

Diversion of 30.399 ha. Forest land for 403 MLD Surya Regional Water Supply Scheme Planed to provide the bulk water supply to Mira-Bhayander & Vasai-Virar Municipal Corporation & 27 villages outside the VVCMC area by laying underground water supply line.

PART – III

(To be filled by the concerned Chief Conservator of Forests)

14.	Whether site, where the forest land involved is located has been inspected by concerned Chief Conservator of Forests (Yes/No). If yes, the date of inspection and observations made in form of inspection note to be enclosed.	No
15.	Whether the concerned Chief Conservator of Forests agree with the information given in Part-II and the recommendations of Deputy Conservator of Forests.	Agree with the recommendations of the Deputy Conservator of Forests. Dahanu.
16.	Specific recommendation of the Chief Conservator of Forests for acceptance of otherwise of the proposal with detailed reasons.	The proposal is recommended for approval.



**(Rajendra Kadam)
Chief Conservator of Forests (T),
Thane**

**Date : 17 / 4 / 2018.
Place : THANE**



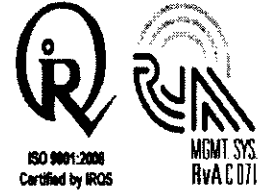
Chief Conservator of Forest (T.), Thane

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

Phone no. 022 25329865, Fax No. 022 25329912

Email: ccftthane@mahaforest.gov.in/ccftthane@gmail.com

Website: www.mahaforest.gov.in



Letter

Subject :- Forest Land : Palghar

Diversion of 30.399 ha. Forest land for 403 MLD Surya Regional Water Supply Scheme Planed to provide the bulk water supply to Mira-Bhayander & Vasai-Virar Municipal Corporation & 27 villages outside the VVCMC area by laying underground water supply line.

No.Desk-10/FCA/CR- 18 /18-19/OW- 63/18-19,
Thane – 400 603, Dated :- 17/04/2018

To,

The Addl. Principal Chief Conservator
of Forests and Nodal Officer,
Maharashtra State,
Nagpur – 440 001

Ref. :- Deputy Conservator of Forest, Dahanu letter No. A/20/land/25,
dated 03.04.2018.

The Deputy Conservator of Forests (Nodal Officer) have submitted the proposal vide letter No cited above. The Project Agency of this project is Superintending Engineer, Mumbai Metropolitan Regional Development Authority, Mumbai, Bandra (East).

The Project Authority is planning to provide 403 MLD bulk water supply to Mira-Bhayander, Vasai-Virar Municipal Corporation & 27 villages outside the VVCMC area by laying underground water supply line under Surya Regional Water Supply Scheme. The Project involves laying of underground pipeline of 2.2 m. dia from Kawadas pickup weir 5 km. d/s of Surya Dam Reservoir located at Tal. Vikramgad, Dist. Palghar to Master balancing Reservoir at Kashidkopar & Chenna. The details of this water supply scheme is described in detail in the Project Note. To meet out the minimum need of forest land for this non forestry purpose.

2.00 The project have been initiated by Superintending Engineer, MMRDA, Mumbai, Bandra.
The part of the laying of underground drinking water pipeline passing through Dahanu,

Thane & Sanjay Gandhi National Park, Borivali. The details of forestland division wise forest area proposed is as under :-

Division	Forest Area in ha.	Total of Circle Area ha.
Dahanu	23.029	23.029
Thane	3.00	3.00
Sanjay Gandhi National Park	3.18	3.18
FDCM Dahanu	1.190	1.190
Total	30.399	30.399

This office received consolidated proposal of all the 3 divisions through Nodal Officer (Deputy Conservator of Forest, Dahanu).

3.00 The Project Authority has submitted a proposal for Diversion of 30.399 Ha. forest land, viz Dahanu Division 23.029 ha, Thane Division 3.00 ha., SGNP Division 3.18 and FDCM Dahanu Division 1.190 ha. for laying of underground steel drinking water pipeline. Therefore the Project Authority is seeking GOI's permission u/s 2 of Forest (Conservation) Act, 1980.

4.00 The forest area required for this project is 30.399 ha which fall in this Circle and Division-wise breakup of land proposed for diversion is submitted as below.

Division	Legal Status				Total Area (Ha.)
	Reserved Forest	Protected Forest	Private Forest	Mangrove Forest	
1.	2.	3.	4.	5.	6.
Dahanu	18.357	1.339	3.333	0	23.029
Thane	0.700	2.128	0.135	0.037	3.00
Sanjay Gandhi National Park	3.18	0	0	0	3.18
FDCM Dahanu	1.190	0	0	0	1.190
Total	23.427	3.467	3.468	0.037	30.399

5.00 The Reserved Forest area of 0.700 ha. involved in this proposal does form part of Tungreshwar Wildlife Sanctuary (Tunnel of 3 mtr. dia the underground is passing through sanctuary area of 3 villages & the forest and non forest area of village Varsava & Chena, Tal. & Dist. Thane is laying within declared Eco Sensitive Zone of SGNP Borivali.

6.00 Division-wise details of forest land falls inside / outside 10 kms from PA'S is as below.

Sr. No	Division	Area within NP/Sanctuary	Area within 10 km (ha.)	Area outside 10 km (Ha)	Total Area (Ha)
1	2	3	4	5	6
1	Dahanu	0	6.894	17.325	24.219
2	Thane	0	3.00	0	3.00
3	SGNP	0.700	2.480	0	3.18
	Total	0.700	12.374	17.325	30.399

The Deputy Conservator of Forests, Dahanu, Thane, and Chief Conservator of Forests, and Director SGNP, Borivali have certified that, said Project shall not have any adverse effect on the Wildlife within National Park/Sanctuary.

