industrial Development of Maharashtra Ltd.
(CIDCO) entrusted with the statutory obligation to create new
township at Navi Mumbai in a planned manner has taken out
this Notice of Motion for seeking permission of this Court to

construct the water supply pipeline support structure on Gadi River at Navi Mumbai.

2. In Writ Petition (Lodging) No.3246 of 2004 by the order dated 6 October 2005 this Court had restrained any destruction of mangroves and any construction activity within the 50 meters buffer zone without permission of this Court.

3. CIDCO approached Maharashtra Coastal Zone Management Authority (MCZMA) for CRZ clearance for above construction activity for water supply pipeline support structure as the area in question falls in CRZ-I and CRZ-II area. The structure will pass over mangrove region and about 50 sq. mtrs. of mangrove will be disturbed. The span of the structure over water is 200 mtrs. and on land it is 50 mtrs. on either side. There are nine columns in the alignment. MCZMA by its communication dated 4 December 2012 recommended the CRZ clearance subject to certain specific conditions including mangrove replantation over 250 sq. mtrs. as also certain general conditions. After receiving the above recommendation, the Government of India in

the Ministry of Environment and Forests (MoEF) has by communication dated 15 March 2013 granted CRZ clearance subject to certain specific conditions some of which are as under:

“(i) Due permission from the Hon'ble High Court of Bombay shall be obtained. At least five times re-plantation of mangroves shall be carried out as committed.

“(ii) All the recommendations of MCZMA shall be complied with.”

One of the general condition is as follows :

“8. 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 proponents from the respective competent authorities.”

In view of above CIDCO has moved this Court for obtaining permission.

4. Our attention has been invited to the averments made

in the affidavit dated 18 April 2013 in support of Notice of Motion wherein it is stated that CIDCO will plant and grow compensatory mangrove over an area of 250 sq. intrs. marked on the map annexed at Exhibit-D.

5. Having heard the learned counsel for CIDCO and the learned counsel for the PLE Petitioner and having considered the record and aforesaid submissions, we allow the Notice of Motion and permit CIDCO to construct the water supply pipeline support structure on Gadi River at Navi Mumbai in accordance with MCZMA communication dated 4 December 2012 at Exhibit-A and communication dated 15 March 2013 from Ministry of Environment and Forests for CRZ clearance and all conditions stipulated therein. CIDCO shall comply with all conditions stipulated by the MCZMA and MoEF.

(CHIEF JUSTICE)

(A.K.MENON, J.)

Minutes of 165th meeting of Expert Appraisal Committee for Projects related to Infrastructure Development, Coastal Regulation Zone, Building/Construction, Industrial Estate and Miscellaneous projects held on 16-17 January, 2017 at Ministry of Environment, Forest and Climate Change, New Delhi - 3

Day 1: Monday, 16th January, 2017

1. Opening remarks by the Chairman

2. Confirmation of minutes

The EAC was apprised about the last meeting held on 1st December, 2016, and the follow up actions taken accordingly.

3. Consideration of Proposals

3.1	Construction of Holiday Home resort on Plot bearing Gut No.154 & 155 at Mauje Koproli, Tal. Alibag, District Raigad (Maharashtra) by M/s Smt. Radha Anant Goenka – CRZ Clearance – [F.No.11-33/2016-IA-III]																				
3.1.1	<i>The project proponent did not attend the meeting, and as such the proposal was not considered.</i>																				
3.2	Laying of treated effluent disposal pipeline from their plant to final disposal point in the Gulf of Kutch at Mithapur in Gujarat by M/s Tata Chemicals Ltd - CRZ Clearance - [F.No.11-34/2016-IA-III]																				
3.2.1	<p>During the meeting, the project proponent made a presentation and provided the following information to the Committee:-</p> <ul style="list-style-type: none"> (i) The project involves laying of treated effluent disposal pipeline from their plant to final disposal point in the Gulf of Kutch at Mithapur in Gujarat promoted by M/s Tata Chemicals Ltd. (ii) The proposal involves up-gradation of existing treated waste water discharge system by installation of trestle mounted pipelines and diffuser system to discharge point at marine outfall point suggested by NIO beyond Marine Sanctuary and its Eco-sensitive zone. (iii) The total length of proposed treated waste water disposal pipeline corridor is 3756 m. The length of pipeline in Non CRZ area is 318.75 m and the length of pipeline in CRZ area is 3437.25 m. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Sr. No</th><th rowspan="2">Description</th><th colspan="4">CRZ Area (Length of Pipeline corridor in meter)</th></tr> <tr> <th>500m to 100m</th><th>100m to HTL (CRZ-III)</th><th>CRZ-1A (Mudflats, Mangroves & Buffers)</th><th>CRZ-IV</th></tr> </thead> <tbody> <tr> <td>1</td><td>Pipeline corridor from pumping station to landfall point</td><td>435.20</td><td>105.90</td><td>223.15</td><td>-</td></tr> </tbody> </table>					Sr. No	Description	CRZ Area (Length of Pipeline corridor in meter)				500m to 100m	100m to HTL (CRZ-III)	CRZ-1A (Mudflats, Mangroves & Buffers)	CRZ-IV	1	Pipeline corridor from pumping station to landfall point	435.20	105.90	223.15	-
Sr. No	Description	CRZ Area (Length of Pipeline corridor in meter)																			
		500m to 100m	100m to HTL (CRZ-III)	CRZ-1A (Mudflats, Mangroves & Buffers)	CRZ-IV																
1	Pipeline corridor from pumping station to landfall point	435.20	105.90	223.15	-																

