



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/2020/PRCL/VIDC/126/284

Date : 30/06/2021

To,

✓ Executive Director,
Vidarbha Irrigation Development Corporation,
Sinchan Seva Bhavan, Civil Lines,
Nagpur 440 001.

Sub: MWRRA's Clearance to Surewada Lift Irrigation Scheme (LIS), Taluka & District Bhandara.

- Ref :** १) ED, VIDC, Nagpur's letter No. ४५५३/विपाविम/का.तां. ६(२)/(धा.क्र. १९/२०२०)/ २०२० दि. २४/०९/२०२०
- २) MWRRA's even letter No. ७३४ dated १०/१२/२०२०
- ३) CE, Gosikhurd Project, Nagpur's letter. ३३०६/मुअगोप्र/ तां३(२)/सुरेवाडा/MWRRA/२०२० दि. १७/१२/२०२०
- ४) ED, VIDC, Nagpur's letter No. ६६२१/विपाविम/का.तां. १(२)/(धा.क्र. १९/२०२०)/ २०२० दि. ३१/१२/२०२०
- ५) ED, VIDC, Nagpur's letter No. २१३१/विपाविम/का.तां. १(२)/(धा.क्र. १९/२०२०)/ २०२१ दि. २५/०३/२०२१

Executive Director, Vidarbha Irrigation Development Corporation, Nagpur ("Project Proponent" for short) vide letter under Reference No. 1 had submitted the 1st Revised Administrative Approval (RAA) proposal of a Surewada Lift Irrigation Scheme (LIS), Taluka & District Bhandara for the 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 letter under Reference No. 2 which was submitted by Chief Engineer,

Gosikhurd Project, Nagpur & Project Proponent vide letters under Reference No. 3 to 5.

Surewada LIS is proposed on left bank of Wainganga River in Wainganga sub-basin of Godavari Basin, near Village Surewada. The said LIS received Administrative Approval (AA) on 29/11/2006 for Rs. 68.57 crore. It was proposed to lift 30.07 Mm³ water by 5 Pumps of 410 HP and released into Delivery Chamber at height of 34.40 meter through 3.90 Km Rising Main. This water from Delivery Chamber will irrigate 5000 ha by 16.14 Km canal. The work on said LIS stated in March 2009 onwards.

As per the 1st RAA proposal, it is proposed to convert distribution system from traditional open canal to Piped Distribution Network (PDN). The total water use of the said LIS is now 38.685 Mm³ & will irrigate 5,000 ha area. As the irrigable command area or storage of the said LIS is not increased, the said proposal does not requires Authority's clearance as per the WRD's GR 16/10/2016. However, when the proposal submitted to Finance & Planning Department, they have question that why this Authority's clearance was not sought when the said LIS was received AA after establishment of this Authority. Therefore, the Project Proponent has submitted the proposal.

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

- a) The Project is proposed on left bank of Wainganga River in Wainganga sub-basin of Godavari Basin, near Village Surewada, Taluka & District Bhandara. It was proposed to lift 30.07 Mm³ water by 5 Pumps of 410 HP and released into Delivery Chamber at height of 34.40 meter through 3.90 Km Rising Main. This water from Delivery Chamber will irrigate 5,000 ha by 16.14 Km canal.
- 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 A of the ISWP specifies annual water utilization of 30.07 Mm³.
- c) At the time of AA, Chief Engineer, Hydrology Project, Nashik vide Certificate dated 01/02/2006 has certified the water availability of 30.07 Mm³ for said LIS.
- d) At the time of AA, the cost of said LIS was Rs. 68.58 crore based on Schedule of Rates for Year 2003-04. The B/C ratio of said LIS was 1.613 which is more than 1.50, a norm for Medium Project.

- e) The said LIS has been accorded Environment Clearance from State Level Environment Impact Assessment Authority, Mumbai on 01/02/2016. Further, 37.512 ha forest land was affected due to said LIS. Accordingly, Ministry of Environment & Forest has accorded final clearance for diversion of this forest land on 08/11/2018.
- f) At the time of AA, Hon. Governor of Maharashtra's directives for Year 2006-07 was inforce. According to the said directives, there was no restriction on taking up new irrigation projects.

Thus, the said proposal appears to be 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.

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 AA proposal of Surewada Lift Irrigation Scheme Taluka & District Bhandara.

Hence this communication.

(By the Order of the Authority)



(Dr. Ramnath Sonavane)
Secretary, MWRRA

Copy to :

- 1) Additional Chief Secretary (WRP & D), Water Resources Department, Mantralaya, Madam Cama Road, Mumbai - 400 032.
- 2) Chief Engineer, Gosikhurd Project, Water Resources Department, Sinchan Seva Bhavan, Civil Lines, Nagpur - 440 001.
- 3) Superintending Engineer, Gosikhurd Lift Irrigation Circle, Ambadi, Bhandara - 441 924.