

# **14<sup>th</sup> STATE LEVEL TECHNICAL COMMITTEE (SLTC)**

## **ATAL MISSION FOR REJUVENATION & URBAN TRANSFORMATION (AMRUT 2.0)**

### **AGENDA**



**Date: 08.10.2025 at 03.00 PM**

**VENUE: NAVAKAIRALI HALL,  
SECRETARIAT ANNEX – II (FLOOR-7)**



**LOCAL SELF-GOVERNMENT DEPARTMENT**

**GOVERNMENT OF KERALA**

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**Agenda Item No.14.1: CONFIRMATION OF MINUTES OF THE 13<sup>th</sup> MEETING OF SLTC:**

The minutes of the 13<sup>th</sup> SLTC meeting of AMRUT 2.0 held on 07.01.2025 is enclosed as **Annexure –1**. The minutes of the 10<sup>th</sup> SHPSC meeting of AMRUT 2.0 held on 07.02.2025 & 20.02.2025 are enclosed as **Annexure-2**.

**Decision to be Taken:**

**The Committee may confirm the minutes of the 13<sup>th</sup> SLTC meeting and 10<sup>th</sup> SHPSC meeting of AMRUT 2.0.**

## Agenda Item No.14.2: ACTION TAKEN REPORT ON THE DECISIONS OF THE 13<sup>th</sup> SLTC MEETING OF AMRUT 2.0

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<b>Decisions Taken by the 11<sup>th</sup> SLTC</b>			
<b>Agenda Item No. 11.24: AMRUT 2.0 - SANCTION OF THE RELEASE OF Rs.10 Cr. TO THE GOVT. OF KERALA UNDER THE REFORM INCENTIVE COMPONENT OF THIRUVANANTHAPURAM CORPORATION:</b>	<p>The Committee reviewed the letter from the Mayor of Thiruvananthapuram Corporation and made the following observations</p> <ul style="list-style-type: none"> <li>❖ 75% of the incentive amount may be allocated for Drainage Planning and Water Conservation measures, including urban flood prevention.</li> <li>❖ 25% of the incentive amount may be allocated for property Tax Mapping through Drone Based Survey/Other latest technologies and Reduction in Non-Revenue Water (Introduction of Smart Elements) of Thiruvananthapuram Corporation.</li> </ul>	<p>The Committee took note of the recommendations of the SLTC and decided as follows;</p> <ul style="list-style-type: none"> <li>❖ 75% of the incentive amount may be allocated for Drainage Planning and Water Conservation measures including urban flood prevention.</li> <li>❖ 25% of the incentive amount may be allocated for property Tax Mapping through Drone Based Survey/Other latest technologies and Reduction in Non-Revenue Water (Introduction of Smart Elements) of Thiruvananthapuram Corporation.</li> </ul>	<p>❖ Government Order has been issued vide GO (Rt) No. 898/2025/LSGD dated 03.04.2025.</p>
<b>Agenda Item No. 11.27: AMRUT REFORM INCENTIVES - DISTRIBUTION TO ULBs:</b>	<p><b>Deliberations:</b></p> <ul style="list-style-type: none"> <li>❖ The Mission Director informed that, under the AMRUT guidelines, reform incentives can be utilized for implementing the reforms. However, the details in the proposal given by KWA are incomplete in nature. Therefore, a letter was sent to the Managing Director, KWA to provide a comprehensive proposal that includes details of the zones and justification for the NRW reduction. The detailed proposal is pending with KWA.</li> </ul> <p><b>Decision Taken:</b></p> <ul style="list-style-type: none"> <li>❖ The Committee observed that the project period for AMRUT Phase I was already completed in December 2024. Therefore, clarification from MoHUA is required for the utilization of reform incentives.</li> </ul>	<ul style="list-style-type: none"> <li>❖ The Fund may be utilized for further Urban reform-related activities (Urban Policy Commission, Reforms-based Exposure Visits, etc.).</li> <li>❖ The available balance fund should be kept in a separate account.</li> </ul>	<p>❖ The balance fund has been kept in a separate Bank account.</p>
<b>Decisions Taken by the 12<sup>th</sup> SLTC</b>			
<b>Agenda Item No.12.4.1: ADMINISTRATIVE SANCTION OF WATER</b>	<ul style="list-style-type: none"> <li>❖ Joint Managing Director, KWA agreed for issuing the TS before the end of January 2025.</li> </ul>	<ul style="list-style-type: none"> <li>❖</li> </ul>	<p>❖ Work Awarded. The agreement will be executed shortly.</p>

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<b>SUPPLY PROJECT- AMRUT 2.0 - WSS TO ERATTUPETTA MUNICIPALITY- ZONE1; PHASE- 1 UNDER SWAP 2 OF THE ERATTUPETTA ULB:</b>			
<b>Agenda Item No.12.4.2: CANCELLATION &amp; REPLACEMENT OF WATER SUPPLY PROJECTS UNDER SWAP 1&amp;2 OF THE THRISSUR CORPORATION:</b>	❖ <i>Joint Managing Director, KWA agreed to issue the TS before the end of January 2025.</i>	❖ <i>KWA was instructed to issue the technical sanction at the earliest.</i>	❖ <b>AS was issued on 20.11.2024 for the work-</b> Construction and Commissioning of 20MLD Water Treatment Plant by demolishing the existing 14.50MLD Water Treatment Plant at Peechi. ❖ <b>TS estimate under preparation by the KWA</b>
<b>Agenda Item No.12.4.4: APPROVAL OF STATE WATER ACTION PLAN-TRANCHE III-SWAP-3 WATER SUPPLY PROPOSALS:</b>	❖ <i>The Committee instructed KWA to issue Technical Sanctions (TS) for the 61 works for which Administrative Sanctions have been granted.</i> ❖ <i>KWA informed the Committee that Detailed Project Reports for the 24/7 Water Supply (WS) projects are under preparation. DPRs for Alappuzha and Kannur have been completed, and the remaining DPRs are expected to be finalized by the end of January 2025.</i> ❖ <i>The Mission Director was directed to address the issues of Nilambur Municipality related to the Forest Department by coordinating with the Forest Headquarters.</i>	❖ <i>The Committee instructed KWA to issue Technical Sanctions (TS) for the 61 works immediately</i>	❖ <b>AS has been issued for 62/72 water supply projects under SWAP 3 (98 sub-projects)</b> ❖ <b>TS has been issued for 78/88 WS projects, for which AS has been issued</b> ❖ <b>AS is pending for 10/ 98 WS projects.</b> ❖ <b>For Nilambur, In-principle approval has been granted by the MOEF.</b> ❖ <b>For Parappanangadi, Sanction has been accorded to transfer the land to KWA.</b> ❖ <b>AS proposals of the above two have been included in</b>

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			<b>Agenda 14.4.</b> ❖ Remaining 8 are 24/7 WS proposals.
<b>Agenda Item No.12.7.3: SELECTION OF THE PROJECT DEVELOPMENT MANAGEMENT CONSULTANCY:</b>	❖ The committee took note of the action taken. ❖ The Mission Director informed the Committee that MoHUA has advised engaging a Technical supporting Unit to provide overall technical support in the activities related to IEC, 24/7 Water supply projects, NRW reduction, etc. since a PDMC is not engaged ❖ The Committee suggested that the payment to the TSU will be made based on the deliverables, rather than on a man-month basis. ❖ The draft RFP document towards the Urban aquifer management plan shall be vetted out by the aforesaid committee prior to advertising in national dailies and relevant government and public procurement portal, inviting competitive bidders.	❖ The Committee accorded sanction to the constitution of the RFP Appraisal committee for Vetting the draft RFP document towards the Urban aquifer management plan followed by the selection of competent Consultants for execution of the proposed activity. <ul style="list-style-type: none"> <li>Regional Director, Central Groundwater Board (CGWB),</li> <li>Chief Engineer, Local Self-Government Department (CE, LSGD),</li> <li>Representative of the State Groundwater Department,</li> <li>Representative of Kerala Water Authority (KWA) and</li> <li>AMRUT official</li> </ul> ❖ The Committee has accorded Sanction to appoint a Technical Support Unit (TSU). The payment to the TSU should be made based on the specific works assigned and on NICSII-approved rates. ❖ Mission Director AMRUT has been entrusted to prepare and Vet the RFP for the same.	<b>RFP Appraisal Committee for the Urban Aquifer Management Plan has been formed vide G.O.(Rt)No.1041/2025/LSGD dated 25.4.2025.</b>  <b>Technical Support Unit (TSU)-RFP submitted to NICSII for verification.</b>
<b>Decisions Taken by the 13<sup>th</sup> SLTC</b>			
<b>Agenda Item No.13.3: PROGRESS OF AMRUT 2.0:</b>	The Committee observed that out of 587 AMRUT 2.0 projects, Administrative Sanctions are yet to be issued for 15 works, Technical Sanctions are pending for 51 works, Notices Inviting Tender (NIT) are pending for 6 works, awards are pending for 55 works, and 85 works are yet to commence at the site. The Committee directed KWA and ULBs to expedite the process and ensure that all works commence at the site before the end of this month.	The committee took note of the recommendations of the SLTC and decided as follows: <ul style="list-style-type: none"> <li>The Committee directed KWA and ULBs to expedite the process and ensure that all works commence at the site before the end of March 2025.</li> <li>The Committee instructed ULBs and KWA to prominently display AMRUT Citizen Information Boards at all ongoing project sites.</li> </ul>	<b>KWA and ULBs have been instructed to prominently display citizen information Boards in all AMRUT project sites.</b>  <b>Government orders permitting road cutting -- to extend the guidelines issued under GO No.</b>

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	<ul style="list-style-type: none"> <li>❖ Additionally, the Committee instructed ULBs and KWA to prominently display AMRUT Citizen Information Boards at all ongoing project sites.</li> <li>❖ The Chair observed that the restoration of municipal roads was not included in the estimates of the majority of KWA projects. The Committee emphasized that road restoration is an essential component and directed KWA to ensure that provisions for road restoration are incorporated while preparing estimates. Failure to address this could lead to significant public protests.</li> <li>❖ With respect to the pending Government Orders (GOs) with the Finance Department pertaining to the execution of an indemnity bond instead of a bank guarantee for cases where KWA undertakes road restoration directly, and another to permit road cutting during the Defect Liability Period, the Committee instructed the Joint Secretary of the Finance Department to expedite the issuance of these orders.</li> <li>❖ The Committee noted with concern that a majority of the Corporation Secretaries were absent from the meeting. The Committee expressed its displeasure over the lack of attendance and emphasized the importance of representation and participation in the State Level Committees.</li> <li>❖ The Committee instructed all KWA and ULB officials to utilize the knowledge acquired from training programs effectively and to focus on enhancing the capacity of officials in both ULBs and KWA.</li> <li>❖ The Mission Director informed the Committee that the implementation of SPARSH has more operational difficulties. The same will be informed in a detailed way with SHPSC for further decision.</li> </ul>	<ul style="list-style-type: none"> <li>❖ The Chair directed KWA to ensure that provisions for road restoration are incorporated while preparing estimates. Failure to address this could lead to significant public protests.</li> <li>❖ The Committee noted with concern towards the delay in the commencement of Micro Water Supply projects at site. The Committee directed the Chief Engineer LSGD to assess the delays and implement corrective measures. Additionally, the Committee emphasized the importance of sustainable water sources by source strengthening measures and maintaining water quality standards. The Chair instructed the AMRUT and the ULBs to incorporate the necessary provisions to ensure long-term water security.</li> <li>❖ The Committee noted that the Ministry of Housing and Urban Affairs (MoHUA) has entrusted the National Institute of Urban Affairs (NIUA) as the Independent Review and Monitoring Agency (IRMA) to oversee AMRUT 2.0 projects in Kerala.</li> <li>❖ The Committee acknowledged that, under the AMRUT 2.0 IEC initiative, four Mobile Septage Treatment Units (MTUs) have been deployed at Sabarimala, ensuring efficient and sustainable septage waste treatment.</li> <li>❖ With respect to the pending Government Orders (GOs) with the Finance Department pertaining to the execution of an indemnity bond instead of a bank guarantee for cases where KWA undertakes road restoration directly, and another to permit road cutting during the Defect Liability Period, the Committee instructed the Secretary of PWD to expedite the issuance of these orders.</li> <li>❖ The committee acknowledged that the delay in issuing the GO allowing an indemnity bond instead</li> </ul>	<p><b>49/2023/PWD dated 14.09.2023 for the Jal Jeevan Mission to AMRUT - File No. PWD-H1/122/2024.- Is yet to be issued.</b></p> <p><b>Government order has been issued based on the committee's decision to utilize AMRUT funds to provide the security deposit amount to KWA for issuing the Bank Guarantee to PWD.</b></p> <p><b>Status of AMRUT Projects is detailed in Agenda 14.3</b></p>

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		<i>of a bank guarantee, significantly impact approximately 20 water supply/ SEW projects under AMRUT 1.0 and AMRUT 2.0. Hence, the committee decided to utilize AMRUT funds to provide the security deposit amount to KWA for issuing the Bank Guarantee to PWD. KWA should ensure that the payment to the contractor responsible for road restoration is released only after adjusting the amount by deducting the upfront security deposit.</i>	
<b>Agenda Item No.13.4: O&amp;M Strategy for STPs Proposed by KWA in AMRUT 2.0:</b>	<ul style="list-style-type: none"> <li>❖ <i>The committee noted that KWA alone can't bear the O&amp;M charges related to the STPs planned to be implemented through KWA under AMRUT-2.0, and that the same has to be shared by the ULB and KWA.</i></li> <li>❖ <i>The committee decided to constitute a committee involving the Principal Director, LSGD and the Managing Director/ Joint Managing Director, KWA, to work out the O&amp;M fund sharing strategy between ULBs and KWA.</i></li> </ul>	<ul style="list-style-type: none"> <li>❖ <i>The committee suggested that since the asset is being created for KWA, Water Resources Department, the O&amp;M should ideally be borne by them. Furthermore, if ULBs are required to bear the O&amp;M charges of STPs being implemented by KWA, the asset and associated resources should, in principle, be transferred to the ULBs.</i></li> <li>❖ <i>The committee directed the LSGD to work out an O&amp;M strategy for the STPs implemented through KWA considering the above-mentioned matters and include the same in the draft policy on liquid waste management being prepared by the Dept.</i></li> </ul>	<b>The O&amp;M strategy for the STPs proposed by KWA is to be worked out jointly by the LSGD &amp; KWA.</b>
<b>Agenda Item No.13.5: Administrative Sanction for Sewerage &amp; Septage Sector Projects Under SWAP-3:</b>	<p><i>The committee decided to recommend the following to the SHPSC:</i></p> <ul style="list-style-type: none"> <li>❖ <i>Approval of Administrative Sanction for 22 projects (Thiruvananthapuram Corporation-18, Kollam Corporation-3 &amp; Alappuzha Municipality-1) worth ₹192,008 Cr. (Capex: ₹172.379 Cr. &amp; O&amp;M: ₹19.628 Cr.) subject to the following conditions.</i> <ul style="list-style-type: none"> <li>• <i>Justification shall be submitted by the concerned implementing agency for the projects that are having more than ₹1 lakh cost per beneficiary.</i></li> <li>• <i>The amounts set aside for the supply and installation of AC units and CCTV camera units shall be utilized for works, as the same can't be</i></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ <i>Considering the importance of implementing sewerage &amp; septage sector projects in the State, as well as the recommendations of the SLTC and the justifications given by KWA, the committee decided to accord Administrative Sanction for the above-mentioned 25 projects (Thiruvananthapuram Corporation-18, Kollam Corporation-3, Alappuzha Municipality-1, Kochi Corporation-2 &amp; Kannur Corporation-1) worth ₹367.709 Cr. (Capex: ₹327.801 Cr. &amp; O&amp;M: ₹39.907 Cr.) subject to the following conditions.</i> <ul style="list-style-type: none"> <li>• <i>Any amount included in the DPR prepared by KWA as DPR Charges/ Supervision Charges shall be utilized for works, as the same cannot</i></li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ <b>The Govt. Order, G.O. (Rt) No. 770/ 2025/ LSGD dated 22.03.2025 approving the administrative sanctions has been issued.</b></li> <li>❖ <b>The ULB plans to combine the Kottappuram project with the Kokkala STP project.</b></li> <li>❖ <b>The ULB submitted the technical details of the Kokkala project to the District Collector on 22.02.2025.</b></li> </ul>



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	<p>considered under AMRUT-2.0.</p> <ul style="list-style-type: none"> <li>The amounts included in the DPRs by KWA as DPR Charges/ Supervision Charges shall be utilized for works, as the same cannot be accepted since the assets created through the projects are coming under KWA and since the sewerage works are mandated works of KWA.</li> <li>In the case of the projects where the Capex cost as per the DPR exceeds the Capex cost as per SWAP, the excess amount required shall be borne by the concerned ULB.</li> <li>In the case of the project of Thrissur Corporation where there is public protest, the ULB shall resolve the public protest or identify alternative land or submit a replacement sewage/septage management project by 31.03.2025; otherwise, the SWAP amount set aside for the project will be reallocated for the approved projects in the buffer list.</li> </ul> <p>❖ In the case of the project of Thrissur Corporation, where the clearance for the proposed land for the STP has been rejected by the Agriculture Dept., the ULB shall identify alternative land or obtain permission from the Agriculture Dept. or submit a replacement sewage/septage management project by 31.03.2025; otherwise, the SWAP amount set aside for the project will be reallocated for the approved projects in the buffer list.</p>	<p>be accepted since the assets created through the projects are coming under KWA, and since the sewerage works are mandated works of KWA.</p> <ul style="list-style-type: none"> <li>The amount set aside by KWA in the DPR of the project of Thiruvananthapuram Corporation (related to the STP at Muttathara) for the supply and installation of AC units shall be utilized for works, as the same can't be considered, and the amount set aside in the DPR of the same project for the supply and installation of CCTV camera unit is approved as the same is required for security purposes.</li> <li>In the case of the projects where the Capex Cost as per the DPR exceeds the Capex Cost as per SWAP, the excess amount required shall be borne by the concerned ULB.</li> </ul> <p>❖ In the case of the project (STP at Kottappuram) of Thrissur Corporation where there is public protest, the ULB shall resolve the public protest or identify alternative land or submit a replacement sewage/septage management project by 31.03.2025; otherwise, the SWAP amount set aside for the project will be reallocated for the approved projects in the buffer list.</p> <p>❖ In the case of the project (STP at Kokkala) of Thrissur Corporation, where the clearance for the proposed land for the STP has been rejected by the Agriculture Dept., the committee directed as follows:</p> <ul style="list-style-type: none"> <li>The ULB shall submit the technical details of the STP to the District Collector for preparing a report on the matter, as decided in the meeting held in this regard on 17.02.2025.</li> <li>The Govt. will take an appropriate decision on allowing the ULB to construct the STP at the proposed land at Kokkala (Koorkkanchery) based on the District Collector's report.</li> </ul>	<p>❖ As directed by the District Collector, a joint inspection was conducted on 10.03.2025 by the officials of KLDC, Irrigation, Agriculture, and ULB, and a joint report was submitted to the District Collector on 17.03.2025.</p> <p>❖ Based on the joint report, the District Collector recommended the land conversion to the Principal Secretary &amp; APC, Agriculture Dept., via letter dated 25.03.2025.</p> <p>❖ As per the Govt. Order (No.78/2025/AGRI) dated 08.07.2025 the Agriculture Dept. has issued clearance for the construction of the STP proposed at Kokkala.</p> <p>❖ The proposal of the ULB to combine the Kokkala and Kottappuram STP projects and to issue a combined AS is placed in this SLTC for approval (Agenda No. 14.14).</p>

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		<ul style="list-style-type: none"> <li>Decision on according administrative sanction for the project will be taken by the committee based on the decision taken by the Govt.</li> </ul>	
<b>Agenda Item No.13.6: Administrative Sanction for projects under Waterbody Rejuvenation &amp; Parks (SWAP-2 &amp; 3):</b>	<ul style="list-style-type: none"> <li>The committee recommend the following to the SHPSC: <ul style="list-style-type: none"> <li>Issuance of Administrative Sanction for 65 Parks and Green Spaces Development projects, totaling ₹.34.942 Cr. (CAPEX: ₹ 31.56 Crore; OPEX: ₹.3.382Crore). subject to the following.</li> <li>Central Assistance will cover only the Capital Expenditure (CAPEX) and will not extend to Operational &amp; Maintenance (OPEX) costs or land acquisition expenses.</li> <li>All projects must serve the public interest and secure all necessary regulatory clearances before commencement.</li> <li>Any costs exceeding the allocated SWAP amount must be funded by the respective Urban Local Bodies (ULBs).</li> <li>The upkeep of parks is essential for enhancing the quality of urban life and promoting environmental sustainability. Therefore, it is imperative to allocate sufficient funds to ensure their proper maintenance, development, and long-term preservation.</li> </ul> </li> <li>To issue Administrative Sanctions for Waterbody Rejuvenation Projects, the Joint Directors of LSGD shall conduct a detailed field verification of each waterbody project within their respective jurisdictions. They are required to geo-tag each water body and submit the details to the Mission Director, AMRUT, on or before 25th January 2025. Following the submission of these reports and recommendations, the SLTC's decisions regarding the issuance of administrative sanctions for the</li> </ul>	<ul style="list-style-type: none"> <li>The Joint Directors conducted Site verifications and submitted the reports along with the recommendations. Considering the report and recommendations, the committee took note of the recommendations of the SLTC and decided to accord Administrative Sanctions for 128 Water Body Rejuvenation projects, totaling ₹.65.652 Crore (CAPEX: ₹.62.66 Crore; OPEX: ₹.2.992 Crore), and 65 Parks and Green Spaces Development projects, amounting to ₹.34.942 Crore (CAPEX: ₹.31.56 Crore; OPEX: ₹.3.382 Crore) subject to the following. <ul style="list-style-type: none"> <li>Central Assistance will cover only the Capital Expenditure (CAPEX) and will not extend to Operational &amp; Maintenance (OPEX) costs or land acquisition expenses.</li> <li>All projects, including religious pond rejuvenation, must serve the public interest and secure all necessary regulatory clearances before commencement.</li> <li>Any costs exceeding the allocated SWAP amount must be funded by the respective Urban Local Bodies (ULBs).</li> <li>ULBs should implement measures to ensure that water bodies remain consistently clean and well-maintained.</li> </ul> </li> <li>ULBs shall ensure adequate funding for the maintenance, development, preservation, and upkeep of parks.</li> </ul>	<p><b>Government Order was issued vide GO (Rt) No. 795/2025/LSGD dated 25.03.2025.</b></p> <p><b>Issuance of Technical Sanctions have been delayed due to the transition from the DSR 2018 to DSR 2021.</b></p>

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	<i>Waterbody projects will be presented to the SHPSC for approval.</i>		
<b>Agenda Item No.13.7: Cancellation of Waterbody Rejuvenation/ Parks &amp; Green Spaces Projects under SWAP-2 &amp; 3 and Replacement with New Projects:</b>	<p><i>The SLTC recommended to the SHPSC the following:</i></p> <ol style="list-style-type: none"> <li><i>1. Cancellation of "Water Body Rejuvenation Program for Municipal Pond in Kottakkal Municipality" under Tranche II and its replacement with the new project, "AMRUT 2.0 - Water Body Rejuvenation Program for Kottakkal Rajas High School Public Pond" for ₹.0.4754Cr. [Capex; ₹.0.4454 Cr; O&amp;M ₹.0.03Cr.] in Kottakkal Municipality.</i></li> <li><i>2. Cancellation of "Green Space Park at Poongottu Kavu (Tranche III), Kolari Ward" of Mattannur Municipality and its replacement with the new project 'AMRUT 2.0- Green Space Park at Karithoor Parambu' in Mattannur Municipality for ₹.0.60Cr. [CAPEX-₹.0.56Cr.; O&amp;M-₹.0.04 Cr.].</i></li> <li><i>3. Cancellation of "Park and Green Spaces- Construction of Park on the North Side of K V Canal in Vaikom Municipality" and its replacement with the new project "Construction of Park on the bank of KV Canal, Ayyarkulam, Kaniyanthodu and Vallakadavu" in Vaikom Municipality for ₹.0.637Cr. (Capex; ₹.0.589 Cr.: O&amp;M -₹.0.048 Cr.).</i></li> <li><i>4. Accord the Administrative Sanctions for replacement projects subject to</i> <ul style="list-style-type: none"> <li><i>• Approval by the APEX Committee of MoHUA.</i></li> <li><i>• The project must serve the public good and secure all necessary regulatory clearances before commencement.</i></li> </ul> </li> <li><i>5. ULBs should implement measures to ensure that water bodies remain consistently clean and well-maintained.</i></li> </ol>	<p><i>The committee took note of the recommendations of the SLTC and decided as follows;</i></p> <ul style="list-style-type: none"> <li><i>❖ To cancel the following projects under Water Body Rejuvenation and Parks;</i> <ul style="list-style-type: none"> <li><i>• "Water Body Rejuvenation Program for Municipal Pond in Kottakkal Municipality" under Tranche II.</i></li> <li><i>• "Green Space Park at Poongottu Kavu, Kolari Ward" in Mattannur Municipality under Tranche III.</i></li> <li><i>• "Park and Green Spaces - Construction of Park on the North Side of K V Canal" in Vaikom Municipality under Tranche III.</i></li> </ul> </li> <li><i>❖ And to accord Administrative Sanction for the following replacement projects;</i> <ul style="list-style-type: none"> <li><i>• "AMRUT 2.0 - Water Body Rejuvenation Program for Kottakkal Rajas High School Public Pond" for ₹.0.4754 Crore (CAPEX: ₹.0.4454 Crore; O&amp;M: ₹.0.03 Crore) in Kottakkal Municipality.</i></li> <li><i>• "AMRUT 2.0 - Green Space Park at Karithoor Parambu" in Mattannur Municipality for ₹.0.60 Crore (CAPEX: ₹.0.56 Crore; O&amp;M: ₹.0.04 Crore).</i></li> <li><i>• "AMRUT 2.0 -Construction of Park on the bank of KV Canal, Ayyarkulam, Kaniyanthodu, and Vallakadavu" in Vaikom Municipality for ₹.0.637 Crore (CAPEX: ₹.0.589 Crore; O&amp;M: ₹.0.048 Crore), subject to the following conditions:</i></li> </ul> </li> <li><i>❖ ULBs shall ensure adequate funding for the maintenance, development, preservation, and upkeep of parks.</i></li> </ul>	<p><b>Government Order was issued vide GO (Rt) No. 794/2025/LSGD dated 25.03.2025.</b></p> <p><b>Issuance of Technical Sanctions have been delayed due to the transition from the DSR 2018 to DSR 2021.</b></p>

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<b>Agenda Item No.13.8: Revision of Administrative Sanction of Waterbody Rejuvenation Projects:</b>	<ul style="list-style-type: none"> <li>❖ <i>The Committee recommended to the SHPSC the revision of the Administrative Sanction for the projects.</i> <ul style="list-style-type: none"> <li>● <i>Rejuvenation of Kunjukulam pond in Anthoor Municipality- from ₹.176.5 Lakh (Capex- ₹.175.0 Lakh; O&amp;M- ₹.1.5 Lakh) to ₹.206.5 Lakh (Capex: ₹.205.0 Lakh; O&amp;M: ₹.1.5Lakh) due to additional work.</i></li> <li>● <i>Rejuvenation of Nagari Pond in Div. 19 of Karunagappally Municipality, from ₹.13.2 Lakh (Capex- ₹.12.0 Lakh; O&amp;M- ₹.1.2 Lakh) to ₹.14.0415 Lakh (Capex: ₹.12.8415 Lakh; O&amp;M: ₹.1.2Lakh) due to additional work.</i></li> <li>● <i>AMRUT 2.0- Rejuvenation of Thrikkumarakudam Kulam in Division No.51 of Thrissur Corporation, from ₹.110.0 Lakh (Capex- ₹.100.0 Lakh; O&amp;M- ₹.10.0 Lakh) to ₹.185.0 Lakh (Capex: ₹.175.0 Lakh; O&amp;M: ₹.10.0 Lakh) due to additional work.</i></li> </ul> </li> <li>❖ <i>The Committee has decided to constitute a Tender Appraisal Committee to review the Revised Administrative Sanction (AS) proposals due to tender excess, taking into account all relevant details and project-specific requirements.</i></li> <li>❖ <i>The Committee will include the following members:</i> <ol style="list-style-type: none"> <li>1. <i>The Chief Engineer, the Local Self Government Department (LSGD) (Chairperson and Convenor).</i></li> <li>2. <i>The Deputy Chief Engineer in charge of AMRUT projects at the Kerala Water Authority (PIU-2) (Member)</i></li> <li>3. <i>Representative of the Finance Department. (Member)</i></li> <li>4. <i>Representative of SMMU AMRUT. (Member)</i></li> </ol> </li> <li>❖ <i>Upon completing their evaluations, the tender-</i></li> </ul>	<ul style="list-style-type: none"> <li>❖ <i>The committee took note of the recommendations of the SLTC &amp; the Tender Appraisal Committee and decided to accord sanction for the revision of the Administrative Sanction for the following projects under Water Body Rejuvenation on condition that for AMRUT 1.0 cities, 75% of the tender excess amount should be borne by the ULB, with the remaining 25% covered by the State. For AMRUT 2.0 cities, 50% of the tender excess amount will be borne by the ULB, and the remaining 50% will be covered by the State;</i> <ul style="list-style-type: none"> <li>● <i>Rejuvenation of Kunjukulam pond in Anthoor Municipality- from ₹.176.5 Lakh (Capex- ₹.175.0 Lakh; O&amp;M- ₹.1.5 Lakh) to ₹.206.5 Lakh (Capex: ₹.205.0 Lakh; O&amp;M: ₹.1.5Lakh) due to additional work.</i></li> <li>● <i>Rejuvenation of Nagari Pond in Div. 19 of Karunagappally Municipality, from ₹.13.2 Lakh (Capex- ₹.12.0 Lakh; O&amp;M- ₹.1.2 Lakh) to ₹.14.042 Lakh (Capex: ₹.12.842 Lakh; O&amp;M: ₹.1.2Lakh) due to additional work.</i></li> <li>● <i>AMRUT 2.0-Rejuvenation of Pattupurakkal pond in Eloor municipality from ₹.10.0 Lakh (Capex: ₹.8.1 Lakh; O&amp;M: ₹.1.9 Lakh) to ₹.10.383Lakh. [Capex-₹.8.483lakh; O&amp;M: ₹.1.9 lakh] due to tender excess.</i></li> <li>● <i>AMRUT 2.0-Rejuvenation of Nanam Chira Pond; Koyilandy Municipality from ₹.29.15 Lakh (Capex: ₹.26.5 Lakh; O&amp;M: ₹.2.65 Lakh) to ₹.31.511 Lakh. [Capex-₹.28.861 lakh; O&amp;M: ₹.2.65 Lakh] due to tender excess.</i></li> <li>● <i>AMRUT 2.0 - Rejuvenation of Moothanthara Kshetra kulam (Temple Pond) Palakkad Municipality from ₹.13.2 Lakh (Capex: ₹.12.0 Lakh; O&amp;M: ₹.1.2 Lakh) to ₹.14.144 Lakh. [Capex-₹.12.944 Lakh; O&amp;M: ₹.1.2 lakh] due to tender excess.</i></li> </ul> </li> </ul>	<p><b>Government Order was issued vide GO (Rt) No. 793/2025/LSGD dated 25.03.2025.</b></p> <p><b>The works are in progress.</b></p>