	<p>terms of the Forest Conservation Act, 1980 is 34.21 ha, including mangrove forest.</p> <p>(iv) Total number of trees proposed to be cut is approx 1700, including 617 matured mangrove trees. The loss of mangrove is proposed to be compensated through plantation of 5000 mangrove saplings at suitable locations.</p> <p>(v) The MCZMA has recommended the proposal vide their letter dated 25th October, 2016 subject to strict compliance of certain conditions.</p> <p>(vi) The project proponent has sought approval from the State Government u/s 68 and 164 of the Electricity Act for laying of dedicated transmission lines.</p>
3.18.3	<p><i>After deliberations, the EAC decided to seek inputs in respect of the following:-</i></p> <ul style="list-style-type: none"> • <i>Compliance status of the EC conditions through Regional Office of MoEF&CC for the thermal power plant with the present capacity of 1200 MW and JSW steel plant of 5 MTPA.</i> • <i>Approval of the State Government or the Ministry of Power as applicable, and as requested by the project proponent in terms of the Electricity Act.</i> • <i>Parawise response to the representations from the NGO handed over during the meeting, alleging widespread loss of mangroves due to the project.</i>
3.19	<p>Construction of water supply structure on Gadi River, Navi Mumbai, Maharashtra by M/s City & Industrial Development Corporation – Amendment in CRZ Clearance – [F.No.11-95/2012-IA-III]</p>
3.19.1	<p>During the meeting, the project proponent made a presentation and provided the following information to the Committee:-</p> <ol style="list-style-type: none"> Based on the recommendations of the Maharashtra Coastal Zone Management Authority (MCZMA) vide their letter No.CRZ-2011/CR-71/TC-2 dated 4th December, 2012, the Ministry of Environment & Forests had granted the CRZ Clearance to the project vide letter No.11-95/2012-IA-III dated 15th March, 2013. CRZ Clearance dated 15th March, 2013 was for only bridge over Gadi River. However, the proposed pipeline is further passing through CRZ area on North bank of Gadi River for which clearance was not obtained in earlier proposal. Hence, CIDCO intend to obtain amendment in CRZ clearance for entire stretch of pipeline passing through CRZ area. CIDCO intends to provide 1500 mm diameter water supply pipeline from MBR Vahal to Kalamboli junction. This water supply line will cater to the Navi Mumbai's nodes like Kharghar. Kalamboli, Kamothe, Panvel and to Navi Mumbai International Airport. Components in CRZ area: CRZ I and CRZ II. Pipeline will be passing through CRZ I, CRZ II and CRZ IV area at Gadi River. There will be no impact on drainage pattern A bridge will be constructed across Gadi river to carry the water supply line. Total length of pipeline will be nearly 12.50 km out of which only 780 m will be passing through CRZ I and CRZ II area at Gadi River. Total length of bridge will be 300 m, Span over land will be 50 m on each side, there are 9 columns proposed in the total length. The superstructure of the bridge shall be in structural steel with epoxy painting. Two trusses shall be provided on each side of the bridge. Cross members shall be provided between the two

