

#### **GOVERNMENT OF KERALA**

## **Abstract**

Local Self Government Department – AMRUT-2.0 – Implementation of decisions of the 11<sup>th</sup> meeting of the State Level High Powered Steering Committee (SHPSC) – Approval of cancellation, revision of Administrative Sanctions, and taking up of additional works – Sanction accorded – Orders issued.

## LOCAL SELF GOVERNMENT (WM)DEPARTMENT

G.O.(Rt)No.2787/2025/LSGD Dated, Thiruvananthapuram, 10-11-2025

- Read 1 Minutes of the 11<sup>th</sup> meeting of the State Level High Powered Steering Committee (SHPSC) of AMRUT-2.0 held on 27.10.2025.
  - 2 Letter No SMMU/166/2022-UP2/3 Dated, 9/11/2025 from the Mission Director, AMRUT

#### **ORDER**

The Mission Director , AMRUT as per the letter read as  $2^{nd}$  paper above requested to issue orders according Administrative Sanctions on the decisions taken in the  $11^{th}$  State Level High Powered Steering Committee of AMRUT - 2.0 held on 27/10/2025.

Government have examined the matter in detail and are pleased to issue Administrative Sanctions to the decisions taken in the 11<sup>th</sup> State Level High Powered Steering Committee of AMRUT - 2.0 held on 27/10/2025.

The 11<sup>th</sup> State Level High Powered Steering Committee decision of AMRUT – 2.0 on Local Bodies and the respective Government order issued thereon are detailed, as below;

#### 1. <u>Decision No. 11.14</u>:

The SWAP-3 sewerage sector proposals of Kozhikode Corporation and Thrissur Corporation were placed in the 11<sup>th</sup> SHPSC for the approval of administrative sanction. The details of the works and the decision taken are as follows.

## A. Kozhikode Corporation:

Name of Work: Sewerage System for Zone A (STP at West Hill Industrial Estate & Associated Network)

**Sector:** Sewerage & Septage (SEW)

**AS Amount Required:** ₹180.66 Cr. (Capex: ₹166.66 Cr. & Opex: ₹14.00 Cr.)

# B. Thrissur Corporation:

**Name of Work:** 5 MLD Decentralized Sewerage Scheme for Thrissur Corporation (STP at Kokkala with Septage Cotreatment & Associated Network, and 100 KLD FSTP)

**Sector:** Sewerage & Septage (SEW)

**AS Amount Required:** ₹118.88 Cr. (Capex: ₹109.06 Cr. & Opex: ₹9.82 Cr.)

#### Decision:

The committee took note of the recommendations of the SLTC and the basic report submitted by the Thrissur Corporation, and decided as follows:

- Approved the issuance of administrative sanction for the SEW Sector project of Kozhikode Corporation, 'Sewerage System for Zone A' (STP at West Hill and Sewer Network) for an amount of ₹180.66 Cr. (Capex: ₹166.66 Cr. and O&M: ₹14.00 Cr.), subject to the condition that the additional amount required (₹33.500 Cr.) shall be met from the savings available in the WS Sector work, 'Augmentation of 174 MLD to 210 MLD of Peruvannamoozhi Plant Replacing of Premo and AC pipe transmission main at Malaparamba and Tali, and providing balance FHTCs in Kozhikode Corporation'.
- The committee noted that the basic report submitted by the Thrissur Corporation does not have the details of the cotreatment unit, and that the ULB has not submitted the Capex and O&M costs of the 100 KLD FSTP to be shifted to AMRUT-2.0 from AMRUT-1.0.
- Considering the time required for implementing the sewerage project and the necessity of implementing sewerage projects in the State, the committee approved the issuance of administrative sanction for the SEW project of Thrissur Corporation,
   '5 MLD Decentralized Sewerage Scheme for Thrissur Corporation' (STP at Kokkala) for an amount of ₹118.88 Cr. (same as SWAP amount, Capex: ₹109.06

Cr. and O&M: ₹9.82 Cr.) subject to the following conditions:

- The ULB shall include septage co-treatment in the project.
- The ULB shall try to execute the SEW sector work shifted to AMRUT-2.0 from AMRUT-1.0, '100 KLD Septage Treatment Plant (FSTP)', within the fund available for the combined Kokkala and Kottappuram sewerage project.
- Any excess amount required for the implementation of the FSTP under AMRUT-2.0 shall be borne by the ULB.
- The land for the FSTP shall be confirmed by the ULB within a week along with its Capex and O&M amounts.