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	<p>committee shall submit its recommendations to the Mission Director, AMRUT, on or before 25th January 2025. Based on these recommendations, the revised AS proposals due to tender excess will be presented to the SHPSC for final approval.</p> <p>❖ The aforementioned tender committee is entrusted with reviewing all AMRUT project proposals requiring a revision of Administrative Sanction due to tender excess and providing recommendations to the SLTC.</p>	<ul style="list-style-type: none"> <li>● AMRUT 2.0-Rejuvenation of Parakkulam Pond in Ward 34 Palakkad Municipality. from ₹.22 Lakh (Capex: ₹.20.0Lakh; O&amp;M: ₹.2.0 Lakh) to ₹.23.122 Lakh. [Capex-₹.21.122Lakh; O&amp;M: ₹.2.0 lakh] due to tender excess.</li> <li>● AMRUT2.0-Rejuvenationof Nurani Grama Kulam in Ward 39 in Palakkad Municipality. from ₹.33.0 Lakh (Capex: ₹.30.0 Lakh; O&amp;M: ₹.3.0 Lakh) to ₹.34.503Lakh [Capex-₹.31.503 Lakh; O&amp;M: ₹. 3.0 lakh] due to tender excess.</li> <li>● AMRUT 2.0 - Rejuvenation of Karnakiyammam Valiyangadi pond in Ward 42 in Palakkad Municipality from ₹.39.4 Lakh (Capex: ₹.35.82 Lakh; O&amp;M: ₹.3.58 Lakh) to ₹.45.286Lakh (Capex: ₹ 41.71 Lakh; O&amp;M: ₹.3.58 Lakh). due to tender excess and additional work.</li> <li>● AMRUT 2.0-Rejuvenation of Ardhanareesh pond in Ward 36 in Palakkad Municipality from ₹.36.4 Lakh (Capex: ₹.33.09 Lakh; O&amp;M: ₹.3.31 Lakh) to ₹.37.433Lakh (Capex: ₹.34.123Lakh; O&amp;M: ₹.3.31 Lakh) due to tender excess.</li> <li>● AMRUT 2.0-Rejuvenation of Varithodu pond in ward 01 in Palakkad Municipality. from ₹.13.8 Lakh (Capex: ₹.12.55 Lakh; O&amp;M: ₹.1.25 Lakh) to ₹.14.512Lakh (Capex: ₹.13.262 Lakh; O&amp;M: ₹.1.25 Lakh.) due to tender excess.</li> </ul> <p>❖ The Committee accorded supplementary Administrative Sanction for the project 'AMRUT 2.0 - Rejuvenation of Thrikkumarakudam Kulam in Division No. 51' of Thrissur Corporation, amounting to ₹. 75 lakh (Capex – ₹. 75 lakh; O&amp;M – ₹. 0 lakh) to cover the costs of additional work.</p>	
<b>Agenda Item No.13.9: Water Supply Sector – Revision of Administrative Sanction of 5 Projects:</b>	❖ The Committee recommended the revision of the Administrative Sanction for the following water supply projects to the SHPSC;	❖ The committee took note of the recommendations of the SLTC & the Tender Appraisal Committee and decided to accord sanction for the revision of the	<b>Government Order was issued vide GO (Rt) No. 767/2025/LSGD dated 22.03.2025.</b>

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	<ul style="list-style-type: none"> <li>● Pattambi Municipality-Augmentation of drinking water supply scheme to Revised AS Amount Required: ₹. 9.75 (CAPEX:8.75, OPEX:1.0), due to estimate revision.</li> <li>● Kottarakkara Municipality: AMRUT-2.0 -UWSS to Kottarakkara Municipality -Design and construction of 9LL OHSR at Eyyamkunnu- to ₹. 2.992 Cr. (CAPEX:2.965 Cr, OPEX:0.0274 Cr.) subject to the recommendation of the Managing Director, KWA.</li> </ul> <p>❖ The JMD, KWA was instructed to submit the recommendation of MD, KWA within a week.</p> <p>❖ The Tender appraisal committee constituted vide decision No.13.8 has to review the Revised Administrative Sanction (AS) proposals due to tender excess for the water supply projects of Vadakara and Thaliparamba Municipalities, as well as the revised AS proposal for Nedumangad Municipality, where the Technical Sanction (TS) amount exceeds the approved AS, taking into account all relevant details and project-specific requirements.</p> <p>❖ The Tender excess appraisal committee shall submit its recommendations to the Mission Director, AMRUT, on or before 25th January 2025. Based on these recommendations, the revised AS proposals due to tender excess will be presented to the SHPSC for final approval.</p>	<p>Administrative Sanction for the following water supply projects on condition that for AMRUT 1.0 cities, 75% of the tender excess amount should be borne by the ULB, with the remaining 25% covered by the State. For AMRUT 2.0 cities, 50% of the tender excess amount will be borne by the ULB, and the remaining 50% will be covered by the State;</p> <ul style="list-style-type: none"> <li>● Pattambi Municipality-Augmentation of drinking water supply scheme to Revised AS Amount Required: ₹. 9.75 (CAPEX:8.75, OPEX:1.0), due to estimate revision.</li> <li>● Kottarakkara Municipality: AMRUT-2.0 -UWSS to Kottarakkara Municipality -Design and construction of 9LL OHSR at Eyyamkunnu- to ₹. 2.992 Cr. (CAPEX:2.965 Cr, OPEX:0.0274 Cr.)</li> <li>● Taliparamba Municipality: AMRUT-2.0 - Construction of OHSRs at Pushpagiri and Pulimparamba, laying distribution pipeline and providing FHTCs to ₹.7.0853 Cr. (CAPEX-6.5853 Cr., OPEX- 0.50), due to tender excess of 8.7% above the TPAC on condition that 50% of the amount due to tender excess (₹.36.979 lakhs) may be met by the ULB, and the balance 50 % to be met by the State.</li> <li>● Vadakara Municipality: AMRUT-2.0 -WSS to Vadakara Municipality to ₹.16.83 Cr. (CAPEX-16.08 Cr., OPEX- 0.75) due to tender excess and on condition that 50% of the amount due to tender excess (₹.1.195 Cr.) may be met by the ULB, and the balance 50 % to be met by the State.</li> </ul> <p>❖ Considering the recommendation of the Tender Appraisal Committee, the Committee ratified the procedural lapse from the KWA in issuing a TS for an amount exceeding the AS amount for the water supply project of Nedumangadu Municipality - UWSS to Nedumangad Municipality- Replacing</p>	<p><b>The works are in progress.</b></p>

Item	13 <sup>th</sup> SLTC Recommendation	10 <sup>th</sup> SHPSC Decision	Action taken
		<i>undersized and old dilapidated pipelines and providing FHTCs in Nedumangad.</i>	
<b>Agenda Item No.13.10: Kothamangalam Municipality – Micro water Schemes- AS Revision due to tender excess:</b>	<p>❖ Considering that the <i>technical</i> committee held by the CE/ LSGD on 16/11/2024 had recommended to approve the tender excesses, the Committee recommended the revision of the Administrative Sanction for the following Micro water supply projects in Kothamangalam ULB to the SHPSC;</p> <ul style="list-style-type: none"> <li>● <i>Puthuppadi drinking water scheme to ₹1,08,34,058.2/- (Capex – 1,03,44,058.2/- Opex – 4,90,000/-, due to tender excess of 6.714% above the TPAC and on condition that 50% of the amount due to tender excess (6,50,844/-) may be met by the ULB, and the balance 50 % to be met by the State.</i></li> <li>● <i>Valiyapara drinking water scheme to ₹1,61,96,476.9/- (Capex -1,54,86,476.9/- Opex – 7,10,000/-), due to tender excess of 9.32% above the TPAC and on condition that 50% of the amount due to tender excess (₹.1320429.4/-) may be met by the ULB, and the balance 50 % to be met by the State.</i></li> <li>● <i>Karingazha drinking water scheme to ₹.1,90,49,473/- (Capex -1,82,19,473/- Opex – 8,30,000/-), due to tender excess of 9.46% above the TPAC and on condition that 50% of the amount due to tender excess (₹ 15,74,860/) may be met by the ULB, and the balance 50 % to be met by the State.</i></li> </ul>	<p>❖ <i>The committee took note of the recommendations of the SLTC and decided to accord the revised Administrative Sanction for the following Micro water supply projects in Kothamangalam ULB due to tender excess;</i></p> <ul style="list-style-type: none"> <li>● <i>Puthuppadi drinking water scheme to ₹1,08,34,058.2/- (Capex – 1,03,44,058.2/- Opex – 4,90,000/-, due to tender excess of 6.714% above the TPAC and on condition that 50% of the amount due to tender excess (6,50,844/-) may be met by the ULB, and the balance 50 % to be met by the State.</i></li> <li>● <i>Valiyapara drinking water scheme to ₹1,61,96,476.9/- (Capex-1,54,86,476.9/- Opex– 7,10,000/-), due to tender excess of 9.32% above the TPAC and on condition that 50% of the amount due to tender excess (₹.1320429.4/-) may be met by the ULB, and the balance 50 % to be met by the State.</i></li> <li>● <i>Karingazha drinking water scheme to ₹.1,90,49,473/- (Capex -1,82,19,473/- Opex – 8,30,000/-), due to tender excess of 9.46% above the TPAC and on condition that 50% of the amount due to tender excess (₹ 15,74,860/-) may be met by the ULB, and the balance 50 % to be met by the State.</i></li> </ul> <p>❖ <i>The Committee noted with concern the inordinate delay in the commencement of Micro Water Supply projects, despite the issuance of Administrative Sanction in 2023. The Committee directed the ULB to expedite the process to avoid further delays. The Committee also directed the Mission Director, AMRUT, to assess the delays and implement</i></p>	<b>Government Order was issued vide G.O.(Rt) No.904/ 2025/ LSGD dated 04.04.2025.</b>

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		<p>corrective measures.</p> <p>❖ Additionally, the Committee emphasized the importance of sustainable water sources by source strengthening measures and maintaining water quality standards. The Chair instructed the AMRUT and the Municipality to incorporate the necessary provisions to ensure long-term water security.</p>	
<b>Agenda Item No.13.11: Micro water Schemes- Cancellation of Projects approved under SWAP 1 in Panoor &amp; Sreekanadapuram Municipalities:</b>	<p>❖ The SLTC recommended to the SHPSC the cancellation of the following Micro water supply projects:</p> <ol style="list-style-type: none"> <li>1. Panoor Municipality- "Kakkayappurath Koovappadi water supply scheme" under Tranche I for ₹. 0.295Cr. [Capex; ₹.0.280 Cr; O&amp;M ₹0.015 Cr.]</li> <li>2. Sreekanadapuram Municipality- "Nediyenga PHC DWSS" under Tranche II for ₹. 1.65Cr. [Capex; ₹.1.50 Cr; O&amp;M ₹0.15 Cr.]</li> <li>3. Sreekanadapuram Municipality- "Payattuchal DWSS" under Tranche II for ₹. 2.20Cr. [Capex; ₹.2.0 Cr; O&amp;M ₹0.20 Cr.]</li> </ol> <p>❖ The committee has recommended that the replacement for canceled projects on MWSS has to be submitted within 3 months' time. or else, the fund allocated for the ULB will be diverted to other sector development works.</p>	<p>❖ The committee took note of the recommendations of the SLTC and decided to cancel the following Micro water supply projects;</p> <ol style="list-style-type: none"> <li>1. Panoor Municipality- "Kakkayappurath Koovappadi water supply scheme" under Tranche I for ₹. 0.295Cr. [Capex; ₹.0.280 Cr; O&amp;M ₹0.015 Cr.]</li> <li>2. Sreekanadapuram Municipality- "Nediyenga PHC DWSS" under Tranche II for ₹. 1.65Cr. [Capex; ₹.1.50 Cr; O&amp;M ₹0.15 Cr.]</li> <li>3. Sreekanadapuram Municipality- "Payattuchal DWSS" under Tranche II for ₹.2.20Cr. [Capex; ₹.2.0 Cr; O&amp;M ₹0.20 Cr.]</li> </ol> <p>❖ The committee directed the ULB to establish an alternative water supply system in areas where Micro Water Supply Schemes have been canceled. The committee instructed the ULBs that the replacement for canceled projects on MWSS has to be submitted within 3 months' time. or else, the fund allocated for the ULB will be diverted to other sector development works.</p>	<b>MoHUA approved the cancellation of the Micro water supply projects. No replacement projects have been received from the ULBs.</b>
<b>Agenda Item No.13.12: SWAP 3: Valancherry- Administrative Sanction of Five Micro water Supply Schemes</b>	<p>❖ The committee accepted the above projects put forth and have recommended to the SHPSC for issuing Administrative Sanction for the five Micro water supply projects of Valancherry Municipality for a total Project Cost of ₹.5.17 Cr. (CAPEX Cost- ₹. 4.92 Cr, O &amp; M Cost- ₹. 0.25 Cr.)</p>	<p>• The committee took note of the recommendations of the SLTC and decided to accord Administrative Sanction of the five Micro water supply projects of Valancherry Municipality for a total Project Cost of ₹.5.17 Cr. (CAPEX Cost- ₹. 4.92 Cr, O &amp; M Cost- ₹. 0.25 Cr.).</p>	<b>Government Order was issued vide GO (Rt) No. 905/2025/LSGD dated 04.04.202.</b>



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<b>Agenda Item No.13.13: Conditional approval of Micro water Supply Schemes at Wadakkanchery</b>	<ul style="list-style-type: none"> <li>The committee has accepted to strategies and modalities put forth and have recommended for the conditional approval of the following Micro water supply schemes in Wadakkancherry Municipality; <ul style="list-style-type: none"> <li>Neeliara Drinking water scheme with Project Cost of ₹.4.475Cr. (CAPEX - ₹.4.075 Cr &amp; O&amp;M ₹0.400 Cr).</li> <li>Pathazhakundu drinking water scheme with Project Cost of ₹. 6.600 Cr. (CAPEX - ₹. 6.000 Cr &amp; O&amp;M ₹.0.600 Cr).</li> </ul> </li> <li>Chathanchira Drinking Water Scheme for wards 11, 12, 13 and 14. with a Project Cost of ₹. 6.600 Cr. (CAPEX - ₹. 6.000 Cr &amp; O&amp;M ₹.0.600 Cr).</li> </ul>	<ul style="list-style-type: none"> <li>The Committee expressed concern over the delay from the Ground water department in providing a yield test report. The Ground water department was instructed to provide the assessment regarding the sustainability of water sources urgently by alternate geophysical studies to understand the water bearing formation wherever the wells are not available for yield testing.</li> <li>Based on the above conditions, the Committee decided to accord conditional approval of the following Micro water supply schemes in Wadakkancherry Municipality and on condition that if the proposed construction of an open/dug well and its yield testing/analysis fail/are not satisfactory to the micro water supply scheme, the Wadakkanchery Municipality should pay the amount/ cost involved for the above activity from their own funds. <ul style="list-style-type: none"> <li>Neeliara Drinking water scheme with Project Cost of ₹.4.475Cr. (CAPEX- ₹.4.075 Cr &amp; O&amp;M ₹.0.400 Cr).</li> <li>Pathazhakundu drinking water scheme with Project Cost of ₹. 6.600 Cr. (CAPEX - ₹. 6.000 Cr &amp; O&amp;M ₹.0.600 Cr).</li> </ul> </li> <li>Chathanchira Drinking Water Scheme for wards 11, 12, 13, and 14. with a Project Cost of ₹. 6.600 Cr. (CAPEX - ₹. 6.000 Cr &amp; O&amp;M ₹.0.600 Cr).</li> </ul>	<b>Government Order was issued vide GO (Rt) No. 903/2025/LSGD dated 04.04.2025.</b>
<b>Agenda Item No.13.14: Jal Hi Amrit Sub Scheme Under AMRUT-2.0 Reforms:</b>	<ul style="list-style-type: none"> <li>The committee took note of the details, action taken, and current status of the Jal Hi Amrit initiative and decided to recommend the following to the SHPSC.</li> <li>Approval of the formation of a Water Resource Recovery Cell for the State as stipulated in the conditions of fund release under Jal Hi Amrit, comprising representatives from the Local Self Government Dept., Irrigation/Agriculture Dept., Kerala State Electricity Board, Kerala Water Authority, Kerala Pollution Control Board, and</li> </ul>	<ul style="list-style-type: none"> <li>The committee took note of the action taken and the current status of the Jal Hi Amrit initiative.</li> <li>The committee also took note of the recommendations of the SLTC and the advisory issued by the MoHUA regarding the Water Resource Recovery Cell (WRRC).</li> <li>The committee approved the formation of a Water Resource Recovery Cell (WRRC) for the State comprising representatives from the Local Self Government Dept., Irrigation/Agriculture Dept.,</li> </ul>	<ul style="list-style-type: none"> <li>❖ The Govt. Order, G.O. (Rt) No. 770/ 2025/ LSGD dated 22.03.2025 approving the formation of the Water Resource Recovery Cell (WRRC) has been issued.</li> <li>❖ As per the OM dated 29.04.2025 No. 16011/ 8/ 2024-AMRUT (Part IV), the MoHUA released the 1<sup>st</sup></li> </ul>

Item	13 <sup>th</sup> SLTC Recommendation	10 <sup>th</sup> SHPSC Decision	Action taken
	<p>Urban Local Bodies.</p> <ul style="list-style-type: none"> <li>The committee also directed the secretaries of the ULBs and officials of the agencies concerned with the STPs submitted under the Jal Hi Amrit to go through the report cards of the STPs obtained after the 1<sup>st</sup> phase of field verification and take necessary actions to improve the scores before the 2<sup>nd</sup> phase of field verification commences.</li> </ul>	<p>Kerala State Electricity Board, Kerala Water Authority, Kerala Pollution Control Board, Industries Department, and Urban Local Bodies.</p> <ul style="list-style-type: none"> <li>The committee approved the formation of a Water Resource Recovery Cell (WRRC) for the State comprising the following members: <ul style="list-style-type: none"> <li>Principal Secretary, LSGD - Chairperson</li> <li>Director (Urban), LSGD – Member</li> <li>Managing Director, KWA - Member</li> <li>Chief Engineer, LSGD - Member</li> <li>Representatives of KSPCB, Irrigation Dept., Agriculture Dept., Ground Water Dept., Industries Dept. &amp; KSEB - Member</li> <li>Secretary of Relevant LSGIs - Member</li> </ul> </li> <li>The committee directed the KWA, Water Resource Dept., the secretaries of the ULBs and officials of the agencies (GCDA, Medical Colleges etc.) concerned with the STPs submitted under the Jal Hi Amrit to go through the report cards of the STPs obtained after the field verifications and take necessary corrective actions on priority.</li> </ul>	<p>installment of ₹ 5.25 Cr. (70% of the total incentive amount of ₹ 7.50 Cr.) for 15 STPs (in 12 ULBs)</p> <ul style="list-style-type: none"> <li>Proposals submitted for utilization of the funds allotted for 7 STPs are placed in this SLTC for approval (Agenda No. 14.17).</li> <li>Projects for utilizing the funds allotted for the balance 8 STPs are to be formulated by the concerned ULBs.</li> </ul>
<b>Agenda Item No.13.15: Progress of AMRUT MITRA:</b>	<ul style="list-style-type: none"> <li>The committee took note of the action taken and the current status of the AMRUT MITRA.</li> <li>The committee also directed the secretaries of the ULBs, and officials of the Kudumbasree and KWA to take urgent steps to expedite the progress of Phase 1 &amp; 3-MITRA and to issue the work orders for all the Phase 1 &amp; 3 MITRA works before the end of January 2025.</li> </ul>	<ul style="list-style-type: none"> <li>The committee reviewed the action taken and the current status of the AMRUT MITRA.</li> <li>The Committee instructed the Mission Director, AMRUT, to regularly review the progress of MITRA to ensure its timely implementation by prompt onboarding of Self-Help Groups (SHGs), providing them with proper training, and addressing any challenges.</li> </ul>	<p><b>Total Projects taken up under MITRA- 310 Nos.</b></p> <p><b>Work Orders issued for 310 projects.</b></p>
<b>Agenda Item No. 13.16: AMRUT 2.0 – Incentive-based Reforms- Submission of reforms and supporting documents on the AMRUT 2.0 portal:</b>	<ul style="list-style-type: none"> <li>The Committee reviewed the Status of implementation of Reforms during 2022-2024 under AMRUT 2.0.</li> <li>The Committee reviewed the reforms to be submitted during 2024-2025.</li> <li>The Committee recommended to SHPSC for approval to upload and submit the relevant details</li> </ul>	<ul style="list-style-type: none"> <li>The committee reviewed the status of the implementation of AMRUT 2.0 reforms.</li> <li>The committee also took note of the recommendations of the SLTC and accorded sanction to upload and submit the relevant details and supporting documents for the following reforms on the AMRUT 2.0 portal in order to claim eligible</li> </ul>	<p><b>Implementation status and supporting documents of the 3 Reforms have been uploaded to the AMRUT 2.0 collaboration portal.</b></p> <p><b>Eligible incentives from MoHUA</b></p>

Item	13 <sup>th</sup> SLTC Recommendation	10 <sup>th</sup> SHPSC Decision	Action taken
	<p>and supporting documents for the following reforms on the AMRUT 2.0 collaboration portal in order to claim eligible incentives.</p> <ul style="list-style-type: none"> <li>• Online Grievance Redressal and Municipal Service Delivery.</li> <li>• Waterbody Rejuvenation.</li> <li>• GIS based Mapping of Properties for collection of Property Tax on AMRUT 2.0 collaboration portal</li> </ul>	<p>incentives.</p> <ul style="list-style-type: none"> <li>• Online Grievance redressal and municipal service delivery.</li> <li>• Waterbody Rejuvenation.</li> <li>• GIS based mapping of properties for collection of property tax on AMRUT 2.0 collaboration portal.</li> </ul>	are awaited
<b>Agenda Item No. 13.17: IEC under AMRUT 2.0- Jalam Jeevitham Phase 2 campaign in the 93 Urban Local Bodies.</b>	<ul style="list-style-type: none"> <li>• The Committee took note of the activities being done under IEC of AMRUT 2.0</li> </ul>	<ul style="list-style-type: none"> <li>• The committee reviewed the activities being done under IEC of AMRUT 2.0</li> <li>• The Chair directed that the campaign should focus on targeted locations that represent the most difficult problem areas to drive a meaningful change, rather than on more convenient locations.</li> </ul>	The 15 <sup>th</sup> Annual EEF Global Environment, Social and Governance Award 2025 in the Platinum Category has been received for this initiative.
<b>Agenda Item No. 13.18: Engaging Startups for the Start-up Challenge -3 under the Technology submission of AMRUT 2.0.</b>	<ul style="list-style-type: none"> <li>• The Committee took note of the Start Up Challenges conducted by MoHUA and the selection of 7 startups.</li> <li>• The Committee reviewed the projects of 5 Start Ups for the 3rd Start Up Challenge.</li> <li>• The Committee recommended to SHPSC for the approval of the process of selection of Start Ups by the State Water Start Up Screening Committee and submission of the proposals of innovative Startups to MoHUA for getting financial assistance.</li> </ul>	<ul style="list-style-type: none"> <li>• The committee reviewed the status of the Start Up Challenges conducted by MoHUA and the selection of 7 startups.</li> <li>• The Committee also reviewed the projects of 5 Startups for the 3rd Start-Up Challenge.</li> <li>• The committee took note of the recommendations of the SLTC and decided to approve the process of selection of Startups by the State Water Start Up Screening Committee and submission of the proposals of innovative Startups to MoHUA for getting financial assistance.</li> </ul>	<p>The State Level Water Start-up Screening Committee, chaired by the Mission Director has recommended 4 Startups for the National level Startup challenge .</p> <p>The details of the 4 start-ups have been submitted to MoHUA for financial assistance.</p>
<b>Agenda Item No.13.19: Urban Infrastructure Development Fund (UIDF):</b>	<ul style="list-style-type: none"> <li>• The committee took note of the action taken and the current status of the UIDF scheme.</li> <li>• The committee designates the Principal Directorate of LSGD as the nodal office under the LSGD to look into all matters related to UIDF projects to ensure better utilization of the funds. The Nodal Office must collect and vet the proposals and set up a committee to give sanctions.</li> <li>• Regarding the State share proposals of AMRUT, the</li> </ul>	<ul style="list-style-type: none"> <li>• The committee reviewed the action taken and the current status of the UIDF scheme.</li> <li>• The committee also took note of the recommendations of the SLTC and decided to designate the Principal Directorate of LSGD as the nodal office under the LSGD to look into all matters related to UIDF projects to ensure better utilization of the funds. The Nodal Office must collect and vet the proposals and set up a committee to give</li> </ul>	<p>Government Order was issued vide GO (Rt) No. 1165/2025/LSGD dated 12.05.2025.</p> <p>State share proposals of AMRUT is pending with the Finance department.</p>

Item	13 <sup>th</sup> SLTC Recommendation	10 <sup>th</sup> SHPSC Decision	Action taken
	<i>Mission Director AMRUT shall submit the proposals through the Principal Director LSGD.</i>	<p><i>sanctions.</i></p> <ul style="list-style-type: none"> <li>Regarding the State share proposals of AMRUT, the Mission Director AMRUT shall submit the proposals through the Principal Director LSGD.</li> </ul>	
<b>Agenda Item No.13.20: Thiruvananthapuram Corporation – Construction of Effluent Treatment Plant in the KSRTC Depot at Thampanoor:</b>	<ul style="list-style-type: none"> <li>As the KSRTC is willing to accept the proposal put forward by the ULB, the committee decided to recommend the following to the SHPSC:</li> <li>Approval for implementing the project, 'Construction of Effluent Treatment Plant at the KSRTC Depot, Thampanoor,' under AMRUT-2.0 as a sub-work of the work, 'Supplying and erection of pump sets, transformer, and electrical accessories in the Kollavila Pumping Station.'</li> <li>Approval for implementing the project through KSRTC as a deposit work, subject to the condition that the ULB share amount of ₹0.1388 Cr. and the O&amp;M cost involved shall be borne by the KSRTC.</li> <li>Approval for depositing the combined Central &amp; State share amount of ₹0.2776 Cr. to the KSRTC.</li> </ul>	<p>The committee took note of the recommendations of the SLTC and decided as follows:</p> <ul style="list-style-type: none"> <li>Accorded sanction for implementing the project, 'Construction of Effluent Treatment Plant at the KSRTC Depot, Thampanoor,' (₹0.4164 Cr.) under AMRUT-2.0 as a sub work of the work, 'Supplying and erection of pump sets, transformer, and electrical accessories in the Kollavila Pumping Station', using the available savings subject to the following conditions: <ul style="list-style-type: none"> <li>All types of effluents (from the toilet, workshop etc.) from the KSRTC Depot shall be treated.</li> <li>The treated effluent shall be reused for purposes like toilet flushing etc.</li> </ul> </li> <li>Accorded sanction for implementing the project through KSRTC as a deposit work, subject to the condition that the ULB share (₹0.1388 Cr.) and the O&amp;M cost involved shall be borne by the KSRTC.</li> <li>Accorded sanction for depositing the combined Central share and State share amount (₹0.2776 Cr.) to the KSRTC.</li> </ul>	<b>The Govt. Order, G.O. (Rt) No. 770/ 2025/ LSGD dated 22.03.2025 approving the construction of the Effluent Treatment Plant (ETP) has been issued.</b>
<b>Decisions Taken by the 10th SHPSC Meeting</b>			
<b>Additional Agenda Item No.10.AA.1: Release of Mobilization Advance of Tranches 2&amp; 3</b>		<ul style="list-style-type: none"> <li>The Committee reviewed the financial status and decided to submit the proposal to MoHUA for claiming the release of the mobilization advance for Tranches 2 and 3, amounting to ₹. 146.20 crore.</li> </ul>	<b>₹125 Cr has been released through SNA Sparsh as a mother sanction for FY 2025-26 and ₹75 Cr has been released to ULBs through SNA Sparsh for FY 2025-26.</b>
<b>Additional Agenda Item No.10.AA.2: Release of 2nd Installment of Tranches 1&amp;2</b>		<ul style="list-style-type: none"> <li>The Committee reviewed the financial status and decided to submit the proposal to MoHUA for claiming the release of the 2nd installment of Tranches 1 and 2, amounting to ₹. 182.70 crore.</li> </ul>	

Item	13 <sup>th</sup> SLTC Recommendation	10 <sup>th</sup> SHPSC Decision	Action taken
<b>Additional Agenda Item No.10.AA.3: Request to combine two water supply projects in Haripad Municipality</b>		<ul style="list-style-type: none"> <li>The Committee accorded the Administrative Sanction for the combined project -AMRUT 2.0 - UWSS to Haripad – WSS to Haripad Municipality - Construction of 7 LL OHSR at Thrippakudam &amp; Laying transmission main to the newly proposed OHSR at Thrippakudam for ₹. 4.965 Cr. (CAPEX- ₹.4.755 Cr. &amp; OPEX- ₹.0.21 Cr.) in place of the two projects approved vide G.O.(Rt)No. 2906/2022/LSGD dated, 24-11-2022.</li> </ul>	<b>Government Order was issued vide GO (Rt) No. 766/2025/LSGD dated 22.03.2025.</b>
<b>Additional Agenda Item No.10.AA.4: Special Assistance to States for Capital Investment 2024-2025 - Part XIII - Urban Planning Reforms</b>		<ul style="list-style-type: none"> <li>The Committee acknowledged the approval of ₹124.25 crore for Kerala as an incentive for Urban Planning Reforms under the Special Assistance to States for Capital Investment 2024-2025.</li> </ul>	<b>The approved amount of ₹124.25 Cr has been released to the State for the Capital Investment Projects.</b>

### Agenda Item No.14.3: PROGRESS OF AMRUT 2.0:

The total outlay of AMRUT 2.0 for 93 Urban Local Bodies in Kerala is ₹ 3515.47 Cr, with a Central Assistance of ₹ 1374 Cr. The total SWAP approved under tranches 1, 2 & 3 amounts to ₹ 3744.62Cr. (Capex - ₹ 3515.47 Cr. & Opex - ₹ 229.15 Cr.) for 737 projects. Central Assistance- ₹ 1400.39 Cr. (₹ 26.39 Cr. excess from the allocated CA- ₹ 1374 Cr.), State Share- ₹ 1279.42 Cr., ULB Share- ₹ 1061.13 Cr. & 15 FC Grant- ₹ 3.539 Cr.

