



**AMRUT-1.0**

**AGENDA NOTE**

**33<sup>RD</sup> STATE LEVEL TECHNICAL COMMITTEE  
(SLTC)**

**Date: 08.09.2025**

**LOCAL SELF GOVERNMENT DEPARTMENT  
GOVERNMENT OF KERALA**

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## Agenda Item No.33.1: CONFIRMATION OF THE MINUTES OF THE 32<sup>ND</sup> MEETING OF THE SLTC:

The minutes of the 32<sup>nd</sup> SLTC meeting of AMRUT-1.0 held on 7<sup>th</sup> January 2024 is enclosed as **Annexure-1**.

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

**The committee may confirm the minutes of the 32<sup>nd</sup> SLTC meeting.**

## Agenda Item No.33.2: ACTION TAKEN REPORT ON THE DECISIONS TAKEN BY THE 32<sup>ND</sup> SLTC & 37<sup>TH</sup> SHPSC:

Agenda Item	32 <sup>nd</sup> SLTC Decision	37 <sup>th</sup> SHPSC Decision	Action Taken
<b>31.3: Progress:</b> Two KIIFB works to be completed for the commissioning of the 100 MLD WTP at Vasoorchira in Kollam Corporation. a) <i>Laying of 1219 mm raw water pumping main from the intake well at Njankadavu to the WTP.</i> b) <i>Supply and erection of raw water and clear water pump sets with allied electrical installations, and transformer building.</i>	The committee took note of the action taken and directed to follow up with MoRTH for expediting the process of issuing permission.	The committee noted that the approval of the cabinet has been obtained for the tender excess involved in the work related to the raw water and clear water pump sets installation, and that additional fund is required for the balance raw water pumping main laying through the NH-183 (under MoRTH) and Panchayath road. The committee directed KWA to approach KIIFB for the additional fund.	a) As per the letter dated 26.04.2025 (letter no. D6-1315/2023), the EE, PWD-NH, Kollam had given permission to the KWA to execute the raw water pumping main work (170 m) along the NH-183 including road restoration and to complete the same before 11.06.2025. The pipe laying along the NH-183 has been completed and the balance work through the Panchayath road is nearing completion. b) As per the G.O. No. 10/ 2025/ WRD dated 07.02.2025, the Govt. had approved the tender excess (38.18%) involved in the raw water and clear water pump sets installation work. The agreement has been executed and the work has been started. The KWA has approached KIIFB for the additional fund requirement related to the above-mentioned works.
<b>31.4.2: Palakkad Municipality – Various Sectors – Foreclosure &amp; Cancellation of Works:</b> a) <i>Construction of riverside walkway along Kalpathy River: – Sub Work-2: Descoping.</i>	The committee directed the CE, LSGD, to furnish the decisions on the foreclosure of 3 works and the cancellation of 2 works.	The committee directed the CE, LSGD to furnish the decisions on descoping and cancellation of works within a week.	As per the letters dated 20.02.2025 (letter no. LSGD/ PD/ 43806/ 2024-DB5 and letter no. LSGD/ PD/ 43455/ 2024-DB5, <b>Annexure-2A</b> ) the CE, LSGD had accorded permission to descope and cancel the works.

<p>b) <i>Construction of riverside walkway along Kalpathy River – Sub Work-3: Cancellation.</i></p> <p>c) <i>Meattupalayam Street Drain – Sub Work-2: Cancellation.</i></p> <p>d) <i>Kotta Maidhanam Cheriya Kotta Maidhanam Phase-2: Descoping.</i></p> <p>e) <i>Paved Footpath along Stadium Bye-pass IMA Road: Descoping.</i></p>			<p>a) Descoped.</p> <p>b) Cancelled.</p> <p>c) Cancelled.</p> <p>d) Descoped.</p> <p>e) Descoped.</p>
<p><b>31.4.4:</b> <b>Thiruvananthapuram Corporation – SEW Sector – Approval of Alternative Proposal:</b></p> <p>a) <i>Procurement of Septage Collection Vehicle (suction type) of Capacity 3000 L.</i></p> <p>b) <i>Procurement of Septage Collection Vehicle (suction type) of Capacity 5000 L.</i></p> <p>c) <i>Procurement of Dewatering Pumps – 32 hp.</i></p>	<p>The committee noted that the ULB has not issued LoA in the case of the 32 hp Dewatering Pump because the vendor is asking for 50% advance payment. The committee directed the ULB to follow the procurement guidelines. The committee also directed the ULB to expedite the tendering/procurement processes and complete the works in all aspects by Mar-2025</p>	<p>The committee directed the Secretary, Thiruvananthapuram Corporation to try to complete the procurement process by issuing a letter of guarantee. The committee also directed the Secretary, Thiruvananthapuram Corporation to expedite the procurement/ tendering processes and complete the works in all aspects by Mar-2025.</p>	<p>a) &amp; b) Bids meeting the required technical specifications were not received in the tender floated through the e-tender portal. Hence the ULB decided to float tender in the GeM portal for procurement in the Proprietary Article Certificate (PAC) mode. The tender was opened on 30.06.2025. LoA was issued to M/s. Genrobotics on 23.08.2025. Delivery is expected to be completed by Dec-2025.</p> <p>c) LoA was issued to M/s. Meledom Enterprises Pvt Ltd. on 04.06.2025. The agreement was executed on 04.08.2025. Delivery is expected to be completed by Dec-2025.</p>
<p><b>31.AA.1:</b> <b>Thiruvananthapuram Corporation – SEW Sector – Approval of Reduction in Quantity &amp; Revision of AS: ‘Mud Pump (10 hp).’</b></p>	<p>The committee noted that the ULB has not issued LoA in the case of the 10 hp Mud Pump because the vendor is asking for 100% advance payment. The committee directed the ULB to follow the procurement guidelines. The committee also directed the ULB to expedite the procurement process and complete the work in all aspects by Mar-2025.</p>	<p>The committee directed the Secretary, Thiruvananthapuram Corporation to try to complete the procurement process by issuing a letter of guarantee. The committee also directed the Secretary, Thiruvananthapuram Corporation to expedite the procurement processes and complete the works in all aspects by Mar-2025.</p>	<p>The vendor was not willing to accept the letter of guarantee. So, retender was floated by the ULB with 05.07.2025 as the date of opening, but no bids were received. The ULB retendered the work with 21.07.2025 as the date of opening. Although 4 bids were received, the bids were rejected due to lack of after-sales support. The ULB has retendered the work with 06.10.2025 as the opening date, but no offers were received. Hence the retender has been floated by the ULB with opening on 18.10.2025.</p>