	<p>trusses at top and bottom level of the bridge. Width of the bridge will be 6 m i.e. distance between two trusses is 6 m.</p> <p>(vii) Total cost of project (for 12.50 km) will be Rs.81.90 Crores, Cost of bridge across Gadi river will be Rs.8.40 Crores, Cost of the project passing through CRZ area will be Rs.4.50 Crores.</p> <p>(viii) SCZMA Recommendations: The Maharashtra Coastal Zone Management Authority (MCZMA) has recommended the amended project vide their letter No.CRZ-2016/CR-149/TC 4 dated 29th September, 2016.</p> <p>(ix) Whether the project is in Critically Polluted area: No.</p> <p>(x) Forest land – 0.40 ha. Forest application submitted and is under scrutiny at CCF, Thane, Maharashtra.</p> <p>(xi) If the project falls within 10 km of eco- sensitive area: Not applicable</p> <p>(xii) Solid Waste Management: Construction debris can be either sold to waste handlers or disposed in landfill. Site Specific Approach shall be adopted for filling, handling, and management of materials at the construction site.</p> <p>(xiii) Hazardous Waste Management: Segregation of wastes at source; Ensure any hazardous wastes (e.g. used oils, lead-acid batteries) are securely stored and transferred to appropriate facilities; Ensure all wastes are properly contained, labelled and disposed of in accordance with National/local regulations; and an inventory shall identify the consumption of products/material, ensuring wastes traceability, and identifying potential wastage and overconsumption.</p> <p>(xiv) Energy conservation measures with estimated saving: construction vehicles will be maintained to achieve optimum performance. During operational phase no activity envisaged at site.</p> <p>(xv) Employment potential: Total number of workers employed in construction phase will be 20 numbers.</p> <p>(xvi) Benefits of the project: Proposed pipeline is for basic necessity of drinking water.</p>
3.19.2	<p>The EAC noted that the proposal is for amendment in CRZ clearance for the project 'Construction of water supply structure on Gadi River' in Navi Mumbai (Maharashtra) granted by this Ministry vide letter dated 15th March, 2013.</p> <p>The EAC further observed that there was no clarity in the CRZ map presented by the project proponent, in respect of demarcation of CRZ and non-CRZ areas. Also, no details were provided for the proposed alignment of the pipeline in CRZ-I & II areas. Physical progress of the project achieved so far could also not be reported by the project proponent.</p>
3.19.3	<p><i>The Committee, after deliberations, desired for the following:-</i></p> <ul style="list-style-type: none"> <i>Layout of the proposed pipeline superimposed on the CRZ map and clearly showing different coastal regulation zones. That should also explain the earlier proposal i.e. the construction of pipeline over the bridge for which CRZ clearance already obtained, and the alignment proposed in the revised proposal.</i> <i>Compliance status of the conditions stipulated in the CRZ clearance dated 15th March, 2013.</i> <i>Parawise response to the representations from the NGO handed over during the meeting, alleging widespread loss of mangroves due to the project.</i> <p><i>The proposal was, therefore, deferred.</i></p>

Monitoring the Implementation of Environmental Safeguards

Ministry of Environment & Forest

West-Central Zone, Regional Office, Nagpur

DATA SHEET

Date: 18.11..2017

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)		:	Construction Project- Water Supply Pipeline Project
2.	Name of the project		:	Construction of water supply structure on Gadhi River, Navi Mumbai, Maharashtra by M/s City & Industrial Development Corporation (CIDCO)
3.	Clearance letter (s) / OM No. and Date		:	F.No.11-95/2012-IA.III dated 15th March, 2013
4.	Location		:	
	a.	District (S)	:	Thane
	b.	State (s)	:	Maharashtra
	c.	Latitude/ Longitude	:	Latitude: 18°59'33"N Longitude: 73°05'44"E
5.	Address for correspondence		:	
	a.	Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers	:	Mr. S. S. Ombhase, Executive Engineer (Env III) CIDCO Limited, Raigad Bhavan, 5th Floor, CBD Belapur, Navi Mumbai- 400 614 Phone: 020-67121068 Email: santoshombhase@yahoo.com
	b.	Address of Executive Project: Engineer/ Manager (with pincode/ Fax numbers)	:	Mr. S. S. Ombhase, Executive Engineer (Env III) CIDCO Limited, Raigad Bhavan,