#### 14.3.1. AMRUT 2.0 - OVERVIEW: Tranches 1, 2 & 3

Sector	Nos	Total Cost (Cr.)	CAPEX (Cr.)	OPEX (Cr.)	CA (Cr.)	State Share (Cr.)	ULB Share (Cr.)	FC Grant (Cr.)	Tender Excess Approved (Cr.)	
									State Share	ULB Share
Water Supply	248	2412.79	2290.42	122.37	971.37	852.49	585.59	3.36	6.64	6.82
Sewerage	45	1143.97	1049.95	94.01	353.45	361.88	428.63	0.00	0.18	0.18
Waterbody	371	146.64	138.24	8.40	58.85	51.05	36.58	0.14	0.04	0.11
Parks	73	41.08	36.86	4.23	16.72	14.00	10.33	0.03	0.00	0.00
<b>TOTAL</b>	<b>737</b>	<b>3744.49</b>	<b>3515.47</b>	<b>229.01</b>	<b>1400.39</b>	<b>1279.42</b>	<b>1061.13</b>	<b>3.54</b>	<b>6.85</b>	<b>7.10</b>

#### 14.3.2. PROJECT PROGRESS-SECTOR-WISE AS ON 6.10.2025 (Tranches 1, 2&3):

Sector	Main Projects		AS Issued		Sub Projects (No)	TS Issued		NIT Issued		Awarded		Completed	Ongoing	Expenditure (Cr.)	Expenditure (%)
	No	Amount (Cr.)	No	Amount (Cr.)		No	Amount (Cr.)	No	Amount (Cr.)	No	Amount (Cr.)				
WS	224	2216.285	214	2133.75	390	348	1625.159	347	1506.47	316	1322.37	101	182	505.343	23.683
SEW	45	1049.957	38	761.771	72	56	315.191	56	307.969	51	109.897	21	16	27.400	3.597
Micro WS	24	74.055	20	51.553	28	15	28.308	15	28.28	13	10.60	1	12	1.864	3.615
WBR	371	138.24	368	130.861	379	301	94.487	296	88.93	253	67.478	96	111	26.783	20.466
Park	73	36.859	67	32.71	73	31	13.754	27	8.588	7	2.888	0	8	0.000	0.000
<b>Total</b>	<b>737</b>	<b>3515.11</b>	<b>707</b>	<b>3110.648</b>	<b>942</b>	<b>751</b>	<b>2076.90</b>	<b>741</b>	<b>1940.235</b>	<b>640</b>	<b>1513.238</b>	<b>219</b>	<b>329</b>	<b>561.39</b>	<b>18.047</b>

#### 14.3.3. PENDENCY (As on 6.10.2025):

Project Type	AS Pending	DPR Pending	TS Pending	NIT Pending	Award Pending	Not Started	To be Cancelled	Work Stalled	Total pendency
WS	10	0	24	1	31	27	8	6	107
SEW	4	2	9	0	5	13	1	1	35
Micro WS	4		9	0	2		0		15
WBR		3	74	5	43	34	1	12	172
Park	3	2	36	4	20	1	1		67
<b>Total</b>	<b>21</b>	<b>7</b>	<b>152</b>	<b>10</b>	<b>101</b>	<b>75</b>	<b>11</b>	<b>19</b>	<b>396</b>

#### 14.3.4. PROGRESS ACHIEVED SINCE 13<sup>th</sup> SLTC (As on 07.01.2025)

Progress	Total Projects (No.)	AS Issued (No.)	Sub Projects (No.)	TS Issued (No.)	NIT Issued (No.)	Awarded (No.)	Completed (No.)	Expenditure (₹ Cr.)	Expenditure %
Last SLTC (07.01.2025)	441	423	587	521	514	459	114	327.77	14.65
*As of 6.10.2025	737	707	942	751	741	640	219	561.39	18.047*
<b>Total</b>	<b>296</b>	<b>284</b>	<b>355</b>	<b>230</b>	<b>227</b>	<b>181</b>	<b>105</b>	<b>233.62</b>	<b>3.397*</b>

\* Current progress calculated Inclusive of SWAP 3 projects (Total CAPEX: ₹ 3515.48 Cr.).

#### 14.3.5. FINANCIAL PROGRESS:

Released Amount (₹ Cr.)	Central	State & ULB		Total
	330.44	462.03		792.47
Expenditure (₹ Cr.)	Central	State	ULB	Total
	243.30	205.41	106.29	555.00

#### 14.3.6. INDEPENDENT REVIEW AND MONITORING AGENCY (IRMA):

The Ministry of Housing and Urban Affairs (MoHUA) **has designated the** National Institute of Urban Affairs (NIUA) **as the** Third-Party Independent Review and Monitoring Agency (IRMA) **for** AMRUT 2.0 projects.

**IRMA has completed the first round of site visits to review AMRUT 2.0 projects in Thiruvananthapuram, Kollam, and Ernakulam districts, covering a total of 208 projects (Thiruvananthapuram – 11, Kollam – 105, and Kochi – 92). The observations, comments, and suggestions from these visits have been uploaded by IRMA on the AMRUT 2.0 Collaboration Portal. Based on these observations, the State has uploaded the corresponding action taken/compliance reports in the portal.**

**After the completion of the first-round visits, NIUA signed an MoU with NIT Calicut to carry out the functions of IRMA on its behalf. The second round of evaluations by NIT Calicut is presently ongoing in Kozhikode.**

#### 14.3.7. CAPACITY BUILDING:

- A **Training-cum-Exposure Visit** to Ahmedabad on *Urban Planning, Blue-Green Infrastructure, and Institutionalization* has been arranged for the officials of LSGD (Planning).
- An **Orientation Training-cum-Workshop** on the *Formulation of GIS-based Master Plans for 49 Cities* has been organized for the Secretaries and Engineers of the respective cities.
- An **Exposure Visit** has been arranged to Coimbatore for the officials and elected representatives of **Guruvayoor Municipality** to understand *Interception-Diversion Projects*. Guruvayoor has planned a **Sewerage Project (Interception-Diversion) for Valiyathode**, focusing on effective *wastewater management and treatment*.

#### Decision to be Taken:

- ❖ The Committee may review the progress of AMRUT 2.0.

#### Agenda Item No.14.4: Water supply sector: SWAP 3- Administrative Sanction for Water Supply Projects of Nilambur & Parappanangadi Municipalities:

Under the 3rd Tranche of the State Water Action Plan, 71 Water supply projects were approved in the 11th APEX committee of MoHUA held on 23.09.2024. Administrative sanctions have been issued for 61 proposals, excluding eight numbers, 24X7 WS proposals and two proposals from the **Parappanangadi and Nilambur Municipalities, for which NOCs were pending for land.**

For **Nilambur Municipality**, the Secretary, Nilambur Municipality, vide letter No. 1486535-2025 dated 9.5.2025 (Annexure 3A), has requested the issuance of administrative sanction for the project, considering the in-principle approval from the Ministry of Environment, Forests, and Climate Change.

A permissive sanction from the Forest Department had to be obtained for the construction of 9LL OHSR at Banglavukunnu. **Now the Ministry of Environment, Forest & Climate Change has granted the in-principle approval for diversion 0.0918 ha of forest land for the construction of an overhead service reservoir at Nilambur, Kerala in favor of M/s Municipal Secretary Nilambur**, subject to fulfillment of various general conditions and specific conditions such as **Compensatory Afforestation**. After receipt of the compliance report on fulfillment of the conditions, the proposal will be considered for final approval. Transfer of forest land shall not be affected till final approval is granted by the Central Government in this regard.

For **Parappanangadi Municipality**, vide Government Order of the Revenue Department, GO (Rt) No. 279/2025/RD dated 22.09.2025 (**Annexure 3B**), sanction has been accorded to transfer 15 cents of revenue land at Chappapady Fisheries Hospital to KWA on lease for 30 years (at the rate of Rs. 100 per Are) for the construction of a 15 LL OHSR under AMRUT 2.0.

The details of the project proposals are as follows:

Sl No.	ULB	Name of the Project	Amount as Per SWAP			Major Components as per DPR	Land availability	Cost per HH Benefitted (₹)
			Capex (Cr.)	O&M (Cr.)	Total Cost (Cr.)			
1	Nilambur	AMRUT -2.0 AUGMENTATION OF UWSS TO NILAMBUR PHASE 1	9.57	1.9	11.47	1) New House Connections: <b>300 Nos.</b> 2) Existing house Connections: <b>2746</b> <b>Total HH Benefitted :3046</b> 3) Laying New Distribution network: <b>13.75 km</b> 4) Laying Distribution Network- Replaced- <b>0.5 km</b> 5) <b>Construction of new - 9 LL OHSR.</b> 6) RENOVATION OF INTAKE WELL-6 m dia ,16.5 m depth 7) Treatment plant- <b>Renovation of 4.5 MLD Plant</b> including Replacement of Filter media, Construction of Chemical Building Near WTP & Construction of Shift Room and Toilet at Raw water Pump House. 8) Road restoration KSTP and ULB	In-principle approval received from the MOEF.	31,418
2	Parappanangadi	AMRUT 2.0 - Construction of 15.00LL OHSR at Chappappadi, Clear Water Pumping Main and Functional Household Connections.	15.00	0.50	15.50	1) New House Connections: 3220 2) Existing house Connections: 200 3) Total HH Benefitted: 3420 4) <b>Storage tank -15 LL</b> 5) CWPM-2.4 Km 6) Road restoration charges- 1.88 Cr.	Revenue land transferred to KWA on lease	43,860
		<b>TOTAL</b>	<b>24.57</b>	<b>2.40</b>	<b>26.97</b>			

Central Assistance- ₹12.285 Cr.

State share- ₹9.214 Cr.

ULB share- ₹3.571 Cr.



**Decision to be Taken:**

The committee may take a suitable decision on recommending the following to the SHPSC:

- ❖ Administrative sanction for the water supply project in Nilambur Municipality “AMRUT -2.0 AUGMENTATION OF UWSS TO NILAMBUR PHASE 1” for an amount of Rs. 11.47 Cr. (CAPEX- Rs. 9.57 Cr. & O&M- Rs. 1.9 Cr.) on the condition that works shall be taken up only after obtaining final approval from the MoEF
- ❖ Administrative sanction for the water supply project in Parappanangadi Municipality AMRUT 2.0 - Construction of 15.00LL OHSR at Chappappadi, Clear Water Pumping Main and Functional Household Connections for an amount of ₹15.50 Cr. (CAPEX- ₹15.00 Cr. & O&M- ₹0.50 Cr.)
- ❖ The Central Assistance for urban development projects should not cover the costs of Operation & Maintenance, Supervision charges, or the Value of land/ structures required for the project development. These costs should be borne by the state, ULB, or KWA fund.

### Agenda Item No.14.5: Water Supply Sector – Revision of Administrative Sanction of Projects:

Thirteen (12) proposals from Nine (9) Urban Local Bodies have been received for revising the Administrative Sanction of Water Supply projects due to tender excess/ estimate revision/ PRICE revision. As per the SHPSC decision, for 9 AMRUT 1.0 cities, 75% of the amount due to tender excess may be met by the ULB, and the remaining 25% may be met by the State. For AMRUT 2.0 cities, 50% of the amount due to tender excess may be met by the ULB, and the remaining 50 % will be met by the State.

The details of the projects are as follows:

**(A) AS REVISION DUE TO DESIGN CHANGE/ REQUIREMENT OF ADDITIONAL SCOPE OF WORK:**

The revision to the Administrative Sanction (AS) for the Water Supply projects in **Mannarkad** is due to a design change/ requirement of additional scope of work, or an increase in road restoration costs.

Further, the Tender Appraisal Committee, in its meeting held on 29th September 2025, recommended approval of the AS revision for the water supply projects, with the observation that, since the source of funding to meet the excess amount has not been identified, the matter may be placed before the SLTC for an appropriate decision. The minutes of the meeting is awaited.

**The excess amount arising from the additional works/ due to PRICE DSR revision, may be met either through savings from other water supply projects. In the absence of such savings, the additional expenditure shall be borne by the respective Urban Local Bodies (ULBs).**

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
Mannarkkad	1) <b>Name of Work:</b> AMRUT 2.0- Augmentation of UWSS to Mannarkkad Municipality- Providing FHTCs and pipeline extension: (KL- MANNARKKAD-7613)  ❖ <b>SWAP: 1</b>	AS revision due to design change & an Increase in road restoration cost.  1) Additional amount due to the change in structural design of OHSR after the soil exploration, column size and footing size	<b>0.59</b>	<b>0.443</b>	<b>0.148</b>

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	❖ <b>AS Amount:</b> ₹8.018 Cr (CAPEX - ₹7.018 Cr, OPEX- ₹1.000Cr.) [G.O. (Rt)No. 2906/ 2022/ LSGD DATE- 24/11/2022] ❖ <b>Revised AS Amount:</b> ₹7.018 Cr. [G.O. (Rt) No. 2021/2024/LSGD Dated 23.10.2024] due to tender excess.] (AS was revised from ₹6.68 Cr. to ₹7.018 Cr. due to 5.06% Tender excess by the 9th SHPSC.) ❖ <b>Additional amount required as per the revised estimate - ₹1.18 Cr.</b> ❖ <b>Revised AS Amount Required:</b> ₹9.198 Cr. (CAPEX: ₹8.198 Cr., OPEX: ₹1.000 Cr.) Council Resolution: No. 12 dated 24.04.2025 and the Comparison statement are attached as <b>Annexure-4</b> .	increased- <b>₹41.81 lakhs.</b> <b>2) PWD road restoration work -₹94.82 lakhs</b> (Original amount for road restoration- <b>₹27 lakhs-</b> PWD has refixed the pipeline alignment and prepared the estimate as per the new alignment.) <b>3) LSGD Road restoration - ₹18.48 lakhs</b> (Original amount for road restoration- <b>₹3.46 lakhs</b> ) (Not included in the original estimate due to limited CAPEX allocated) <b>→ Status-50% work completed</b> <b>→ Revised AS Amount required -₹8.198 Cr.</b> <b>→ Total Additional amount required- ₹1.18 Cr.</b> <b>→ Beneficiaries- 1800 (1800 FHTCs)</b> <b>→ Unit Cost- ₹45,544</b>			
	<b>TOTAL</b>		<b>0.59</b>	<b>0.443</b>	<b>0.148</b>

**(B) AS REVISION DUE TO TENDER EXCESS ABOVE 10%**

The revisions to the Administrative Sanction (AS) for the three water supply projects of Kochi, Kalamassery, & Eloor are due to tender excess above 10% and have been approved by the Government as follows;

- The 24.8% tender excess quoted for the Kochi WS project has been sanctioned by the Government vide G.O (Rt) No.17/2025/WRD dated 28.02.2025.
- The 17.48% tender excess quoted for the Eloor WS project has been sanctioned by the Government vide G.O (Rt) No.35/2025/WRD dated 05.05.2025.
- The 19.43% tender excess quoted for the Kalamasseri WS project has been sanctioned by the Government vide G.O (Rt) No.46/2025/WRD dated 09.06.2025.

ULB	Name of work	Reason	CA (₹ Cr.)	State Share (₹ Cr.)	ULB Share (₹ Cr.)
Kochi	2) <b>Name of Work:</b> AMRUT 2.0-Priority 06-Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR- PHASE 2:(KL-KOCHI-10067) ❖ <b>SWAP: 1</b> ❖ <b>AS Amount:</b> ₹15.75 Cr. (Capex- ₹15.00 Cr., Opex- ₹0.75 Cr.) [GO. (Rt) No. 2906/2022/LSGD Date:	Government vide GO(MS) No. 17/2025/WRD dated 28.2.2025 approved the 24.8% tender excess of the work. ( <b>Annexure-4</b> ) <i>(Considering that the bidder was not willing to reduce the quoted rate and stated that the push-through work should be done across the railway line in a heavily waterlogged and densely populated area, and because</i>	<b>0.00</b>	<b>0.899</b>	<b>2.698</b>

ULB	Name of work	Reason	CA (₹ Cr.)	State Share (₹ Cr.)	ULB Share (₹ Cr.)
	<p>24/11/2022]</p> <p>❖ <b>TS Amount-</b> ₹15.71 Cr.  ❖ <b>Tendered PAC:</b> ₹12.29 Cr.  ❖ <b>Local Market Rate (LMR) Amount:</b> ₹13.570 Cr.  ❖ <b>Current DSR + 10%:</b> ₹15.3385 Cr.  ❖ <b>Lowest Quoted Amount after negotiation:</b> ₹15.3385 Cr. (24.80% &gt; TPAC)  ❖ <b>No. of times tendered-</b> 7 times  ❖ <b>Tender excess Amount-</b> ₹3.597 Cr.  ❖ <b>Accepted PAC+ GST@18%:</b> ₹18.099 Cr.  ❖ <b>Additional amount required as per the revised estimate -</b> ₹3.550 Cr.  ❖ <b>Revised AS Amount Required:</b> ₹19.330 Cr. (Capex- ₹18.5502 Cr., Opex- ₹1.20 Cr.)  <i>Copies of Letter from the Secretary Ref No. ISO/MOE6/ 932813/202 dated 9.6.2025 and the Council Resolution No. 109, dated 18.06.2025 (decided to meet the 75% tender excess of the work) are attached as <b>Annexure-4</b>.</i></p>	<p><i>of the high traffic during the day, the push-through operation can be done at night, and there is a lot of interconnection work in this area. These factors collectively contribute to the bidder's refusal to reduce the quoted rates for the project.)</i></p> <p>→ <b>Revised AS Amount required - ₹18.5502 Cr.</b>  → <b>Additional Amount Required - ₹3.55 Cr.</b>  → <b>Work has been awarded.</b>  → <b>Beneficiaries- 6289 (350 FHTCs)</b>  → <b>Unit Cost- ₹ 30,000</b></p>			
Eloor	<p>3) <b>Name of Work:</b> AMRUT 2.0 - Eloor Municipality - Construction of 15LL capacity OHSR near old Ayurvedha hospital Manjummal, laying 300mm DI(k9) pipes and allied works. :(KL-ELOOR-3226)</p> <p>❖ <b>SWAP: 1</b>  ❖ <b>AS Amount:</b> ₹7.3405 Cr. (Capex- ₹6.99 Cr., Opex- ₹0.35 Cr.) [GO. (Rt) No. 2906/2022/LSGD Date: 24/11/2022]  ❖ <b>TS Amount-</b> ₹7.327 Cr.  ❖ <b>Tendered PAC:</b> ₹5.304 Cr.  ❖ <b>Local Market Rate (LMR) Amount:</b> ₹6.1676 Cr.  ❖ <b>Current DSR + 10%:</b> ₹5.8347 Cr.  ❖ <b>Lowest Quoted Amount after negotiation:</b> ₹6.2316 Cr. (17.48% &gt; TPAC)  ❖ <b>No. of times tendered-</b> 4 times  ❖ <b>Tender excess Amount-</b> ₹1.094 Cr.  ❖ <b>Accepted PAC+ GST@18%:</b> ₹7.3533 Cr.  ❖ <b>Additional amount required as per the revised estimate -</b> ₹1.081 Cr.  ❖ <b>Revised AS Amount Required:</b></p>	<p><b>Government vide G.O (Rt) No.35/2025/WRD dated 05.05.2025 approved the 17.48 % tender excess of the work. (<b>Annexure-4</b>)</b></p> <p>Kerala Water Authority initially invited tenders for the subject work. However, as only a single offer was received, the tender was cancelled, and a re-tender was floated on 24.07.2023. In response, three bids were received, with the lowest quoted amount with 16.50% above TPAC, which was submitted to the Government for approval by the KWA. Subsequently, the Government directed KWA to revise the estimate and re-tender the work with wider publicity. The estimate was recast, and tenders were re-invited. However, due to a lack of participation, the tender was cancelled once again. The work was re-tendered after giving wide publicity. Two offers were received, with the lowest quote being 17.99% above TPAC.</p>	0.00	0.547	0.547

ULB	Name of work	Reason	CA (₹ Cr.)	State Share (₹ Cr.)	ULB Share (₹ Cr.)
	<p>₹8.422 Cr. (Capex- ₹8.071 Cr., Opex- ₹0.3505 Cr.)</p> <p><i>Copies of Letter from the Secretary Ref No. PW4-2025 dated 21.07.2025 and the Council Resolution No. No.07 dated 18.11.2024 (decided to meet the 50 % tender excess of the work) is attached as Annexure-4.</i></p> <p><b>Recommendation of the MD, KWA is awaited.</b></p>	<p>Considering the acute water scarcity in the high-lying areas of Eloor Municipality and the inadequacy of the existing water supply to address the issue, and the low chance of receiving a more competitive offer, KWA requested Government approval to award the work to M/s Noble Tech Engineering Private Limited, Kochi, at a negotiated amount of ₹6,23,16,420/- (17.48% above TPAC). The Government has accorded approval for the same.</p> <p>→ <b>Revised AS Amount required - ₹8.071 Cr.</b></p> <p>→ <b>Additional Amount Required - ₹1.081 Cr.</b></p> <p>→ <b>Work started at the site.</b></p> <p>→ <b>Beneficiaries- 7597 (349 FHTCs)</b></p> <p>→ <b>Unit Cost- ₹ 10,624</b></p>			
Kalamassery	<p>4) <b>Name of Work:</b> AMRUT 2.0 - Kalamassery Municipality- Construction of 20LL OHSR tank near CUSAT pump house and allied works. (KL-KALAMASSERY-4783)</p> <p>❖ <b>SWAP: 1</b></p> <p>❖ <b>AS Amount:</b> ₹14.413 Cr. (Capex- ₹13.413 Cr., Opex- ₹1.0 Cr.) [GO. (Rt) No. 2906/2022/LSGD Date: 24/11/2022]</p> <p>❖ <b>TS Amount-</b> ₹14.266 Cr.</p> <p>❖ <b>Tendered PAC:</b> ₹10.0132 Cr.</p> <p>❖ <b>Local Market Rate (LMR) Amount:</b> ₹11.5192 Cr.</p> <p>❖ <b>Current DSR + 10%:</b> ₹11.0146 Cr.</p> <p>❖ <b>Lowest Quoted Amount after negotiation:</b> ₹11.95855 Cr. (19.43% &gt; TPAC)</p> <p>❖ <b>No. of times tendered-</b> 4 times</p> <p>❖ <b>Tender excess Amount-</b> ₹2.2972 Cr.</p> <p>❖ <b>Accepted PAC+ GST@18%:</b> ₹14.111 Cr.</p> <p>❖ <b>Additional amount required as per the revised estimate -</b> ₹2.148 Cr.</p> <p>❖ <b>Revised AS Amount Required:</b> ₹16.561 Cr. (Capex- ₹15.561 Cr., Opex- ₹1.00 Cr.)</p>	<p><b>Government vide GO(MS) No. 46/2025/WRD dated 09.06.2025 approved the 19.43% tender excess of the work. (Annexure-4)</b></p> <p>Kerala Water Authority initially invited tenders for the subject work. However, as no offers were received, the tender was cancelled and retendered. In response, two bids were received, with the lowest quoted amount being ₹12,62,41,370.85 (12.52% above TPAC), which was submitted to the Government for approval by the Managing Director, KWA.</p> <p>Subsequently, the Government directed the Kerala Water Authority to revise the estimate and re-tender the work with wider publicity. Accordingly, the estimate was revised and tenders were re-invited. However, due to no participation, the tender had to be cancelled again. The work was re-tendered once more after ensuring wider publicity. In response, three bids were received, of which two were disqualified during pre-qualification. The remaining bid quoted a rate of 19.43% above the TPAC.</p>	0.00	1.149	1.149

ULB	Name of work	Reason	CA (₹ Cr.)	State Share (₹ Cr.)	ULB Share (₹ Cr.)
	<p><i>Copies of Letter from the Secretary Ref No. PW1-2721626/24 dated 5.8.2025 and the Council Resolution No. 2/2, dated 7.12.2024 (decided to meet the 50% tender excess of the work) are attached as Annexure-4.</i></p> <p><i>Recommendation of the MD, KWA is awaited.</i></p>	<p>The Government has accorded approval to award the work to M/s V P Group Ernakulam, at a negotiated amount of ₹11,95,85,482/- (19.43% above TPAC).</p> <p>→ Revised AS Amount required - ₹15.561 Cr.  → Additional Amount Required - ₹2.148 Cr.  → Status- LOA issued for the work.  → Beneficiaries- 21741 (3000 FHTCs)  → Unit Cost- ₹ 715.00</p>			
	<b>TOTAL</b>			<b>2.595</b>	<b>4.394</b>

**(C) AS REVISION DUE TO TENDER EXCESS BELOW 10%:**

The tender excesses for the projects in Shornur, Angamaly, Thrikkakara, Alappuzha, Erattupetta & Kochi have been accepted by the ULB and KWA in accordance with the prevailing Government Order (G.O.(P) No. 54/2019/Fin dated 04.05.2021 of the Finance Department, which stipulates that the maximum admissible contract PAC should be limited to the lowest of the LMR, quoted amount, or the prevailing DSR + 10% excess).

Further, the Tender Appraisal Committee, in its meeting held on 29th September 2025, reviewed the proposals with tender excesses below 10% from Shornur, Angamaly, Thrikkakara, Alappuzha, Erattupetta, and Kochi. After a detailed examination of each project, the Committee recommended approval of the AS revision for the water supply projects, with the observation that the recommendation of MD, KWA, for the three proposals of Kochi Corporation shall be placed before the SLTC for consideration. The minutes of the meeting is awaited.