<b>31.AA.2: Thrissur Corporation – WS Sector – Approval for Taking the Help of FCRI:</b> <i>‘WET Upgradation.’</i>	The committee directed KWA to expedite the execution of agreement with the FCRI.	The committee noted that the KWA has signed the agreement with the FCRI. The committee directed KWA to expedite the works.	The FCRI has submitted specification for electronic items and SCADA. The tender was floated by KWA with 18.08.2025 as the date of opening. Two bids each received but the L1 bidder passed away. Hence KWA retendered the work with 19.09.2025 as the opening date, and the bids received are under scrutiny.
<b>32.3: Progress:</b>	The committee took note of the progress and directed to expedite the completion of the balance works.	<ul style="list-style-type: none"> <li>• The committee took note of the progress achieved and directed to expedite the completion of works.</li> <li>• The committee directed the Kollam Corporation to expedite the completion of works.</li> <li>• The committee also noted that the Guruvayur Municipality has not yet started using the septage collection vehicle purchased under AMRUT-1.0 for transporting septage to the co-treatment facility of the STP at Chakkamkandam due to public protest.</li> <li>• The committee directed the ULB to take urgent action to negate the public protest, and to start using the septage collection vehicle as well as the co-treatment facility of the Chakkamkandam STP.</li> </ul>	<ul style="list-style-type: none"> <li>• The progress is shown in detail in the Agenda Item No.33.3.</li> <li>• Five works are to be completed in Kollam Corporation. The agendas related to these works are placed in this SLTC for approval.</li> <li>• The Guruvayur Municipality has not started using the septage collection vehicle and the cotreatment facility at the Chakkamkandam STP.</li> </ul>
<b>32.4.1: Kannur Corporation – SEW Sector – Approval for Taking Up of Additional Works &amp; Revision of Administrative Sanction:</b> <i>‘Septage Treatment Plant at Chelora.’</i>	The committee decided to recommend the following to the SHPSC: <ul style="list-style-type: none"> <li>• Approval for taking up the additional works worth ₹0.701 Cr. related to the sewerage work, ‘Septage Treatment Plant at Chelora’, from the savings in the amount claimed from MoHUA of another sewerage work, ‘Providing house connection for decentralized sewerage network with STP in old Kannur Municipal Area’.</li> <li>• Revision of AS of the work, ‘Septage Treatment Plant at Chelora,’ from ₹4.197 Cr. to ₹4.898 Cr.</li> </ul>	The committee took note of the recommendations of the SLTC and decided as follows: <ul style="list-style-type: none"> <li>• Approved the taking up of additional works worth ₹0.701 Cr. related to the sewerage &amp; septage sector work, ‘Septage Treatment Plant at Chelora,’ from the savings in the amount claimed from MoHUA of another sewerage &amp; septage sector work, ‘Providing house connection for decentralized sewerage network with STP in Old Kannur Municipal Area.’</li> <li>• Approved the revision of AS of the work, ‘Septage Treatment Plant at Chelora,’ from ₹4.197 Cr. to ₹4.898 Cr.</li> </ul>	The Govt. Order, G.O. (Rt) No. 771/ 2025/ LSGD dated 22.03.2025 for AS has been issued.
<b>32.4.2: Kozhikode Corporation – SEW Sector – Approval of Alternative Proposal:</b> <i>‘Purchase of Septage Collection Vehicle.’</i>	The committee decided to recommend the following to the SHPSC: <ul style="list-style-type: none"> <li>• Cancellation of Mobile Septage Unit and Compact STP.</li> <li>• Approval to shift the</li> </ul>	The committee took note of the recommendations of the SLTC and decided as follows: <ul style="list-style-type: none"> <li>• Approved the cancellation of the Mobile Septage Treatment Unit and the Compact STP.</li> <li>• Approved the proposal to shift</li> </ul>	The Govt. Order, G.O. (Rt) No. 771/ 2025/ LSGD dated 22.03.2025 approving the alternative proposal has been issued.

	<p>alternative proposal, 'Purchase of Septage Collection Vehicle (₹0.74 Cr.),' from the ULB's Plan Fund to AMRUT-1.0.</p> <ul style="list-style-type: none"> <li>The proposal to take up the work, 'Installation of CCTV camera at various locations (₹1.25 Cr.),' under AMRUT-1.0 can't be considered as the same is not an admissible component.</li> </ul>	<p>the work, 'Purchase of Septage Collection Vehicle', from the ULB's Plan Fund to AMRUT-1.0.</p> <ul style="list-style-type: none"> <li>Rejected the proposal to take up the work, 'Installation of CCTV camera at various locations', under AMRUT-1.0 as the same is not an admissible component.</li> </ul>	
<p><b>32.4.3: Thrissur Corporation – UT Sector – Approval of Tender Excess:</b></p> <p><i>'Side covering and false ceiling works of Skywalk' – additional infrastructure works – side protection (grill work) for 4 staircases, AC outdoor unit protection (grill work), ramp to electrical room, grill work for electrical room, toilet, overhead tank and its stand works, transformer platform, AC cable channel covering works, lift entry side covering works etc.</i></p>	<p>As the tender excess amount involved is small, the committee decided to recommend the approval of tender excess (5%) of the sub work related to the work, 'Side covering and false ceiling works of Skywalk,' to the SHPSC, subject to the following conditions</p> <ul style="list-style-type: none"> <li>The tender excess amount shall be borne completely by the ULB.</li> <li>The ULB shall inform the footfall on the Skywalk.</li> </ul>	<p>The committee took note of the recommendations of the SLTC and that the average footfall on the Skywalk is more than 7000. The committee decided as follows:</p> <ul style="list-style-type: none"> <li>Approved the tender excess (5%) related to the sub work of the work, 'Side covering and false ceiling works of Skywalk,' since the tender excess amount involved is small.</li> <li>The tender excess amount shall be borne completely by the ULB.</li> </ul>	<p>The Govt. Order, G.O. (Rt) No. 768/ 2025/ LSGD dated 22.03.2025 approving the tender excess has been issued.</p>
<p><b>32.4.4: Kochi Corporation – Approval of Payment of GST to Contractors, Revision of Administrative Sanctions &amp; Approval of Additional Amount:</b></p> <ul style="list-style-type: none"> <li><i>GST payment to the contractors of 58 ULB works and revision of administrative sanctions.</i></li> <li><i>Additional Amount: 'Rejuvenation of Thevara-Perandur Canal.'</i></li> </ul>	<p>The committee decided to recommend the following to the SHPSC:</p> <ul style="list-style-type: none"> <li>Approval for paying the GST amount (₹10.68 Cr., inclusive of the ₹2.73 Cr. GST amount of the TP Canal work) to the contractors of 58 AMRUT-1.0 works of Kochi Corporation from the savings available in the amounts claimed from MoHUA in the WS Sector (₹10.62 Cr.) and the UT Sector (₹0.06 Cr.).</li> <li>Approval for meeting the additional amount (₹2.55 Cr., excluding GST) required for the SWD Sector work, 'Rejuvenation of Thevara-Perandur Canal' (Sub Work-1), from the savings available (₹0.74 Cr.) in the amounts claimed from MoHUA in the UT Sector and the balance amount (₹1.81 Cr.) from the ULB's own fund subject to the condition that the</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>Approved the payment of GST amount (₹10.68 Cr.) of 58 ULB works of Kochi Corporation under AMRUT-1.0 (inclusive of the ₹2.73 Cr. GST amount of the TP Canal Sub Work-1) to the respective contractors from the savings available in the amounts claimed from MoHUA in the WS Sector (₹10.62 Cr.) and the UT Sector (₹0.06 Cr.) and the related revision of administrative sanctions (list of works attached as Annexure-2).</li> <li>Approved the proposal to meet the additional amount (₹2.55 Cr., excluding GST) required for the SWD Sector work, 'Rejuvenation of Thevara-Perandur Canal' (Sub Work-1), from the savings available (₹0.74 Cr.) in the amounts claimed from MoHUA in the UT Sector, and the balance amount (₹1.81 Cr.) from the savings available with Kochi Corporation or any other ULB at the time of final reconciliation of</li> </ul>	<p>The Govt. Order, G.O. (Rt) No. 769/ 2025/ LSGD dated 22.03.2025 approving the payment of GST to the contractors, approving the revision of administrative sanctions and approving the additional amount has been issued.</p>



