

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)

File No. MWRRA/2020/PRCL/GMIDC/128/387

Date : 12/08/2021

To,

Executive Director,

Godavari Marathwada Irrigation Development Corporation,

1st floor, Sinchan Bhavan, Jalna Road,

Aurangabad-431 005.

Sub: MWRRA's Clearance under Section 11(f) of MWRRA Act, 2005 to Administrative Approval proposal of Kalmuste Diversion Scheme, Taluka Trimbak, District Nashik.

- Ref :**
- १) का.सं.गोमपाविमं औरंगाबाद यांचे पत्र क्र.गोमपाविम/तां -५/
(धा. क्र. ०९/२०२०)/८१९० दि.१७/११/२०२०
 - २) प्राधिकरणाचे समक्रमांकित पत्र क्र. ३३ दि. १९/०१/२०२१.
 - ३) मु. अ. उमप्र, नाशिक यांचे पत्र क्र. उमप्र/तां.१/१४५९/ सन
२०२१ दि.३०/०४/२०२१.
 - ४) प्राधिकरणाचे समक्रमांकित पत्र क्र. २२९ दि. २८/०५/२०२१.
 - ५) का.सं.गोमपाविमं औरंगाबाद यांचे पत्र क्र.गोमपाविम/तां -५/
(धा. क्र. ०९/२०२०)/ ४२७१ दि. ०८/०६/२०२१.
 - ६) प्राधिकरणाचे समक्रमांकित पत्र क्र. ३५० दि. २८/०७/२०२१.
 - ७) का.सं.गोमपाविमं औरंगाबाद यांचे पत्र क्र.गोमपाविम/तां -५/
(धा. क्र. ०९/२०२०)/ ५९१९ दि. २७/०७/२०२१.

Executive Director, Godavari Marathwada Irrigation Development Corporation, Aurangabad ("Project Proponent" for short) vide letter under Reference No. 1 had submitted the Administrative Approval (AA) proposal of Kalmuste Diversion Scheme, Taluka Trimbak, District Nashik for clearance of Maharashtra

Water Resources Regulatory Authority ("Authority" for short) under Section 11(f) of the MWRRA Act, 2005 ("Act" for short). On scrutiny of the proposal, the Authority had called additional information vide letters under Reference No. 2, 4 & 6 which were submitted by Chief Engineer, Nashik and Project Proponent vide letters under Reference No. 3, 5 & 7.

The AA proposal of Kalmuste Diversion Scheme involves diversion of 19.54 Mm³ water from Damanganga Sub-basin of West Flow River Basin to Upper Godavari Sub-basin of Godavari Basin. The said scheme involves construction of dam across local nalla of Val River in Damanganga Sub-basin near Dongargaon village with Gross Storage of 5.854 Mm³.

The yield available at said scheme site is 23.14 Mm³ of which 3.60 Mm³ is reserved for local use & remaining 19.54 Mm³ water will be diverted through 13.686 Km long tunnel into Gangapur Dam in Godavari Basin during monsoon. The said scheme involves land acquisition of 49.10 ha of which 39.60 ha is diversion of forest land and it will restore 1984 ha Irrigable Command Area of Gangapur Dam. The said proposal was scrutinised by the State Level Technical Advisory Committee (SLTAC) as per WRD's GR dated 31/08/2018.

On scrutiny of the AA proposal of Kalmuste Diversion Scheme with respect to provisions in the Section 11(f) of the Act & the policy for clearance of water resources projects, it is observed that;

- a) The said project involves diversion of 19.54 Mm³ water from Damanganga Sub-basin of West Flow River Basin to Upper Godavari Sub-basin of Godavari Basin. The said scheme involves construction of dam across local nalla of Val River with Gross Storage of 5.854 Mm³ and 19.54 Mm³ water will be diverted into Gangapur Dam through 13.686 Km long tunnel during monsoon.
- b) As per the Para 4(A) of the minutes of meeting of State Water Council for Integrated State Water Plan dated 24/07/2019, the water use of Damanganga sub-basin for Year 2016 & 2030 is less than the water availability. Also, there is 27 Mm³ balance water available after considering planning of this basin for Year 2030. Thus, there is scope for taking new project in this sub-basin and 23.141 Mm³ water requirement of said scheme can be met. Further, the said scheme is enlisted in the list of Inter Basin Diversion Scheme on Page No. 202 of Integrated State Water Plan.
- c) Chief Engineer (Planning & Hydrology) Nashik vide Certificate No. प्रवा/वळण योजना/पाऊप्र/तांशा-६/(४५/२००६)/९९९ dated 10/05/2006 has accorded water availability certificate of 23.141 Mm³ at 50% dependability to the said scheme. Thus, the said scheme seems hydrologically viable.

- d) As per the AA proposal, the cost of said project is Rs. 364.06 crore based on Schedule of Rates for Year 2018-19. The B/C ratio of said project was 1.39 which is more than 1.00, a norm for Minor Project. Thus, the said project seems economically viable.
- e) At present, Ministry of Environment & Forest's Guidelines of 14/08/2018 were in force & Environment Clearance will not require to schemes having Culturable Command Area (CCA) less than 2000 ha. As the said scheme's CCA is less than 2000 ha, the said scheme does not require Environment Clearance. However, the said scheme involves diversion of 39.60 ha forest land. Thus, the Project Proponent should obtain certificate from Ministry of Environment & Forest for diversion of this forest land.
- f) At present, Hon'ble Governor's Directives for FY 2021-22 are not issued. However, Principal Secretary to the Hon'ble Governor, vide letter dated 06/07/2021, has directed that proposal should be sanctioned if it fulfils conditions stated in the letter. The Project Proponent, vide letter under Reference No. 7 confirmed that the said scheme is fulfilling all the conditions stated in the letter dated 06/07/2021.


Thus, the said proposal appears to be consistent with the mandatory requirements stipulated in Section 11(f) of the Act and the policy for clearance of water resources projects.

Now, therefore, this Authority has directed me to convey you that the Clearance under Section 11(f) of the MWRRA Act, 2005 is hereby given to the Administrative Approval Proposal of Kalmuste Diversion Scheme, Taluka Trimbak, District Nashik.

Hence this communication.

(By the Order of the Authority)




(Dr. Ramnath Sonawane)
Secretary, MWRRA

Copy to

1. Additional Chief Secretary (WRP & D), Water Resources Department, Mantralaya, Madam Cama Road, Mumbai - 400 032.
2. Principal Secretary to the Hon. Governor, Raj Bhavan, Malabar Hill, Mumbai - 400 035.

3. Chief Engineer, North Maharashtra Region, Water Resources Department, Sinchan Bhavan, Triyambak Road, Nasik - 422 002.
4. Superintending Engineer & Administrator, Command Area Development Authority, Sinchan Bhavan, Nagar Aurangabad Road, Ahmednagar - 414 001.