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
SHORNUR	<p>5) <b>Name of Work:</b> Pipeline replacement/ extension of various-sized pipes and providing 2290 FHTCs, phase 1:(KL-SHORANUR-6396)</p> <p>❖ <b>SWAP: 1</b></p> <p>❖ <b>AS Amount:</b> ₹12.15 (CAPEX- ₹ 11.45 Cr., OPEX- ₹0.7Cr.) [G.O. (Rt)No. 2906/ 2022/ LSGD DATE- 24/11/2022]</p> <p>❖ <b>TS Amount-</b> ₹11.7743 Cr.</p> <p>❖ <b>Tendered PAC -</b> ₹ 9.4487 Cr.</p> <p>❖ <b>Local Market Rate (LMR) Amount-</b> ₹9.9616 Cr.</p>	<p>AS revision is required due to 1.89% Tender excess and additional works executed at the site for ₹ 28.6 lakhs.</p> <p>→ <b>Status: 97% work completed.</b></p> <p>→ <b>Revised AS Amount required - ₹ 11.52 Cr.</b></p> <p>→ <b>Total Additional amount required- ₹ 7.0 lakhs</b></p> <p>→ <b>Beneficiaries- 11,007</b></p>	<b>0</b>	<b>0.106</b>	<b>0.106</b>

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	❖ <b>Current DSR + 10%- ₹10.3633 Cr.</b> ❖ <b>Lowest Quoted Amount after negotiation- ₹9.21 Cr. (1.875% &gt; TPAC) (Least of the above 2)</b> ❖ <b>No. of times tendered- 3 times</b> ❖ <b>Tender excess Amount- ₹ 0.211 Cr.</b> ❖ <b>Revised AS Amount Required: ₹12.22 Cr. (CAPEX: ₹11.52 Cr., OPEX: ₹ 0.7)</b> ❖ <b>Additional amount required- ₹7.0 Lakhs</b> Council Resolution: No. 27 (1) dated 27.02.2025 and the Comparative statement are attached as <b>Annexure-4.</b>	<b>(FHTCs=2290)</b> <b>→ Unit Cost- ₹ 10,466</b>			
Angamaly	<b>6) Name of Work:</b> AMRUT 2.0- Providing functional household tap connections to Angamaly Municipality, Replacement of damaged distribution lines, providing rider lines and extensions, and allied works:(KL-ANGAMALY-5991) ❖ <b>SWAP: 1</b> ❖ <b>AS Amount:</b> ₹4.961 Cr. (CAPEX- ₹4.761 Cr., OPEX- ₹0.2 Cr. [G.O (Rt)No.2906/2022/LSGD date: 24-11-2022.]) ❖ <b>TS Amount-</b> ₹ 4.79 Cr. ❖ <b>Tendered PAC:</b> ₹3.476 Cr. ❖ <b>Local Market Rate (LMR) Amount:</b> ₹3.875 Cr. ❖ <b>Current DSR + 10%:</b> ₹3.824 Cr. ❖ <b>Lowest Quoted Amount after negotiation:</b> ₹3.057 Cr. (3.77% > TPAC) (Least of the above 2) ❖ <b>No. of times tendered- 2 times.</b> ❖ <b>Tender excess Amount- ₹ 0.15 Cr.</b> ❖ <b>Accepted PAC + GST @ 18% as per RE:</b> ₹ 4.0411 Cr. ❖ <b>Additional amount required as per the revised estimate - ₹25.7 lakhs.</b> ❖ <b>Revised AS Amount Required:</b> ₹5.218 Cr. (CAPEX- ₹5.018 Cr., OPEX- ₹0.20 Cr.) Council <b>Resolution:</b> No. 1/1 dated 24.3.2025 and the Comparative statement are attached as <b>Annexure-4.</b>	AS revision due to 3.77% tender excess ( <b>₹15 lakhs</b> ) & increase in road restoration cost ( <b>₹43.78 lakhs</b> ) for a CAPEX of ₹ 5.181 Cr.  1. <b>Accepted TPAC including GST as per RE-</b> ₹4.0411 Cr. (3.77% tender excess) 2. <b>Other Charges;</b> - <b>Water Connection Charges-</b> ₹8.75 lakhs. - <b>Geo-tagging charges-</b> ₹. 20,000.00 - <b>Road restoration Cost-</b> ₹83.47838 lakhs (Road restoration cost as per the original estimate- ₹39.7 lakhs. As per the estimate of Municipality- ₹83.48 lakhs)  <b>→ 90% work completed.</b> <b>→ Revised AS Amount required -₹5.018 Cr.</b> <b>→ Total Additional amount required- ₹25.7 lakhs.</b> <b>→ Beneficiaries- 4,638 (FHTCs=1058)</b> <b>→ Unit Cost- ₹ 10,819</b>	<b>0.051</b>	<b>0.116</b>	<b>0.09</b>
Alappuzha	<b>7) Name of Work:</b> AMRUT - Augmentation of WSS for	AS revision due to 9.26% tender excess (Rs. 78.6	<b>NIL</b>	<b>0.195</b>	<b>0.59</b>



ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	<p>Alappuzha Municipality by lakhs) Providing a distribution network for 30 kms: (KL-ALAPPUZHA-6288)</p> <p>❖ <b>SWAP: 1</b></p> <p>❖ <b>AS Amount:</b> ₹9.693 Cr. (CAPEX- ₹8.493 Cr., OPEX- ₹1.2 Cr.) [GO (Rt) No. 2906/2022/LSGD Date: 24/11/2022]</p> <p>❖ <b>TS Amount-</b> ₹5.06 Cr.</p> <p>❖ <b>Tendered PAC:</b> ₹7.1969 Cr.</p> <p>❖ <b>Local Market Rate (LMR) Amount:</b> ₹8.094 Cr.</p> <p>❖ <b>Current DSR + 10%:</b> ₹7.864 Cr.</p> <p>❖ <b>Lowest Quoted Amount after negotiation:</b> ₹7.863 Cr. (9.26% &gt; TPAC) (Least of the above 2)</p> <p>❖ <b>No. of times tendered-</b> 3 times</p> <p>❖ <b>Tender excess Amount- ₹0.786 Cr.</b></p> <p>❖ <b>Accepted PAC + GST @ 18%:</b> ₹9.278 Cr.</p> <p>❖ <b>Additional amount required -</b> ₹78.6 lakhs.</p> <p>❖ <b>Revised AS Amount Required:</b> ₹10.478 Cr. (CAPEX- ₹9.278 Cr., OPEX- ₹1.20 Cr.)</p> <p>Council Resolution: No. 3/1 dated 13.05.2025, and the Comparative statement are attached as <b>Annexure-4.</b></p>	<p>→ 94% Work completed.</p> <p>→ Revised AS Amount required -₹9.278 Cr.</p> <p>→ <b>Total Additional amount required- ₹78.5 lakhs.</b></p> <p>→ Beneficiaries- 10,840</p> <p>→ (FHTCs=0, Alteration= 1000)</p> <p>→ Unit Cost- ₹ 8,559</p>			
Thrikkakara	<p>8) <b>Name of Work:</b> AMRUT 2.0 - Construction of 10LL GL SUMP, pump house, and allied works in Cochin University compound:(KL-THRIKKAKARA(M)-6191)</p> <p>❖ <b>SWAP: 1</b></p> <p>❖ <b>AS Amount:</b> ₹3.36 Cr. (CAPEX- ₹3.05 Cr., OPEX- ₹0.31 Cr.) [GO (Rt) No. 2906/2022/LSGD Date: 24/11/2022]</p> <p>❖ <b>TS Amount-</b> ₹3.321 Cr.</p> <p>❖ <b>Tendered PAC:</b> ₹2.5066 Cr.</p> <p>❖ <b>Local Market Rate (LMR) Amount:</b> ₹3.0201 Cr.</p> <p>❖ <b>Current DSR + 10%:</b> ₹2.757 Cr.</p> <p>❖ <b>Lowest Quoted Amount after negotiation:</b> ₹2.748 Cr. (9.65% &gt; TPAC) (Least of the above 2)</p> <p>❖ <b>No. of times tendered-</b> 5 times</p> <p>❖ <b>Tender excess Amount as per RE-</b></p>	<p>AS revision is now requested due to 9.65% tender excess (<b>₹39.94 lakhs as per RE</b>) &amp; due to other charges (<b>₹8.00 lakhs</b>) for a CAPEX of ₹3.416 Cr.</p> <p>3. <b>Accepted PAC including GST as per the RE-</b> ₹3.357 Cr. (9.65% tender excess)</p> <p>4. <b>Other Charges</b></p> <ul style="list-style-type: none"> <li>- KWA Connection charges-₹85,000</li> <li>- LS for Mechanical works - ₹ 5,00,000.</li> </ul> <p>→ Work 35% completed.</p> <p>→ Revised AS Amount required -₹3.416 Cr.</p> <p>→ <b>Additional Amount</b></p>	0.04	0.173	0.153

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	<b>₹0.3994 Cr.</b> ❖ Accepted PAC + GST @ 18% as per the RE: ₹3.357 Cr. ❖ Additional amount required as per the revised estimate - ₹36.6 lakh. ❖ Revised AS Amount Required: ₹ 3.726 Cr. (CAPEX- ₹3.416 Cr., OPEX- ₹0.310 Cr.) Letter of the Chairperson, the Comparative statement, and Council Resolution: No. 1/1 dated 13.06.2025 are attached as <b>Annexure-4</b> .	<b>Required - ₹36.6 lakh.</b> → Beneficiaries- 45,000 (subject to the completion of the 190 MLD Plant proposed in Aluva under the ADB project) → Unit Cost- ₹ 800			
Erattupetta	9) <b>Name of Work:</b> AMRUT 2.0 - WSS to Erattupetta Municipality- Zone 1; Phase- 1: (KL-ERATTUPETTA-17464) ❖ <b>SWAP: 2</b> ❖ <b>AS Amount:</b> ₹20.60 Cr. (CAPEX- ₹20.00 Cr., OPEX- ₹0.60 Cr.) [G.O.(Rt)No.2022/2024/LSGD dated 23-10-2024] ❖ <b>TS Amount-</b> ₹19.9025 Cr. ❖ <b>Tendered PAC:</b> ₹19.417 Cr. ❖ <b>Local Market Rate (LMR) Amount:</b> ₹18.7225 Cr. ❖ <b>Current DSR + 10%:</b> ₹19.17 Cr. ❖ <b>Lowest Quoted Amount after negotiation:</b> ₹16.7893 Cr. (2.04 % > TPAC) (Least of the above 2) ❖ <b>No. of times tendered-</b> 1 times ❖ <b>Tender excess Amount- ₹0.3957 Cr.</b> ❖ <b>Accepted PAC + GST @ 18%:</b> ₹19.811 Cr. ❖ <b>Additional amount required -</b> ₹29.69 lakhs. ❖ <b>Revised AS Amount Required:</b> ₹20.90 Cr. (CAPEX- ₹20.30 Cr., OPEX- ₹ 0.60 Cr.) Council Resolution: No. 13 dated 19.07.2025, and the Comparative statement are attached as <b>Annexure-4</b> .	AS revision due to 2.04% tender excess (Rs. 39.57 lakhs) 1. <b>Accepted PAC including GST:</b> ₹19.811 Cr. 2. <b>Other Charges</b> - Connection charges - KSEB- ₹50,000 - Advertisement charges- ₹50,000 - Restoration charges (PWD)- ₹24.3 lakh - Water connection charges (KWA)- ₹23.25 lakh - TOTAL- ₹48.55 lakh → <b>Work awarded.</b> → <b>Revised AS Amount required - ₹20.30 Cr.</b> → <b>Total Additional amount required- ₹29.69 lakhs.</b> → <b>Beneficiaries- 4,470 (FHTCs=1500)</b> <b>Unit Cost- ₹ 45,413</b>	NIL	0.1975	0.1975
Kochi	10) <b>Name of Work:</b> AMRUT 2.0- Priority-4 Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR - PHASE 1: (KL-KOCHI-9941) ❖ <b>SWAP: 1</b>	AS revision due to 9.94% tender excess (Rs. 38.94 lakhs) 3. <b>Accepted PAC including GST:</b> ₹4.31 Cr. 4. <b>Other Charges</b>	NIL	0.097	0.292



ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	<p>❖ <b>AS Amount:</b> ₹4.20 Cr. (CAPEX- ₹4.00 Cr., OPEX- ₹0.20 Cr.) [G.O.(Rt) No.2906/2022/LSGD dated 24.11.2022 ]</p> <p>❖ <b>TS Amount-</b> ₹4.20 Cr.</p> <p>❖ <b>Tendered PAC:</b> ₹3.32 Cr.</p> <p>❖ <b>Local Market Rate (LMR) Amount:</b> ₹4.06 Cr.</p> <p>❖ <b>Current DSR + 10%:</b> ₹3.65Cr.</p> <p>❖ <b>Lowest Quoted Amount after negotiation:</b> ₹3.65 Cr. (9.94 % &gt; TPAC) (Least of the above 2)</p> <p>❖ <b>No. of times tendered-</b> 9 times</p> <p>❖ <b>Tender excess Amount- ₹0.3894 Cr.</b></p> <p>❖ <b>Accepted PAC + GST @ 18%:</b> ₹4.31 Cr.</p> <p>❖ <b>Additional amount -</b> ₹38.20 lakhs.</p> <p>❖ <b>Revised AS Amount Required:</b> ₹4.582 Cr. (CAPEX- ₹4.382 Cr., OPEX- ₹ 0.20 Cr.)</p> <p>Council Resolution: No. 109 dated 18.06.2025 and the Comparative statement are attached as <b>Annexure-4K. Recommendation from the MD KWA is awaited.</b></p>	<p>- 1)Water connection charges- ₹1,67,500</p> <p>- 2)Utility shifting charges for BSNL- ₹1,00,000</p> <p>- 3)Utility shifting charges for KSEB- ₹3,00,000</p> <p>- 4)Utility shifting charges for KWA- ₹2,00,000</p> <p>- <b>TOTAL-</b> ₹7.68 lakh</p> <p>→ <b>Work is stalled. Work will resume after the monsoon.</b></p> <p>→ <b>Revised AS Amount required -</b> ₹4.382 Cr.</p> <p>→ <b>Total Additional amount required- ₹38.20 lakhs.</b></p> <p>→ <b>Beneficiaries- 6 ,189 (FHTCs=250)</b></p> <p><b>Unit Cost- ₹ 7,080</b></p>			
Kochi	<p>11) <b>Name of Work:</b> AMRUT 2.0 - Priority-24- Construction of GLSR-15LL &amp; OHSR-15 LL capacity, Supply and Erection of 120HP (2Nos) &amp; 75Hp (2Nos) pump sets and interconnection works at perumanoor pump house and replacement of old and damaged pipes in various roads in Division 39 (Old) of Kochi Corporation: (KL-KOCHI-6407)</p> <p>❖ <b>SWAP: 1</b></p> <p>❖ <b>AS Amount:</b> ₹17.005 Cr. (CAPEX- ₹17.00 Cr., OPEX- ₹0.005 Cr.) [G.O.(Rt) No.2906/2022/LSGD dated 24.11.2022 ]</p> <p>❖ <b>TS Amount-</b> ₹17.00 Cr.</p> <p>❖ <b>Tendered PAC:</b> ₹16.649 Cr.</p> <p>❖ <b>Local Market Rate (LMR) Amount:</b> ₹17.18 Cr.</p> <p>❖ <b>Current DSR + 10%:</b> ₹15.52 Cr.</p>	<p>AS revision due to 9.92% tender excess (Rs. 1.652 Cr.)</p> <p>1. <b>Accepted PAC including GST:</b> ₹18.30Cr.</p> <p>2. <b>Other Charges</b></p> <p>- Connection charges KSEB- ₹1,40,700</p> <p>- Charges for Utility shifting KSEB - ₹ 10,00,000</p> <p>- Utility shifting charges for KWA- ₹10,00,000</p> <p>- LS Amount for Electrification- ₹10,00,000</p> <p>- <b>TOTAL-</b> ₹31.40 lakh</p> <p>→ <b>Work is ongoing.</b></p> <p>→ <b>Revised AS Amount required -</b> ₹18.610 Cr.</p> <p>→ <b>Total Additional amount required-</b></p>	NIL	0.413	1.239

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	<ul style="list-style-type: none"> <li>❖ <b>Lowest Quoted Amount after negotiation:</b> ₹15.51 Cr. (9.92% &gt; TPAC) (Least of the above 2)</li> <li>❖ <b>No. of times tendered-</b> 4 times</li> <li>❖ <b>Tender excess Amount- ₹1.652 Cr.</b></li> <li>❖ <b>Accepted PAC + GST @ 18%:</b> ₹18.30 Cr.</li> <li>❖ <b>Additional amount required -</b> ₹1.61 Cr.</li> <li>❖ <b>Revised AS Amount Required:</b> ₹18.615 Cr. (CAPEX- ₹18.61 Cr., OPEX- ₹ 0.005 Cr.)</li> </ul> <p>Council Resolution: No. 118 dated 30.07.2025 and the Comparative statement are attached as <b>Annexure-4. Recommendation from the MD KWA is awaited.</b></p>	<p><b>₹1.61 Cr.</b></p> <p>→ <b>Beneficiaries- 12,986</b></p> <p>→ <b>Unit Cost- ₹ 1,433</b></p>			
Kochi	<p>12) <b>Name of Work:</b> AMRUT 2.0-SWAP-2- Replacing old and damaged 700mm primo pipe (pumping main to Karuvelippady pump house) by 700mm DI K9 pipe from Perumanoor pump house to Thevara: (KL-KOCHI-12401)</p> <ul style="list-style-type: none"> <li>❖ <b>SWAP: 2</b></li> <li>❖ <b>AS Amount:</b> ₹10.507 Cr. (CAPEX- ₹10.317 Cr., OPEX- ₹0.19 Cr.) [G.O.(Rt) No.2906/2022/LSGD dated 24.11.2022 ]</li> <li>❖ <b>TS Amount-</b> ₹10.51 Cr.</li> <li>❖ <b>Tendered PAC:</b> ₹8.543 Cr.</li> <li>❖ <b>Local Market Rate (LMR) Amount:</b> ₹7.98 Cr.</li> <li>❖ <b>Current DSR + 10%:</b> ₹7.96 Cr.</li> <li>❖ <b>Lowest Quoted Amount after negotiation:</b> ₹7.96 Cr. (9.94% &gt; TPAC) (Least of the above 2)</li> <li>❖ <b>No. of times tendered-</b> 7 times</li> <li>❖ <b>Tender excess Amount- ₹0.85 Cr.</b></li> <li>❖ <b>Accepted PAC + GST @ 18%:</b> ₹9.39 Cr.</li> <li>❖ <b>Additional amount required -</b> ₹0.853 Cr.</li> <li>❖ <b>Revised AS Amount Required:</b> ₹11.36 Cr. (CAPEX- ₹11.17 Cr., OPEX- ₹ 0.19 Cr.)</li> </ul> <p>Council Resolution: No. 109 dated 18.06.2025 and the Comparative</p>	<p>AS revision due to 9.94% tender excess (Rs. 0.85 Cr.)</p> <ul style="list-style-type: none"> <li>1. <b>Accepted PAC including GST:</b> ₹9.39 Cr.</li> <li>2. <b>Other Charges</b> <ul style="list-style-type: none"> <li>- Restoration charges (PWD) - ₹1,23,52,945.50</li> <li>- Restoration charges (LSGD)- ₹47,05,884</li> <li>- Advertisement/ Publicity charges - ₹8,000</li> <li>- Charges for Utility shifting BSNL- ₹2,00,000</li> <li>- Charges for Utility shifting KSEB- ₹4,00,000</li> <li>- Water connection charges (KWA)- ₹82,500</li> <li>- <b>TOTAL- ₹1.775 Cr.</b></li> </ul> </li> </ul> <p>→ <b>Work is stalled. Work will resume after the monsoon.</b></p> <p>→ <b>Revised AS Amount required - ₹11.17 Cr.</b></p> <p>→ <b>Total Additional amount required- ₹0.853 Cr.</b></p> <p>→ <b>Beneficiaries- 24,678 (FHTCs- 50)</b></p> <p>→ <b>Unit Cost- ₹ 4,526</b></p>	NIL	0.212	0.637

ULB	Name of work	Reason	CA (₹ Cr.)	State share (₹ Cr.)	ULB Share (₹ Cr.)
	statement are attached as <b>Annexure-4K. Recommendation from the MD KWA is awaited.</b>				
	<b>TOTAL</b>	<b>Total excess- ₹4.996 Cr.</b>	<b>0.091</b>	<b>1.5095</b>	<b>3.3045</b>

The Managing Director, KWA vide letters No. KWA-JB/254/2024-AE 10, KWA-JB/5312/2023-AE 10, KWA-JB/1378/2023-AE 10, No. KWA-JB/2006/2023-AE 10-Part (1) dated 10.06.2025, & No. KWA-JB/6626/2025-AE 10 dated 3.09.2025 (**Annexure-4**) has also recommended the revision of AS for the 7/12 projects.

#### **Decision to be Taken:**

The committee may take a suitable decision on recommending the revision of the Administrative Sanction of the following 12 projects to the SHPSC:

#### **(A) AS REVISION DUE TO DESIGN CHANGE/ REQUIREMENT OF ADDITIONAL SCOPE OF WORK:**

- ❖ **Mannarkkad: AMRUT 2.0- Augmentation of UWSS to Mannarkkad Municipality- Providing FHTCs and pipeline extension** to an amount of ₹9.198 Cr. (CAPEX: ₹8.198 Cr., OPEX: ₹1.000 Cr.) due to design change & Increase in road restoration cost.
- ❖ The excess amount arising from the additional works, may be met either through savings from other water supply projects. In the absence of such savings, the additional expenditure shall be borne by the Municipality.

#### **(B) AS REVISION DUE TO TENDER EXCESS ABOVE 10%:**

- ❖ **Kochi: AMRUT 2.0- Priority 06 -Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR- PHASE 2** to an amount of ₹19.330 Cr. (CAPEX- ₹18.5502 Cr., OPEX- ₹1.20 Cr.) due to 24.8 % tender excess. 75% of the amount due to tender excess (₹2.663 Cr.) may be met by the ULB, and the balance 25% may be met by the State (₹0.888 Cr.).
- ❖ **Eloor: AMRUT 2.0 - Eloor Municipality - Construction of 15LL capacity OHSR near old Ayurvedha hospital Manjummal, laying 300mm DI(k9) pipes and allied works** to an amount of ₹8.422 Cr. (CAPEX- ₹8.071 Cr., OPEX- ₹0.3505 Cr.) due to 17.48 % tender excess. 50 % of the amount due to tender excess (₹0.547 Cr.) may be met by the ULB, and the balance 50% may be met by the State (₹0.547 Cr.). The recommendation of the MD, KWA shall be obtained.
- ❖ **Kalamasseri: AMRUT 2.0 - Kalamassery Municipality- Construction of 20LL OHSR tank near CUSAT pump house and allied works.** to an amount of ₹16.561 Cr. (Capex- ₹15.561 Cr., OPEX- ₹1.00 Cr.) due to 19.43 % tender excess. 50% of the amount due to tender excess (₹1.149 Cr.) may be met by the ULB, and the balance 50% may be met by the State (₹1.149 Cr.). The recommendation of the MD, KWA shall be obtained.

#### **(C) AS REVISION DUE TO TENDER EXCESS BELOW 10%:**

- ❖ **Shornur- Pipeline replacement/ extension of various-sized pipes and providing 2290 FHTCs, phase 1** to an amount of ₹12.22 Cr. (CAPEX: ₹11.52 Cr., OPEX: ₹0.7) due to 1.89% Tender excess and additional works executed.50% of the amount due to tender excess (₹0.106 Cr.) may be met by the ULB, and the balance 50% may be met by the State (₹0.106 Cr.).
- ❖ **Angamaly: AMRUT 2.0- Providing functional household tap connections to Angamaly Municipality, Replacement of damaged distribution lines, providing rider lines and extensions and allied works** to an amount of ₹5.218 Cr. (CAPEX- ₹5.018 Cr., OPEX- ₹0.20 Cr.) due to 3.77% tender excess & Increase in road restoration cost.50% of the amount due to tender excess (₹0.0773 Cr.)

may be met by the ULB, and the balance 50% may be met by the State (₹0.0773 Cr.).

- ❖ **Alappuzha: AMRUT - Augmentation of WSS for Alappuzha Municipality by providing a distribution network for 30 km** to an amount of ₹10.478 Cr. (CAPEX- ₹9.278 Cr., OPEX- ₹1.20 Cr.) due to 9.26% tender excess. 75% of the amount due to tender excess (₹0.59 Cr.) may be met by the ULB, and the balance 25% may be met by the State (₹0.195 Cr.).
- ❖ **Thrikkakara: AMRUT 2.0 - Construction of 10LL GL SUMP, pump house and allied works in Cochin University compound** to an amount of ₹3.726 Cr. (CAPEX- ₹3.416 Cr., OPEX- ₹0.310 Cr.) due to 9.65 % tender excess and additional works proposed. 50% of the amount due to tender excess (₹0.143 Cr.) may be met by the ULB, and the balance 50% may be met by the State (₹0.143 Cr.).
- ❖ **Erattupetta : AMRUT 2.0 - WSS to Erattupetta Municipality- Zone 1; Phase- 1:** to an amount of ₹20.90 Cr. (CAPEX- ₹20.30 Cr., OPEX- ₹0.60 Cr.) due to 2.04 % tender excess. 50% of the amount due to tender excess (₹0.1975 Cr.) may be met by the ULB, and the balance 50% may be met by the State (₹0.1975 Cr.).
- ❖ **Kochi: AMRUT2.0-Priority-4 Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR - PHASE 1:** to an amount of ₹4.582 Cr. (CAPEX- ₹4.382 Cr., OPEX- ₹0.20 Cr.) due to 9.94 % tender excess. 75% of the amount due to tender excess (₹0.292 Cr.) may be met by the ULB, and the balance 25% may be met by the State (₹0.097 Cr.). The recommendation of the MD, KWA shall be obtained.
- ❖ **Kochi: AMRUT 2.0 -Priority-24- Construction of GLSR-15LL & OHSR-15 LL capacity, Supply and Erection of 120HP (2Nos) & 75Hp (2Nos) pump sets and interconnection works at perumanoor pump house and replacement of old and damaged pipes in various roads in Division 39 (Old) of Kochi Corporation:** to an amount of ₹18.615 Cr. (CAPEX- ₹18.61 Cr., OPEX- ₹0.005 Cr.) due to 9.92 % tender excess. 75% of the amount due to tender excess (₹1.239 Cr.) may be met by the ULB, and the balance 25% may be met by the State (₹0.413 Cr.). The recommendation of the MD, KWA shall be obtained.
- ❖ **Kochi: AMRUT 2.0- SWAP-2- Replacing old and damaged 700mm primo pipe (pumping main to Karuvelippady pump house) by 700mm DI K9 pipe from Perumanoor pump house to Thevara:** to an amount of ₹11.36 Cr. (CAPEX- ₹11.17 Cr., OPEX- ₹0.19 Cr.) due to 9.94 % tender excess. 75% of the amount due to tender excess (₹0.637 Cr.) may be met by the ULB, and the balance 25% may be met by the State (₹0.212 Cr.). The recommendation of the MD, KWA, shall be obtained.
- ❖ The excess amount arising from the additional works/ due to PRICE DSR revision, may be met either through savings from other water supply projects. In the absence of such savings, the additional expenditure shall be borne by the respective Urban Local Bodies (ULBs).

#### **Agenda Item No.14:6: Water supply Sector - Ratification of Tender excess and decision on share of Tender excess Amount:**

The tender excesses for 8 water supply projects (a project in Pandalam, 3 projects in Kottayam, one in Palai, 2 projects in Pathanamthitta & one in Kozhikode Corporation) have been accepted by the ULB and KWA in accordance with the prevailing Government Order [G.O.(P) No. 54/2019/Fin dated 04.05.2019] of the Finance Department, which stipulates that the maximum admissible contract PAC should be limited to the lowest of the LMR, quoted amount or the prevailing DSR + 10% excess).

Further, the Tender Appraisal Committee, in its meeting held on 29th September 2025, reviewed the 8 proposals. The Committee recommended approval, with the observation that the recommendation of MD, KWA, for the three proposals of Kottayam ULB and one proposal of Palai shall be placed before the SLTC for consideration. The minutes of the meeting is awaited.

The Managing Director, KWA vide letters No. KWA-JB/3462/2023-AE 10 dated 8.9.2025, KWA-

JB/106/2024-AE 10 Part (2), dated 16.07.2025 (**Annexure-5**) has also recommended the tender excess for the 4/8 projects.