	<p>concurrence of the MoHUA is obtained for the transfer of savings available in the MoHUA claim amount from one sector to another.</p>	<p>all AMRUT-1.0 works.</p> <ul style="list-style-type: none"> <li>In case sufficient savings are not available at the time of final reconciliation, the amount required over and above the available savings shall be borne by the ULB.</li> </ul>	
<p><b>32.4.5: Kochi Corporation – Taking Up of Additional Works Within the AS Amount:</b> <i>‘Rejuvenation of Elamkulam Sewage Treatment Plant at Kochi (5 MLD STP at Elamkulam)’ – additional works for resolving the choking issue related to the septage cotreatment in the STP.</i></p>	<p>The committee decided to recommend the following to the SHPSC:</p> <ul style="list-style-type: none"> <li>Ratification of the taking up of the additional works by KWA for resolving the choking issue related to septage cotreatment in the 5 MLD STP at Elamkulam.</li> <li>Approval for meeting the amount required for the additional works from the savings in the amount claimed from MoHUA for the work, ‘Rejuvenation of Elamkulam Sewage Treatment Plant at Kochi’ (5 MLD STP at Elamkulam).</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>Approved the taking up of the additional works by KWA for resolving the choking issue related to septage cotreatment in the 5 MLD STP at Elamkulam.</li> <li>Approved the proposal to meet the amount required for the additional works from the savings in the amount claimed from MoHUA for the work, ‘Rejuvenation of Elamkulam Sewage Treatment Plant at Kochi’ (5 MLD STP at Elamkulam).</li> </ul>	<p>The additional work for resolving the choking issue related to the septage cotreatment is in progress.</p>
<p><b>32.4.6: Kollam Corporation – Approval for Revising the Amount Required for Additional Work &amp; Approval of Tender Excess:</b> <i>Sewage Treatment Plant at Kureepuzha - ‘Setting up of a 50 KLD FSTP.’</i></p>	<p>As the ULB is willing to fully bear the tender excess amount associated with the work, ‘Setting up of 50 KLD FSTP,’ and due to the urgency in completing the under AMRUT-1.0, the committee decided to recommend the following to the SHPSC:</p> <ul style="list-style-type: none"> <li>Approval for revising the amount required for the sub work, ‘Setting up of 50 KLD FSTP,’ from ₹1.443 Cr. to ₹1.517 Cr. due to change in technology of the FSTP from a combination of UASB &amp; MBBR to a combination of Anaerobic &amp; MBBR.</li> <li>Forwarding of the tender excess of 48.02% (₹0.601 Cr.) related to the additional work, ‘Setting up of 50 KLD FSTP,’ by KWA to the Govt. for approval subject to the condition that the tender excess amount shall be borne fully by the ULB.</li> <li>Approval for revising the amount required for the additional work, ‘Setting up of 50 KLD FSTP,’ from ₹1.517 Cr. to ₹2.118 Cr. due to the tender excess subject to the condition that the tender excess is approved</li> </ul>	<p>The committee took note of the recommendations of the SLTC and that the KWA has submitted a request to the Water Resources Dept. for the approval of the tender excess of the work, ‘Setting up of 50 KLD FSTP.’ The committee decided as follows:</p> <ul style="list-style-type: none"> <li>Approved the revision of the amount required for the sub work, ‘Setting up of 50 KLD FSTP,’ from ₹1.443 Cr. to ₹1.517 Cr. due to the change in the proposed technology of the FSTP from a combination of UASB &amp; MBBR to a combination of Anaerobic &amp; MBBR.</li> <li>Approved the revision of the amount required for the additional work, ‘Setting up of 50 KLD FSTP,’ from ₹1.517 Cr. to ₹2.118 Cr. due to the tender excess subject to the following conditions: <ul style="list-style-type: none"> <li>The approval of the Govt. shall be obtained for the tender excess (48.02%).</li> <li>The tender excess amount (₹0.601 Cr.) shall be borne completely by the ULB.</li> </ul> </li> </ul>	<p>The decision of the Govt. regarding the tender excess (48.02%) is awaited. The KWA informed the ULB (letter dated 03.07.2025) that the bidder has withdrawn the bid as the bid validity has expired on 28.05.2025, and that the estimate has to be revised as per the DSR-2021 for retendering the work. The KWA has also informed that the chances of completing the work within the mission period (31.12.2025) are remote. As per the letter no. CSSS2-1209310/24 dated 01.09.2025 (<b>Annexure-2B</b>) the Secretary, Kollam Corporation has requested approval for taking up the FSTP work with the revised estimate (₹2.34 Cr. including anticipated tender excess), either under AMRUT-1.0 or under AMRUT-2.0.</p>