As regards the approval of Sewerage Sector Proposals in Decision No. 11.14 with the details given above, Government are pleased to accord Administrative Sanctions with the details below;

# A) Kozhikode Corporation

- Name of Work: Sewerage System for Zone A (STP at West Hill Industrial Estate & Associated Network)
- Sector: Sewerage & Septage
- Administrative Sanction (AS) Amount: ₹180.66 Cr. (Capex: ₹166.66 Cr., O&M: ₹14.00 Cr.)

#### **Conditions:**

• The additional amount of ₹33.50 Cr. required shall be met from the savings available in the WS Sector work "Augmentation of 174 MLD to 210 MLD of Peruvannamoozhi Plant – Replacing of Premo and AC Pipe Transmission Main at Malaparamba and Tali, and providing balance FHTCs in Kozhikode Corporation."

# **B) Thrissur Corporation**

• Name of Work: 5 MLD Decentralized Sewerage Scheme (STP at Kokkala with Septage Co-treatment & Associated Network, and 100 KLD FSTP)

- Sector: Sewerage & Septage
- Administrative Sanction (AS) Amount: ₹118.88 Cr. (Capex: ₹109.06 Cr., O&M: ₹9.82 Cr.)

#### **Conditions:**

- ULB shall include septage co-treatment in the project.
- The ULB shall try to execute the SEW sector work shifted to AMRUT-2.0 from AMRUT-1.0, '100 KLD Septage Treatment Plant (FSTP)', within the fund available for the combined Kokkala and Kottappuram sewerage project.
- Any excess amount required for FSTP implementation shall be borne by the ULB.
- The ULB shall confirm land availability for FSTP within a week along with Capex and O&M details.

#### 2. Decision No. 11.17:

The proposal of the Kollam Corporation for the approval of cancellation of sewerage works and for the approval of taking up of alternative works was placed in the 11<sup>th</sup> SHPSC. The details of the works and the decision taken are as follows.

## Works to be Cancelled:

A. Name of Work: Rehabilitation of existing sewerage system and extension of the sewerage system for zone A1 Part II and commissioning of Pallithottam and Thamarakulam pumping stations (balance works)

**AS Amount:** ₹45.436 Cr., Capex: ₹39.043 Cr., O&M: ₹6.393 Cr., [G.O. (Rt) No. 711/2023/ LSGD dated 25.03.2023]

**B. Name of Work:** Rehabilitation of existing sewerage system and extension of sewerage system for Zone A1 Part II KLM SS-02 and commissioning of Asramom pumping station (balance works)

**AS Amount:** ₹37.380 Cr., Capex: ₹32.318 Cr., O&M: ₹5.062 Cr., [G.O. (Rt) No. 770/2025/ LSGD dated 22.03.2025]

c. Name of Work: Rehabilitation of existing sewerage system and extension of

sewerage system for Zone A1 Part I KLM SS-01 and for commissioning of Karumalil and Vaddy pumping stations (balance works)

**AS Amount:** ₹30.000 Cr., Capex: ₹24.756 Cr., O&M: ₹5.244 Cr., [G.O. (Rt) No. 770/

# SWAP Amount Available: 12025

A. Name of Work: Rehabilitation of existing sewerage system and extension of the sewerage system for zone A1 Part II and commissioning of Pallithottam and Thamarakulam pumping stations (balance works)

**SWAP Amount:** ₹45.436 Cr., Capex: ₹39.043 Cr., O&M: ₹6.393 Cr.

**B. Name of Work:** Rehabilitation of existing sewerage system and extension of sewerage system for Zone A1 Part II KLM SS-02 and commissioning of Asramom pumping station (balance works)

**SWAP Amount:** ₹37.380 Cr., Capex: ₹32.136 Cr., O&M: ₹5.244 Cr.

c. Name of Work: Rehabilitation of existing sewerage system and extension of sewerage system for Zone A1 Part I KLM SS-01 and for commissioning of Karumalil and Vaddy pumping stations (balance works)