As per the SHPSC decision, for 9 AMRUT 1.0 cities, 75% of the amount due to tender excess may be met by the ULB, and the remaining 25% may be met by the State. For AMRUT 2.0 cities, 50% of the amount due to tender excess may be met by the ULB, and the remaining 50 % to be met by the State. The details of the projects are as follows;

ULB	Name of work	Tender Excess (%)	AS Amount Capex (in Cr.)	Tender Excess Amount (in Cr.)	Sharing of Tender Excess (in Cr.)	
					State	ULB
Pandalam	1) Name of work: AMRUT - 2.0 -Laying and Strengthening existing the distribution system in Pandalam Municipality & Providing House connections in Municipal Area ❖ AS Amount: ₹10.45 Cr (CAPEX - ₹8.71 Cr, OPEX- ₹1.74 Cr.) [G.O.(Rt)No.473/2023/LSGD dated: 23.02.2023] ❖ Council resolution No. 4(1) dated 21.5.2025 ( <b>Annexure-5</b> ) ❖ Status: Work Completed	3.88	8.71	0.3075	0.154	0.154
Kottayam	2) Name of work: AMRUT 2.0-KSP-WSS To Nattakom-pipe Line extension and providing FHTCS in Nattakom area of Kottayam Municipality- Pipeline Work. ❖ AS Amount: ₹15.400 Cr (CAPEX - ₹14.667 Cr, OPEX- ₹0.733 Cr.) [GO (Rt)No.2906/2022/LSGD dated:24-11-2022] ❖ Council resolution No. 01 dated 10.03.2025( <b>Annexure-5</b> ) ❖ Status: 54% Work Completed. ❖ Recommendation from the MD KWA is awaited.	4.86	14.667	0.6216	0.311	0.311
Kottayam	3) Name of work: AMRUT 2.0-KSP-WSS to Kumaranalloor area- pipeline extension and providing FHTCs in Kumaranalloor area of Kottayam Municipality, Pipeline work. ❖ AS Amount: ₹9.985 Cr (CAPEX - ₹9.51 Cr, OPEX- ₹0.475 Cr.) [GO (Rt)No.2906/2022/LSGD dated:24-11-2022] ❖ Council resolution No. 01 dated 10.03.2025.( <b>Annexure-5</b> ) ❖ Status: 76% Work Completed ❖ Recommendation from the MD KWA is awaited.	4.39	9.51	0.3724	0.186	0.186
Kottayam	4) Name of work: AMRUT 2.0-Providing FHTCS In Kottayam Municipality- Providing FHTCS In Kottayam- Pipeline Work ❖ AS Amount: ₹18.183 Cr (CAPEX - ₹17.018 Cr, OPEX- ₹1.165 Cr.) [GO (Rt)No.2906/2022/LSGD dated:24-11-2022] ❖ Council resolution No. 01 dated 10.03.2025.( <b>Annexure-5</b> ) ❖ Status: 81% Work Completed ❖ Recommendation from the MD KWA is awaited.	8.46	17.018	1.3085	0.654	0.654

ULB	Name of work	Tender Excess (%)	AS Amount Capex (in Cr.)	Tender Excess Amount (in Cr.)	Sharing of Tender Excess (in Cr.)	
					State	ULB
Palai	<b>5) Name of work: AMRUT 2.0 - SWAP 3-Augmentation of UWSS to Pala- Replacing Filter media of WTP Pala and improving the Distribution system</b> ❖ AS Amount: ₹1.318 Cr (CAPEX - ₹1.03 Cr, OPEX- ₹0.288 Cr) [G.O.(Rt)No. 5563/2024/LSGD dated 22-11-2024] ❖ Council resolution No. 02 of the council held on 30/04/2025. ( <b>Annexure-5</b> ) ❖ Status: Agreement executed, Work awarded <b>Recommendation from the MD KWA is awaited.</b>	4.65	1.03	0.0400	0.020	0.020
Pathanamthitta	<b>6) Name of work: AMRUT - 2.0 - City Water Action Plan- Source Improvement Works at Kallarakkadavu</b> ❖ AS Amount: ₹0.9 Cr (CAPEX - ₹0.75 Cr, OPEX- ₹0.15 Cr) [G.O.(Rt)No.2906/2022/LSGD dated:24-11-2022] ❖ Council resolution No. 28 of the council held on 14/07/2025. ( <b>Annexure-5</b> ) ❖ Status: Work completed	3.43	0.75	0.0244	0.0120	0.0120
Pathanamthitta	<b>7) Name of work: AMRUT - 2.0- City Water Action Plan- Strengthening of water supply-Distribution Network of Pathanamthitta Municipality (Part) AMRUT 2.0 (Replacing, Extension Providing FHTCs &amp; shifting connections)</b> ❖ AS Amount: ₹4 Cr (CAPEX - ₹3.5 Cr, OPEX- ₹0.5 Cr) [G.O.(Rt)No.2906/2022/LSGD dated: 24-11-2022] ❖ Council resolution No. 28 of the council held on 14/07/2025. ( <b>Annexure-5</b> ) ❖ Status: 85% Work completed	9.99	3.5	0.3155	0.1580	0.1580
Kozhikode	<b>8) Name of work: AMRUT 2.0 - Augmentation of 174MLD to 210MLD of Peruvannamoozhi plant - Replacing of Premo and AC pipe transmission main at Malaparamba and Tali, and providing FHTC's- PACKAGE 1- Augmentation of 174 MLD to 210 MLD of Peruvannamoozhi water treatment plant (extension Phase – II) and associated works, including reinstatement of SCADA system -General Civil Work.</b> ❖ AS Amount: ₹113 Cr (CAPEX - ₹110 Cr, OPEX- ₹3 Cr) [G.O.(Rt)No.1906/2023/LSGD dated 26/09/2023] for 6 Packages ❖ TS amount- ₹41.84 Cr ❖ Council resolution No.192/1 dated 28.05.2025. ( <b>Annexure-5</b> ) ❖ Status: Awarded	9.7	41.84 (TS amount)	3.9254	0.981	*2.944
	<b>TOTAL</b>			<b>6.9144</b>	<b>2.476</b>	<b>4.439</b>

\*As there is a savings under the water supply project in Kozhikode Municipality, the Mayor, Kozhikode Corporation, has requested sanction to meet the tender excess from the AS savings of the project. (**Annexure-5**)



**Decision to be Taken:**

- ❖ The committee may take a suitable decision on recommending the ratification of the tender excess of the **above eight Water Supply projects** to the SHPSC based on the recommendation of the tender Appraisal Committee. The recommendation of the MD, KWA, shall be obtained.
- ❖ The committee may take a suitable decision on the request of the Mayor, Kozhikode Corporation, to meet the tender excess from the AS savings of the project.
- ❖ For 9 AMRUT 1.0 cities, 75% of the amount due to tender excess may be met by the ULB, and the remaining 25% may be met by the State. For AMRUT 2.0 cities, 50% of the amount due to tender excess may be met by the ULB, and the remaining 50 % to be met by the State.

**Agenda Item No.14.7: Water supply Sector – Kozhikode Municipality-Approval of Revision of AS amount due to change of Scope of Works :**

The Administrative sanction for the Water Supply project for Kozhikode Municipality-**AMRUT 2.0 - Augmentation of 174MLD to 210 MLD of Peruvannamoozhi plant - Replacing of Premo and AC pipe transmission main at Malaparamba and Tali, and providing balance FHTCs at Kozhikode Corporation** was issued vide the Government Order G.O.(Rt)No.1906/2023/LSGD dated 26/09/2023 for CAPEX ₹110 Cr.

The original estimate included 6 packages. Out of these, **4 packages worth ₹50.17 Cr. have been shifted to AMRUT 1.0** and are in progress. **Package 3-Replacing old and damaged 400 mm AC Pipe from Tali Puthiyapalam road with 400 mm DI K9 Pipe in Dvn No 59 of Calicut Corporation-Pipeline Work.** of ₹ 1.743 Cr. has been physically completed under AMRUT 2.0, and **Package 1- proposed and associated works, including reinstatement of SCADA system. -General Civil Work of ₹45.77 Cr.** has been awarded with 9.7% tender excess under AMRUT 2.0.

**ORIGINAL PROPOSAL**

Description	CAPEX (Cr.)	OPEX (Cr.)	Total Project Cost (Cr.)	Remarks
<b>AMRUT 2.0 - Augmentation of 174MLD to 210MLD of Peruvannamoozhi plant - Replacing of Premo and AC pipe transmission main at Malaparamba and Tali, and providing FHTC's-</b>				
Package 1- proposed and associated works, including reinstatement of the SCADA system- General Civil Work.	57.8	2	59.8	Work awarded with 9.7% tender excess. <b>Revised CAPEX- 45.77 Cr.</b> Work is in progress under AMRUT 2.0
Package 3-Replacing old and damaged 400 mm AC Pipe from Tali Puthiyapalam road with 400 mm DI K9 Pipe in Dvin No 59 of Calicut Corporation-Pipeline Work.	2.03	0.25	2.28	Work physically completed under AMRUT 2.0. <b>Revised CAPEX- 1.743 Cr.</b>
AMRUT 2.0 Kozhikode Water Supply Project Malaparamba Zone -Replacing old premo pipe at malaparamba water tank to Eranhipalam - Pipeline Work	24.76		24.76	Work is in progress in AMRUT 1.0.
AMRUT 2.0 Kozhikode Corporation Kovoov Zone Extension and replacement of distribution pipeline and providing FHTCS in various locations in Kozhikode Corporation roads - Pipeline Work	21.16		21.16	Work is in progress in AMRUT 1.0.

Description	CAPEX (Cr.)	OPEX (Cr.)	Total Project Cost (Cr.)	Remarks
AMRUT 2.0 -Kozhikode Water Supply Project - Replacing old and damaged pipes in the revenue wards 2,34,35,36,37, and FHTCS- Pipeline Work	3.05		3.05	Work is in progress in AMRUT 1.0.
AMRUT 2,0 Kozhikode Corporation Kovoov Zone Replacement of distribution pipeline and providing balance FHTCS in various wards	1.196		1.196	Work is in progress in AMRUT 1.0.
<b>TOTAL</b>	<b>109.996</b>	<b>2.25</b>	<b>112.246</b>	

Thus, there will be a total savings of ₹62.483 Cr. The Council has decided to utilize ₹33.50 Cr. from these savings for the Sewerage project and ₹12.55 Cr. for the 24x7 projects in Edakkad and Nellikode (**Annexure-6**). After these allocations, the remaining savings will be ₹16.54 Cr., out of which KWA has submitted seven new water supply proposals amounting to ₹15.99 Cr. as detailed below:

**Revised Name: AMRUT 2.0- Augmentation of 174 MLD to 210 MLD of Peruvannamuzhi plant, Improvement of WSS to Medical college, Demolition of existing OHSR and reconstruction of 5LL OHSR at Pooladikkunnu, Replacing and laying of pipeline, providing FHTCs, and alteration in various zones at Kozhikode Corporation.**

Description	CAPEX (Cr.)	OPEX (Cr.)	Total Project Cost (Cr.)	Beneficiaries	Unit Cost (₹)	Requirement
Package1- Augmentation of 174 MLD to 210 MLD of Peruvannamuzhi water treatment plant (extension Phase – II) and associated works including reinstatement of SCADA system - General Civil Work.	45.77	2.14	47.91	FHTCs-0 Beneficiaries-96769	4729	Work awarded with 9.7% tender excess. Work is in progress under AMRUT 2.0 Work includes; 1. Construction of Flocculator and lamella clarifier unit, 2. Improvements of Intake works & pump House 3. Renovation and upgradation of Pervannamozhi WTP 4. Renovation of pump houses, Pipes, OHSRs/GLSRs Pipe Bridges
Package 3-Replacing old and damaged 400 mm AC Pipe from Tali Puthiyapalam Road with 400 mm DI K9 Pipe in Dvin No 59 of Calicut Corporation- Pipeline Work.	1.743	0.08	1.823	FHTCs-125 Beneficiaries- Total-350	49800	Work physically completed under AMRUT 2.0 <b>Work includes;</b> 1. FHTC-125 Nos 2. Distribution- 705 m -160 PVC 3. Transmission (Replacement)- 1100 m DI
<b>New proposal -01:</b> AMRUT- 2 Improvements of WSS to the medical college - supply and laying 300	1.15	0.05	1.2	FHTCs-0 Beneficiaries-10000 The major area of the	1150	The estimate is proposed for laying a 300mm DI pipeline from the JICA tank near Doordarshan to the GL tank at the old pumphouse in the Medical College. Water supply to



Description	CAPEX (Cr.)	OPEX (Cr.)	Total Project Cost (Cr.)	Beneficiaries	Unit Cost (₹)	Requirement
mm pipe from JICA OHSR to the sump at the old pump house at the Medical College				Medical College Hospital, Kozhikode		<p>the Medical College, Kozhikode, has been provided from the WTP at Mavoor.</p> <p>The transmission main from Mavoor WTP to the booster pump house at Kuttikattor is very old, aged 750mm CI pipe. Any breakage in the line seriously affects the water supply to the Medical College. The repair work of such breakages will take 2 to 3 days.</p> <p>Hence, it's necessary to provide an alternate method of water supply from Peruvannamuzhi WTP. For achieving this, herewith propose to supply water from a 355mm HDPE pipe at the JICA tank by laying a 300mm dia DI pipe through an interconnection. This existing 355mm HDPE pipeline water supply source is from Peruvannamuzhi WTP.</p>
<b>New proposal -02:</b> Demolition of the existing OHSR and reconstruction of the 5LL OHSR at Pooladikunnu	2.4	0.12	2.52	FHTCs-0 Beneficiaries-11000	2181	The estimate consists of demolition of the existing OHSR and reconstruction and augmentation of the new OHSR at Pooladikunnu. The OHSR has been commissioned for more than 30 years, and 4 columns have been reworked in the past. An LP school and house are situated near the tank; several requests and a human rights commission enquiry were made to know about the state of OHSR. The site was inspected by a superior officer and directed that the best interest would be demolition and reconstruction of the OHSR.
<b>New proposal -03:</b> Balance work-Providing FHTCs and pipe laying at the Elathur zone of the Kozhikode corporation	4.94	0.24	5.18	FHTCs-2250 Beneficiaries-8500	5811	The Elatur zone of Kozhikode Corporation has 2250 nos of households without a piped water supply, which can be covered in this.
<b>New proposal -04:</b> Replacing old AC pipe-Replacing old and obsolete pipelines,	1.6	0.08	1.68	FHTCs-1000 Beneficiaries-1100	14545	Through this project, every household in electoral wards 66,67,68, AND 71 to obtain water connections

Description	CAPEX (Cr.)	OPEX (Cr.)	Total Project Cost (Cr.)	Beneficiaries	Unit Cost (₹)	Requirement
extension of pipelines, providing FHTCS, and alteration in various divisions under section /II (Part I) Pipeline work						
<b>New proposal -05:</b> AMRUT-2.0 - Kozhikode Water Supply Project- AMRUT-2.0- Kozhikodewater Supply Project- Cheruvannur Zone Cheruvannur Sandeep Unnikrishnan Road- Balance Work -Pipeline Work Pipeline Work	0.4	0.02	0.42	FHTCs-150 Beneficiaries- 150	26666	By interconnecting with the existing distribution line, 150 nos of FHTC can be provided.
<b>New proposal -06:</b> AMRUT 2.0 KOZHIKODE WATER SUPPLY PROJECT- Laying, replacing old and obsolete pipelines with a 160mm PVC line, and providing FHTC in the Revenue wards 25,26,27, and 29 under section 2/1	3	0.15	3.15	FHTCs-600 Beneficiaries- 1000	30000	This estimate is for the extension and replacement of the pipeline in various wards with 160 mm PVC pipe.
<b>New proposal -07:</b> Eravathukunnu Soth Zone- Laying 600mm DI Pipe at Mankav Junction crossing and laying 200 mm PVC pipe from Mankav to Menchanda junction on both sides of the road.	2.5	0.12	2.62	FHTCs-0 Beneficiaries- 8000	3125	For connecting the existing already laid DI pipe and HDPE pipe, it is proposed to lay a length of 150 m of 600 mm DI pipe through the Mini Bypass under KRFB.
<b>TOTAL- NEW PROPOSALS</b>	<b>15.99</b>	<b>0.78</b>	<b>16.77</b>			
<b>GRAND TOTAL</b>	<b>63.503</b>	<b>3</b>	<b>66.503</b>			

The Secretary, Kozhikode Corporation, vide letter No. EG3/361118/2025, dated 22.08.2025, has requested sanction for the above change in the scope of works in the AMRUT 2.0 project “**Augmentation of 174 MLD to 210 MLD of Peruvannamoozhi Plant**”. The revised scope includes the replacement of Premo and AC pipe transmission mains at Malaparamba and Tali, providing FHTCs, and a revision of the project cost to ₹66.503 Cr (CAPEX – ₹63.503 Cr, OPEX – ₹3.0 Cr). The Corporation Council, vide Resolution No. 195/1 dated 28.05.2025, has approved the inclusion of these new works under AMRUT 2.0. (Annexure-6).

**Decision to be Taken:**

The committee may take a suitable decision on recommending the following to the SHPSC:

- ❖ Approval of the change of scope of works in the project- AMRUT 2.0 - Augmentation of 174MLD to 210MLD of Peruvannamoozhi plant - Replacing of Premo and AC pipe transmission main at Malaparamba and Tali, and providing FHTC's and its revision of amount to **₹66.503 Cr (CAPEX- ₹63.503 Cr, OPEX- ₹3.0 Cr).**
- ❖ Approval of the revision of the Project name to “**AMRUT 2.0- Augmentation of 174 MLD to 210 MLD of Peruvannamoozhi plant, Improvement of WSS to Medical college, Demolition of existing OHSR and reconstruction of 5LL OHSR at Pooladikkunnu, Replacing and laying of pipeline, providing FHTCs, and alteration in various zones at Kozhikode Corporation.**”
- ❖ Approval for utilizing ₹33.50 Cr. for the Sewerage project and ₹12.55 Cr. for the 24x7 projects in Edakkad and Nellikode from the available savings

**Agenda Item No.14.8: Water supply Sector - SWAP 3: Vaikom Municipality: Approval of Revision due to change of Scope of Works and Revision of Name of Projects:**

As per the letter No. PW1-8466/21 (1) dated 28.05.2025, the Secretary of Vaikom Municipality has submitted the Council resolution No. 01 dated 7/5/2025 (**Annexure -7**) requesting approval for a scope revision in the following two water supply projects under SWAP 3 as follows;

Details of Original Work	Details of Proposed Work	Reason
<b>A) Name of Work:</b> 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) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹8.85 Cr. (Capex: ₹8.3854 Cr. & O&M: ₹0.4646 Cr.) <b>❖ G.O.(Rt)No.</b> 2263/2024/LSGD dated, 22-11-2024. <b>❖ Household Benefitted:</b> 1800 <b>❖ FHTCs:</b> 150 <b>❖ Project Components:</b> <ul style="list-style-type: none"> <li>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-</li> </ul> <b>₹8,30,16,569.62</b> <b>TOTAL- ₹8,30,16,569.62</b>	<b>Name of Work:</b> 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) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹8.85 Cr. (Capex: ₹8.3854 Cr. & O&M: ₹0.4646 Cr.), <b>❖ Household Benefitted:</b> 7160 <b>❖ FHTCs:</b> 25 <b>❖ Unit Cost:</b> ₹11,712 <b>❖ Project Components:</b> <ul style="list-style-type: none"> <li>IMPROVEMENTS AT 45 MLD WTP AT MEVELLOOR-<b>₹54,61,613</b></li> </ul> <b>❖ New Scope of works-</b> <ul style="list-style-type: none"> <li>Construction of 20 MLD Water Treatment Plant (PAC incl GST) (<i>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</i>)</li> </ul>	<ul style="list-style-type: none"> <li>❖ The municipal supply has been integrated into a scheme originally designed for rural areas, which may not be entirely suitable for urban demands.</li> <li>❖ 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.</li> <li>❖ This shared resource leads to irregular and inconsistent supply, affecting both the municipality and the surrounding panchayats.</li> <li>❖ To improve the overall water supply situation of the municipality, it is imperative to isolate the supply system for Vaikom Municipality.</li> <li>❖ Hence, separate units for 20 MLD WTP have been proposed.</li> </ul>

Details of Original Work	Details of Proposed Work	Reason
	set in intake, etc).-₹ 7,70,11,856.40 <b>TOTAL- ₹8,24,73,469.73</b>	
<b>B) Name of Work:</b> 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) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹5.61 Cr. (Capex: ₹5.36 Cr. &O&M: ₹0.25 Cr.), G.O.(Rt)No. 2263/2024/LSGD dated, 22-11-2024. ❖ <b>Household Benefitted:</b> 2935 ❖ <b>FHTCs:</b> 648 ❖ <b>Project Components:</b> <ul style="list-style-type: none"> <li>Construction of 7 Lakhs Litre OHSR, providing 648 FHTCs, including soil investigation &amp; structural design, including GST- ₹5,35,98,299.14</li> </ul> <b>TOTAL- ₹5,35,98,299.14</b>	<b>Name of Work:</b> 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) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹5.61 Cr. (Capex: ₹5.36 Cr. &O&M: ₹0.25 Cr.), ❖ <b>Household Benefitted:</b> 2387 ❖ <b>FHTCs:</b> 100 ❖ <b>Unit Cost:</b> ₹22, 455 ❖ <b>Project Components:</b> <ul style="list-style-type: none"> <li>Construction of 7LL OHSR at KWA VAIKOM OFFICE COMPOUND, Providing 100 FHTCs -₹4,81,86,639.00</li> </ul> ❖ <b>New Scope of works-</b> <ul style="list-style-type: none"> <li>Power enhancement at 1600 KVA Substation at Mevelloor WTP- Electrical Works including GST. -₹ 53,06,383.56</li> </ul> <b>TOTAL- ₹5,34,93,022.56</b>	❖ Power enhancement in the 1600 KVA Substation at Mevelloor WTP required for the excess treatment is additionally included.

A detailed Comparison statement and the recommendation of the Managing Director, KWA (No. KWA-JB/1977/2023-AE 10 dated 16.6.2025) are attached as **Annexure-7**. **There is no additional financial commitment due to the same.**

#### **Decision to be Taken:**

**The committee may take a suitable decision on recommending the following to the SHPSC:**

❖ **Approval of the change of scope of works in the two water supply projects of Vaikom Municipality under SWAP 3 without any additional financial commitment.**

❖ **Approval of 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.**

**Agenda Item No.14.9: Water supply Sector - SWAP 1: Malappuram Municipality- Approval for revision in the scope of works and Revision of the Name of the Project:**

As per the letter dated 09.05.2025 ([Annexure-8](#)), the Secretary of Malappuram Municipality has requested approval for a change in the scope of works and a revision of the project name for the water supply scheme to “**AMRUT 2.0-SWAP-1- Improvements in MWSS to Malappuram Municipality- (Phase.I)- Construction of 7.50 MLD Water Treatment Plant for Panakkad & Melmuri (Part) Village.**”

Details of Original Work	Details of Proposed Work	Reason
<b>A) Name of Work:</b> AMRUT 2.0-SWAP-1- Improvements in MWSS to Malappuram Municipality- (Phase I)-Construction of 7.50 MLD Water Treatment Plant & 4.50 LL-OHSR for Panakkad & Melmuri(Part) Villages (Project ID-KL-MALAPPURAM 6098) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹8.5007 Cr. (Capex: ₹7.6 Cr. & O&M: ₹0.9007 Cr.), G.O.(Rt)No.2906/2022/LSGD dated, 24-11-2022 <b>❖ Household Benefitted:</b> 1644 <b>❖ Project Components:</b> <ul style="list-style-type: none"> <li>Construction of OH tank- <b>4.5 LL at WTP Site near Inkel City</b></li> <li>7.5 MLD WTP -Rapid Gravity Sand Filter (Dual Media) near Inkel City</li> </ul> <b>❖ Status:</b> 9% of the work completed.	<b>Name of Work:</b> AMRUT 2.0-SWAP-1- Improvements in MWSS to Malappuram Municipality- (Phase I)- Construction of 7.50 MLD Water Treatment Plant for Panakkad & Melmuri(Part) Village (Project ID-KL-MALAPPURAM 6098) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹8.5007 Cr. (Capex: ₹7.6 Cr. & O&M: ₹0.9007 Cr.), <b>❖ Household Benefitted:</b> 6000 <b>❖ FHTCs-</b> NIL <b>❖ Unit Cost:</b> 13,000 <b>❖ Project Components:</b> <ul style="list-style-type: none"> <li>7.5 MLD WTP -Rapid Gravity Sand Filter (Dual Media) near Inkel City</li> </ul>	<ul style="list-style-type: none"> <li>During the preparation of the Technical Sanction (TS) estimate, a decision was taken to <b>separate the OHSR component</b> to streamline the project and allocate funds specifically for the 7.50 MLD Water Treatment Plant.</li> <li>By excluding the 4.50 LL OHSR, the funds could be more precisely directed toward the construction of the WTP.</li> <li>Subsequently, the <b>4.50 LL OHSR component was incorporated into the Nagarasanjayam project.</b></li> </ul>

The prior approval of the Chairman, Council resolution, and the recommendation from the Managing Director, KWA (No. KWA-JB/4303/2023-AE 10 dated 23.6.2025), is attached as [Annexure-8](#). There is no additional financial commitment due to the same.

**Decision to be Taken:**

**The committee may take a suitable decision on recommending the following to the SHPSC:**

- ❖ **Approval of the revision of the scope of works, excluding the component: 4.50LL-OHSR without any additional financial commitment.**
- ❖ **Approval of revision of Project name to “AMRUT 2.0-SWAP-1- Improvements in MWSS to Malappuram Municipality- (Phase I)-Construction of 7.50 MLD Water Treatment Plant for Panakkad & Melmuri (Part) Village.”**

**Agenda Item No.14.10: Water supply Sector - SWAP 3: Kottarakkara Municipality- Proposal to combine three Administrative Sanctions, and revision of Name of Project:**

The Administrative sanctions for the three water supply projects in Kottarakkara Municipality under SWAP 3 were issued vide G.O (Rt) No. 2263/2024/LSGD dated 22.11.2024 as follows;

As per the letter No. KWA-JB/2006/2023-AE 10-Part (2) dated 13.06.2025 (**Annexure-9**), The Managing Director, KWA, has requested to combine the three Administrative Sanctions for the following water supply projects in Kottarakkara Municipality under SWAP 3, and for approval of its revision of the name of work. The prior approval of the Chairman, Kottarakkara Municipality, has been received vide letter No.1634365/2025 dated 19.06.2025 (**Annexure-9**).

<b>Works to be Combined</b>	
<b>Details of Work</b>	<b>Reason</b>
<b>A) Name of Work:</b> AMRUT 2.0 - Water Supply Scheme for Kottarakkara Municipality - Construction of 7.5 LL OHSR at Ambalapuram (Project ID-KL-KOTTARAKKARA-7687) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹4.38615 Cr. (Capex: ₹4.335 Cr. & O&M: ₹0.05115 Cr.), G.O (Rt) No. 2263/2024/LSGD dated 22.11.2024 <b>❖ Household Benefitted:</b> 672	<b>❖ The first work includes 7.5 lakh (750,000) liters at Ambalappuram, as part of the Kottarakkara - Neduvathur drinking water project.</b> <b>❖ The second work includes the installation of a main distribution line from the tanks at Ambalappuram and Eyamkunnu, along with the provision of 1,000 domestic drinking water connections within the Kottarakkara Municipality area.</b> <b>❖ The third work involves transmission mains to the reservoirs at Ambalappuram and Eyamkunnu from the master reservoir at Ugrankunnu.</b>
<b>B) Name of Work:</b> AMRUT 2.0 - WSS to Kottarakkara Municipality -Laying Distribution Main from newly Proposed OHSRs up to existing Network, including Providing 1000 FHTCs In Municipal Area (KL-KOTTARAKKARA-12560) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹4.38615 Cr. (Capex: ₹4.335 Cr. & O&M: ₹0.05115 Cr.), G.O (Rt) No. 2263/2024/LSGD dated 22.11.2024 <b>❖ Household Benefitted:</b> 1600	
<b>B) Name of Work:</b> AAMRUT 2.0_WSS to Kottarakkara Municipality - Supplying and Laying Gravity Mains from 18 LL Master OHSR at Ugrankunnu to newly proposed OHSRs at Ambalappuram & Eyamkunnu (KL-KOTTARAKKARA-17388) <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹14.7925 Cr. (Capex: ₹14.62 Cr. & O&M: ₹0.1725 Cr.), G.O (Rt) No. 2263/2024/LSGD dated 22.11.2024 <b>❖ Household Benefitted:</b> 2820	
<b>Combined Project</b> <b>Name of Work:</b> AMRUT 2.0- SWAP 3- WSS to Kottarakkara Municipality - Construction of 7.5 LL OHSR at Ambalapuram, Laying Distribution Main from newly Proposed OHSRs up to existing Network, providing 1000 FHTCs In Municipal Area, & Supplying and Laying Gravity Mains from 18 LL Master OHSR at Ugrankunnu to newly proposed OHSRs at Ambalappuram & Eyamkunnu. <b>❖ Sector:</b> WS <b>❖ AS Amount:</b> ₹21.46465 Cr. (Capex: ₹21.21434 Cr. & O&M: ₹0.25301 Cr.) <b>❖ Households Benefitted:</b> 5,092 <b>❖ Unit Cost:</b> ₹ 41,662 /- <b>❖ Land Availability:</b> Available	<b>❖ The whole project can be commissioned and put into use only if all three works are completed. If separate tenders are invited and the works are executed independently, delay in awarding or implementing any one of the above works could adversely affect the commissioning of the overall project.</b> <b>❖ In view of this, the works have been combined and a tender notice issued on 3.6.2025. Negotiation with L1 bidder is in progress.</b>

#### **Decision to be Taken:**

The committee may take a suitable decision on recommending the following to the SHPSC:

- ❖ Administrative sanction for the combined project ***AMRUT 2.0- SWAP 3-WSS to Kottarakkara Municipality -Construction of 7.5 LL OHSR at Ambalapuram, Laying Distribution Main from newly Proposed OHSRs up to existing Network, Providing 1000 FHTCs In Municipal Area, &***



**Supplying and Laying Gravity Mains from 18 LL Master OHSR at Ugrankunnu to newly proposed OHSRs at Ambalappuram & Eyankunnu for ₹21.467 Cr.(CAPEX-₹21.214 Cr. & OPEX- ₹0.253 Cr.)** in place of the three projects approved vide G.O (Rt) No. 2263/2024/LSGD dated 22.11.2024.