	by the Govt.		
<b>32.4.7:</b> <b>Thiruvananthapuram Corporation – Approval for Taking Up Balance Works &amp; Revision of Administrative Sanction:</b> <i>a) Sewerage Pump House at Edathara in Thiruvananthapuram Corporation.</i> <i>b) Supplying and laying 600mm diameter DI pumping main from pump house at Edathara to STP at Muttathara in Thiruvananthapuram Corporation.</i> <i>c) Providing new network in the missing areas of the core city in Thiruvananthapuram</i> <i>d) Laying transmission main and sewer networks in Block J (Karimanal) collection and conveyance system.</i>	<p>The committee decided to recommend the following to the SHPSC.</p> <ul style="list-style-type: none"> <li>• Approval for executing the balance works related to the work, ‘Sewerage Pump House at Edathara in Thiruvananthapuram Corporation’, and revision of the AS amount from ₹8.21 Cr. to ₹9.73 Cr.</li> <li>• Approval for executing the balance works related to the work, ‘Supplying and laying 600mm diameter DI pumping main from pump house at Edathara to STP at Muttathara in Thiruvananthapuram Corporation,’ and revision of the AS amount from ₹17.29 Cr. to ₹22.97 Cr.</li> <li>• Approval for executing the balance works related to the work, ‘Providing new network in the missing areas of the core city in Thiruvananthapuram,’ and revision of the AS amount from ₹7.98 Cr. to ₹8.84 Cr.</li> <li>• Approval for executing the ongoing works including 18% GST related to the work, ‘Laying transmission main and sewer networks in Block J (Karimanal) collection and conveyance system,’ and revision of the AS amount from ₹13.64 Cr. to ₹19.00 Cr.</li> <li>• Approval for meeting the total additional amount required (₹12.92 Cr.) for the balance works in the SEW Sector for the above-mentioned four works from the savings available (₹4.20 Cr.) in the amounts claimed from MoHUA in the SEW and WS Sectors subject to the following conditions: <ul style="list-style-type: none"> <li>○ The concurrence of the MoHUA is obtained for the transfer of savings available in the MoHUA claim amount from one sector to another.</li> <li>○ The amount required (₹8.72 Cr.) over-and-above the available savings in the amounts claimed from MoHUA</li> </ul> </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>• Approved the execution of the balance works related to the work, ‘Sewerage Pump House at Edathara in Thiruvananthapuram Corporation,’ under AMRUT-1.0, and the revision of the AS amount from ₹8.21 Cr. to ₹9.73Cr.</li> <li>• Approved the execution of the balance works related to the work, ‘Supplying and laying 600mm diameter DI pumping main from pump house at Edathara to STP at Muttathara in Thiruvananthapuram Corporation,’ under AMRUT-1.0, and the revision of the AS amount from ₹17.29 Cr. to ₹22.97 Cr.</li> <li>• Approved the execution of the balance works related to the work, ‘Providing new network in the missing areas of the core city in Thiruvananthapuram,’ and the revision of the AS amount from ₹7.98 Cr. to ₹8.84Cr.</li> <li>• Approved the execution of the ongoing works including 18% GST related to the work, ‘Laying transmission main and sewer networks in Block J (Karimanal) collection and conveyance system,’ and the revision of the AS amount from ₹13.64 Cr. to ₹19.00 Cr.</li> <li>• Approved the proposal to meet the total additional amount required (₹12.92 Cr.) for the above-mentioned four sewerage &amp; septage sector works from the savings available (₹4.20 Cr.) in the amounts claimed from MoHUA in the SEW Sector and WS Sector, and the balance amount (₹8.72 Cr.) from the savings available with Thiruvananthapuram Corporation or any other ULB at the time of final reconciliation of all AMRUT-1.0 works.</li> <li>• In case sufficient savings are not available at the time of final reconciliation, the amount required over and above the available savings shall be borne by the ULB.</li> </ul>	<p>The Govt. Order, G.O. (Rt) No. 771/ 2025/ LSGD dated 22.03.2025 approving the revision of administrative sanctions has been issued.</p>



	shall be borne by the ULB.		
<b>37.AA.1: Thrissur Corporation – WS Sector – Ratification of Approval of Tender Excess:</b> 'Supply and laying of 800 mm DI K9 pipe – 18 Km (Additional CWGM -18.7 Km) from Peechi WTP to OHSR at Thekkinkad Maidhanam, Thrissur.'	-	<p>The committee took note of the recommendations of the Tender Appraisal Committee and decided as follows:</p> <ul style="list-style-type: none"> <li>• Ratified the decision taken to approve the tender excess of 9.99% (Tender Excess Amount: ₹6.046 Cr) of the work, 'Supply and laying of 800 mm DI K9 pipe – 18 Km (Additional CWGM) from Peechi WTP to OHSR at Thekkinkad Maidhanam, Thrissur.'</li> <li>• The 50% of the tender excess amount shall be borne by the ULB and the balance 50% shall be borne by the State.</li> </ul>	The work is in progress.

