

## MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

Sub: Improvement of water supply for slum in MbPT area situated at New Tank Bunder Road, Coal Bunder, Lakhri Bunder & Darukhana, Mazgaon, Mumbai, Maharashtra-CRZ Clearance

Online Proposal No. IA/MH/MIS/67298/2017

NAME OF PROPONENT: M/S MUNICIPAL CORPORATION OF GREATER MUMBAI.

The above said proposal was submitted online Vide Proposal No. IA/MH/MIS/67298/2017 dated 08.08.2017. on scrutinizing the documents provide by the project proponent, the following documents are available as per details below:-

S.No.	Particular	Remarks
1.	Acceptance Letter	Flag/X
1.	MCZMA approval	Flag/A.
	Form I	Flag/B
2.	EIA/EMP	Flag/C
3	HTL/LTL Demarcation report	Flag/D
4.	CRZ Map in 1:4000 Sclare	Flag/E
5.	Demarcation of HTL, LTL and CRZ for the project site categorization under CRZ-I, CRZ-II, CRZ-II and CRZ-IV.	Flag/E

2. The above said proposal was earlier also placed on portal vide proposal No. IA/MH/MIS/33104/2015 dated 23.11.2015, but the said proposal was deleted from the portal as the proponent has not replied the EDS.

3. The said proposal is listed in the 175<sup>th</sup> EAC meeting to be scheduled on 07.09.2017.

Submitted please.

J8mb  
11/9/17  
Sol (A14)

Subed  
11/9/17

JD (WBS)

**Sub: Proposed for "Improvement of water supply for slum in MbPT area situated at New Tank Bunder Road, Coal Bunder, Lakhri Bunder & Darukhana, Mazgaon, Mumbai, Maharashtra - CRZ Clearance reg.**

The proposal for "Improvement of water supply for slum in MbPT area situated at New Tank Bunder Road, Coal Bunder, Lakhri Bunder & Darukhana, Mazgaon, Mumbai, Maharashtra" was submitted vide proposal No. IA/MH/MIS/67298/2017, to this Ministry for grant of CRZ Clearance in terms of the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011, under the Environment (Protection) Act, 1986.

2. The proposal was considered by the Expert Appraisal Committee (EAC) in the Ministry for Infrastructure Development, Coastal Regulation Zone, Building/ Construction and Miscellaneous projects, in its 175<sup>th</sup> meeting held during September 07, 2017. Based on the recommendation of the EAC (CRZ), a draft CRZ Clearance letter has been prepared for perusal for further action.

Submitted please.

  
(Dr. Bhawana Kapkoti Negi)  
Technical Officer (Forestry)  
12.09.2017

JD (WBS)



*May please see note at pre-page.*

The proposal of **Municipal Corporation of Greater Mumbai** (MCGM) is for "*Improvement of existing water supply for slums in MbPT area situated at New Tank Bunder Road, Coal Bunder, Lakhri Bunder & Darukhana, Mazgaon, Mumbai, Maharashtra*". The project proponent in the 175h meeting held on 07.09.2017 made a presentation and had provided the following information:

- i) The project is aimed at improving enhancing the existing supply of drinking water to slums in Mumbai Port Trust (MbPT) area situated at New Tank Bunder Road, Coal Bunder, Lakri Bunder of Darukhana, Mazgaon, in Mumbai City.
- ii) It will be implemented by replacing existing old rusted water pipe lines by laying new water mains on the existing roads.
- iii) The work of trenching and pipe laying will be done manually and hence no major cause of air and noise pollution are anticipated due to use of heavy machinery. Dig and cover method will be adopted.
- iv) The depth of trench will vary from 1.2 - 1.5 m and the existing water table will not be disturbed.
- v) The details of pipeline are as follows:

<b>S.No.</b>	<b>Items</b>	<b>Details</b>
1.	Diameter of existing pipeline	125 mm & 300 mm
2.	Diameter of proposed pipeline	300 mm & 150 mm
3.	Total length of pipeline	4400 m
4.	Total depth of excavation	1.2 - 1.5 m
5.	Water Main/ Pipe Material	Ductile Iron (DI)

