#### 1/47269/2021(1)

भारत सरकार जल शक्ति मंत्रालय जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग केंद्रीय जल आयोग जल आयोजन एवं परियोजनासमन्वय निदेशालय



Government of India
Ministry of Jal Shakti
Deptt. of Water Resources, RD&GR
Central Water Commission
WP&P COORDINATION DIRECTORATE

विषय: सूचना का अधिकार, 2005 के अंतर्गत Shri Srikanth Aluvala, Aluvala Srikanth, Vavilalapally, Karimnagar, Telangana 505001 email aluvala 2010@gmail.com के आवेदन क्रमांक CWCND/R/T/21/00011 दिनांक 22/01/2021 द्वारा मांगी गई सूचना के संबंध मे।

(Information sought under RTI Act by Shri Srikanth Aluvala, Aluvala Srikanth, Vavilalapally, Karimnagar, Telangana 505001 email aluvala 2010@gmail.com vide RTI application No CWCND/R/T/21/00011 Dt 22/01/2021 -reg)

With reference to above RTI Application, which is received in this office on dt 25/01/2021 on transfer from Under Secretary & Nodal for RTI, CWC, New Delhi, vide letter No A-49012/8/2021/RTI/31 dated 25/01/2021 the point wise information, as available in WP&P Wing of CWC, is as under:

# S. Information sought

#### No.

What are the **DPRs** Kaleshwaram Project, approval, necessary needs, financial aspects, Advantages, utilization certificates, water availability, water procurement and along with all the project details which is related to Kaleshwaram Project which Kaleshwaram bhupalpally locates district Telangana State. How many reservoirs built, how many dams and barrages built, what is the storage capacity of that barrages and project is that economically advantage of disadvantage how much power is required to pump the water all the details along with financial certifications and amount spend for that and also what is the central and share in that project.

## Information/Reply

The Project Proposal (DPR) of Kaleshwaram Project was received in February, 2017 and techno-economical appraisal was completed as per laid down Procedures and Guidelines. DPR was considered & accepted in the 136<sup>th</sup> meeting of Advisory Committee of DoWR, RD&GR on 6th June, 2018 with an estimated cost of Rs 80190.46 Cr (Price Level 2015-16).

The project is having Culturable Command Area (CCA) of 738851 Ha and annual irrigation of 9,61,497 Ha with intensity of irrigation as 130.13%. Further, this project will stabilize 7,62,028 Ha of land under different projects. In addition to this, this project will provide 40 TMC of drinking water to Hyderabad, Secundarabad and villages enroute and 16 TMC of industrial water.

The water availability at the project location contributed by three sub-basins namely Penganga, Wardha and Pranahita of Godavari basin. The yield series for three sub-basins at various project locations have been estimated using corresponding rainfall-runoff model for each sub-basin. The hydrological studies of the project have been examined in CWC and net 75% dependable yield has been worked out as 8049.8 MCM (284.3 TMC). The yield series has been worked out based on inflows data for the last 41 years from

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1971-72 to 2011-12 as provided by project authorities.

In regard with is that project economically advantage it is to inform that the Benefit Cost ratio of the project is 1.511, which is acceptable as the command of the project is in the drought prone areas.

The proposed project envisages lifting and gravity flow with total conveyance system of 1832 km, gravity canal of 1531 km, Tunnel (gravity) of 203km and main Canal of 98 km. The proposed project envisages 20 Nos of lift with 19 Nos pump house. For this, power requirement is of 4627 MW with annual energy of 13,829 MU.

No Information related to utilization certificates, construction status and expenditure incurred by the project authorities is available in WP&P Wing of CWC. Applicant is requested to apply/contact concern Project Authorities/State Government.

### निदेशक Director

ज.आ.एवं प. स.नि. तथा मुख्य जनसूचना अधिकारी WP&P (C) & CPIO

- 1. Shri Srikanth Aluvala, Aluvala Srikanth, Vavilalapally, Karimnagar, Telangana 505001.
- Under Secretary and Nodal Officer RTI with reference to his letter No A-49012/8/2021/RTI/31 dated 25/01/2021 for information and further necessary action please

In case you are not satisfied with the information/ reply provided by this office, you may directly prefer an appeal within 30 days from the receipt of this letter to the first appellate authority whose address is given as under. Name, designation & address of Appellate Authority for WP&P wing of CWC is Chief Engineer (PAO), Central Water Commission, 7<sup>th</sup> Floor (S), Sewa Bhawan, R. K. Puram, New Delhi - 110066. Phone No. 26103561 Fax No.26103561. email-ceprjap@nic.in

तृतीय तल (द 0), सेवा भवन, रामकृष्ण पुरम नई दिल्ली-110066

द्रभाष : 011 29583225 , फैक्स : 011 29583209

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