**SWAP Amount:** ₹30.000 Cr., Capex: ₹24.756 Cr., O&M: ₹5.244 Cr.

D. Name of Work: Commissioning of sewerage system in Iron Bridge Zone by rehabilitation of existing sewerage system, extension of the sewerage systems and construction of pumping stations and wet well at Iron Bridge Zone (balance works)

**SWAP Amount:** ₹32.540 Cr., Capex: ₹27.369 Cr., O&M: ₹5.171 Cr.

**Total SWAP Amount Available for 4 Sewer Network Packages:** ₹145.356 Cr., Capex: ₹123.304 Cr., O&M: ₹22.052 Cr. (A)

## **Alternative Proposals:**

A. Name of Work: Commissioning of sewerage system in Iron Bridge Zone by rehabilitation of existing sewerage system, extension of the sewerage systems and construction of pumping stations and wet well at Iron Bridge Zone (balance works)

**Current AS Amount:** ₹32.540 Cr., Capex: ₹27.369 Cr., O&M: ₹5.171 Cr.

**Revised AS Amount Required:** ₹35.650 Cr., Capex: ₹29.810 Cr., O&M: ₹5.840 Cr. (B)

B. Name of Work: Sewer network using Vacuum Technology in the Kureepuzha West, Vallikeezhu, and adjoining divisions, and 50 KLD FSTP at Kureepuzha

**AS Amount:** ₹109.706 Cr., Capex: ₹93.494 Cr., O&M: ₹16.212 Cr. (A-B)

# **Decision**:

The committee took note of the recommendations of the SLTC and decided as follows:

- Accorded sanction to drop the Pallithottam-Thamarakkulam (AS Amount: ₹45.436 Cr., Capex: ₹39.043 Cr., O&M: ₹6.393 Cr.), Vaadi-Karumalil (AS Amount: ₹30.00 Cr., Capex: ₹24.756 Cr., O&M: ₹5.244 Cr.), and Asramom (₹37.380 Cr., Capex: ₹32.318 Cr., O&M: ₹5.062 Cr.) sewer network packages from AMRUT-2.0 for the following reasons:
- In these sewer network packages, the work has to be executed as a continuation of
  the sewer pipelines laid many years ago, and according to the KWA, the contractors
  are reluctant to take up such works.
- Conditional assessment of the existing sewer pipelines needs to be done before starting the works, and the KWA informed that this is taking a lot of time to complete in the case of the already awarded Pallithottam-Thamarakkulam sewer network package.
- Much more time will be required for commissioning the STP by completing these sewer network packages compared to laying sewer networks in an area where there are no existing sewer pipelines and commissioning the STP.
- The KWA informed that they faced a lot of difficulty during the commissioning of the Chakkamkandam STP using the sewer network laid many years ago in the Guruvayur Municipality, and issues are still persisting.
- It may not be possible to complete the sewer network packages before the mission period of AMRUT-2.0 ends.
- Considering the above-mentioned reasons, the committee directed KWA to obtain a
  decision from the Govt regarding abandoning of the existing sewer networks in the
  above-mentioned 3 sewer network packages.
- If permission is not obtained from the Govt. for abandoning the existing sewer lines in the Pallithottam-Thamarakkulam, Vaadi-Karumalil, Asramom and sewer network packages, the ULB and KWA may take up the implementation of the same under

any other appropriate source of funds.