### Agenda Item No.33.3: PROGRESS ACHIEVED SINCE 33<sup>RD</sup> SLTC HELD ON 27.08.2025 (as on 30.09.2025)

CITY-WISE PROGRESS														(Amount in ₹ Cr.)	
City	AS Accorded		TS Issued		Tendered		Awarded		Started		Completed	Expenditure (This SLTC)		Expenditure (33 <sup>rd</sup> SLTC)	
	Nos.	Amount	Nos.	Amount	Nos.	Amount	Nos.	Amount	Nos.	Amount	Nos.	Amount	%	Amount	%
Kozhikode	57	276.24	57	276.24	57	276.23	57	265.47	56	265.47	49	276.20	99.98%	272.30	98.58%
Thrissur	136	283.44	136	283.44	136	283.44	136	283.44	135	279.94	127	281.18	99.20%	280.18	98.85%
Kannur	40	245.37	40	244.77	40	244.74	40	241.47	40	241.47	38	239.20	97.49%	232.09	94.86%
Kochi	112	288.39	112	279.61	112	279.61	112	270.26	112	270.26	110	271.24	94.05%	271.72	94.12%
Alappuzha	212	242.23	212	229.17	212	229.17	212	229.17	212	229.17	210	225.08	92.92%	225.08	92.92%
Trivandrum	317	415.07	317	391.07	317	388.23	316	383.68	315	383.68	297	384.84	92.72%	384.84	92.72%
Palakkad	145	225.35	145	226.53	145	224.92	145	215.20	145	214.97	142	207.47	92.07%	202.97	89.83%
Guruvayur	33	213.78	33	213.78	33	213.78	33	213.78	33	213.78	31	186.99	87.47%	186.99	87.47%
Kollam	56	196.90	56	202.52	56	202.52	56	183.26	56	183.26	51	156.53	79.50%	156.06	79.26%
<b>Grand Total</b>	<b>1108</b>	<b>2386.78</b>	<b>1108</b>	<b>2347.13</b>	<b>1108</b>	<b>2342.63</b>	<b>1107</b>	<b>2285.72</b>	<b>1104</b>	<b>2282.00</b>	<b>1055</b>	<b>2228.73</b>	<b>93.38%</b>	<b>2212.22</b>	<b>92.68%</b>

SECTOR-WISE PROGRESS														(Amount in ₹ Cr.)	
Sector	AS Accorded		TS Issued		Tendered		Awarded		Started		Completed	Expenditure (This SLTC)		Expenditure (33 <sup>rd</sup> SLTC)	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	%	Amount	%
Storm Water Drainage	535	336.64	535	337.30	535	338.36	535	324.53	535	324.30	527	320.63	95.24%	319.22	94.77%
Sewerage & Septage	152	353.02	152	327.55	152	324.71	151	330.51	149	327.01	130	334.87	94.86%	329.86	93.63%
Water Supply	217	1461.88	217	1446.43	217	1446.41	217	1398.63	216	1398.63	200	1360.71	93.08%	1351.37	92.44%
Urban Transport	126	188.89	126	189.45	126	186.46	126	186.95	126	186.95	120	170.77	90.41%	170.10	89.73%
Parks	78	46.34	78	46.40	78	46.70	78	45.11	78	45.11	78	41.74	90.08%	41.66	89.90%
<b>Grand Total</b>	<b>1108</b>	<b>2386.78</b>	<b>1108</b>	<b>2347.13</b>	<b>1108</b>	<b>2342.63</b>	<b>1107</b>	<b>2285.72</b>	<b>1104</b>	<b>2282.00</b>	<b>1055</b>	<b>2228.73</b>	<b>93.38%</b>	<b>2212.22</b>	<b>92.68%</b>

AGENCY-WISE PROGRESS														(Amount in ₹ Cr.)	
Implementing Agency	Sector	AS Accorded		TS Issued		Tendered		Awarded		Completed	Not Started	Expenditure (This SLTC)		Expenditure (33 <sup>rd</sup> SLTC)	
		No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	No.	Amount	%	Amount	%
KWA	WS	204	1376.62	204	1361.17	204	1361.15	204	1313.55	191	1	1281.29	93.08%	1272.95	92.47%
	SEW	131	246.18	131	221.48	131	224.64	131	234.57	120	0	237.10	96.31%	237.10	96.31%
<b>KWA – Total</b>		<b>335</b>	<b>1622.80</b>	<b>335</b>	<b>1582.65</b>	<b>335</b>	<b>1585.79</b>	<b>335</b>	<b>1548.12</b>	<b>311</b>	<b>1</b>	<b>1518.39</b>	<b>93.57%</b>	<b>1510.05</b>	<b>93.05%</b>
ULB	WS	13	85.26	13	85.26	13	85.26	13	85.08	9	0	79.42	93.15%	78.42	91.98%
	SEW	21	106.84	21	106.07	21	100.07	20	95.94	10	2	97.77	91.51%	92.76	87.39%

	SWD	535	336.65	535	337.30	535	338.36	535	324.53	528	0	320.63	95.24%	319.22	94.77%
	UT	126	188.89	126	189.45	126	186.46	126	186.95	119	0	170.77	90.41%	170.10	89.73%
	PRK	78	46.34	78	46.40	78	46.70	78	45.11	78	0	41.74	90.08%	41.66	89.90%
<b>ULB – Total</b>		<b>773</b>	<b>763.98</b>	<b>773</b>	<b>764.47</b>	<b>773</b>	<b>756.84</b>	<b>772</b>	<b>737.61</b>	<b>744</b>	<b>2</b>	<b>710.34</b>	<b>92.98%</b>	<b>702.17</b>	<b>91.89%</b>
<b>Grand Total</b>		<b>1108</b>	<b>2386.78</b>	<b>1108</b>	<b>2347.13</b>	<b>1108</b>	<b>2342.63</b>	<b>1107</b>	<b>2285.72</b>	<b>1055</b>	<b>3</b>	<b>2228.73</b>	<b>93.38%</b>	<b>2212.22</b>	<b>92.68%</b>

As per the OM No. K-16011/17/2021-AMRUT-1B-Part(1) dated 12.03.2025 (**Annexure-3A**), the MoHUA informed that the AMRUT-1.0 has been extended till 31.12.2025 only for release of funds for completion of ongoing projects within the approved outlay subject to the following conditions:

- ❖ No new projects are taken up/ funded.
- ❖ No further time extension beyond 31.12.2025 would be considered, and spillover of liabilities, if any, will have to be borne by the State Govt.

The anticipated balance in the funds claimed from MoHUA (**Annexure-3B**) for the works under AMRUT-1.0 is as follows:

<b>BALANCE IN THE AMOUNT CLAIMED FROM MoHUA</b>			(Amount in ₹ Cr.)
<b>ULB</b>	<b>Total Amount as per the Claim Accepted by MoHUA</b>	<b>Anticipated Expenditure</b>	<b>Balance in the Amount Claimed from MoHUA</b>
Thiruvananthapuram	395.760	398.016	-2.256
Kollam	226.820	165.689	61.131
Alappuzha	237.910	225.199	12.711
Kochi	268.390	263.965	4.425
Thrissur	275.119	276.380	-1.261
Guruvayur	193.548	189.469	4.079
Palakkad	207.840	207.386	0.454
Kozhikode	277.520	277.520	0.000
Kannur	239.484	227.320	12.164
<b>Total</b>	<b>2322.391</b>	<b>2230.943</b>	<b>91.448</b>
<b>Central Allocation (CA) Released by MoHUA = 50% of ₹2322.391 = ₹1161.20 Cr. – (a)</b>			
<b>Anticipated CA Utilization = 50% of ₹2230.943 = ₹1115.47 Cr. – (b)</b>			
<b>Balance in the Released CA = ₹45.72 Cr. (a-b)</b>			

In order to fully utilize the released Central Allocation, the ULBs were asked to take up works (as additional works of the main works which were in the claim accepted by MoHUA) that can be completed within the mission period (31.12.2025).

