



GOVERNMENT OF KERALA

Abstract

Local Self Government Department - AMRUT 2.0 - Two Water Supply Sector Projects of Vaikom Municipality under - SWAP 3 - Revision due to change of Scope of Works and Revision of Name of Projects – Sanction accorded - orders issued

LOCAL SELF GOVERNMENT (DC) DEPARTMENT

G.O.(Rt)No.2759/2025/LSGD Dated,Thiruvananthapuram, 10-11-2025

Read 1 G.O.(Rt)No. 2263/2024/LSGD dated, 22-11-2024

2 Minutes of 11th State Level High Powered Steering Committee (SHPS) of AMRUT held 27.10.2025 (Agenda Item No.11.8)

3 Letter No. SMMU/81/202/UP1 dated 09.11.2025 of the Mission Director, AMRUT

ORDER

As per G.O read as 1st paper above, Administrative Sanction has been accorded for the following two Water Supply projects of Vaikom Municipality under SWAP 3 of AMRUT 2.0.

- i. AMRUT-2.0: Vaikom Municipality - Improving Water Supply by Source Improvements at 45 MLD WTP at Mevelloor and allied works - Phase II (Project ID-KL-VAIKOM-17309)- AS Amount: ₹8.85 Cr. (Capex: ₹ 8.3854 Cr. & O&M: ₹0.4646 Cr.)
- ii. AMRUT 2.0 - Vaikom Municipality - Improvement of Water Supply to Zone - I of Vaikom Municipality - Construction of 7.00 Lakh litre capacity OHSR at KWA Office compound, Vaikom and allied works. (Project ID-KL-VAIKOM 16004) AS Amount: ₹5.61 Cr. (Capex: ₹ 5.36 Cr. &O&M: ₹0.25 Cr.),

2. The 11th SHPS has considered the proposal submitted by Secretary of Vaikom Municipality for the approval for a scope revision in the following two water supply projects under SWAP 3 of AMRUT 2.0 as follows;

<i>Details of Original Work</i>	<i>Details of Proposed Work</i>	<i>Reason</i>
<i>A) Name of Work:</i> AMRUT-2.0: Vaikom Municipality - Improving Water Supply by Source Improvements at 45 MLD WTP at Mevelloor and allied works - Phase II (Project ID-KL-VAIKOM-17309)	<i>Name of Work:</i> AMRUT 2.0(SWAP 3)- Vaikom Municipality- Capacity enhancement of 45 MLD Mevelloor WTP by providing units for an Additional 20 MLD and renovation works of the existing WTP. (Project ID-KL-VAIKOM-17309)	<ul style="list-style-type: none"> The municipal supply has been integrated into a scheme originally designed for rural areas, which may not be entirely suitable for urban

<ul style="list-style-type: none"> • Sector: WS • AS Amount: ₹8.85 Cr. (Capex: ₹ 8.3854 Cr. & O&M: ₹0.4646 Cr.) • G.O.(Rt)No. 2263/2024/LSGD dated, 22-11-2024. • Household Benefitted: 1800 • FHTCs: 150 • Project Components: • IMPROVEMENTS AT 45 MLD WTP AT MEVELLOOR, including the Improvement of the dual media filter, providing 150 FHTCs, and the Replacement of existing old and damaged pipelines- ₹8,30,16,569.62 TOTAL- ₹8,30,16,569.62 	<ul style="list-style-type: none"> • Sector: WS • AS Amount: ₹8.85 Cr. (Capex: ₹ 8.3854 Cr. & O&M: ₹0.4646 Cr.), • Household Benefitted: 7160 • FHTCs: 25 • Unit Cost: ₹11,712 • Project Components: • IMPROVEMENTS AT 45 MLD WTP AT MEVELLOOR-₹54, 61, 613 • New Scope of works- • Construction of 20 MLD Water Treatment Plant (PAC incl GST) (Construction of units required for 20 MLD water treatment, comprising aerator flash mixer, flocculator, clarifier, filter house, raw water/clear water channels, Installation of 150 HP VT Pump set in intake, etc).-₹ 7,70,11,856.40 TOTAL- ₹8,24,73,469.73 	<p>demands.</p> <ul style="list-style-type: none"> • The situation is further complicated by the shared reliance on the Mevalloor 45 MLD (Million Liters per Day) water treatment plant, which also serves 19 neighboring panchayats. • This shared resource leads to irregular and inconsistent supply, affecting both the municipality and the surrounding panchayats. • To improve the overall water supply situation of the municipality, it is imperative to isolate the supply system for Vaikom Municipality. • Hence, separate units for 20 MLD WTP have been proposed.
<p>B) Name of Work: AMRUT 2.0 - Vaikom Municipality - Improvement of Water Supply to Zone - I of Vaikom Municipality - Construction of 7.00 Lakh litre capacity OHSR at KWA Office compound, Vaikom and allied works. (Project ID-KL-VAIKOM-16004)</p>	<p>Name of Work: AMRUT 2.0 (SWAP 3)-Vaikom Municipality- Improvement of water supply to Zone 1 of Vaikom Municipality- Construction of 7LL Capacity OHSR at KWA office compound, Vaikom, and Power Enhancement and related works at 1600 KVA Substation at Mevelloor WTP (Project ID-KL-VAIKOM-16004)</p> <ul style="list-style-type: none"> • Sector: WS 	<ul style="list-style-type: none"> • Power enhancement in the 1600 KVA Substation at Mevelloor WTP, required for the excess treatment, is additionally included.