- The committee accorded sanction for the implementation of the sewer network using vacuum technology in the Kureepuzha West, Vallikeezhu, and adjoining divisions, the 50 KLD FSTP at Kureepuzha (from AMRUT-1.0), and the Iron Bridge sewer network package with the revised amount as per DSR-2021 under AMRUT-2.0 as an alternative for the dropped sewer network packages subject to the following conditions:
- The DPR and estimate (showing Capex and O&M costs) of the sewer network using vacuum technology shall be submitted by the ULB to KWA.
- The sewer network using vacuum sewer technology shall be implemented through the KWA along with the Iron Bridge sewer network package and the 50 KLD FSTP.
- Considering the time required for implementing sewerage projects, the necessity of
  implementing sewerage projects in the State and the necessity of commissioning the
  STP at Kureepuzha as soon as possible, the committee approved the issuance of
  administrative sanction based on the approved SWAP amounts of the Iron Bridge,
  Vaadi-Karumalil, Asramom and Pallithottam-Thamarakkulam sewer network
  packages as follows:
- Iron Bridge Sewer Network Package: Revised AS Amount ₹35.650 Cr. (Capex: ₹29.810 Cr. and O&M: ₹5.840 Cr.)
- Sewer network using Vacuum Technology in the Kureepuzha West, Vallikeezhu, and adjoining divisions and 50 KLD FSTP at Kureepuzha: AS Amount ₹109.706 Cr., Capex: ₹93.494 Cr., O&M: ₹16.212 Cr.).

In the circumstances detailed as afore Government are pleased to order, regarding the cancellation of Sewerage Works and Approval of Alternative Works (Kollam Corporation) Decision No. 11.17, as below

#### **Works Cancelled**

- Rehabilitation and Extension of Sewerage System for Zone A1 Part II Pallithottam
   Thamarakulam ₹45.436 Cr.
- 2. Rehabilitation and Extension for Zone A1 Part II Asramom ₹37.380 Cr.
- 3. Rehabilitation and Extension for Zone A1 Part I Karumalil & Vaadi ₹30.000 Cr.

(AS issued vide G.O. (Rt) No. 711/2023/LSGD dated 25.03.2023 and G.O. (Rt) No. 770/2025/LSGD dated 22.03.2025)

### **Alternative Works Approved**

- 1. Iron Bridge Sewer Network Package Revised AS Amount ₹35.650 Cr. (Capex ₹29.810 Cr., O&M ₹5.840 Cr.)
- 2. Sewer Network using Vacuum Technology in Kureepuzha West, Vallikeezhu & adjoining divisions, and 50 KLD FSTP at Kureepuzha AS Amount ₹109.706 Cr. (Capex ₹93.494 Cr., O&M ₹16.212 Cr.)

#### **Conditions:**

- The DPR and estimate for the vacuum technology network shall be submitted by the ULB to KWA.
- Implementation shall be through KWA along with Iron Bridge package and Kureepuzha FSTP
- If Government permission for abandoning the existing sewer lines is not obtained, KWA/ULB shall explore other funding sources for execution.MD,KWA shall submit necessary proposal in this regard.

## 3. <u>Decision No. 11.18</u>:

The proposals for utilizing the incentives under the Jal Hi Amrit (JHA) initiative were placed in the 11<sup>th</sup> SHPSC. The details of the works and the decision taken are as follows.

#### AS Amount Required:

- 107 MLD STP at Muttathara, Thiruvananthapuram Corporation: ₹2.10 Cr.
- 5 MLD STP at Medical College, Thiruvananthapuram Corporation: ₹0.53 Cr.
- 5 MLD STP at Elamkulam, Kochi Corporation: ₹0.53 Cr.
- 3 MLD STP at Chakkamkandam, Guruvayur Municipality: ₹0.25 Cr.
- 1 MLD STP at Padannapalam, Kannur Corporation ₹0.25 Cr.

- 360 KLD STP at General Hospital, Thrissur Corporation: ₹0.31 Cr.
- 500 KLD STP at Palayad, Taliparamba Municipality: ₹0.25 Cr.
- 2 MLD STP at Medical College, Kozhikode Corporation: ₹0.25 Cr.
- 1 MLD STP at Medical College, Kozhikode Corporation: ₹0.25 Cr.
- 2 MLD STP (Old) at Medical College, Kozhikode Corporation: ₹0.25 Cr.