❖ The Municipal Secretary may submit the Council resolution in this regard before the SHPSC meeting.

### Agenda Item No.14.11: Water Supply sector: Kollam Corporation - Cancellation of Works & Taking Up of Alternative Works:

As per the letter no. CSSS1/19118/2022, dated 29.04.2025 (**Annexure-10**), the Secretary, Kollam Corporation, requested to place the agenda for the approval of the cancellation of 6 works and the approval of 6 alternative works. The Managing Director, KWA has recommended the same vide letter No. KWA-JB/2006/2023-AE 10 dated 10.06.2025 (**Annexure-10**). The details are as follows:

Works to be Cancelled	
Details of Work	Reason
<b>A) Name of Work:</b> AWSS to Kollam Corporation - Improvements to water supply in Kilikollur, Kadavoor and Sakthikulangara Zones - Providing pumping main using DI pipes of 700 mm to 300 mm size for a total length of 17 km from Vasoorichira towards Moonamkutty, Sakthikulangara, Mathilil and Anchalumoodu, providing pump sets at WTP pump house, 180 hp, 2nos., including road restoration charges (KL-KOLLAM- 6545) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹58.110 Cr. (Capex: ₹52.800 Cr. & O&M: ₹5.310 Cr.), G.O. (Rt) No. 473/ 2023/ LSGD dated 23.02.2023 ❖ <b>Household Benefitted:</b> 17387	❖ Permission is pending from NHAI for laying a pipeline along the By-pass Road from 2022. ❖ Road widening work of NHAI is nearing completion. ❖ The NHAI is unlikely to give approval for pipe laying.
<b>B) Name of Work:</b> AWSS to Kollam Corporation - Improvements to water supply in Thrikkadavoor Zone - Construction of 15 LL OHSR in Anchalumoodu, Kollam Corporation Phase-I -distribution improvements (KL-KOLLAM- 6403) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹7.869 Cr. (Capex: ₹7.763 Cr. & O&M: ₹0.106 Cr.), G.O. (Rt) No. 559/ 2024/ LSGD dated 07.03.2024 ❖ <b>Household Benefitted:</b> 2514	❖ Technically unfeasible without Sl. No. A
<b>C) Name of Work:</b> AWSS to Kollam Corporation - Improvements of water supply in Thamarakkulam & Mundakkal areas – Construction of 8 LL OHSR in Mundakkal, 1 LL sump, providing 2 nos. 20 hp pump sets, providing transmission main to Mundakkal for 1500m using 250mm DI pipe, including road restoration charges (KL-KOLLAM- 6408) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹9.031 Cr. (Capex: ₹8.531 Cr. & O&M: ₹0.500 Cr.), G.O. (Rt) No. 2906/ 2022/ LSGD dated 24.11.2022 ❖ <b>Household Benefitted:</b> 3987	❖ Land not handed over to KWA by the ULB due to the disputes related to eviction.
<b>D) Name of Work:</b> AWSS to Kollam Corporation - Extension of distribution system for a total of 30 km in various zones using PVC pipes, including road restoration charges - Phase-2 (KL-KOLLAM- 10021) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹21.821 Cr. (Capex: ₹21.566 Cr. & O&M: ₹0.255 Cr.), G.O. (Rt) No. 473/ 2023/ LSGD dated 23.02.2023	❖ Dependent on Sl. No. B & C. ❖ Not required if the OHSRs mentioned in Sl. No. B & C are not constructed.

❖ <b>Household Benefitted:</b> 52601	
<b>E) Name of Work:</b> Proposals for 100 % coverage of FHTCs in Kollam Corporation - Providing 30500 FHTCs from the existing pipelines at various places in Kollam Corporation (KL-KOLLAM-10019) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹68.479 Cr. (Capex: ₹67.801 Cr. & O&M: ₹0.678 Cr.), G.O. (Rt) No. 473/ 2023/ LSGD dated 23.02.2023 ❖ <b>Household Benefitted:</b> 91741	❖ Feasible only if Sl. No. A to D are completed.
<b>F) Name of Work:</b> AWSS to Kollam Corporation - Improvements to water supply in Cantonment Zone - Interconnecting existing distribution line MS gravity main near KWA Botco pump house areas, Anandavalleshwaram Zone, Manichithode (KL-KOLLAM- 6544) ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹2.288 Cr. (Capex: ₹1.788 Cr. & O&M: ₹0.500 Cr.), G.O. (Rt) No. 2906/ 2022/ LSGD dated 24.11.2022 ❖ <b>Household Benefitted:</b> 12886	❖ Linked to Sl. No. C. ❖ Not required if the OHSR is not constructed at Mundakkal.
❖ <b>Total AS Amount:</b> ₹167.598 Cr. (Capex: ₹160.249 Cr. & O&M: ₹7.349 Cr.) ❖ <b>Total Beneficiary Households:</b> 110049 ❖ <b>Cost Per Beneficiary Household:</b> ₹15229 ❖ <b>Council Approval:</b> Resolution No. 38 dated 09.05.2025.	

#### Alternative Works

Details of Work	Remarks
<b>1) Name of Work:</b> Construction of the weir at Njankadavu ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹60.600 Cr. (Capex: ₹60.000 Cr. & O&M: ₹0.600 Cr.) ❖ <b>Households Benefitted:</b> 110049 (ULB) + 67000 (nearby GPs) = 177049	❖ The work was originally included in AMRUT-1.0, later it was cancelled as the work cannot be completed within the mission period of AMRUT-1.0. ❖ This project has been included in the buffer list (Priority No. 36) of AMRUT-2.0 but approval has not been obtained yet due to non-availability of sufficient funds. ❖ This is an important project for ensuring sufficient water at the intake at Njankadavu, and is necessary for arresting the saline intrusion from the downstream.
<b>2) Name of Work:</b> Upgradation of Anandavalleshwaram boosting station + pumping main to Altharamoodu OHSR ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹37.875 Cr. (Capex: ₹37.500 Cr. & O&M: ₹0.375 Cr.) ❖ <b>Households Benefitted:</b> 66666	❖ 15.9 MLD water was planned to be supplied to Kilikolloor, Mathilil, Anchalumoodu and Kavanad OHSRs through the transmission main proposed along the Kollam By-pass (Sl. No. A of works to be cancelled). ❖ Since NHA has not yet given permission for pipe laying, the 15.9 MLD water has to be supplied to Anandavalleshwaram boosting station in addition to the 33.7 MLD water envisaged to be supplied as per the original proposal. ❖ In order to handle the additional quantity of water, the existing civil, mechanical and electrical facilities at the boosting station need to be augmented. ❖ Also, a new line is proposed to feed the Kavanad OHSR directly from the boosting station.
<b>3) Name of Work:</b> 20 LL OHSR at Jalabhavan Compound ❖ <b>Sector:</b> WS ❖ <b>AS Amount:</b> ₹15.655 Cr. (Capex: ₹15.500 Cr. & O&M: ₹0.155 Cr.) ❖ <b>Households Benefitted:</b> 7800	❖ This OHSR is proposed instead of the OHSR proposed at Mundakkal (Sl. No. C of works to be cancelled).
<b>4) Name of Work:</b> 10 LL OHSR at Eravipuram ❖ <b>Sector:</b> WS	❖ Ensures sufficient water supply to the Eravipuram Zone which is currently fed by the OHSR at Vadakkevila.



❖ <b>AS Amount:</b> ₹10.100 Cr. (Capex: ₹10.000 Cr. & O&M: ₹0.100 Cr.)	
❖ <b>Households Benefited:</b> 3900	
5) <b>Name of Work:</b> Arrangement of additional connections	❖ For providing new connections (39500 nos.).
❖ <b>Sector:</b> WS	
❖ <b>AS Amount:</b> ₹32.068 Cr. (Capex: ₹31.750 Cr. & O&M: ₹0.318 Cr.)	
❖ <b>Households Benefited:</b> 39500	
6) <b>Name of Work:</b> Replacement of old AC pipes + service connection shifting	❖ Around 110 km of AC pipeline which is frequently leaking needs to be replaced, of which 18 km has been already replaced.
❖ <b>Sector:</b> WS	❖ Replacement of 30 km of AC pipeline has been taken up under AMRUT-1.0.
❖ <b>AS Amount:</b> ₹5.555 Cr. (Capex: ₹5.500 Cr. & O&M: ₹0.055 Cr.)	❖ Out of the balance 62 km, 10 km is proposed in this work.
❖ <b>Households Benefited:</b> 9000	❖ This replacement work is essential for preventing further contamination and for ensuring the supply of sufficient quantities of water.
❖ <b>Total AS Amount:</b> ₹161.853 Cr. (Capex: ₹160.250 Cr. & O&M: ₹1.603 Cr.)	
❖ <b>Total Beneficiary Households:</b> 110049 (ULB) + 67000 (nearby GPs) = 177049	
❖ <b>Cost Per Beneficiary Household:</b> ₹9142	
❖ <b>Council Approval:</b> Resolution No. 38 dated 09.05.2025.	

As per the AMRUT guidelines clause 6.9, the SHPSC will be competent to approve the replacement of projects costing up to 10% of the respective tranche of SWAP in admissible project components of AMRUT 2.0. Replacement of projects beyond 10% of the respective tranche of SWAP, if approved by SHPSC, shall be sent to the Apex Committee with proper justification for consideration and approval. No expenditure shall be booked against any project proposed to be replaced. So far, replacement of 10% of the SWAP-1st Tranche has been approved by the SLTC and SHPSC of AMRUT-2.0. Hence, the alternative proposals are required to be sent to the Apex Committee of MoHUA with proper justification for consideration and approval.

#### **Decision to be Taken:**

**The committee may take a suitable decision on recommending the following to the SHPSC:**

- ❖ **Cancellation of the 6 WS works (AS Amount: ₹167.598 Cr., Capex: ₹160.249 Cr. & O&M: ₹7.349 Cr.)**
- ❖ **Approval of 6 alternative WS works and issuance of administrative sanctions (AS Amount: ₹161.853 Cr., Capex: ₹160.250 Cr. & O&M: ₹1.603 Cr.).**
- ❖ **Submission of the alternative proposals to the Apex Committee of MoHUA for approval since it exceeds 10% of the SWAP-1st Tranche.**

### **Agenda Item No.14.12: Micro Water Supply Scheme: Administrative Sanction of Micro Water Supply projects in Kanhangad & Valancherry Municipalities:**

#### **1) SWAP 1- Vazhunnoradi Micro drinking water supply Scheme/Project” of Kanhangad Municipality:**

As per the letter no. E1/13803/21, dated 26.05.2025 (**Annexure-11**), the Secretary, Kanhangad Municipality, requested to issue the Administrative Sanction for Micro water supply projects. The Council resolution No.5 dated 10.6.2022 and the detailed project report of the project are attached as **Annexure**

11.

The Micro Water Supply scheme of Vazhunnoradi Micro drinking water supply system is basically a complete renovation of the existing system to provide a safe and potable Drinking water supply system. The selected wards are where the KWA could not provide a potable drinking water supply. The initiative aims to ensure year-round availability of clean potable drinking water through sustainable measures, benefiting community members in 22, 23, and 24 wards. This proposed Micro water supply project in Vazhunnoradi has a source of an existing open well of 6.00 m diameter and 9 metres Depth located at “Arayi Karthika close by to a perennial river source”.

The Total number of household connections proposed in the phase-1 implementation of the above project is 900 households at the rate of 135 LPCD. The total cost of the project proposed in the first phase is five crores (Capex ₹5.00 cr., Opex: ₹0.15 cr.)

The per FHTC/ Unit cost is: Rs 55,556.00. As the project area is mostly a saline water intruded area with few exceptional open wells in dune-like geomorphology closeby to the river course regions, it provides a moderately good quality water amidst saline zones.

### Project Overview:

- **Total Project Cost-** ₹. 5. 15 Cr
- **CAPEX Cost-** ₹. 5.00 Cr
- **O & M Cost-** ₹. 0.15 Cr

### SUMMARY OF THE PROPOSED PROJECT:

Project Name	Well Details	FHTC	Pumping Main to Overhead Tank	Overhead Tank Capacity	Distribution Line	Feasibility from the Ground Water Dept	Project Cost in Cr.	Unit Cost (Rs.)
Vazhunnoradi MWSS	6m dia, 9m depth	900	Supply and laying 200 mm DI K9 pipe for pumping main from the existing well at Arayi Karthika to the existing 1.60 LL capacity OHSR at Guruvanam.-800 metre	Rectification of existing 1.60 LL OHSR.	Laying of the distribution system 250 mm DI Pipe 90 mm PVC pipe 9 km	Obtained	5.15	55,556.00

### 2) SWAP 3- Kalayana Urava Water Supply Scheme of Valancherry Municipality:

The Micro water supply scheme of Valancherry comprises the Kalayana Urava Water Supply Scheme with a check dam, and seven micro-projects were approved under SWAP-3 for ₹13.274 Cr. The proposed project addresses water scarcity in Valancherry Municipality, particularly in higher elevation areas where the KWA could not provide a potable drinking water supply. The initiative aims to ensure year-round availability of clean potable drinking water through sustainable measures, benefiting 13 wards.

Under the Kalayana Urava Water Supply Scheme, 5 projects worth ₹4.92 Cr. were approved by the 10<sup>th</sup> SHPSC meeting. Now, the Municipal Council vide resolution No.03 dated 08.07.2025 has decided to approve the 2 micro-projects targeting specific areas:(Annexure-11)

- Kakkattupara Thaniyappan Kunnu: Aimed at 1275 households.
- Kakkattupara Kanjippura: Targeting 950 households.

Infrastructure includes open wells, overhead tanks, pipelines, and distribution systems tailored to local needs.

**Project Overview****Total Project Cost- ₹5.25 Cr****CAPEX Cost- ₹5 Cr****O & M Cost- ₹0.25 Cr****1. Kakkattupara Thaniyappan Kunnu Drinking Water Project:**

- A well with an 8-meter diameter and a depth of 10.5 meters from ground level.
- FHTC-1275 Nos
- PUMPING MAIN TO OVERHEAD TANK – 90 MM – 2000 metres
- OVERHEAD WATER TANK Capacity of 20,000 litres. MOTOR – 30-40 HP
- DISTRIBUTION LINE - 75mm 7600m length
- Feasibility from the Ground Water Authority Obtained
- CAPEX cost- ₹2.5 crore

**2. Kakkattupara Kanjippura Drinking Water Project**

- 8m diameter well & at a depth of 10.5 m from ground level.
- FHTC-950 Nos
- PUMPING MAIN TO OVERHEAD TANK – 90 MM – 2000 metres
- OVERHEAD WATER TANK Capacity of 20,000 litres. MOTOR – 30-40HP.
- DISTRIBUTION LINE - 75mm 6260 m
- Feasibility from the Ground Water Authority Obtained
- CAPEX cost- ₹2.5 crore

**SUMMARY OF THE PROPOSED PROJECT:**

<b>SUMMARY OF THE PROPOSED PROJECT</b>								
<b>Project Name</b>	<b>Well Details</b>	<b>FHTC</b>	<b>Pumping Main to Overhead Tank</b>	<b>Overhead Tank Capacity</b>	<b>Distribution line</b>	<b>Feasibility from Ground water department</b>	<b>Project Cost in (₹)</b>	<b>Unit Cost</b>
<b>Kakkattupara Thaniyappan Kunnu</b>	5m diameter, 8m depth	1275	90mm 2000m	20,000 litres	75mm, 7600m	Obtained	2.5	19,608
<b>Kakkattupara Kanjippura</b>	5m diameter, 8m depth	950	90 mm, 2000 m	20,000 litres	75mm, 6260m	Obtained	2.5	26,316
<b>Total</b>		<b>2,225 Nos</b>	<b>4000 m</b>		<b>13860 m</b>		<b>5</b>	

**Decision to be Taken:**

The SLTC may recommend the Administrative Sanctions for the Micro projects to the SHPSC as follows;

- ❖ **SWAP 1- Vazhunnoradi Micro drinking water supply Scheme/Project” of Kanhangad Municipality, amounting to a total Project Cost of ₹5.15 Cr. (CAPEX Cost- ₹5.0 Cr & O & M Cost ₹0.15 Cr).**
- ❖ **Two Micro projects – 1) Kakkattupara Thaniyappan Kunnu and 2) Kakkattupara Kanjippura of Valancherry Municipality under SWAP3 amounting to a total Project Cost of ₹5.25 Cr. (CAPEX Cost- ₹5 Cr & O & M Cost ₹0.25 Cr)**

**Agenda Item No.14:13: Micro Water supply scheme: Kothamangalam Municipality (Ward: 27) – Vilayal Micro water Schemes- AS Revision due to tender excess:**

The proposal for revision to the Administrative Sanction (AS) for the **Vilayil MWSS** Micro water supply project has been received from the Kothamangalam Municipality due to tender excess. The excess amount has been accepted by the respective ULBs in accordance with the prevailing Government Order [G.O.(P) No. 54/2019/Fin dated 04.05.2019] from the Finance Department, which stipulates that the maximum admissible contract PAC should be limited to the lower of the LMR or the prevailing DSR + 10% excess. The technical committee held by the CE/ LSGD on 5.6.2025 had also reviewed the same and decided to approve the tender excess. **(Annexure-12)**

As per the SHPSC decision, for 9 AMRUT 1.0 cities, 75% of the amount due to tender excess may be met by the ULB, and the balance 25% may be met by the State. **For AMRUT 2.0 cities, 50% of the amount due to tender excess may be met by the ULB, and the balance 50 % to be met by the State.**

**The revised Unit cost comes to around ₹ 63,447.05 / household.** The slightly higher cost is justified as the proposed settlements in Ward 27 are basically undulating terrains, and moreover KWA water supply system has not reached the deprived community in the provision of safe and potable drinking water. Hence, the ULB has to take the initiative in provisioning safe and potable drinking water to the households in Ward 27.

Name of work	Reason	AS Amount CAPEX (Cr)	Revised AS Amount CAPEX (Cr)	Total Additional Amount (Cr)	Tender Excess State Share (Cr)	Name of work
					State	ULB
<b>Vilayil micro drinking water scheme</b> ❖ <b>AS Amount:</b> ₹0.746 Cr. (Capex 0.71 Cr. + Opex- 0.036 Cr.) [G.O. (Rt) No. 1909/ 2023/ LSGD; Dated-26-09-2023] ❖ <b>No. of times tendered times</b> ❖ <b>Accepted PAC + GST @ 18%:</b> 7740541/- ❖ <b>Tender excess –</b> ₹6,42,006 /- (9.04 % excess) ❖ <b>Excess Amount required-</b> 6,42006 from AS ❖ <b>Revised AS Amount:</b> ₹.81,20,541 (Capex- ₹.77,40,541; Opex- ₹.3,80,000) ❖ Council decided to meet 50% of the tender excess vide Council Decision: No. 18/1 dated 10/4/2025 <b>(Annexure-12)</b>	<b>Tender Excess – 9.04%</b>	<b>0.71</b>	<b>0.7740</b>	<b>0.0642</b>	<b>0.0321</b>	<b>0.0321</b>

**Decision to be Taken:**

**The Committee may accord sanction for the revision of the Administrative Sanction for the following Micro water supply project in Kothamangalam ULB and recommend to the SHPSC:**

- ❖ Vilayil drinking water scheme to ₹.81,20,541 (Capex ₹. 77,40,541/- Opex –₹. 3,80,000/-, due to tender excess of 9.04% above the TPAC, and on condition that 50% of the amount due to tender excess (6,42,006/-) may be met by the ULB, and the balance 50 % to be met by the State.

**Agenda Item No.14.14: SEW Sector - SWAP 3 - Administrative Sanction for Sewerage & Septage Sector Projects:**

Under AMRUT-2.0, projects worth ₹457.81 Cr. (Capex) were approved under SWAP-1 (₹69.56 Cr. - Thiruvananthapuram Corporation) and SWAP-2 (Capex: ₹388.24 Cr. – Kollam, Kochi, and Kozhikode Corporations). Administrative Sanctions have been issued for the SWAP-1 and SWAP-2 projects, and these projects are under various stages of implementation. Approvals for 31 SWAP-3 projects worth ₹592.15 Cr. (Capex) were received from the MoHUA on 01.10.2024. Out of this, administrative sanctions for 25 projects (Thiruvananthapuram Corporation – 18 nos., Kollam Corporation – 3 nos., Alappuzha Municipality – 1 no., Kochi Corporation – 2 nos. & Kannur Corporation – 1 no.) worth ₹327.801 Cr. (Capex) were approved by the 10<sup>th</sup> SHPSC, and administrative sanctions are to be issued for the balance 6 projects (Alappuzha Municipality – 1 no., Thrissur Corporation – 2 nos., Guruvayur Municipality – 1 no., Palakkad Municipality – 1 no. & Kozhikode Corporation – 1no.). The projects of Kozhikode Corporation and Thrissur Corporation are placed in this SLTC for approval of administrative sanctions.

**Kozhikode Corporation:**

As per the letter no. EG3/188363/2025 dated 10.06.2025 & letter no. EG3/188363/2025 dated 28.06.2025, the Secretary, Kozhikode Corporation, ([Annexure-13](#)) has submitted the DPR of the sewerage project and has informed the following:

- The Avikkalathodu (7 MLD) and Kothi (6 MLD) projects (2 STPs & associated sewer networks) of Kozhikode Corporation could not be implemented under AMRUT-1.0 due to public protest and court cases.
- These projects were shifted to AMRUT-2.0 after getting the approval of the SHPSC (Decision No.32.AA.3 & G.O. Rt No. 523/2023/LSGD dated 02.03.2023).
- Since the proposed site of the Avikkalathodu STP had a stay by the court, the ULB decided to avoid the location and to merge the Avikkalathodu and Kothi projects with a common STP in a different location.
- As suggested by the District Collector, the ULB decided to propose the STP for the combined project in the West Hill Industrial Estate, where the ULB has 97 Cents of land.
- The ULB decided to implement the new STP in the DBOT mode and the work was subsequently awarded to the JV between M/s. Koya and Company Construction Ltd. (KCCL) and M/s. Ayyappa Infra Projects Pvt. Ltd. (AIPPL).
- The agreement was executed on 21.05.2025 for ₹64.309 Cr., and the DPR prepared by the contractor is submitted in this SLTC for approval for issuance of AS.
- For the Avikkalathodu and Kothi sewer network projects, the ULB had an agreement with the contractor, M/s. Nasit Infra Projects Private Limited, Ahmedabad, for ₹102.070 Cr.
- The contractor had approached the Hon'ble High Court for the start of the work, and for the release of the payment related to the supply of sewer pipes, which were stopped because the STP works were not being started at the site.
- The Hon'ble High Court had initially decided to give six weeks to the ULB to inform them of their final decision on resolving the issue.

- Since the AS of the project has not been issued under AMRUT-2.0, the ULB requested the Hon'ble High Court to give a timeframe of six months.
- Recently, the Hon'ble High Court decided to give three months to the ULB to resolve the issue.
- The ULB discussed the issue with the contractor and the contractor expressed their willingness to continue the sewer network work.
- As per the above-mentioned letter dated 26.08.2025, the ULB has requested to increase the Capex amount to ₹166.660 as they require nearly ₹0.29 Cr. more for making payments related to KSPCB & CRZ clearances.
- The ULB requires a total amount of ₹166.660 Cr. (Capex) for the STP and sewer network projects (including the amount required for obtaining CRZ clearance), which is ₹33.500 Cr. more than the SWAP amount allotted (₹133.160 Cr.) to the ULB under the Sewerage & Septage Sector.
- The ULB proposes to meet the additional Capex fund requirement (₹33.500 Cr.) from the savings (₹33.500 Cr.) in the 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 FHTC's in Kozhikode Corporation*' (AS Capex: ₹110.000 Cr.), under the Water Supply Sector of the ULB.
- The Council held on 28.05.2025 (Resolution No. 195/1) gave consent to utilize the savings in the water supply project.
- **Justification for more than ₹1 Lakh Cost Per Beneficiary:**
  - The project covers the Corporation Office, Govt. Beach Hospital, Govt. Hospitality Management College, Akashavani Kozhikode, Govt offices (Police Station, Industrial Estate etc.), Vellayil Harbour and Kozhikode Beach, and commercial establishments (50 Nos.).
  - Considering the number of people visiting these facilities, the total number of beneficiaries will be around 18000.

The details of the sewerage project of Kozhikode Corporation are as follows:

Sl. No.	ULB	Details of Work	Amounts as per DPR			Major Components	HH (No.) Benefitted	Cost (₹) per HH Benefitted
			Capex (₹ Cr.)	O&M (₹ Cr.)	Total (₹ Cr.)			
1	Kozhikode	Sewerage System for Zone A ❖ SWAP Capex: ₹133.160 Cr. ❖ SWAP O&M: ₹10.000 Cr. ❖ SWAP Total: ₹143.160 Cr. ❖ Agency: ULB	166.660	14.000	180.660	❖ STP Capacity: 15 MLD ❖ Sewer Network: 98 km ❖ Pumping Main: 3 km ❖ Pumping Station: 5 nos. ❖ Manhole: 3350 nos. ❖ Sewer Connection: 12000 nos. ❖ Road Restoration	12000	150550

### Thrissur Corporation:

The sewerage projects of Thrissur Corporation were placed initially in the 36<sup>th</sup> SHPSC and the committee decided as follows:

- ❖ *In the case of the project (STP at Kottappuram) of Thrissur Corporation where there is public protest, the ULB shall resolve the public protest or identify alternative land or submit a replacement sewage/septage management project by 31.03.2025; otherwise, the SWAP amount set aside for the project will be reallocated for the approved projects in the buffer list.*
- ❖ *In the case of the project (STP at Kokkala) of Thrissur Corporation, where the clearance for the proposed land for the STP has been rejected by the Agriculture Dept., the committee directed as follows:*
  - *The ULB shall submit the technical details of the STP to the District Collector for preparing a report on the matter, as decided in the meeting held in this regard on 17.02.2025.*
  - *The Govt. will take an appropriate decision on allowing the ULB to construct the STP at the*

*proposed land at Kokkala (Koorkkanchery) based on the District Collector's report.*

- *Decision on according administrative sanction for the project will be taken by the committee based on the decision taken by the Govt.*

As per the letter dated 19.07.2025 (**Annexure-13**), the Hon. Mayor, Thrissur Corporation, has informed the following:

- As per the Govt. Order (No.78/2025/AGRI) dated 08.07.2025 the Agriculture Dept. has issued clearance for the construction of the STP at Kokkala.
- Due to the public protest against the Kottappuram sewerage project the ULB wants to combine the Kottapuram and Kokkala sewerage projects by constructing a common STP at Kokkala that has septage co-treatment capability.
- Hence, a combined administrative sanction may be issued for the Kokkala and Kottappuram sewerage projects.

The details of the sewerage projects of Thrissur Corporations as per the approved SWAP are as follows:

Sl. No.	ULB	Details of Work	Major Components	HH (No.) Benefitted	Cost (₹) per HH Benefitted
1	Thrissur	Decentralized Sewerage Scheme for Thrissur Corporation ❖ SWAP Capex: ₹64.200 Cr. ❖ SWAP O&M: ₹6.000 Cr. ❖ SWAP Total: ₹70.200 Cr. ❖ Agency: ULB	❖ STP Capacity: 2.5 MLD ❖ Sewer Network: 27 km ❖ Pumping Main: 1 km ❖ Pumping Station: 1 no. ❖ Manhole: 1016 nos. ❖ Sewer Connection: 2708 nos. ❖ Road Restoration	2708	259232
2	Thrissur	5 MLD Sewerage Scheme for Thrissur Corporation Poomkunnam - Kottapuram area ❖ SWAP Capex: ₹44.860 Cr. ❖ SWAP O&M: ₹3.820 Cr. ❖ SWAP Total: ₹48.680 Cr. Agency: KWA	❖ STP Capacity: 5 MLD ❖ Co-treatment Capacity: 22 KLD ❖ Sewer Network: 10 km ❖ Pumping Main: 100 m ❖ Pumping Station: 1 no. ❖ Lifting Station: 2 nos. ❖ Manhole: 426 nos. ❖ Sewer Connection: 1016 nos. ❖ Co-treatment Coverage: 27160 nos. ❖ Road Restoration	28176	17277
<b>Total: Thrissur</b>		❖ SWAP Capex: ₹109.060 Cr. ❖ SWAP O&M: ₹9.820 Cr. ❖ SWAP Total: ₹118.880 Cr. Agency: ULB/ KWA			

**Observation of SMMU regarding the Proposal of Thrissur Corporation:**

The above shown details of Thrissur are as per the approved SWAP. The plant capacity and components of the combined project are to be finalized by the ULB and DPR is to be submitted. The implementation agency for the combined project is to be decided by the ULB. The Hon'ble Mayor has informed as per the above-mentioned letter that septage co-treatment will be included in the combined STP. The inclusion of septage co-treatment will considerably reduce the cost per beneficiary.

**Decision to be Taken:**

**The committee may take a suitable decision on recommending the following to the SHPSC:**

- ❖ **Approval of administrative sanction for the SEW Sector projects (STP & Sewer Network) of Kozhikode Corporation (Total: ₹180.660 Cr., Capex: ₹166.660 Cr. & O&M: ₹14.000 Cr.) subject to the following condition;**
  - **Approval for meeting the additional amount required (₹33.500 Cr. more than the approved**



SWAP amount) 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*’.