**Decision to be Taken:**

- ❖ **The committee may take note of the progress achieved and ratify the efforts taken to fully utilize the available funds.**

## **Agenda Item No.33.4: MAIN AGENDA ITEMS**

### **Agenda Item No.33.4.1: Kollam Corporation – WS Sector – Cancellation of Work:**

As per the letter no. CSSS1/27236/2016, dated 29.04.2025 (**Annexure-4**), the Secretary, Kollam Corporation, requested to place the agenda for the approval of cancellation of the work, ‘Rain Water Harvesting Phase-2’. The details are as follows:

<b>Details of Work</b>	<b>Reason</b>
<b>Name of Work:</b> Rain Water Harvesting Phase-2 <b>Sector:</b> WS	<ul style="list-style-type: none"> <li>• The 29<sup>th</sup> SLTC deferred the agenda placed by the ULB to cancel the work, Rain Water Harvesting Phase-2.</li> <li>• There are 2 works under AMRUT-1.0 in the ULB for the installation</li> </ul>

<ul style="list-style-type: none"> <li>• <b>AS Amount:</b> ₹2.220 Cr. [G.O (Rt) No. 1998/ 2021/ LSGD dated 15.10.2021]</li> <li>• <b>MoHUA Claim Amount:</b> ₹2.220 Cr.</li> <li>• <b>Council Approval:</b> Resolution No.39 dated 09.05.2025.</li> </ul>	<ul style="list-style-type: none"> <li>of Rain Water Harvesting (RWH) units, Rain Water Harvesting Phase-1 (AS Amount: ₹2.220 Cr.) and Rain Water Harvesting Phase-2 (AS Amount: ₹2.220 Cr.) having provision for installing 991 units each.</li> <li>• Initially, the beneficiary contribution fixed for each residential unit was ₹3250/- but only 120 applications were received.</li> <li>• Hence, the ULB reduced the beneficiary contribution to ₹1300/- but still only 220 applications were received even though the ULB had tried to get more applications by advertising in newspapers several times, making presentations at educational institutions etc.</li> <li>• The 220 applications received for RWH installation have been completed under the work, Rain Water Harvesting Phase-1.</li> <li>• The ULB's Core Committee meeting, held on 22.04.2025, decided to resume the work, 'Rain Water Harvesting Phase-1', so that maximum RWH units can be executed before the closure of AMRUT-1.0 in Dec-2025, and to place an agenda in this SLTC for the approval of cancellation of the work, 'Rain Water Harvesting Phase-2'.</li> </ul>
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**Decision to be Taken:**

The committee may take a suitable decision on recommending the cancellation of the WS sector work, 'Rain Water Harvesting Phase-2', to the SHPSC.

**Agenda Item No.33.4.2: Palakkad Municipality – WS & SEW Sectors – Taking up of Additional Works & Revision of Administrative Sanction:**

As per the letter dated 13.05.2025 (**Annexure-5**), the Secretary, Palakkad Municipality, requested to place the agenda for the approval of taking up of additional works and revision of administrative sanctions. The details are as follows:

Details of Work	Reason	Source of Fund
<b>A) Name of Work:</b> Septage Treatment Plant (Yakkara) <ul style="list-style-type: none"> <li>• <b>Sector:</b> SEW</li> <li>• <b>AS Amount:</b> ₹3.859 Cr. [G.O. (Rt) No. 33/ 2024/ LSGD dated 04.01.2024]</li> <li>• <b>MoHUA Claim Amount:</b> ₹3.86 Cr.</li> <li>• <b>Excess Amount Required Over MoHUA Claim Amount:</b> ₹4.09 Cr.</li> <li>• <b>Revised AS Amount Required:</b> ₹7.95 Cr.</li> <li>• <b>Council Approval:</b> To be obtained.</li> </ul>	<ul style="list-style-type: none"> <li>• The septage treatment plant work is being implemented in the DBOT mode inclusive of an O&amp;M period of 10 years (Capex: ₹3.859 Cr. &amp; Opex: ₹4 Cr.).</li> <li>• More than 70% of the work has been completed and the work is expected to be completed by Jul-2025.</li> <li>• For the smooth functioning of the plant the following additional works are proposed: <ul style="list-style-type: none"> <li>○ Approach Road: ₹1 Cr.</li> <li>○ Septage Transportation Vehicle (2 nos.): ₹1.85 Cr.</li> <li>○ Installation of Solar Panel: ₹0.40 Cr.</li> <li>○ Installation of Online Continuous Effluent Monitoring System (OCEMS): ₹0.18 Cr.</li> <li>○ KSPCB License Fee: ₹0.03 Cr.</li> <li>○ GST @ 18%: ₹0.63 Cr.</li> <li>○ <b>Total Additional Fund Required: ₹4.09 Cr.</b></li> </ul> </li> <li>• Revision of AS is required due to the above-mentioned additional works.</li> </ul>	The additional amount required (₹4.09 Cr.) is proposed to be met partially from the balance MoHUA claim amount (₹0.454 Cr.) available under the AMRUT-1.0 works of the ULB. The balance amount (₹3.636 Cr.) is proposed to be met from the balance MoHUA claim amounts available under the AMRUT-1.0 works of other ULBs.
<b>B) Name of Work:</b> Providing new house	<ul style="list-style-type: none"> <li>• The work comprises of 16 sub works</li> </ul>	The additional

connections and carrying out works in pipelines to improve water supply levels in the connections	and nearly 60 km of pipe laying is envisaged.	amount required (₹6.00 Cr.) is proposed to be met fully from the balance MoHUA claim amounts available under the AMRUT-1.0 works of other ULBs.
<ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>AS Amount:</b> ₹18.24 Cr. [G.O. (Rt) No. 544/ 2024/ LSGD dated 06.03.2024]</li> <li>• <b>MoHUA Claim Amount:</b> ₹18.24 Cr.</li> <li>• <b>Excess Amount Required Over MoHUA Claim Amount:</b> ₹6 Cr.</li> <li>• <b>Revised AS Amount Required:</b> ₹24.24 Cr.</li> <li>• <b>Council Approval:</b> To be obtained.</li> </ul>	<ul style="list-style-type: none"> <li>• The amount estimated by KWA for road restoration in this work is nearly ₹2 Cr.</li> <li>• As this amount was found to be insufficient, the ULB's Engineering Wing prepared a revised estimate of nearly ₹8 Cr. for road restoration.</li> <li>• <b>Additional Fund Required: ₹6 Cr.</b></li> <li>• Revision of AS is required due to the additional fund requirement for road restoration works.</li> </ul>	

