



## **ABSTRACT**

Water Resources Department - Carrying out Additional quantity and additional items of work at an estimated cost of Rs.9,11,75,654/- for the work of Extension, Renovation and Modernisation of Kumarapalayam vaikkal and Mohanur vaikkal in Raja Vaikkal Irrigation system in Cauvery Basin in Paramathivelur and Mohanur Taluks of Namakkal District - Administrative Sanction- Accorded - Orders issued.

### **Water Resources (S2)Department**

**G.O(Ms)No.16**

**Dated.31.03.2023**

சுபகிருது, பங்குனி 17

திருவள்ளூர் ஆண்டு 2054

Read again :

1. G.O (Ms) No.208, Public Works (W1) Department, dated.22.11.2019.
2. From the Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Letter No. HDO/ Sr.DO- II/ Raja Vaikkal / 36780/2021, dated 13.09.2021.

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### **ORDER:**

In the Government Order 1<sup>st</sup> read above, the Government have accorded administrative sanction for Extension, Renovation and Modernisation of Raja Vaikkal and Poiyeri vaikkal in Raja Vaikkal Irrigation System in Cauvey Basin at an estimated cost of Rs.184.00 crore. The above work was split into two packages for Rs.92.00 Crores each and technical sanction for package for Raja Vaikkal and Poiyeri Vaikkal was accorded by the Chief Engineer, Trichy Region for Rs.92.00 Crores.

2. In the letter 2<sup>nd</sup> read above, the Engineer-in-Chief and Chief Engineer (General), Water Resources Department has sent a proposal for according Revised Administrative Sanction for Extension, Renovation and Modernisation of Kumarapalayam vaikkal and Mohanur vaikkal in Raja Vaikkal Irrigation system in Cauvery Basin in Paramathivelur and Mohanur Taluks of Namakkal District and the proposal envisages the following :-

- (a) In the G.O (Ms) No.208, Public Works (W1) Department, dated 22.11.2019 the Government have accorded Administrative Sanction for Rs.184.00 crores for the work of

Extension, Renovation and Modernisation of Raja Vaikkal Irrigation System. The above work was split into two packages for Rs.92.00 crores each and technical sanction for package for above work was accorded by the Chief Engineer, Trichy Region for Rs.92.00 Crores.

- (b) Tenders were called for and the lowest tender of M/s.Rennatus Projects Private Ltd., Erode had been accepted for Rs.84,59,95,438/-with a tender excess of Rs.262,61,865/- or (+) 3.20% over the departmental value put to tender of Rs.81,97,33,573/-
- (c) During execution, the Chief Engineer, Trichy Region had instructed to execute the following works according to site condition.
- (i) To increase the depth of foundation in many reaches of Kumarapalayam Vaikkal and Mohanur Vaikkal by removing the sludge which was caused due to accumulation of local sewage. Due to this, the depth of foundation and height of retaining wall in many places have increased.
  - (ii) To carry out dewatering works, where ever necessary and to provide Bituminous expansion joints of size not less than 20 mm thick for protection walls.
  - (iii) To provide a minimum reinforcement of 8mm dia at 20cm spacing instead of 2.5kg/m<sup>3</sup> adopted in the technically sanctioned estimate for protection walls.
  - (iv) Hydro – Mechanical works alone be carried out in Kooduthurai outlet, Parukkimedu outlet and Kumarapalayam outlet, where the civil structures are found to be in good condition.
  - (v) Bed lining concrete should be avoided in Kumarapalayam Vaikkal leading channel in order the facilitate the ground water recharge.
  - (vi) The length of the culvert for Mohanur Vaikkal should be increased to suit the site condition so as to ensure free flow of water.
- (d) These changes necessitated the additional quantity and additional items of works for Rs.9,11,75,654/. Also, there is a savings in civil works which works out to Rs.9,19,59,234/-.
- (e) The above proposal had been placed before the 52<sup>nd</sup> Technical Advisory Committee meeting held on 20.04.2021 and the Committee had recommended the proposal for Rs.911.76 lakhs and instructed to place the above proposal to Tender Award Committee for its approval and the above proposal had also been placed before the 378<sup>th</sup> Meeting of

Tender Award Committee held on 22.06.2021 and the Committee had also recommended the proposal to Government for Rs.911.76 lakhs.

- (f) In the minutes of the Tender Award Committee, it has been recorded that the contractor has given consent letter not to claim any payment towards price escalation.

3. The Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai has therefore requested the Government to accord approval for the Additional quantity and Additional items at an estimated cost of Rs.9,11,75,654/- for the work of Extension, Renovation and Modernisation of Kumarapalayam vaikkal and Mohanur vaikkal in Raja Vaikkal Irrigation system in Cauvery Basin in Paramathivelur and Mohanur Taluks of Namakkal District.

4. Based on the recommendations of the Technical Advisory Committee and Tender Award Committee, after careful examination the Government have decided to accept the proposal of the Engineer-in-Chief and Chief Engineer (General) , Water Resources Department, Chennai and accordingly, Administrative Sanction is hereby accorded for Additional Quantity and Additional Items of work at an estimated cost of Rs.9,11,75,654/- (Rupees Nine crore, eleven lakh, seventy five thousand, six hundred and fifty four only) for "Extension, Renovation and Modernisation of Kumarapalayam vaikkal and Mohanur vaikkal in Raja Vaikkal Irrigation system in Cauvery Basin in Paramathivelur and Mohanur Taluks of Namakkal District".

5. The Engineer-in-Chief and Chief Engineer (General), Water Resources Department is directed to meet out the expenditure sanctioned in para 4 above from the savings to the tune of Rs.9,19,59,234/- in civil works sanctioned in G.O.1<sup>st</sup> read above.

6. The Engineer-in-Chief and Chief Engineer (General), Water Resources Department and Chief Engineer, Water Resources Department, Trichy Region, Trichy should ensure accuracy in preparation of estimates and to avoid such variations and should obtain proper approval from the Government for Additional Quantity and Additional Items if arises while executing the work henceforth.

7. This order issues with the concurrence of the Finance Department vide its U.O. No.10044/PW-II/2023, dated.30.03.2023.

**(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, Water Resources Department, Trichy Region, Trichy-20.

The Chief Engineer, Water Resources Department, Plan Formulation, Chennai-5.

The District Collector, Namakkal.

The District Treasury Officer, Namakkal.

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

The Principal Accountant General (Audit-I), Chennai-18.

The Principal Accountant General (Economic and Revenue Sector Audit), Chennai-18.

The Pay and Accounts Officer (East), Chennai-8.

The Resident Audit Officer, (O/o. Principal Accountant General (General and Social Sector Audit), TN Secretariat, Chennai-9.

Copy to:

The Secretary-II to Hon'ble Chief Minister, Secretariat, Chennai-9.

The Senior Personal Assistant to Hon'ble Minister (Water Resources), Secretariat, Chennai-9.

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

G.O.(Ms) No. 208, Public Works (W1) Department, dated 22.11.2019.

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**// Forwarded by Order //**

*R Manickam*  
31/03/2023  
**Section Officer**  
*31/3/2023*