#### Decision:

The committee took note of the recommendations of the SLTC and the WRRC, and accorded approval for the issuance of administrative sanctions for the following proposals for the utilizing of the incentive amounts under the Jal Hi Amrit initiative:

- 107 MLD STP at Muttathara, Thiruvananthapuram Corporation ₹ 2.10 Cr. for solar panel installation, tarring of internal roads, and replacement of corroded pipes at the DG chimney & centrifuge outlet.
- 5 MLD STP at Medical College, Thiruvananthapuram Corporation ₹ 0.53 Cr. for acoustic treatment (sound proofing) inside the blower room, installation and commissioning of conference hall setup, solar panel installation, aesthetic enhancement, and setup of a microbiology lab and office.
- 5 MLD STP at Elamkulam, Kochi Corporation ₹ 0.53 Cr. for solar panel installation, and supply and erection of centrifugal pump set for reuse of effluent.
- The committee directed KWA to submit the proposals for the utilization for the balance amounts available under Jal Hi Amrit for the Muttathara and Medical Colleges STPs in Thiruvananthapuram Corporation, and for the Elamkulam STP in Kochi.
- 3 MLD STP at Chakkamkandam, Guruvayur Municipality ₹ 0.25 Cr. for Online Continuous Effluent Monitoring System (OCEMS).
- 1 MLD STP at Padannapalam, Kannur Corporation ₹ 0.25 Cr. for Online Continuous Effluent Monitoring System (OCEMS).
- 360 KLD STP at General Hospital, Thrissur Corporation ₹ 0.31 Cr. for Online Continuous Effluent Monitoring System (OCEMS) subject to the condition that the excess amount required (₹ 0.06 Cr.) over the allotted amount shall be met from the

balance amount available in the amounts claimed from MoHUA under AMRUT-1.0.

- 500 KLD STP at Palayad, Taliparamba Municipality ₹ 0.25 Cr. for performance improvement works.
- 2 MLD STP at Medical College, Kozhikode Corporation ₹ 0.25 Cr. for solar panel installation.
- 1 MLD STP at Medical College, Kozhikode Corporation ₹ 0.25 Cr. for solar panel installation.
- 2 MLD STP (Old) at Medical College, Kozhikode Corporation ₹ 0.25 Cr. for performance improvement works.

In the circumstances referred as afore regarding the Utilization of Incentives under Jal Hi Amrit (JHA) Decision No. 11.18, Government are pleased to accord Administrative sanction for utilizing the incentive amount as follows:

Sl. No.	Name of Work	Location	AS Amount (₹ Cr.)	Remarks
1	107 MLD STP – Solar Panel, Road Tarring, Pipe Replacement	Muttathara, TVM Corporation	2.10	-
2	5 MLD STP — Soundproofing, Solar Panel, Aesthetic Works	Medical College, TVM	0.53	-
3	5 MLD STP – Solar Panel & Effluent Reuse Pump	Elamkulam, Kochi	0.53	-
4	3 MLD STP – OCEMS Installation	Chakkamkandam, Guruvayur	0.25	-
5	1 MLD STP – OCEMS Installation	Padannapalam, Kannur	0.25	-
6	360 KLD STP – OCEMS	General Hospital, Thrissur	0.31	Excess ₹0.06 Cr. to be met from AMRUT-1.0 balance
7	500 KLD STP – Performance Improvement	Palayad, Taliparamba	0.25	-
8	2 MLD STP – Solar Panel Installation	Medical College, Kozhikode	0.25	-
^	1 MLD STP – Solar Panel	Medical College.	0.25	

9			0.25	<u> </u> -
10	Installation	Kozhikode		
	2 MLD STP (Old) –	Medical College,	0.25	-
	Performance Improvement	Kozhikode		

Government accords Administrative Sanction for the works listed above, subject to the specific conditions mentioned under each decision. Mission Director, AMRUT, shall take necessary further action in consultation with the Kerala Water Authority and concerned Urban Local Bodies.

(By order of the Governor)

PREETHA K S

ADDITIONAL SECRETARY

The Mission Director, AMRUT
Principal Director, Local Self Government Department
The Executive Director, Suchitwa Mission

The Chief Engineer, LSGD

The Managing Director, Kerala Water Authority

The Secretary, Thiruvananthapuram/ Kollam / Kochi / Thrissur / Kozhikode / Kannur Corporations

The Secretary, Guruvayur / Taliparamba Municipalities

The Principal Accountant General (Audit), Kerala, Thiruvananthapuram

Finance Department

Web& New Media, I&PRD, Thiruvananthapuram

Executive Director, IKM

Stock file / Office copy

Forwarded /By order

Section Officer