- vi) The cost of the project will be Rs 4.3 Crores.
- vii) As per the approved CZMP and provisions of CRZ 2011 notification the project location falls in CRZ-II area, as per CRZ map prepared by Institute of Remote Sensing, Anna University, Chennai.
- viii) There are no mangroves or vegetation along the alignment. New water pipes will be layed adjacent the existing pipelines, which will be removed once the new lines are laid in the road crust.
- ix) During execution phase total generation of excavated soil will be 7050 Cum. The 4778 Cum. quantity of soil will be used for back filling of trench. The balance 2272 Cum. quantity will be send to municipal dumping ground at Kanjurmarg dumping yard, Mumbai, about 32 km away from proposed laying work. During operation phase there will be no generation solid waste.
- x) The traffic on the road will not be affected as the width of trench is marginal considering the total width of the road.
- xi) Use of dust cover over construction material & debris generated will be made during transportation.
- xii) Provision of temporary barricading around site will be made.
- xiii) Water pipeline laying work will not be carried out during Monsoon Period to avoid blocking of drains due to erosion of soil & deposition of debris generated during excavation
- xiv) The MCZMA has recommended CRZ clearance to the project vide letter No. CRZ-2012/CR-286/TC-4, dated no. 27.06.2013.

2. The Committee in the aforesaid meeting have observed that the present proposal is in public interest and is only a replacement of the existing system of the pipelines and proposed to be laid along the existing

roads. Based on the deliberations and presentation made by the project proponent and considering that the project is permissible as per CRZ notification 2011, the Committee recommend the proposal for CRZ clearance.

3. As recommended by the EAC (CRZ) file is submitted for a decision for according CRZ Clearance by the Competent Authority as per **DFA**. Minutes of the 175<sup>th</sup> meeting [**F/X**] and Fact Sheet [**F/Y**] are also placed below.

Submitted please.

(W. Bharat Singh)  
Joint Director  
12.09.2017

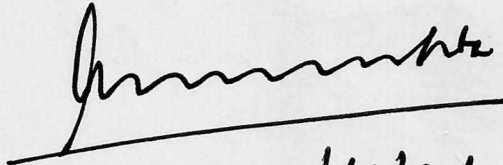
Dir (AKN)

2nd  
13/9/17

JS(RKS) For kind approval.

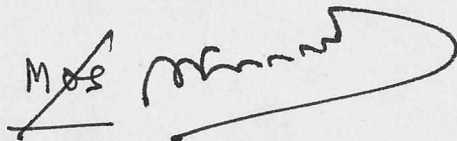
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AS(AKM)

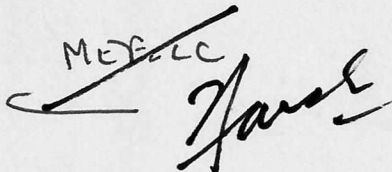


14/9/17

Secy EF&CC

MOS 

9th  
18-9-17

MEGALC  


JS(RKS)

mf  
14/10

Dir (AKN)

2nd  
13/10

JD(WBS) - On Tour

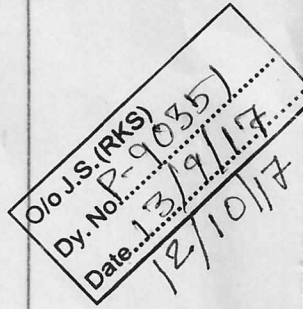
For TO(RKN) Signature

SO(IA/III)

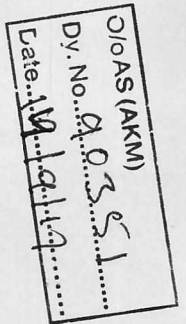
13/10 JD(WBS) - On Tour.

Dir (AKN) - For Rtd Signature Please.

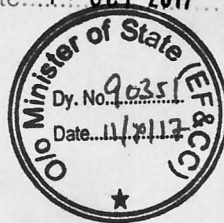
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Minister EF & CC  
File Dy. No. 90351  
Date 11 OCT 2017



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Ministry of Environment, Forest and Climate Change

Sub: CRZ Clearance for "Improvement of water supply for slum in MbPT area situated at New Tank Bunder Road, Coal Bunder, Lakhri Bunder & Darukhana, Mazgaon, Mumbai, Maharashtra-CRZ Clearance-reg.

ONLINE PROPOSAL NO. IA/MH/MIS/67298/2017

The above said proposal is approved by Hon'ble Minister, EFCC vide Diary No. 90351 dated 11.10.2017 at page 4/N.

2. In the Environment Clearance portal the status has been changed and now shows-"Pending for approval of competent authority"

3. File is submitted for PS to JS(RKS) for indicating the "approved" in the Environment Clearance portal environmentclearance.nic.in please

for necessary action please.

16/11/17

P/S to JS (RKS)

So (I.A.III) 17/11/17

RTES

O/o J.S.(RKS)  
Dy.No. P-90351  
Date 17/10/17

P-90351/Aso  
16/10/17

Necessary entries  
have been done in  
the portal.  
17/10/17