- 7.00 The Project Authority has given an undertaking to defray the cost of Net Present Value of the forestland proposed for diversion as directed by the Govt. of India. The Project Authority has submitted Necessary Certificates / Undertakings and Maps which are also enclosed in the proposal.
- 8.00 The Project Authority has not started any work on forest and non forest area of proposed area and not violated the provisions of Forest (Conservation) Act 1980.
- 9.00 This Proposal involves laying of underground steel drinking water pipeline. The Collector Raigad has allotted Revenue land from Survey No.23/2 of village Aghai, Tal. Pen, Dist. Raigad. The Survey and demarcation of the proposed CA land and issuing the suitability certificate from Deputy Conservator of Forest, Alibag Division is in process.
- 10.00 The Deputy Conservator of Forests, Dahanu, Thane, and Chief Conservator of Forests, and Director SGNP, Borivali has certified that the Non Forest land involved in the project area are not under the provisions of the Maharashtra Private Forests (Acquisition) Act, 1975 by virtue of application of Section 35 of the Indian Forest Act, 1927 & are not recognized as well as not identified as "Forests" as envisaged in the interim order given by the Hon. Supreme Court dated 12/12/1996.
- 11.00 The User Agency has not submitted the FRA - 2006 certificate from Collector Thane, & Palghar. Regarding this, the necessary undertaking is submitted and the same enclosed in the proposal by user agency. The User Agency may be asked to submit FRA certificate before recommending the proposal to Government of India.

12.00 The Deputy Conservator of Forests, Dahanu, Thane, and Chief Conservator of Forests, and Director SGNP, Borivali has certified the proposed project site is not likely to affect any monuments, site of culture, historical, religious, archeological or recreational importance.

13.00 There are 2109 number of trees of various species and girth class in the area proposed for diversion were found, Girth wise breakup is as below-

Division	30-45	46-60	61-75	76-90	91-105	106-120	121-135	136-150	Above 150	Total
Dahanu	8	31	74	135	118	109	70	63	205	813
Thane	66	32	3	5	1	3	3	0	0	113
SGNP	384	275	203	136	88	45	52	0	0	1183
Total	458	338	280	276	207	157	125	63	205	2109

14.00 The forest and non forest area of Sanjay Gandhi National Park, Division Borivali, Thane Division & part of Dahanu Division lies within notified area, Reserved Forest area of 0.700 ha. involved in this proposal does form part of Tungreshwar Wildlife Sanctuary. Underground tunnel of 3 mtr. dia is passing through sanctuary area of 3 villages & the forest and non forest area of village Varsava & Chena, Tal. & Dist. Thane is laying within declared Eco Sensitive Zone of SGNP Borivali. Therefore the Project Authority has submitted the separate proposal for Wildlife clearance from National Board for Wildlife of MoEF & CC, New Delhi through proper channel of Wildlife wing of Forest department.

15.00 The Deputy Conservator of Forests, Dahanu, Deputy Conservator of Forests, Thane and Director & Chief Conservator of Forests, SGNP, Borivali has carried out site inspection dated 19.03.2018, 09.03.2018 & 15.02.2018 respectively. Site Inspection Reports are submitted in the proposal.

16.00 The Deputy Conservator of Forests, Dahanu, Thane, and Chief Conservator of Forests, and Director SGNP, Borivali have certified that the alternatives have been examine and no suitable alternate forest land is available other than the proposed the alignment and demand of the forest land is the barest minimum.

17.00 The Deputy Conservator of Forests, Dahanu, Thane, and Chief Conservator of Forests, and Director SGNP, Borivali reports are self-explanatory and this office agrees with the same.

In view of this, the proposal is recommended for approval u/s. 2 (ii) of Forest Conservation Act, 1980 subject to following conditions:-

- 1) Legal status of the forest land required to remain unchanged.
- 2) Compensatory Afforestation will be raised at the cost of User Agency on equivalent non forest land 31.00 ha.
- 3) The Forest land shall not be used for any purpose other than specified in the project.
- 4) The User Agency will defray the cost of Net Present Value of 30.399 ha. of forest land as per the latest guideline of Government of India.
- 5) The User Agency will defray the cost of removal of trees from the proposed forest area.
- 6) The User Agency will defray the cost of additional Net Present Value of 30.399 ha. of forest land as per the latest guideline of Government of India.
- 7) Thane Circle has jurisdiction over Mumbai, Mumbai Suburban, Thane, Palghar & Raigad District, keeping view in mind of Protection & Supervision of Forests, project proponent have to provide one vehicle costing around Rs.13 lakhs for this purpose.

Four sets of consolidated proposals are enclosed herewith with all required documents for further necessary action. Proposal is submitted online vide No. **FP/MH/WATER/31069/2017**.

In view of the above facts, it is requested that Government of India may kindly be moved to issue approval under section 2 (ii) of the Forest (Conservation) Act, 1980.



**Chief Conservator of Forests (T),
Thane**

Copy with compliments to the Chief Conservator of Forests, and Director SGNP, Borivali for information and necessary action.

Copy to the Deputy Conservator of Forests, Dahanu, Thane for necessary action.

Copy to Divisional Manager FDCM Division, Thane & Dahanu for information.

Copy to Supt. Engineer, WSRM Cell, Mumbai Metropolitan Region Development Authority, Bandra-Kurla Complex, Bandra (East), Mumbai for information and necessary action.