<ul style="list-style-type: none"> • Sector: WS • AS Amount: ₹5.61 Cr. (Capex: ₹ 5.36 Cr. &O&M: ₹0.25 Cr.), G.O.(Rt)No. 2263/2024/LSGD dated, 22-11-2024. • Household Benefitted: 2935 • FHTCs: 648 • Project Components: • Construction of 7 Lakhs Litre OHSR, providing 648 FHTCs, including soil investigation & structural design, including GST- ₹5,35,98,299.14 	<ul style="list-style-type: none"> • AS Amount: ₹5.61 Cr. (Capex: ₹ 5.36 Cr. &O&M: ₹0.25 Cr.), • Household Benefitted: 2387 • FHTCs: 100 • Unit Cost: ₹22, 455 • Project Components: • Construction of 7LL OHSR at KWA VAIKOM OFFICE COMPOUND, Providing 100 FHTCs -₹4,81,86,639.00 • New Scope of works- • Power enhancement at 1600 KVA Substation at Mevelloor WTP- Electrical Works including GST. -₹ 53,06,383.56 • TOTAL- ₹5,34,93,022.56
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TOTAL- ₹5,35,98,299.14

3. Based on the recommendation of SLTC, as per the minutes read as 2nd paper above, the 11th SHPSC has decided to approve the change of scope of works in the two water supply projects of Vaikom Municipality under SWAP 3 without any additional financial commitment. 11th SHPSC has also decided to approve the revision of the Project names of the two water supply projects of Vaikom Municipality as follows;

- 1) AMRUT 2.0(SWAP 3)-Vaikom Municipality- Capacity enhancement of 45 MLD Mevelloor WTP by providing units for an Additional 20 MLD and renovation works of the existing WTP.
- 2) AMRUT 2.0(SWAP 3)-Vaikom Municipality- Improvement of water supply to Zone 1 of Vaikom Municipality- Construction of 7LL Capacity OHSR at KWA office compound, Vaikom, and Power Enhancement and related works at 1600 KVA Substation at Mevelloor WTP.

The Committee has instructed the Managing Director, KWA, to take immediate action to initiate further procedures for issuing the Technical Sanction and for tendering without further delay.

4. As per the letter read as 3rd paper above, the Mission Director, AMRUT has requested to accord sanction based on the decision of 11th SHPSC of AMRUT read as 2nd paper above.

5. Government have examined the matter in detail and are pleased to the change of scope of works in the two water supply projects of Vaikom Municipality under SWAP 3 without any additional financial commitment, as detailed above. Government are also pleased to revise the Project names of the two water supply projects of Vaikom Municipality sanctioned vide G.O read as 1st paper above, as follows;

- i) AMRUT 2.0(SWAP 3)-Vaikom Municipality- Capacity enhancement of 45 MLD Mevelloor WTP by providing units for an Additional 20 MLD and renovation works of the existing WTP.
- ii) AMRUT 2.0(SWAP 3)-Vaikom Municipality- Improvement of water supply to Zone 1 of Vaikom Municipality- Construction of 7LL Capacity OHSR at KWA office compound, Vaikom, and Power Enhancement and related works at 1600 KVA Substation at Mevelloor WTP.

6. The Managing Director, Kerala Water Authority, shall take immediate action to initiate further procedures for issuing the Technical Sanction and for tendering without further delay.

(By order of the Governor)
TINKU BISWAL
PRINCIPAL SECRETARY

To:

The Mission Director, AMRUT
The Principal Director, LSGD
The Managing Director, Kerala Water Authority
The Secretary, Vaikkom Municipality
The Principal Accountant General (A&E) Kerala, Thiruvananthapuram
The Accountant General (Audit I/ Audit II), Kerala, Thiruvananthapuram
The Information Officer, I&PRD (Web & New Media)
The Executive Director, Information Kerala Mission.
Stock File / Office Copy.

Forwarded /By order

Section Officer

Copy to:

Private Secretary to Hon'ble Minister for LSGD
PA to Principal Secretary, LSGD