- Approval for allowing the ULB to execute the sewerage project on their own in the DBOT mode instead of executing it through KWA.
- ❖ Approval of combined administrative sanction for the SEW Sector projects (Kokkala & Kottappuram projects) of Thrissur Corporation (Total: ₹118.880 Cr., Capex: ₹109.060 Cr. & O&M: ₹9.820 Cr.) subject to the following conditions:
  - Septage co-treatment shall be included in the combined project to reduce the cost per beneficiary.
  - Approval of the Council shall be obtained.

#### Agenda Item No.14.15: SEW Sector - Kozhikode Corporation – Change in the Implementing Agency:

As per the letter no. EG3/188363/2025 dated 22.09.2025, the Secretary, Kozhikode Corporation, (Annexure-14) has requested approval for execution of a sewerage project in the DBOT mode by the ULB. The details are as follows:

Details of Work	Reason
<b>Name of Work:</b> Sarovaram Sewerage Project (Zone-B1) <b>❖ Sector:</b> SEW <b>❖ AS Amount:</b> ₹179.29 Cr. (Capex: ₹164.20 Cr. & O&M: ₹15.09 Cr.), G.O. (Rt) No. 55/ 2024/ LSGD dated 08.01.2024 <b>❖ Council Approval:</b> Resolution No. 6/1 & 6/2 dated 16.09.2025.	<ul style="list-style-type: none"> <li>❖ Two bids were received in the 1st tender floated by KWA, but both did not qualify.</li> <li>❖ In the 2<sup>nd</sup> tender floated by KWA on 03.04.2025, 6 bids were received.</li> <li>❖ During the tender scrutiny, 5 bids were disqualified by KWA.</li> <li>❖ The financial bid (DSR-2018) that was opened is 19.4% above (₹146.398 Cr.) the TPAC (₹122.567 Cr.), and was negotiated to 11.8% above (₹136.9792 Cr., Tender Excess: ₹14.412 Cr. excluding GST, ₹17.007 Cr. including GST @ 18%) which is less than the LMR amount (₹139.343 Cr.) and the DSR-2021+10% amount (₹136.9793 Cr.) estimated by the KWA.</li> <li>❖ One of the disqualified bidders has filed a case against KWA (WPC No.30042/2025) and the final judgment of the court is awaited.</li> <li>❖ The work can be awarded only as per the final judgement of the Hon. High Court in the case filed by one of the disqualified bidders.</li> <li>❖ Since funds are not available with the ULB to meet the tender excess amount (75% of ₹17.007 Cr. = ₹12.755 Cr., has to be borne by the ULB, and the balance 25% = ₹4.252 Cr., has to be borne by the State as per the decisions taken so far by the SLTC/SHPSC in the case of tender excesses) ULB’s Council held on 16.09.2025 has decided that funds have to be requested from AMRUT-2.0, and that if funds are not available under AMRUT-2.0, the project has to be executed by the ULB instead of KWA in the DBOT mode with the current AS amount as the limit.</li> </ul>

#### **Decision to be Taken:**

The committee may take a suitable decision on recommending the following to the SHPSC:

- ❖ Approval for allowing the ULB to execute the sewerage project on their own in the DBOT mode instead of executing it through KWA, since funds for meeting the tender excess is neither available under AMRUT-2.0 nor with the ULB.



### Agenda Item No.14.16: SEW Sector - Kannur Corporation – Change in the Implementing Agency:

As per the letter no. AMRUT/2025/E1, dated 22.05.2025 (**Annexure-15**), the Secretary, Kannur Corporation, requested to place the agenda for the approval of changing the implementing agency of a SEW sector work. The details are as follows:

Details of Work	Reason
<b>Name of Work:</b> Sewerage system for Kannur Corporation Zone-1 (5 MLD STP at Maithanapalli/ Marakkarkandy with associated network & septage co-treatment) <b>❖ Sector:</b> SEW <b>❖ AS Amount:</b> ₹139.750 Cr. (Capex: ₹123.914 Cr. & O&M: ₹15.836 Cr.), G.O. (Rt) No. 770/ 2025/ LSGD dated 22.03.2025 <b>❖ Council Approval:</b> Resolution No. 28/1 dated 29.04.2025.	<b>❖</b> The ULB wants to execute the sewerage project on their own in the DBOT mode instead of executing it through KWA for the following reasons: <b>→</b> The KWA was the designated implementation agency at the time of the SWAP approval and the issuance of AS, but there has been a huge delay in the preparation of the DPR by KWA. <b>→</b> The ULB is not satisfied with the quality of the road restoration work done by KWA so far. <b>→</b> Executing the project on their own will help the ULB in solving public-related issues in a better way. <b>→</b> The ULB has experience of successfully executing, commissioning and running an STP with a sewer network (1 MLD STP at Padannapalam). <b>❖</b> The Council held on 29.04.2025 (Resolution No. 28/1) gave approval for executing the project in the DBOT mode by the ULB on their own instead of KWA, and to increase the capacity of the STP.

#### **Decision to be Taken:**

**The committee may take a suitable decision on recommending the following to the SHPSC:**

**❖ Approval of the ULB's request to execute the sewerage project on their own in the DBOT mode instead of executing it through KWA.**

### Agenda Item No.14.17: SEW Sector - Kollam Corporation – Cancellation of Works & Taking Up of Alternative Works:

As per the letter dated 03.10.2025 (**Annexure-16**), the Hon'ble Mayor, Kollam Corporation, requested to place the agenda for the approval of cancellation of 2 sewerage works and for the taking up of an alternative work within the current administrative sanction. The details are as follows:

- ❖ The DSR-2021 came into force with effect from 01.04.2025 as per the Govt. Order dated 26.02.2025 [G.O.(P) No. 21/2025/FIN].
- ❖ Hence, the estimates of the Iron Bridge, Vaadi-Karumalil and Asramom sewer network packages of the Kureepuzha STP were recalculated by KWA as per the DSR-2021, and as per the revised estimates an additional amount of ₹ 10.060 Cr. is required as shown below.

Sl. No.	Details of Work	As per Original AS					As per Revised Estimate				
		Capex (₹ Cr.)	O&M (₹ Cr.)	Total (₹ Cr.)	HH Benefitted (No.)	Cost per HH Benefitted (₹)	Capex (₹ Cr.)	O&M (₹ Cr.)	Total (₹ Cr.)	HH Benefitted (No.)	Cost per HH Benefitted (₹)
1	<b>Name of Work:</b> Iron Bridge Zone (Package-I) – 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										

Sl. No.	Details of Work	As per Original AS					As per Revised Estimate				
		Capex (₹ Cr.)	O&M (₹ Cr.)	Total (₹ Cr.)	HH Benefitted (No.)	Cost per HH Benefitted (₹)	Capex (₹ Cr.)	O&M (₹ Cr.)	Total (₹ Cr.)	HH Benefitted (No.)	Cost per HH Benefitted (₹)
	wet well at Iron Bridge Zone. <b>Major Components:</b> Sewer Network: 4342 m, Pumping Main: 2960 m, Pumping Station: 1 no., Manhole Work: 98 nos., Sewer Connection: 3566 nos., Road Restoration. <b>SWAP Amount: ₹ 32.540 Cr.</b> ❖ Capex: ₹ 27.369 Cr. ❖ O&M: ₹ 5.171 Cr.	27.369	5.171	32.540	3566	91251	29.810	5.840	35.650	3566	99972
2	<b>Name of Work:</b> Karumalil & Vaddy Zone (Package-II) – 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. <b>Major Components:</b> Sewer Network: 5887 m, Pumping Main: 660 m, Pumping Station: 2 nos., Manhole Work: 98 nos., Sewer Connection: 3275 nos., Road Restoration. <b>SWAP Amount: ₹30.000 Cr.</b> ❖ Capex: ₹24.756 Cr. ❖ O&M: ₹5.244 Cr.	24.756	5.244	30.000	3275	91603	26.810	5.960	32.770	3275	100061
3	<b>Name of Work:</b> Asramom Zone (Package-III) – Rehabilitation of existing sewerage system and extension of sewerage system for Zone A1 Part-II KLM SS-02 and for commissioning of Asramom pumping station. <b>Major Components:</b> Sewer Network: 13408 m, Pumping Main: 761 m, Pumping Station: 1 no., Manhole Work: 500 nos., Sewer Connection: 2301 nos., Road Restoration. <b>SWAP Amount: ₹37.380 Cr.</b> ❖ Capex: ₹32.136 Cr. ❖ O&M: ₹5.244 Cr.	32.318	5.062	37.380	2301	162451	35.790	5.770	41.560	2301	180617
<b>Total Major Components:</b> Sewer Network: 23637 m, Pumping Main: 4381 m, Pumping Station: 4 nos., Manhole Work: 696 nos., Sewer Connection: 9142 nos., Road Restoration. <b>AS G.O:</b> G.O.(Rt) No. 770/2025/LSD dated 22.03.2025.											
<b>Total SWAP Amount: ₹ 99.92 Cr.</b> ❖ Total Capex: ₹ 84.261 Cr. ❖ Total O&M: ₹ 15.659 Cr.		84.443	15.477	99.920	9142	109298	92.410	17.570	109.98	9142	120302
➤ <b>Additional Amount Required Over &amp; Above the Original AS Amount: ₹ 10.060 Cr. (Capex: ₹ 7.967 Cr., O&amp;M: ₹ 2.093 Cr.)</b>											
➤ <b>Additional Amount Required Over &amp; Above the SWAP Amount: ₹ 10.060 Cr. (Capex: ₹ 8.149 Cr., O&amp;M: ₹ 1.911 Cr.)</b>											

- ❖ Since funds are neither available with the ULB nor AMRUT-2.0 to meet the additional fund requirement, the ULB's council held on 25.09.2025 (Resolution No.64) decided as follows:
  - Cancel the Asramom and Vaadi-Karumalil sewer network packages.
  - Take up the laying of sewer network in Kureepuzha West, Vallikeezhu and adjoining divisions using vacuum technology as an alternative.
  - Implement the sewer network laying using vacuum technology in Kureepuzha West, Vallikeezhu and adjoining divisions, and implement the Iron Bridge sewer network package (conventional method) with the revised estimate under AMRUT-2.0 within the current administrative sanction amount.
- ❖ Dr. Pranab Kumar Mohapatra, Professor and Head, Civil Engineering Dept., IIT Gandhinagar, has prepared a technical evaluation report for the ULB, comparing the vacuum technology and the gravity method of sewer pipe laying.
- ❖ As per the technical evaluation report, the main advantages of the vacuum technology are that the sewer pipes can be laid at shallow depths, smaller diameter pipes can be used, and the velocity can be maintained.
- ❖ As per the letter dated 26.09.2025, the Hon'ble Mayor, Kollam Corporation, has requested the Managing Director, KWA, to take up the sewer network laying in the Kureepuzha West and Vallikeezhu areas using the vacuum technology in the DBOT mode so that the sewer network can be implemented at a faster pace.

**Decision to be Taken:**

The committee may take a suitable decision on recommending the following to the SHPSC:

- ❖ **Approval for cancelling the following sewerage packages:**
  - *Karumalil & Vaddy Zone: ₹ 30.00 Cr. (Capex: ₹ 24.756 Cr., O&M: ₹ 5.244 Cr.)*
  - *Asramom Zone: ₹ 37.38 Cr. (Capex: ₹ 32.318 Cr., O&M: ₹ 5.062 Cr.)*
- ❖ **Approval to take up the implementation of the sewer network using vacuum technology in the Kureepuzha West, Vallikeezhu and adjoining divisions, and the Iron Bridge sewer network package (using gravity method) with the revised estimate (₹ 35.650 Cr., Capex: ₹ 29.810 Cr., O&M: ₹ 5.840 Cr.) within the current administrative sanction amount of ₹ 99.92 Cr. (Capex: ₹ 84.443 Cr., O&M: ₹ 15.477 Cr.)**
- ❖ **Approval to implement the sewer network laying using vacuum technology in the Kureepuzha West, Vallikeezhu and adjoining divisions in the DBOT mode through the KWA.**

### Agenda Item No.14.18: Jal Hi Amrit – Administrative Sanction for the Proposals for the Utilization of Incentives:

As per the OM dated 29.04.2025 No. 16011/ 8/ 2024-AMRUT Part IV ([Annexure-17](#)), the MoHUA released the 1<sup>st</sup> installment of ₹ 5.25 Cr. (70% of the total incentive amount of ₹ 7.50 Cr.) for 15 STPs (in 12 ULBs). The details are as follows:

Sl. No.	ULB	UWTP/ Name Location	Capacity	Agency	UWTP ID	Rating	Approved Incentive (₹ Cr.)	Released Incentive (₹ Cr.)
1	KANNUR	Padannapalam	1 MLD	ULB	KL-803259-002	3 Star	0.25	0.175
2	TALIPARAMBA	Palayad	500 KLD	ULB	KL-803258-001	3 Star	0.25	0.175
3	SULTAN BATHERY	Taluk Head Quarters Hospital	140 KLD	ULB	KL-900211-004	3 Star	0.25	0.175
4	KOZHICODE	Medical College 2.1 MLD STP	2 MLD	ULB	KL-803267-002	3 Star	0.25	0.175
5	KOZHICODE	Medical College 1 MLD STP	1 MLD	ULB	KL-803267-003	3 Star	0.25	0.175
6	KOZHICODE	Medical College Old 2 MLD STP	2 MLD	MC	KL-803267-005	3 Star	0.25	0.175
7	KOTTAKKAL	Municipal Bus Stand	20 KLD	ULB	KL-900130-001	3 Star	0.25	0.175
8	TIRUR	Private Bus Stand	50 KLD	ULB	KL-803271-001	3 Star	0.25	0.175
9	GURUVAYOOR	Chakkamkandam	3 MLD	KWA	KL-803278-002	3 Star	0.25	0.175
10	THRISSUR	General Hospital	360 KLD	ULB	KL-803280-001	3 Star	0.25	0.175
11	PARAVUR (N)	Govt. Taluk Hospital	150 KLD	ULB	KL-803287-001	3 Star	0.25	0.175
12	KOCHI	Elamkulam	5 MLD	KWA	KL-803288-001	3 Star	0.75	0.525
13	ALAPPUZHA	General Hospital	240 KLD	ULB	KL-803299-003	3 Star	0.25	0.175
14	THIRUVANANTHAPURAM	Medical College	5 MLD	KWA	KL-803312-002	3 Star	0.75	0.525
15	THIRUVANANTHAPURAM	Muttathara	107 MLD	KWA	KL-803312-001	3 Star	3.00	2.100
<b>Total</b>							<b>7.50</b>	<b>5.25</b>

As per the advisory issued by the MoHUA, the eligible activities for incentive utilization are as follows:

- **Energy efficiency measures, new and renewable energy for UWTP operations:** Deployment of energy efficiency measures (with documentary evidence indicating energy efficiency gains), installation of solar panels, biogas plants, and other renewable energy solutions to reduce operational costs and carbon footprint.
- **Biosolids Management:** Enhancing biosolid treatment processes to produce safe, usable by-products for agriculture and landscaping.
- **Real-Time Data Management Systems:** Implementation of Supervisory Control and Data Acquisition (SCADA) systems, Online Continuous Emission Monitoring Systems (OCEMS), and other digital solutions to monitor and improve UWTP performance in real-time.
- **Capacity Building of Staff:** Training programs for operators and field officials to enhance their knowledge and skills in operating and maintaining UWTPs efficiently.
- **Technology Upgradation:** Adopting advanced treatment technologies to improve treated effluent quality and ensure compliance with environmental standards.
- **Capital Expenditures for Reuse Infrastructure:** Developing infrastructure to facilitate reusing treated

used water, such as pipelines, storage tanks, and distribution systems.

- **Operating Efficiencies and Improvement of UWTPs:** Deployment of Asset Management Monitoring System/Software, conducting regular maintenance and upgrading essential components of UWTPs to ensure efficient operation and proactive maintenance.

One of the conditions of fund release is the formation of a Water Resource Recovery Cell (WRRC) for the State for ensuring the effective utilization of incentives and the overall success of the Jal Hi Amit initiative. Accordingly, the 10<sup>th</sup> SHPSC held on 20.02.2025 approved the formation of the WRRC in the State and the related Govt. order has been issued [G.O. (Rt) No. 770/2025/LSGD dated 22.03.2025]. The members of the WRRC are as follows:

- ❖ Principal Secretary, LSGD - Chairperson
- ❖ Director (Urban), LSGD - Member
- ❖ Managing Director, KWA - Member
- ❖ Chief Engineer, LSGD - Member
- ❖ Representatives of KSPCB, Irrigation Dept., Agriculture Dept., Ground Water Dept., Industries Dept. & KSEB - Member
- ❖ Secretary of Relevant LSGIs - Member

As per the advisory issued by the MoHUA, the key responsibilities of the WRRC include:

- Reviewing and approving proposals from ULBs/Parastatals for incentive utilization.
- Monitoring the performance of incentivized UWTPs and ensuring compliance with environmental standards.
- Conducting periodic field visits to assess the quality of treated water and biosolids.
- Organizing capacity-building programs for UWTP operators and officials in collaboration with technical partners.
- Promoting awareness and advocacy on reusing treated water and biosolids management.
- Preparing quarterly reports for submission to the MoHUA.

As per the information received verbally from MoHUA, even though the WRRC has been formed, the proposals for utilizing the incentives under JHA requires the approval of the SLTC/ SHPSC. Hence, the proposals submitted by KWA (4 STPs), Kannur Corporation (1 STP), Thrissur Corporation (1 STP) and Taliparamba Municipality (1 STP) for the utilization of the incentives are placed in this SLTC for approval. Proposals for utilizing the funds allotted for the balance 8 STPs are to be formulated by the concerned ULBs.

#### **Proposals of KWA:**

As per the letter no. KWA-JB/4995/2025-AE 10, dated 27.06.2025, the Managing Director, Kerala Water Authority (**Annexure-17**), requested approval for the proposals for utilizing the funds allotted under the JHA initiative for 4 STPs. The details are as follows:

Name of STP	Details of Work Proposed
107 MLD STP at Muttathara, Thiruvananthapuram Corporation ❖ <b>Approved Incentive: ₹ 3.00 Cr.</b>	<ul style="list-style-type: none"> <li>❖ Solar Panel Installation (65 kW): ₹ 0.4633 Cr.</li> <li>❖ Tarring of Internal Roads in the STP Premises: ₹ 1.6173 Cr.</li> <li>❖ Replacement of Corroded Pipes at the DG Chimney &amp; Centrifuge Outlet: ₹ 0.0179 Cr.</li> <li>❖ <b>Total Amount Required: ₹ 2.10 Cr.</b></li> <li>❖ <b>Balance Amount Available: ₹ 0.90 Cr.</b></li> </ul>
5 MLD STP at Medical College, Thiruvananthapuram Corporation ❖ <b>Approved Incentive: ₹ 0.75 Cr.</b>	<ul style="list-style-type: none"> <li>❖ Acoustic Treatment (sound proofing) Inside the Blower Room: ₹ 0.0905 Cr.</li> <li>❖ Installation and Commissioning of Conference Hall Setup at STP: ₹ 0.0548 Cr.</li> <li>❖ Solar Panel Installation (15 kW): ₹ 0.1028 Cr.</li> <li>❖ Aesthetic Enhancement at STP: ₹ 0.1302 Cr.</li> <li>❖ Setup of a Microbiology Lab and Office Setup: ₹ 0.1512 Cr.</li> </ul>

	❖ <b>Total Amount Required: ₹ 0.53 Cr.</b> ❖ <b>Balance Amount Available: ₹ 0.22 Cr.</b>
5 MLD STP at Elamkulam, Kochi Corporation ❖ <b>Approved Incentive: ₹ 0.75 Cr.</b>	❖ Solar Panel Installation (65 kW): ₹ 0.4633 Cr. ❖ Supply and Erection of 20 hp Centrifugal Pump Set for Reuse of Effluent: ₹ 0.0648 Cr. ❖ <b>Total Amount Required: ₹ 0.53 Cr.</b> ❖ <b>Balance Amount Available: ₹ 0.22 Cr.</b>
3 MLD STP at Chakkamkandam, Guruvayur Municipality ❖ <b>Approved Incentive: ₹ 0.25 Cr.</b>	❖ Online Continuous Effluent Monitoring System (OCEMS) - Multiparameter Analyzer: ₹ 0.2463 Cr. ❖ <b>Total Amount Required: ₹ 0.25 Cr.</b>

As per the letter dated 07.07.2025 (letter no. SMMU/57/2024-UIWE-1) opinion of the above-mentioned ULBs were sought regarding the proposals given by KWA, and regarding the utilization of the balance funds, but so far, no replies have been received.

#### **Proposal of Kannur Corporation:**

As per the letter no. AMRUT/E1/2025/79, dated 23.07.2025 (**Annexure-17**), the Secretary, Kannur Corporation requested approval for the following proposal:

<b>Name of STP</b>	<b>Details of Work Proposed</b>
1 MLD STP at Padannapalam, Kannur Corporation ❖ <b>Approved Incentive: ₹ 0.25 Cr.</b>	❖ Online Continuous Effluent Monitoring System (OCEMS) - Multiparameter Analyzer: ₹ 0.25 Cr. ❖ <b>Total Amount Required: ₹ 0.25 Cr.</b>

#### **Proposal of Thrissur Corporation:**

As per the letter no. 4150992-2025, dated 03.09.2025 (**Annexure-17**), the Secretary, Thrissur Corporation, requested approval for the following proposal:

<b>Name of STP</b>	<b>Details of Work Proposed</b>
360 KLD STP at General Hospital, Thrissur Corporation ❖ <b>Approved Incentive: ₹ 0.25 Cr.</b>	❖ Online Continuous Effluent Monitoring System (OCEMS) for Raw Water & Treated Water: ₹ 0.2596 Cr. ❖ Annual Subscription Charges: ₹ 0.0094 Cr. ❖ Provision for O&M: ₹ 0.0400 Cr. ❖ <b>Total Amount Required: ₹ 0.31 Cr.</b> ❖ <b>Excess Amount Required: ₹ 0.06 Cr.</b>

#### **Proposal of Taliparamba Municipality:**

As per the letter no. 2571177-2024, dated 11.09.2025 (**Annexure-17**), the Secretary, Taliparamba Municipality, requested approval for the following proposal:

<b>Name of STP</b>	<b>Details of Work Proposed</b>
500 KLD STP at Palayad, Taliparamba Municipality ❖ <b>Approved Incentive: ₹ 0.25 Cr.</b>	Performance improvement works: ❖ Strengthening of wastewater pumping system: ₹ 0.0030 Cr. ❖ Strengthening of primary treatment system: ₹ 0.0767 Cr. ❖ Strengthening of aeration system: ₹ 0.0295 Cr. ❖ Strengthening of secondary clarifier system: ₹ 0.0177 Cr. ❖ Strengthening of filtration unit: ₹ 0.0307 Cr. ❖ Strengthening of electrical systems: ₹ 0.0236 Cr. ❖ Strengthening of sludge handling unit: ₹ 0.0177 Cr. ❖ Miscellaneous works: ₹ 0.0089 Cr. ❖ Erection and installation works: ₹ 0.0413 ❖ <b>Total Amount Required: ₹ 0.25 Cr.</b>

#### **Decision to be Taken:**

The committee may take suitable decisions on recommending the following to the SHPSC subject to the condition that the approval of the WRRC shall be obtained:

- ❖ **Approval of AS for the utilizing the incentives allotted under JHA to the following STPs:**
- 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., subject to the condition that the excess amount required (₹ 0.06 Cr.) shall be borne by the ULB.
  - 500 KLD STP at Palayad, Taliparamba Municipality: ₹ 0.25 Cr.

### Agenda Item No.14.19: WBR & PARK Sector: Administrative Sanction for projects under Waterbody Rejuvenation and Development of Green Space and Parks

Funds allocated to this sector constitute 5% of the total project allocation—4% for the rejuvenation of water bodies and 1% for the development of green spaces and parks. The Ministry of Housing and Urban Affairs (MoHUA) has approved 73 projects under “Development of Green Space and Parks” with a total cost of ₹.41.08 crore (Capex: ₹.36.86 crore; O&M: ₹.4.23 crore). Administrative Sanction has already been granted for 67 projects, amounting to ₹.36.179 crore (Capex: ₹.32.709 crore; O&M: ₹.3.47 crore). Currently, three Detailed Project Reports (DPRs) have been submitted by Kattappana Municipality, Mavelikkara Municipality, and Kollam Corporation under the Green Space and Parks sector for the issuance of Administrative Sanction. The details are given below.

Sl. No.	ULB	Project Title	Amount as per DPR			Remarks
			Estimated Project Cost (₹ Cr.)	Estimated Capex Cost (₹ Cr.)	Estimated O&M Cost (₹ Cr.)	
1	Kattappana Municipality	AMRUT2.0- Kattappana Municipality Open Park (KL-Kattappana-15195) *SWAP TOTAL: 0.38 Cr *SWAP CAPEX: 0.35Cr *SWAP O&M:0.03Cr	0.397	0.367	0.03	Foot path, Open Gym, Coffee Shop, Garden Bench, CCTV, Solar lighting, WiFi *Latitude-9°45'4.9" *Longitude-77°06'48.5" *Area-8.15 cent Council Decision No.4 dated 7/5/25. (Annexure 18)
2	Kollam Corporation	AMRUT 2.0- Development of a new Park near Kollam Beach (KL-Kollam-15040) *SWAP TOTAL:0.90 *SWAP CAPEX:0.75 *SWAP O&M:0.15	0.90	0.75	0.15	Site Development, Chain link fencing, Walkway, entrance pillars, waste bins, pond construction, Tree plantation, Benches, signboard, electrification, steps on sloped area, green fencing, Selfie points, cafe and allied works. Latitude-8° 52' 30.3384" Longitude- 76° 35' 36.5028" Area-3 acre; Council Decision No.26 dated 26/08/23. (Annexure 18)
3	Mavelikkara Municipality	AMRUT 2.0- Development of Green Space and parks near Vellorekulam in Ward No.11, Mavelikkara	0.488	0.463	0.025	Site clearing and leveling, Walkways /Paved Paths, Benches and Seating Areas, Open-air gym/fitness equipment area, Children's playground with play



		Municipality (KL-MAVELIKKARA-15059) *SWAP TOTAL:0.325 *SWAP CAPEX:0.30 *SWAP O&M:0.025				equipment, Grass turfing and lawn development, Tree plantation, Water supply system, Electrical connections and lighting, waste bins etc. Latitude :9° 14' 34.4004" N Longitude:76° 32' 45.11" E" Area-9.88 cent; Council Decision No.14 dated 28/05/25. (Annexure 18)
		<b>TOTAL</b>	<b>1.785</b>	<b>1.58</b>	<b>0.205</b>	

#### **Decision to be Taken:**

The committee may recommend the following to the SHPSC: **Issuance of Administrative Sanction for Three Parks and Green Spaces Development projects**, totaling ₹.1.785 Crore (CAPEX: ₹ 1.58 Crore; OPEX: ₹ 0.205 Crore). subject to the following.

- ❖ Central Assistance will cover only the Capital Expenditure (CAPEX) and will not extend to Operational & Maintenance (OPEX) costs or land acquisition expenses.
- ❖ Projects must serve the public interest and secure all necessary regulatory clearances before commencement.
- ❖ Any costs exceeding the allocated SWAP amount must be funded by the respective Urban Local Bodies (ULBs).
- ❖ ULBs should implement measures to ensure that Green Space and Parks are consistently clean and well-maintained.
- ❖ The Municipal Council's approval.

#### **Agenda Item No.14.20: WBR & PARK Sector: Cancellation of Waterbody Rejuvenation/ Parks & Green Spaces Projects under SWAP-2 & 3 and Replacement with New Projects:**

##### **(A) Waterbody Rejuvenation Sector:**

Cherpulassery Municipality has submitted a request to cancel the Waterbody Rejuvenation Project titled 'Kodiyathkulam in Ward 25' under Tranche 2 and to replace it with a new proposal titled 'Cholakkulam Rejuvenation'. The project 'Kodiyathkulam in Ward 25' had received Administrative Sanction during the 6th State High Powered Steering Committee (SHPSC) meeting held on 15.07.2023. Subsequently, Government Order No. 1908/2023/LSGD dated 26.09.2023 was issued.

Mukkam Municipality has submitted a request to cancel the Waterbody Rejuvenation Project titled 'Rejuvenation of Ayani Kunnummal Pond in Division 5' under Tranche 2. The project had received Administrative Sanction during the 5th State High Powered Steering Committee (SHPSC) meeting held on 02.03.2023. Subsequently, Government Order No. 771/2023/LSGD dated 30.03.2023 was issued.

Thrissur Corporation has submitted a request to cancel the Waterbody Rejuvenation Project titled 'Rejuvenation of Choraakulam in Division 23 under Tranche 1, due to land encroachment, and to replace it with the work of Rejuvenation of Kokkalakkulam Div 39.