			5th Floor, CBD Belapur, Navi Mumbai- 400 614 Phone: 020-67121068 Email: santoshombhase@yahoo.com
6.	Salient features		
	a.	of the project	: Proposal involves construction of water supply structure on Gadi River, Navi Mumbai. The CIDCO intends to provide 1500 mm diameter pipeline from MBR at Vahal to Kalamboli junction. The pipeline crosses the Gadi River of width 200 m. The total length falls within CRZ area (CRZ-I & II) is 300 m. Span of 45 m and 7 m vertical height are proposed to enable the movement of fishing vessels.
	b.	of the environmental management plans	: Construction work in progress. Mangrove area of about 50 sqm will be affected due to construction. 250 sqm of mangrove plantation is proposed in liu.
7.	Break up of the project area		:
	a.	submergence area forest & non-forest	: Non forest
	b.	Others	: The pipeline crosses the Gadhi River of width 200 m. The total length falls within CRZ area (CRZ-I & II) is 300 m.
8.	Break up of the project affected Population with enumeration of Those losing houses / dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless labourers/artisan		: Not Applicable.
	a.	SC, ST/Adivasis	: --

	b.	Others (Please indicate whether these Figures are based on any scientific And systematic survey carried out Or only provisional figures, it a Survey is carried out give details And years of survey)	:	--
9.	Financial details		:	
	a.	Project cost as originally planned and subsequent revised estimates and the year of price reference :		
	1.	Total Cost of the Project	:	Rs. 8.40 crores
	b.	Allocation made for environ-mental management plans with item wise and year wise Break-up.	:	Rs. 1.00 lac
	c.	Benefit cost ratio / Internal rate of Return and the year of assessment	:	
	d.	Whether (c) includes the cost of environmental management as shown in the above.	:	
	e.	Actual expenditure incurred on the project so far	:	Rs. 478.00 Lac
	f.	Actual expenditure incurred on the environmental management plans so far		Rs. 2.00 Lac
10.	Forest land requirement		:	
	a.	The status of approval for diversion of forest land for non-forestry use	:	Not applicable. The land involved in bridge construction is of non forest type
	b.	The status of clearing felling	:	Not Applicable
	c.	The status of compensatory afforestation, it any	:	Mangrove plantation over 0.25 ha has been carried out through Forest Development Corporation of Maharashtra Limited.

	d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	88 % Mangroves are alive after 1.5 year period.
11.		The status of clear felling in Non-forest areas (such as submergence area of reservoir, approach roads), it any with quantitative information	:	Mangrove area of about 50 sqm will be affected due to construction.
12.		Status of construction	:	57% work completed.
	a.	Date of commencement (Actual and/or planned)	:	15/02/2016
	b.	Date of completion (Actual and/or planned)	:	30/06/2018
13.		Reasons for the delay if the Project is yet to start	:	Not applicable.
14		Dates of site visits	:	
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any	:	Not yet monitored
	b.	Date of site visit for this monitoring report	:	Will be confirmed
15.		Details of correspondence with Project authorities for obtaining Action plans/information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits)	:	Mr. S. S. Ombhase, Executive Engineer (Env III) CIDCO Limited, Raigad Bhavan, 5th Floor, CBD Belapur, Navi Mumbai- 400 614 Phone: 020-67121068 Email: santoshombhase@yahoo.com
		(The first monitoring report may contain the details of all the Letters issued so far, but the Later reports may cover only the Letters issued subsequently.)	:	

CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

REGD. OFFICE:

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PHONE : 00-91-22-6650 0900

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HEAD OFFICE:

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

PHONE: 00-91-22-6791 8100

FAX : 00-91-22-6791 8166

Ref. No. CIDCO/EE(Kondhane)/2018/60**Date :** 02.01.2018**AFFIDAVIT**

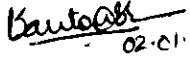
We, City and Industrial Development Corporation of Maharashtra Ltd. (CIDCO), State – Maharashtra hereby undertake that there is no court case pending against Construction of water supply structure on Gadhi River, Navi Mumbai, Maharashtra.

The final approval date for above mentioned project is 10th July 2015. The project is funded by CIDCO itself hence date of financial closure is not applicable.

We undertake that advertisement will be published in newspaper after obtaining amended CRZ clearance.

We also undertake that compliance reports will be published on CIDCO website.

For CIDCO


02.01.18**(Santosh Ombhase)****Executive Engineer (Kondhane)**

CIDCO Ltd., 5th Floor, Raigad Bhavan,
CBD Belapur, Navi Mumbai 400614