



सत्यमेव जयते

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/VIDC/112/444

Date : 02/09/2020

To,

Executive Director,

Vidarbha Irrigation Development Corporation,

Sinchan Seva Bhavan, Civil Lines,

Nagpur 440 001.

Sub: MWRRA's Clearance to Purna (Medium) Project, Taluka Chandur Bazar, District Amravati.

- Ref :**
- १) का.सं. विपाविम, नागपूर यांचे पत्र क्र. क्र.७१४१/कातां-४/पुर्णा सुप्रमा/२०१९ दि. ३१/०८/२०१९
 - २) का.सं. विपाविम, नागपूर यांचे पत्र क्र. क्र.९१५४/विपाविम/कातां-४/पुर्णा सुप्रमा/(७/२०१८)/२०१९ दि. ०४/१२/२०१९
 - ३) का.सं. विपाविम, नागपूर यांचे पत्र क्र. क्र.४०७/कातां-४//पुर्णा म.प्र./पुर्णा सुप्रमा/ २०१९ दि. १७/०१/२०२०
 - ४) का.सं. विपाविम, नागपूर यांचे पत्र क्र. क्र.१२२३/कातां-४/गुरुकुंज/सांकेतांक/२०२० दि. १८/०२/२०२०
 - ५) का.सं. विपाविम, नागपूर यांचे पत्र क्र. क्र.१८८१/कातां-४/पुर्णा म.प्र./२०२० दि. १२/०३/२०२०
 - ६) का.सं. विपाविम, नागपूर यांचे पत्र क्र. क्र.३६४१/विपाविम/का.तां. २/पुर्णा/(२४/२०)/२०२० दि. ०७/०८/२०२०

The proposal for giving clearance to 4th Revised Administrative Approval (RAA) proposal of a Purna (Medium) Project, Taluka Chandur Bazar, District Amravati was received vide letter under Reference No. 1. The Authority had called additional information from time to time and Executive Director, Vidarbha Irrigation Development Corporation (ED VIDC), Nagpur had complied it vide letters under Reference No. 2 to 6.

Purna Project is proposed on Purna River in Purna sub-basin of Tapi Basin, near Village Vishroli Taluka Chandur Bazar, District Amravati. The said Project envisaged creating gross storage of 41.759 Mm³ & irrigating 6275 ha area through Left Bank Canal of 11.05 Km. The said Project has received Administrative Approval (AA) on 08/07/1994, 1st RAA on 13/06/2000, 2nd RAA on 28/10/2005 & 3rd RAA on 28/03/2016. There was no change in Irrigable Command Area (ICA) & total storage.

As per the 4th RAA proposal, it is proposed to convert distribution system from traditional open canal to Piped Distribution Network (PDN). The total water requirement to irrigate 6275 ha is now reduced from 42.105 Mm³ to 36.066 Mm³ & saves 6.039 Mm³ water. This water will be utilised for Ganoja-Belora Scheme for irrigating 1900 ha. As the ICA of the said Project is increased from 6275 ha to 8175 ha i.e. an increase of 30%, the said proposal requires Authority's clearance as per the WRD's GR 16/10/2016. The said proposal was scrutinised by the State Level Advisory Committee (SLTAC) and stated important points for consideration of the concerned authorities while according clearance. ED VIDC, Nagpur vide letter dated 04/06/2019 has submitted the compliance on the points raised by the SLTAC.

On scrutiny of the 4th RAA 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 Purna River in Purna sub-basin of Tapi Basin, near Village Vishroli Taluka Chandur Bazar, District Amravati. It is proposed to irrigate 8175 ha area through PDN including irrigating 1900 ha for Ganoja-Belora Scheme.
- 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 provisions of said Project in Volume II B of the ISWP need to be updated in the next review of ISWP as per the minutes of meeting dated 24/07/2019.
- c) The B/C ratio of said whole Project is 1.52 and B/C ratio of only added component is 1.67 which is more than 1.50, norm for Medium Project. Thus, the said Project seems economically viable.
- d) At the time of AA, Chief Engineer (Planning & Hydrology) Nashik was not empowered to give water availability certificate to the project. However,

the said project is part of ISWP & Central Water Commission has given its approval to the said Project.

- e) At the time of AA, as per the Ministry of Environment & Forest's (MoEF) Notification of 1994, the said project does not required Environment Clearance as it is a Medium Project not Major Project. Now, as per MoEF's 2018 Notification, there is no change in storage capacity of said Project, it does not requires Environment Clearance. The MoEF accorded Forest Clearance to said Project in February 1995.
- f) The total cost of the 4th RAA proposal is Rs. 368.63 crore and Rs. 272.975 crore expenditure has already been incurred on said Project by March 2018. The said Project is an Ongoing Project and regular budget is being provided to it and no direction of Hon'ble Governor is being violated through this proposal.


Thus, the said proposal is in consistent with the provisions containd in the Section 11(f) of the Act & the policy of the Authority for clearance of projects under Section 11(f) of the MWRRA Act which undergo change in scope.

Now, therefore, this Authority has directed me to convey you that the clearance has been accorded to the proposal for Fourth RAA of Purna (Medium) Project, Taluka Chandur Bazar, District Amravati under Section 11(f) of the MWRRA Act, 2005.

Hence this communication.

(By the Order of the Authority)




(Dr. Ramnath Sonavane)
Secretary, MWRRA

Copy to :

- 1) Principal Secretary (WRP & D), Water Resources Department, Mantralaya, Madam Cama Road, Mumbai - 400 032.
- 2) Chief Engineer (WR), Water Resources Department, Sinchan Bhavan, Shivaji Nagar, Camp, Amravati - 444 603.
- 3) Superintending Engineer, Upper Wardha Irrigation Circle, Sinchan Bhavan, Shivaji Nagar, Camp, Amravati - 444 603.