



# महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

(महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण अधिनियम, २००५ चे कलम ३ अन्वये स्थापित वैधानिक प्राधिकरण)

## Maharashtra Water Resources Regulatory Authority

(A Statutory Authority Established u/s 3 of Maharashtra Water Resources Regulatory Authority Act, 2005)

No. MWRRA/2019/PRCL/KIDC/117/270

Date : 08/05/2020

To,

**Executive Director,**  
Konkan Irrigation Development Corporation,  
2<sup>nd</sup> Floor, Sinchan Bhavan,  
Kopri Colony, Thane (E) - 400 603.

**Sub: MWRRA's Clearance to Nadhwade Minor Irrigation (MI) Project, Taluka Vaibhavwadi, District Sindhudurg.**

**Ref: ED, KIDC's Thane's Letter No. कोंपाविम/तां 3/2342/2019 दि. 06/07/2019.**

The proposal for giving clearance to 2<sup>nd</sup> Revised Administrative Approval (RAA) proposal of Nadhwade Minor Irrigation (MI) Project, Taluka Vaibhavwadi, District Sindhudurg was received vide letter under reference.

Nadhwade MI Project is proposed on local nalla in Waghota sub-basin of West Flowing River Basin in near Nadhwade Village in Sindhudurg District. The said Project envisages creating storage of 4.66 Mm<sup>3</sup> & irrigating 279 ha area through Left Bank Canal of 5.97 Km. The said Project has received Administrative Approval (AA) on December 08, 1985 which was lapsed and fresh AA given on October 30, 1996. Thereafter finalizing the Tender for the said Project, actual work started in December 2000. The said Project had received 1<sup>st</sup> Revised Administrative Approval (RAA) on May 06, 2005;

Considering the water availability at the said Project site & demand of local farmers, Governing Council of Konkan Irrigation Development Corporation has approved to increase the height of said Project by 5.50 meter in April 05, 2007. The C.E., Konkan

*[Handwritten Signature]*

Region Mumbai has given Technical Sanction to Rs. 2058.97 Lakh for additional work required to be done due to height increase on February 22, 2008. Thereafter finalizing the Tender for the said Project, actual work of heightening of the dam was started from Year 2010;

State Government vide it's letter dated May 03, 2017 has pointed out some procedural and financial irregularities and further directed the project proponent to take approval to the dam heightening proposal which is now a Fait Accompli through RAA after the clearance of State Level Technical Advisory Committee (SLTAC) & the Authority;

As per the 2<sup>nd</sup> RAA proposal, it is proposed to create a gross storage of 8.22 Mm<sup>3</sup> by increasing the height of said dam by 5.50 meter and to irrigate 498 ha area through Left Bank Canal of 8.25 Km. The first 3 Km length of canal is an open canal & the rest will be closed pipe type.

On scrutiny of the above proposal of a said Project with respect to provisions in the Section 11(f) of the Act, it is observed that;

- a) The Project is proposed on local nalla in Waghotan sub-basin of West Flowing River Basin in near Nadhwade Village in Vaibhavwadi Taluka of Sindhudurg District. It is proposed to create a gross storage of 8.22 Mm<sup>3</sup> by increasing the height of said Project by 5.50 meter and to irrigate 498 ha area through Left Bank Canal of 8.25 Km.
- b) The said Project is part of the Integrated State Water Plan (ISWP), approved by the State Water Council under Section 16(4) of the Act, in its meeting dated 11/02/2019. The Volume II B of the ISWP specifies annual water utilization of 7.5173 Mm<sup>3</sup> as against 8.15 Mm<sup>3</sup> now proposed & Irrigable Command Area (ICA) is 478 ha as against 498 ha for said Project as per 2<sup>nd</sup> RAA proposal.
- c) The B/C ratio of said Project is 1.39 which is more than 1.00, norm for MI Project. The Cost per TCM of the said Project is Rs. 1,31,372 as against norm of less than Rs. 1,76,720. Further, the B/C ratio of the extended component when considered in isolation is 1.05. Thus, the said proposal seems economically viable.
- d) Chief Engineer (Planning & Hydrology) Nashik gave water availability certificates of 8.22 Mm<sup>3</sup> dated November 28, 2007 to the said Project at 50% dependability. Thus, the proposal seems hydrologically viable.
- e) The CCA of the said Project being less than 2000 ha and does not involve diversion of any forest land, Environment Clearance is not required as per the Ministry of Environment & Forest, Notification dated June 25, 2014.

- f) The total cost of the said Project is Rs. 107.99 crore as per Year 2017-18 Schedule of Rates and Rs. 48.98 crore expenditure has been incurred till March 2018. As the said Project is an Ongoing Project and regular budget is being provided to it and no directions of Hon'ble Governor is being violated through this proposal.
- g) No interstate aspect is involved in the said proposal.

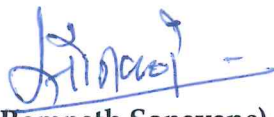
Thus, the said proposal is in consistent with the mandatory requirements provided in the Section 11(f) of the Act and the policy of the Authority for clearance under Section 11(f) of the MWRRA Act which undergo change in scope dated September 12, 2017

Now, therefore, this Authority has directed me to convey you that proposal for 2<sup>nd</sup> RAA of Nadhwade Minor Irrigation (MI) Project, Taluka Vaibhavwadi, District Sindhudurg be given the clearance under Section 11(f) of the MWRRA Act, 2005, mandating the State Government to restrict the annual water use & the ICA within the limits specified in the ISWP.

The State Government be clarified that this clearance of the Authority should not be construed as an eventual exoneration given by this Authority to the financial and procedural irregularities pointed out by the SLTAC in Para 27(7) and 27(10) of its Scrutiny Report.

Hence this communication.

(By the Order of the Authority)

  
(Dr. Ramnath Sonavane) 08/05/2020  
Secretary, MWRRA

Copy to :

- 1) Principal Secretary (WRP & D), Water Resources Department, Mantralaya, Madam Cama Road, Mumbai - 400 032.
- 2) Chief Engineer, Konkan Region, Water Resources Department, 4<sup>th</sup> Floor, Hong-Cong Building, Hutatma Chowk, Mumbai - 400 023.