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

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

- ❖ Approval to revise the AS amount of the SEW sector work, '*Septage Treatment Plant (Yakkara)*', from ₹3.859 Cr. to ₹7.95 Cr. due to the proposed additional works (approach road, solar panel, septage collection vehicles, OCEMS & KSEB licence fee: ₹4.09 Cr.).
- ❖ Approval to revise the AS amount of the WS sector work, '*Providing new house connections and carrying out works in pipelines to improve water supply levels in the connections*', from ₹18.24 Cr. to ₹24.24 Cr. due to the additional fund requirement (₹6.00 Cr.) for road restoration.
- ❖ Approval to meet the additional fund requirement (₹10.09 Cr.) of the Palakkad Municipality due to the above-mentioned revisions in AS from the balance amount available (₹0.454 Cr.) in the amounts claimed from MoHUA of the ULB, and the remaining (WS: ₹6.00 Cr. & SEW: ₹3.636 Cr., Total: ₹9.636 Cr.) from the balance amount available in the amounts claimed from MoHUA under AMRUT-1.0.
- ❖ In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.
- ❖ Any financial implications due to the non-completion of the works within the mission period shall be borne by the ULB.
- ❖ The approval of the Council shall be obtained.

### **Agenda Item No.33.4.3: Kollam Corporation – SEW Sector – Descoping of STP Works & Modification of O&M Arrangement:**

As per the letter no. CSSS1/1370948/2024, dated 26.05.2025 (**Annexure-6**), the Secretary, Kollam Corporation, requested to place the agenda for the approval of descoping of certain works related to the STP at Kureepuzha and modification of the O&M arrangement. The details are as follows:

Details of Work	Reason
<b>Name of Work:</b> Sewage Treatment Plant - Kureepuzha <ul style="list-style-type: none"> <li>• <b>Sector:</b> SEW</li> <li>• <b>AS Amount:</b> ₹31.920 Cr. [G.O. (Rt) No. 1169/ 2020/ LSGD dated 17.06.2020]</li> <li>• <b>MoHUA Claim Amount:</b> ₹30.000 Cr.</li> <li>• <b>Contractor:</b> Hydrotech Paryavaran, Punjab &amp;</li> </ul>	<b>1) Descoping of STP Works:</b> <ul style="list-style-type: none"> <li>• The 12 MLD STP at Kureepuzha cannot be commissioned, even if the STP work is completed, as the sewer network has not been completed.</li> <li>• The network is divided into four packages, but only one package is awarded and the survey work is in progress.</li> <li>• The TS of the remaining 3 packages is to be issued by KWA.</li> <li>• At least 2 years are expected to be required to complete the network packages.</li> <li>• In the meeting convened by the MD, KWA, on 27.01.2025, the contractor was directed to submit a proposal for completing the STP work, and to explore the possibility of minimizing the scope of the administrative building to essential requirements for plant operation.</li> </ul>

<p>ABM Civil Ventures, Kochi – JV</p> <ul style="list-style-type: none"> <li>• <b>MD, KWA’s Consent:</b> Letter no. KWA-JB/1359/ 2023-AE 10 dated 21.04.2025.</li> <li>• <b>Council Approval:</b> Resolution No. 39 dated 09.05.2025.</li> </ul>	<ul style="list-style-type: none"> <li>• Accordingly, the contractor submitted the following proposal to KWA for completing the work after de-scoping certain items included in the contract.</li> </ul> <p><b>a) Procurement and supply of the MBBR media:</b></p> <ul style="list-style-type: none"> <li>➤ The contractor proposed to descope the procurement and supply of the MBBR media citing the risk of damage due to prolonged storage due to the delay in commissioning the STP.</li> <li>➤ The Executive Engineer, KWA, agreed with the contractor’s proposal to supply the media at the time of commissioning of the STP, at the rate (Schedule of Rates) prevailing at the time.</li> <li>➤ To ensure compliance, the Executive Engineer suggested executing a simple bond with the contractor and withholding an appropriate amount from the final bill.</li> </ul> <p><b>b) Supply and installation of the Rotary Drum Drier:</b></p> <ul style="list-style-type: none"> <li>➤ The contractor proposed to descope the supply and installation of the Rotary Drum Drier citing potential damage from infrequent use as it will be placed at the end of the process line.</li> <li>➤ The Executive Engineer, KWA, clarified that the equipment is essential for handling sludge from the 50 KLD FSTP proposed in the same premises whose tender approval is currently under the consideration of the Govt.</li> </ul> <p><b>c) Construction of Administrative cum Laboratory Building:</b></p> <ul style="list-style-type: none"> <li>➤ The scope of the contract includes construction of an administrative cum laboratory building of area 500m<sup>2</sup>.</li> <li>➤ The transformer building, panel rooms and DG platform which were originally planned within the administrative building have already been relocated.</li> <li>➤ Hence, the contractor requested to reduce the scope of work to 250m<sup>2</sup>.</li> <li>➤ The Executive Engineer reported that a reduced building size of 250m<sup>2</sup> is sufficient to accommodate laboratory, conference hall, lobby, office room, and car porch, with all necessary accessories and furniture as per the NIT.</li> </ul> <ul style="list-style-type: none"> <li>• The contractor agrees to complete the work with the above-mentioned changes from the original scope within a period of two months.</li> <li>• The ULB concurs with the above-mentioned recommendations of KWA.</li> </ul> <p><b>2) Operation and Maintenance (O&amp;M) of the STP for a period of 10 years:</b></p> <ul style="list-style-type: none"> <li>• The existing contractor shall be retained for O&amp;M at a mutually agreed reduced rate based on the actual requirement of personnel and consumables due to the delay in commissioning of the STP (two-year delay is expected in the completion of sewer network and pumping stations).</li> <li>• During this period, the contractor shall operate the plant with plain water using necessary chemicals and consumables, and shall undertake regular maintenance, record keeping, adhere to maintenance schedules and ensure that all machinery and civil components remain in pristine condition.</li> <li>• This will ensure seamless maintenance, safeguard equipment functionality, and avoid potential disputes regarding warranty obligations.</li> <li>• Full-scale O&amp;M as per the original contract shall start post-commissioning and shall continue for the remaining period of the originally agreed 10-year term.</li> <li>• The ULB agrees with the above-mentioned recommendations of KWA.</li> </ul>
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**Decision to be Taken:**