**The details of projects to be cancelled are given below:**

Sl. No	ULB	Name of Project	Capex in Cr.	O&M in Cr.	Project Cost in Cr.	Remarks
1	Cherpulasseri Municipality	Kodiyathkulam in Ward 25 under Tranche 2.	0.73	0.08	0.81	The Secretary, Cherupulassery Municipality, has reported vide letter No. PW1-190481 that the approved waterbody rejuvenation project "Koditathukulam" [Tranche 2] cannot be implemented within the stipulated time frame, as a legal dispute regarding land ownership is currently pending before the Hon'ble Municipal Court, Ottappalam. In view of this, the Municipal Council (Decision No.16 dated 23.4.25) decided to cancel the project and propose a replacement project titled "Cholakkulam Rejuvenation". ( <b>Annexure 18</b> )
2	Mukkam Municipality	Rejuvenation of Ayani Kunnummal Pond in Division 5 under Tranche 2.	0.01	0.001	0.011	The Secretary, Mukkom Municipality, reported that as per Municipal Council Decision No. 3 dated 25/04/2025, the proposed pond site is located within a rubber plantation, making access to the site extremely difficult. Specifically, maneuvering a crane to the location for the removal of the heavy steel top cover of the well has been deemed impractical. Removal of the cover is essential for undertaking cleaning activities. However, due to the high risk involved, the contractor expressed reluctance to carry out the work and was subsequently relieved from the assignment. In light of these challenges, the Municipal Council has resolved to drop the project. ( <b>Annexure 18</b> )
3	Thrissur Corporation	AMRUT 2.0 Rejuvenation of Choraakulam in Division 23 under Tranche 1.	0.70	0.05	0.75	As per the council resolution no 48/1 dated 29.08.2025 and 10/1 dated 31.07.2025 Thrissur corporation wanted to cancel the AMRUT 2.0 Rejuvenation of Choraakulam in Division 23 due to land encroachment and proposed to be replaced with the work of Rejuvenation of Kokkalakkulam Div 39 ( <b>Annexure 18</b> )
<b>Total (WBR)</b>			<b>1.44</b>	<b>0.131</b>	<b>1.571</b>	

**The details of the replacement project:**

Sl. No	ULB	Name of Project	Capex in Cr.	O&M in Cr.	Project Cost in Cr.	Description
1	Cherpulasseri Municipality	AMRUT 2.0 - Waterbody Rejuvenation-Cholakkulam Rejuvenation.	0.9 893	0.09893	1.08823	Area: 53.05 cent; Lat :10 °52' 42.12" Long:76 °17' 50.28" Components: Deepening and improvement of the connecting drain, Repair of damaged sidewall handrails, fencing, Improvement of the pathway, lighting, Construction of Kadavu, etc. Municipal Council Decision No.16 dated 23.4.25. ( <b>Annexure 18</b> )
2	Thrissur Corporation	Rejuvenation of Kokkalakkulam Div 39	0.70	0.05	0.75	Area: 1 acre Lat: 10.513243, Long:76.208645 Components: Desilting, Cleaning, Side wall protection, Rejuvenation of Kadavu and Beautification Works ( <b>Annexure 18</b> )
<b>Total</b>			<b>1.6893</b>	<b>0.14893</b>	<b>1.83823</b>	



**(B) Green Space and Parks:**

Sultan Bathery Municipality has submitted a request for the cancellation of the PARK Project titled 'Happiness Park,' which was approved under Tranche 3 by the APEX Committee of AMRUT 2.0. As the Detailed Project Report (DPR) has not yet been submitted, Administrative Sanction has not been accorded.

**Cancellation:**

<i>Sector.</i>	<i>ULB</i>	<i>Name of Project</i>	<i>Capex in Cr.</i>	<i>O&amp;M in Cr.</i>	<i>Project Cost in Cr.</i>	<i>Reason</i>
Green Space and Parks	Sultan Bathery Municipality	Happiness Park under Tranche 3	0.50	0.05	0.55	The Secretary of Sulthan bathery Municipality has reported vide letter No.2784033-24 dated 13.05.25 that the project "Construction of Happiness Park" under Tranche III is not feasible due to poor access and the steep terrain. The Municipality (Resolution No.26 dated 26.11.24, <b>(Annexure 18)</b> ) requested to replace this project with a new project "Rejuvenation of the pond at Manichithra Park", which is owned by the Municipality. (The DPR is being prepared.)
<b>Total (Green Space and Parks)</b>			<b>0.50</b>	<b>0.05</b>	<b>0.55</b>	

**Observation of SMMU**

As per AMRUT 2.0 Guidelines Cl. 6.9.1, the SHPSC will be competent to approve replacement of projects costing up to 10% of the respective tranche of SWAP in admissible project components of AMRUT 2.0. Replacement of projects beyond 10% of the respective tranche of SWAP, if approved by SHPSC, shall be sent to the Apex Committee with proper justification for consideration and approval. The proposals of Cherpulassery and Mukkom Municipalities under Tranche 2 remains well within 10% of the Tranche 2 allocation (₹ 683.07 Cr.), including the projects that have already been replaced under Tranche 2. The total replacement cost is ₹10.084 crore.

The proposal of Thrissur Corporation under Tranche -1 is required to be sent to the Apex Committee of MoHUA with proper justification for consideration and approval. Since, the replacement of 10% of the SWAP-1st Tranche has been already approved by the SLTC and SHPSC of AMRUT-2.0..

**Decision to be Taken:****The committee may recommend the following to the SHPSC:**

- Cancellation of the project titled 'AMRUT 2.0 – Rejuvenation of Kodyathkulam in Ward 25' of Cherpulassery Municipality, under the Waterbody Rejuvenation Sector, Tranche II, with a total cost of ₹0.81 Cr [Capex: ₹0.73 Cr; O&M: ₹0.08 Cr], and its replacement with a new project titled 'AMRUT 2.0 – Waterbody Rejuvenation: Cholakkulam Rejuvenation', with a total cost of ₹1.08823 Cr [Capex: ₹0.9893 Cr; O&M: ₹0.09893 Cr], in Cherpulassery Municipality.
- Cancellation of the project titled 'AMRUT 2.0 – Rejuvenation of Ayani Kunnummal Pond in Division 5 of Mukkom Municipality, under the Waterbody Rejuvenation Sector, Tranche II, with a total cost of ₹0.011 Cr [Capex: ₹0.01 Cr; O&M: ₹0.001 Cr].
- Cancellation of the project titled 'AMRUT 2.0 Rejuvenation of Choraakulam in Division 23 under Tranche 1 of Thrissur Corporation, under the Waterbody Rejuvenation Sector, Tranche I, with a total cost of ₹0.75 Cr [Capex: ₹0.70 Cr; O&M: ₹0.05 Cr].
- Cancellation of the project titled 'AMRUT 2.0 – Green Space and Parks: Happiness Park' of Sultan Bathery Municipality, approved under Tranche III, with a total cost of ₹0.55 Cr [Capex: ₹0.50 Cr; O&M: ₹0.05 Cr]
- Issuance of Administrative Sanction for the replacement project titled 'AMRUT 2.0 – Waterbody Rejuvenation: Cholakkulam Rejuvenation', with a total cost of ₹1.08823Cr [Capex: ₹0.9893 Cr;

O&M: ₹0.09893 Cr], in Cherpulassery Municipality.

- Issuance of Administrative Sanction for the replacement project titled 'AMRUT 2.0 – Rejuvenation of Kokkalakkulam Div 39', with a total cost of ₹0.75 Cr [Capex: ₹0.70 Cr; O&M: ₹0.05 Cr], in Thrissur Corporation, subject to the following conditions:
  - Submission of this proposal to the Apex Committee of MoHUA for approval since it exceeds 10% of the SWAP-1st Tranche.
  - The project must demonstrably serve the public good and obtain all necessary regulatory clearances prior to commencement.
  - The Urban Local Body (ULB) must implement sustainable measures to ensure the water body remains clean and well-maintained over time.
  - The excess amount for the replacement project, over and above the SAAP allocation for the cancelled project titled 'AMRUT 2.0 – Rejuvenation of Kodyathkulam in Ward 25 of Cherpulassery Municipality,' shall be borne by the Cherpulassery Municipality.
  - The Municipal Council's approval.

#### Agenda Item No.14.21: Waterbody Rejuvenation Sector: AMRUT 2.0 – Ratification of Tender Excess and Revision of Administrative Sanction Due to Tender Excess and Change from DSR 2018 to DSR 2021.

The tender excess for various AMRUT 2.0 projects has been approved by the respective Urban Local Bodies (ULBs) in accordance with the prevailing Government Order [G.O.(P) No. 54/2019/Fin dated 04.05.2019] issued by the Finance Department. This order mandates that the maximum admissible contract PAC should be limited to the lesser of the Local Market Rate (LMR) or the prevailing Delhi Schedule of Rates (DSR) plus a 10% excess. (Council Decisions Attached as **Annexure 18**)

It is important to note that the Central Government may not fund any portion of the tender excess. As a result, the excess amount may need to be covered jointly by the State and the respective ULBs. During its 8th meeting, the State High Power Steering Committee (SHPS) decided that, for AMRUT 1.0 cities, 75% of the tender excess amount shall be borne by the ULB and the remaining 25% by the State. For AMRUT 2.0 cities, the tender excess amount shall be shared equally, with 50% borne by the ULB and 50% by the State.

As per the decision of the 13th State Level Technical Committee (SLTC), a Tender Appraisal Committee was constituted. The committee comprises the Chief Engineer, Local Self Government Department (LSGD) (Chairperson and Convenor), the Deputy Chief Engineer in charge of AMRUT projects at the Kerala Water Authority (PIU-2), a representative from the Finance Department, and a representative from SMMU AMRUT.

The aforementioned Tender Appraisal Committee (TAC) is entrusted with reviewing all AMRUT projects involving tender excess and providing recommendations to the SLTC. Accordingly, the **tender excess of the following projects** has been duly **verified and recommended by the Tender Appraisal Committee (TAC)** in its meeting held on **05.05.2025 & 29.09.2025 (Annexure 12)**. The minutes of the 3<sup>rd</sup> TAC meeting held on 29.09.2025 is awaited.

ULB	Name of work	Tender Excess (%)	Sanctioned Capex Amount (in Lakhs)	Excess Tender Amount (in Lakhs)	Required Capex under Revised AS (in Lakhs)	Sharing of Tender Excess (in Lakh)	
						State	ULB
Muvattupuzha Municipality (AMRUT 2)	AMRUT 2.0 - Rejuvenation of Ambattukulam in Ward 23 AS: ₹.38.578 Lakh (Capex: ₹.34.078)	8.49	34.078	2.642	36.720	1.321	1.321

ULB	Name of work	Tender Excess (%)	Sanctioned Capex Amount (in Lakhs)	Excess Tender Amount (in Lakhs)	Required Capex under Revised AS (in Lakhs)	Sharing of Tender Excess (in Lakh)	
						State	ULB
City)	Lakh; O&M: ₹.4.5 Lakh.) as per the G.O (Rt). No.1908/2023/LSGD Dated 26.09.23. Revised AS Required: ₹.41.22-Lakh. (Capex-₹.36.72 Lakh; O&M: ₹.4.5 Lakh)						
Adoor Municipality (AMRUT City)	<b>AMRUT 2.0-Rejuvenation of Ayyappan parakulam in Ward 23</b> 2 AS: ₹.34.8 Lakh (Capex: ₹.31.8 Lakh; O&M: ₹.3.0 Lakh) as per G.O (Rt) No. 771/ 2023/ LSGD dated 30/03/2023. Revised AS Required: No revision required. (The savings arising from the difference between the Administrative Sanction (A.S) and the Technical Sanction (T.S) amounts can be utilized.	3.48	31.80	1.044	31.8	0.522	0.522
Kothamangalam Municipality (AMRUT City)	<b>AMRUT 2.0- Renovation of Malakhachira in Ward 10.</b> 2 AS: ₹.35 Lakh (Capex: ₹.30 Lakh; O&M: ₹.5 Lakh) as per G.O.(Rt). No. 2041/2024/LSGD dated 26.10.24. Revised AS Required: ₹.36.83 Lakh. [Capex-₹.31.83 Lakh; O&M: ₹. 5.0 Lakh].	9.0	30.0	2.63	31.83	1.315	1.315
Thrissur Corporation (AMRUT City)	<b>AMRUT 2.0 - Waterbody Rejuvenation - Adithyakulam in Div 41.</b> 1 AS: ₹.40.5 Lakh (Capex: ₹.40.0 Lakh; O&M: ₹.0.5 Lakh) as per G.O (Rt) No. 795/ 2025/ LSGD dated 25/03/2025. Revised AS Required: ₹.43.55Lakh. [Capex-₹.43.05Lakh; O&M: ₹.0.5 lakh].	7.7	40	3.05	43.052	0.762	2.288
Thrissur Corporation (AMRUT City)	<b>AMRUT 2.0 Rejuvenation of Kaithakulam in Division 21.</b> 1 AS: ₹.55.0Lakh (Capex: ₹.50.0 Lakh; O&M: ₹.5.0 Lakh) as per G.O (Rt) No. 1908/2023/LSGD dated 26/09/2023. Revised AS Required: ₹.58.49Lakh [Capex- ₹.53.49Lakh; O&M: ₹. 5.0 lakh].	6.97	50.00	3.49	53.49	0.87	2.62
Thrissur Corporation (AMRUT City)	<b>AMRUT 2.0 - Rejuvenation of Sreedharamangalam Pond (Div 41)</b> 1 AS: ₹. 90 Lakh (Capex: ₹.85 Lakh; O&M: ₹.5.0 Lakh) as per G.O (Rt) No. 795/ 2025/ LSGD dated 25/03/2025 Revised AS required.	7.51%-	85	5.68	86.88	1.42	4.26

ULB	Name of work	Tender Excess (%)	Sanctioned Capex Amount (in Lakhs)	Excess Tender Amount (in Lakhs)	Required Capex under Revised AS (in Lakhs)	Sharing of Tender Excess (in Lakh)	
						State	ULB
	₹.91.88 Lakh (Capex: ₹ 86.88 Lakh; O&M: ₹.5.0Lakh).						
Thrissur Corporation (AMRUT City)	<b>AMRUT 2.0- Rejuvenation of Puthankulam Division 13</b> AS: ₹.13.0Lakh (Capex: ₹.10.0 Lakh; O&M: ₹.3.0 Lakh) as per G.O (Rt) No. 1908/2023/LSGD dated 26/09/2023 Revised AS required. ₹.13.77Lakh (Capex: ₹.10.77Lakh; O&M: ₹.3.0 Lakh).	7.80%	10.00	0.78	10.77	0.20	0.58
Thrissur Corporation (AMRUT City)	<b>AMRUT 2.0 - Rejuvenation of Puthanvettukayal (Div 44)</b> AS: ₹.86.0Lakh (Capex: ₹.85.0 Lakh; O&M: ₹.1.0 Lakh) as per G.O (Rt) No. 795/ 2025/ LSGD dated 25/03/2025. <b>Revised AS required.</b> ₹.94.03 Lakh (Capex: ₹.93.03 Lakh; O&M: ₹.1.00 Lakh).	9.44%	85.00	8.03	93.03	2.00	6.03
Thrissur Corporation (AMRUT City)	<b>AMRUT 2.0 - Rejuvenation of Paduthalakkulam (Div 44)</b> AS: ₹ 40.40 Lakh (Capex: ₹.40.0 Lakh; O&M: ₹0.40 Lakh) as per G.O (Rt) No. 795/ 2025/ LSGD dated 25/03/2025. <b>Revised AS required.</b> ₹43.9 Lakh (Capex: ₹43.5 Lakh; O&M: ₹0.40 Lakh).	9.97%	40.00	3.5	43.5	0.875	2.625
<b>Total</b>				<b>30.846</b>		<b>9.285</b>	<b>21.561</b>

#### Proposal for Administrative Sanction revision following switch to DSR 2021.

The Detailed Project Reports (DPRs) for various projects under AMRUT 2.0 were initially prepared based on the rates specified in DSR 2018. However, with the implementation of the revised DSR 2021, effective from 05.05.2025, there has been a significant impact on the estimated project costs.

As the original DPRs were framed using the outdated DSR 2018 rates, the adoption of DSR 2021 has resulted in cost escalations across several components of the projects. Consequently, Guruvayoor Municipality and Ottappalam Municipality (**Annexure 18**) have formally requested a revision of the Administrative Sanction to align the approved project costs with the updated DSR 2021 rates. The details are given below.

ULB	Name of Project	Approved AS amount in Lakh.	Excess due to revision from DSR 2018 to DSR 2021 in Lakh	Revised AS required
Guruvayoor Municipality	<b>Rejuvenation of Cholayil pond</b>	₹.26.00 (Capex- ₹.25.0; O&M- ₹.1.0) [G.O(Rt) No.795/	₹6.5	₹.32.50 (Capex-

(AMRUT-1 City)	SWAP 3	2025/LSGD Dated 25.03.25] Area – 9.9 cent		₹.31.5; O&M- ₹.1.0)
Guruvayoor Municipality (AMRUT-1 City)	<b>Rejuvenation of Cholleyil Sooryan pond</b> SWAP 3	₹.26.00 (Capex- ₹.25.0; O&M- ₹.1.0) [G.O(Rt) No.795/ 2025/ LSGD Dated 25.03.25] Area – 9.9 cent	₹7.0	₹.33.00 (Capex- ₹.32.00; O&M- ₹.1.0)
Guruvayoor Municipality (AMRUT-1 City)	<b>Rejuvenation of Kajah Pond</b> SWAP 3	₹.50.00 (Capex- ₹.47.0; O&M- ₹.3.0) [G.O(Rt) No.795/ 2025/ LSGD Dated 25.03.25]. Area – 13.99 Cent	₹8.0	₹.58.00 (Capex- ₹.55.0; O&M- ₹.3.0)
Ottappalam Municipality (AMRUT 2.0 City)	<b>Renovation of Valiyakulam in Ottappalam Municipality</b> SWAP 3	₹.88.00 (Capex- ₹.80.0; O&M- ₹.8.0) [G.O(Rt) No.795/ 2025/ LSGD Dated 25.03.25]. Area – 164.08 Cent	₹13.8	₹.109.80 (Capex- ₹.101.80; O&M- ₹.8.0)
Ottappalam Municipality (AMRUT 2.0 City)	<b>Renovation of Perumkulam in Ottappalam Municipality</b> SWAP 3	₹.77.00 (Capex- ₹.70.0; O&M- ₹.7.0) [G.O(Rt) No.795/ 2025/ LSGD Dated 25.03.25]. Area – 65.24 Cent	₹14	₹.98.00 (Capex- ₹.91.0; O&M- ₹.7.0)
<b>Total Excess</b>		<b>Total Capex- ₹.247.0 Lakh</b>	<b>₹49.3 Lakh</b>	

#### **Decision to be Taken:**

**The Committee may recommend to the SHPSC the revision of the Administrative Sanction for the above projects, subject to the following conditions:**

- ❖ For AMRUT 1.0 cities, 75% of the tender excess amount shall be borne by the ULB and 25% by the State; for AMRUT 2.0 cities, the tender excess amount shall be shared equally, with 50% borne by the ULB and 50% by the State.
- ❖ Any additional cost due to the switch to DSR 2021 may be met through savings from their own waterbody rejuvenation projects or by cancelling their own projects within the same sector. If neither savings nor cancellations are available, the excess cost shall be borne by the respective Urban Local Bodies (ULBs). Descoping options has to be explored, if the ULB is not willing bear the additional cost.
- ❖ The ULBs shall submit the Municipal Council's approval.

#### **Agenda Item No.14.22: Formulation of GIS-Based Master Plan - Reconstitution of Consultancy Evaluation & Review Committee (CERC) under AMRUT 2.0 Sub-Scheme.**

The Ministry of Housing and Urban Affairs, Government of India, have launched the sub-scheme of 'Formulation of GIS-based Master Plans for Class II towns under AMRUT 2.0'. 49 cities in Kerala are eligible for getting financial assistance under this Scheme. This is a 100 % Centrally Sponsored Scheme. The State Action Plan (SAP), which is a prerequisite for accessing funds under the Scheme, was submitted to GoI on 16.02.2023 with the approval of SLTC and SHPSC. As per the SAP, the preparation of Master Plans for all 49 cities was proposed to be outsourced. Accordingly, requests for Proposals (RfPs) are to be invited from eligible Consultants through the bidding process.

As outlined in the Scheme Guidelines (Sl.No.10: Review and monitoring mechanism), the works of the Consultants are to be monitored and reviewed by a Consultancy Evaluation and Review Committee (CERC) while in-house works are to be administered by a Monitoring and Review Committee (MRC). The CERC/ MRC will report to the State Level Technical Committee (SLTC). The indicative composition of the CERC as per the Guidelines includes Principal Secretary (UD)/ Director, State Mission Directorate

AMRUT as the Chairman.

Works under AMRUT 1.0 sub scheme were carried out in-house and the same was monitored by a Monitoring and Review Committee constituted under the Chairmanship of AMRUT Mission Director. But, as the works under the AMRUT 2.0 sub-scheme is proposed to be outsourced to Consultants, Government, vide G.O.(Rt) No.470/2023/LSGD, Dt: 23.02.2023, LSGD (**Annexure-19**), has constituted the Consultancy Evaluation and Review Committee (CERC) for monitoring and reviewing the works of Consultants for the Preparation of GIS- Based Master Plan for AMRUT 2.0 Cities with the following members:

- |   |                     |
|---|---------------------|
| 1. The Principal Secretary, LSGD                                | - Chairman          |
| 2. The Mission Director, AMRUT State Mission Directorate        | - Co-Chairman       |
| 3. The Chief Town Planner (Planning)                            | - Member & Convener |
| 4. The Director LSGD of Urban Affairs                           | - Member            |
| 5. Representative of Disaster Management Authority              | - Member            |
| 6. Representative of the Director Survey & Land Records         | - Member            |
| 7. The Executive Director, IKM                                  | - Member            |
| 8. Representative of MoHUA/ TCPO                                | - Member            |
| 9. The Chief Engineer, LSGD                                     | - Member            |
| 10. Senior Town Planner/ Town Planner of the District concerned | - Member            |
| 11. The Secretary of AMRUT Town concerned                       | - Special Invitee   |
| 12. Municipal Engineer of AMRUT Town, concerned                 | - Special Invitee   |

The 1<sup>st</sup> meeting of the Consultancy Evaluation and Review Committee (CERC) under the Chairmanship of Principal Secretary to Government, LSGD, was convened on 04.04.2025. The work under the sub-scheme, including drone survey, bidding process, etc, is progressing. The progress of the consultancy work under this Scheme is to be reviewed periodically by the Consultancy Evaluation & Review Committee (CERC). As the RfPs are called for based on the Cluster of Towns basis (*a cluster consisting of 4 to 5 towns*) on receipt of the Drone data provided by the Survey of India, frequent meetings of CERC may be required for selection of consultants, accessing the progress of the consultancy works, etc.

As per the Guidelines for the sub-scheme, the CERC shall report to the SLTC. At present, CERC as well as SLTC are chaired by the Principal Secretary to the Government, LSGD. Hence, to facilitate frequent meetings, ensure smooth functioning, and enable timely completion of the AMRUT 2.0 sub-scheme, the CERC may be reconstituted with the Mission Director, AMRUT, as its chairman. The following draft structure of CERC is placed before the SLTC for consideration:

- |  |                     |
|--|---------------------|
| 1. The Mission Director, AMRUT State Mission Directorate       | - Chairman          |
| 2. The Chief Town Planner (Planning)                           | - Member & Convener |
| 3. The Director LSGD Urban                                     | - Member            |
| 4. Representative of Disaster Management Authority             | - Member            |
| 5. Representative of the Director Survey & Land Records        | - Member            |
| 6. The Executive Director, IKM                                 | - Member            |
| 7. Representative of MoHUA/ TCPO                               | - Member            |
| 8. The Chief Engineer, LSGD                                    | - Member            |
| 9. Senior Town Planner/ Town Planner of the District concerned | - Member            |
| 10. The Secretary of AMRUT Town concerned                      | - Special Invitee   |
| 11. Municipal Engineer of AMRUT Town, concerned                | - Special Invitee   |

**Decision to be Taken:**

The SLTC may approve and recommend to SHPSC for the reconstitution of CERC with the Mission Director, AMRUT as the Chairman.



### **Agenda Item No.14.23: Scheme for Special Assistance to States for Capital Investment 2025-26-Part X – Urban Planning Reforms**

In continuation of the previous year's Special Assistance schemes, the Government of India has launched the “**Scheme for Special Assistance to States for Capital Investment 2025-26**” (**Annexure-20**). This scheme comprises multiple parts, **with Part X focusing on Urban Planning Reforms**. The objective is to position urban planning as a key driver of development and to promote sustainable urbanization. For the implementation of Part X, States are categorized into three groups:

- Group A & B: Other States (Kerala falls under Group A)
- Group C: North Eastern and Hilly States

Reforms implemented during the following periods will be eligible for incentives:

- **Part A:** Reforms undertaken between 16th January 2025 and 15th December 2025 (Total outlay: ₹13,000 Cr). Part A focuses on reforms related to Governance, Finance, and Urban Land & Planning
- **Part B:** Reforms undertaken between 1st April 2025 and 15th December 2025 (Total outlay: ₹5,000 Cr). Part B covers reforms to promote Ease of Doing Business (EoDB)

States must submit their claims along with supporting documents to the Ministry of Housing and Urban Affairs (MoHUA) by 20th December 2025. The roadmap regarding the submission of the reform components is to be submitted within 15–30 days of the scheme's notification.

The incentive amount will be released to States based on recommendations made by MoHUA to the Department of Expenditure (DoE), in accordance with the scheme's guidelines. MoHUA retains the authority to issue clarifications and modify submission timelines in consultation with stakeholders, with the approval of DoE.

#### **Incentive Release**

States must submit the list of capital projects to be undertaken using the incentive amount to the Department of Expenditure in the prescribed format.

- ❖ Recommendations for fund release shall be made based on the overall scheme outlay.
- ❖ Funds will be released in a single installment.

#### **Decision to be Taken:**

- ❖ The SLTC may take note of the launch of the guidelines for the “Scheme for Special Assistance to States for Capital Investment 2025–26”.
- ❖ The SLTC may take note of the submission of the Baseline & roadmap of the reform components to the Ministry of Housing and Urban Affairs (MoHUA).

### **Agenda Item No.14.24: Delegation of Powers to Consultancy Evaluation & Review Committee (CERC) for Approval of Selection of Consultant through Outsourcing and Cost Quoted for Formulation of GIS based Master Plans**

The Ministry of Housing and Urban Affairs, Government of India, has launched the sub-scheme of ‘Formulation of GIS based Master Plans for Class II towns under AMRUT 2.0’. 49 cities in Kerala are eligible for getting financial assistance under this Scheme. This is a 100 % Centrally Sponsored Scheme. The State Action Plan (SAP), which is a prerequisite for accessing funds under the Scheme, was submitted to GoI on 16.02.2023 with the approval of SLTC and SHPSC. As per the SAP, preparation of Master Plans for all the 49 cities was proposed to be outsourced. Accordingly, Request for Proposals (RfPs) are to be invited from eligible Consultants through a bidding process.

As outlined in the Reform Agenda on Formulation of GIS-based Master Plans of Class II Towns (Sl.No.9.2: Funding for formulation of GIS-based Master Plan), if Master Plans are outsourced to a consultant, then the cost quoted by the Consultant and approved by SHPSC/ SLTC will be applicable. The works under AMRUT 2.0 sub-scheme is proposed to be outsourced to Consultants and the Government has constituted the Consultancy Evaluation and Review Committee (CERC) for monitoring and reviewing of the works of Consultants for the Preparation of a GIS Based Master Plan for AMRUT 2.0 Cities.

The work under the sub-scheme, including drone survey, bidding process etc. is progressing. The progress of the consultancy work under this Scheme is to be reviewed periodically by the Consultancy Evaluation & Review Committee (CERC). As the RfPs are called for based on the Cluster of Towns basis (a cluster consisting of 4 to 5 towns) on receipt of the Drone data provided by Survey of India, frequent meetings of CERC may be required for selection of consultants, accessing the progress of the consultancy works etc. The selection of the Consultant will also be in a phased manner, and frequent meetings of SLTC/SHPSC may be difficult.

Further, as and when the Drone data is provided by the Survey of India, phase-wise RFP s may have to be called for engaging a consultant. Consultants for the preparation of GIS-based Master Plans are to be selected through a bid process vide the e-tenders portal of the Government of Kerala. As per the decision of the 1st CERC convened on 04.04.2025, Agenda item No.4, the Government has constituted a Bid Evaluation Committee for the selection of a Consultancy service for the preparation of a based Master Plan for AMRUT 2.0 Cities vide G.O.(Rt)No.1524/2025/LSGD Dated: 19-06-2025 of the Local Self Government (DC) Department.

During the 1st meeting of the Bid Evaluation Committee held on 03.07.2025, it was decided that, to facilitate frequent meetings, ensure smooth functioning and for enabling timely completion of the AMRUT 2.0 sub-scheme, delegation of powers may be given to Consultancy Evaluation & Review Committee (CERC) for approval of selection of consultant through outsourcing and cost quoted by Consultant for formulation of GIS based Master Plans and later may be kept in subsequent SLTC/SHPSC for ratification. Hence, this matter may be placed before the SLTC for approval.

**Decision to be Taken:**

The SLTC may approve and recommend to SHPSC for delegating the powers to the Consultancy Evaluation & Review Committee (CERC) for approval of the selection of a consultant through outsourcing and the cost quoted by the Consultant for the formulation of GIS-based Master Plans and subsequent keeping in SLTC/SHPSC for ratification.

  
**Mission Director  
AMRUT**