



ABSTRACT

Tamil Nadu Water Resources Department - DRIP-II- Administrative Sanction for Rehabilitation and Improvements of Kelavarapalli Dam and Park under DRIP II in Hosur Taluk of Krishnagiri District for an amount of Rs.3052.00 lakhs- Accorded – Orders- Issued.

Water Resources (WR1) Department

G.O.(D) No.210

Dated 11.08.2022

சுபகிருது, ஆடி 26

திருவள்ளூர் ஆண்டு 2053

Read:-

1. G.O.(Ms) No.28, Water Resources (WR1) Department, dated 28.4.2022
2. From the Chief Engineer, Operation and Maintenance, Water Resources Department, Letter No..DS/0832 (DRIP II)/2017 (E.C.June 22), dated 13.6.2022.

ORDER:-

In the Government Order first read above, Administrative Sanction has been accorded to implement the DRIP II at a project cost of Rs.610.26 crore for both Water Resources Department and Agricultural Engineering Department with funding assistance from the World Bank and Asian Infrastructure Investment Bank (AIIB) on co-financing basis in the funding pattern of 30 (GoTN): 35(WB): 35 (AIIB).

2. In the letter 2nd read above, the Chief Engineer, Water Resources Department, Operation and Maintenance has stated that based on the dam safety inspection report of Kelavarapalli dam prepared by the Dam Safety Review Panel (DSRP) team on 31.01.2020, Project Screening Template (PST) of Kelavarapalli dam incorporating the DSRP comments and an estimate for Rehabilitation and Improvement Project to Kelavarapalli dam in Hosur Taluk of Krishnagiri District in Tamil Nadu for an amount of Rs. 2710.00 lakhs were submitted to the Central Project Management Unit (CPMU) for approval from the competent authority. The World Bank had provided No objection to the Project Screening Template submitted for the Kelavarapalli dam at a cost of Rs. 2710.00 lakhs subject to certain remarks. After incorporating all the CPMU remarks the revised PST and estimate of Kelavarapalli dam at an estimated cost of Rs.3052.00 lakhs was submitted to CPMU for approval and to commence the works under DRIP Phase II. As majority of work portion pertains to the Hydro-mechanical works, the design, drawings and estimates has been vetted by the Executive Engineer and General Superintendent, Water Resources Department, Public Works Workshop and Stores, Chennai as the estimate has been prepared based on the quotations as these involve special nature of works due to the site condition and are not included in the Schedule of Rates. The World Bank has stated that the provisions of Hydro-Mechanical components & Electrical works highlighted in FORM IV

and APPENDIX IV-A of PST are duly supported with designs/ drawings and cost estimates/ quotation rates, thereby justifying the relevant provisions and increased cost. The revised cost also includes GST. The provision made in the PST of other works covering civil works, basic facilities improvement, instrumentation & landscaping etc. is duly backed with necessary details. In view of the above position, the Bank accord No Objection to the PST of Kelavarapalli Dam. SPMU-TNWRD may initiate the preparation of (Environmental Social Due Diligence) ESDD and bid document.

3. He has also stated that the estimate comprises of Civil, Hydro mechanical and Electrical and tourism development works as detailed below:-

Civil Works:

1. Construction of Instrumentation Room.
2. Provision for providing pathway, kerbwall and landscaping arrangements.
3. Provision for providing fencing arrangements.

Hydro-mechanical works:

1. Replacement of all 7 Radial spill way shutters with warranty for 5 years.
2. Replacement of one river sluice shutter and two canal sluice shutters with warranty for 5 years.
3. Provision of replacement of cheque red plates in deck bridge.
4. Provision for inspection platform.
5. Maintenance cost for 5 years.

Electrical works:

1. Modernisation of electrical arrangements.
2. Provision for providing garden light and electrification arrangements.

Instrumentation works:

1. Providing automatic water level recorder.
2. Provision for water quality management system.

GST at 12% has also been included for the civil, Hydro-mechanical and Electrical works in the estimate. The other Lump Sum provisions such as Advertisement charges, Documentation charges, Photographic charges, Labour Welfare Fund, Petty Supervision, contingencies and unforeseen items have been made.

4. The Chief Engineer, Water Resources Department, Operation and Maintenance has further stated that a proposal for the Rehabilitation and Improvements of Kelavarapalli Dam and Park under DRIP-II in Hosur Taluk of Krishnagiri District for an amount of Rs.3052.00lakhs was prepared and submitted for the concurrence and clearance of the Empowered Committee. The Empowered Committee has given the concurrence and clearance.

5. The Chief Engineer, Water Resources Department, Operation and Maintenance has therefore requested the Government to accord Administrative Sanction for Rehabilitation and Improvements of Kelavarapalli Dam and Park under DRIP-II in Hosur Taluk of Krishnagiri District for an amount of Rs.3052.00 lakhs.

6. The Government after careful examination have decided to accept the proposal of the Chief Engineer, Water Resources Department, Operation and Maintenance and hereby accord Administrative Sanction for Rehabilitation and Improvements of Kelavarapalli Dam and Park under DRIP-II in Hosur Taluk of Krishnagiri District for an amount of Rs.3052.00 lakhs (Rupees Thirty Crore Fifty Two Lakh only). The expenditure shall be met out from the existing B.E.2022-23 provision.

7. The expenditure sanctioned at para 6 above shall be debited to the following Head of Account :-

"4700- Capital Outlay on Major Irrigation- 02- Pennaiyar Basin- 800 Other Expenditure- Externally Aided Project – PC-Dam Rehabilitation and Improvement Project-II (DRIP-II) - 416 Major Works – 01 Major Works."

(DPC: 4700- 02- 800- PC-41601)

8. This order issues with the concurrence of the Finance Department vide its U.O.No.39090/PW-II/2022 dated 05.08.2022.

(BY ORDER OF THE GOVERNOR)

**SANDEEP SAXENA
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

To

The Engineer-in-Chief and Chief Engineer (General),
Water Resources Department, Chennai-5.

The Chief Engineer, Operation and Maintenance,
Water Resources Department, Chennai-5.

The Chief Engineer, Water Resources Department,
Chennai Region, Chennai -5.

The Project Director, SPMU, DRIP, Chennai-113.

The Accountant General (A&E/ Audit), Chennai-18.

The District Treasury Officer, Krishnagiri District.

Copy to

The Chief Minister's Office, Chennai-9.

The Finance (PW-II/BG-I/BG-II/EAP/W&M -I) Department, Chennai-9.

The Resident Audit Officer, Office of the Principal Accountant General
(General and Social Sector Audit), Secretariat, Chennai - 9.

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//FORWARDED BY ORDER//

S. V. Srinivasan
SECTION OFFICER