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

- ❖ **Approval for the following changes in scope of the work, *Sewage Treatment Plant, Kureepuzha*, recommended by KWA and agreed by the ULB, due to the expected delay in commissioning the STP due to non-completion of the sewer network and pumping station:**
- a) Procurement and supply of the MBBR media:**



<ul style="list-style-type: none"> <li>➤ The supply of the MBBR media by the current contractor at the time of commissioning of the STP at the rate (SoR) prevailing at the time.</li> <li>➤ A bond as suggested by KWA shall be executed with the current contractor and an appropriate amount as decided by KWA shall be withheld from the final bill.</li> </ul>
<b>b) Supply and installation of the Rotary Drum Drier:</b> <ul style="list-style-type: none"> <li>➤ The current contractor shall supply and install the equipment as it is essential for handling sludge from the 50 KLD FSTP proposed in the same premises.</li> </ul>
<b>c) Construction of Administrative cum Laboratory Building:</b> <ul style="list-style-type: none"> <li>➤ The building size may be reduced from 500 m<sup>2</sup> to 250m<sup>2</sup> as the KWA has reported that it is sufficient to accommodate laboratory, conference hall, lobby, office room, and car porch, with all necessary accessories and furniture as per the NIT.</li> </ul>
❖ The balance STP works inclusive of the above-mentioned changes shall be completed within a period of two months.
❖ Any financial implications due to the non-completion of the works within the mission period shall be borne by the ULB.
❖ Approval for the following modifications in the O&M arrangement of the work, <i>Sewage Treatment Plant, Kureepuzha</i> , recommended by KWA and agreed by the ULB, due to the expected delay in commissioning the STP (delay in completion of the sewer network and pumping station):
<ul style="list-style-type: none"> <li>• Until the STP is commissioned using the sewage from the network, the existing contractor shall periodically maintain and operate the plant with plain water.</li> <li>• During this period, the necessary personnel and consumables shall be supplied by the contractor, and the contractor shall undertake regular maintenance including periodic overhauling, record maintenance, adhere to maintenance schedules, and ensure that all machinery and civil components remain in pristine condition.</li> <li>• Upon successful commissioning of the STP with sewage from the network, full-scale O&amp;M as per the NIT shall continue for the remaining period of the originally agreed 10-year term.</li> </ul>

#### **Agenda Item No.33.4.4: Kollam Corporation – WS & SEW Sectors – Taking Up of Additional Works, Enhancement of the Amount Required for Already Taken up Additional Works & Revision of Administrative Sanction:**

As per the letter no. CSSS1/1370948/2024, dated 26.05.2025 ([Annexure-6](#)), the Secretary, Kollam Corporation, requested to place the agenda (initial agenda) for the approval of taking up additional works (13 nos. worth ₹53.85 Cr.) in the WS and SEW sectors for the maximum utilization of the savings available in the funds claimed from the MoHUA, for the enhancement of the amount required for already taken up additional works (approved by the 36th SHPSC) in the WS sector, and for the revision of administrative sanction. Later, as per the letter dated 22.08.2025 ([Annexure-7](#)), the Secretary, Kollam Corporation, revised the above-mentioned agenda. Considering the lack of time to execute the additional works under AMRUT-1.0, only the additional works that were adjudged by the SMMU as executable within a reasonable amount of time are placed in this SLTC as shown below:

Details of Work	Reason	Source of Fund
<b>A) Name of Work:</b> Augmentation of Water Supply Scheme to Kollam Corporation <b>• Sector:</b> WS <b>• Original AS Amount:</b> ₹104.423 Cr. [G.O. (Rt) No. 315/ 2022/	<b>D) Taking Up of Additional Works:</b> <ul style="list-style-type: none"> <li>• <b>Additional Work-1:</b> <i>Augmentation of pumping station at Anandavalleshwaram:</i> ₹2.84 Cr. (Sub-work-A to E)  ➤ Remarks: This major centralized pumping station requires augmentation to handle additional water when the 100 MLD water</li> </ul>	The fund required for the proposed additional works can be met from the balance in the amounts



<p>LSGD dated 12.02.2022]</p> <ul style="list-style-type: none"> <li>• <b>Subwork-1:</b> Construction of weir across Kallada River <ul style="list-style-type: none"> <li>○ Apportioned AS Amount: ₹38.100 Cr.</li> <li>○ Status: Cancelled [G.O. (Rt) No. 544/ 2024/ LSGD dated 06.03.2024]</li> </ul> </li> <li>• <b>Subwork-2:</b> Design, construction, commissioning and maintaining of 100 MLD WTP at Vasoorchira <ul style="list-style-type: none"> <li>○ Apportioned AS Amount: ₹57.220 Cr.</li> <li>○ MoHUA Claim Amount: ₹95.320 Cr.</li> <li>○ Anticipated Expenditure: ₹49.520 Cr.</li> <li>○ Balance in the MoHUA Claim Amount: ₹45.800 Cr.</li> <li>○ Status: 98% Completed</li> </ul> </li> <li>• <b>Subwork-3:</b> Construction of 12 mm diameter well at Njankadavu <ul style="list-style-type: none"> <li>○ Apportioned AS Amount: ₹2.010 Cr.</li> <li>○ MoHUA Claim Amount: ₹1.900 Cr.</li> <li>○ Anticipated Expenditure: ₹1.904 Cr.</li> <li>○ Balance in the MoHUA Claim Amount: -₹0.004 Cr.</li> <li>○ Status: Completed</li> </ul> </li> <li>• <b>Subwork-4:</b> Supplying laying commissioning and maintaining of 500 mm DI K8 CWPM from WTP to OHSR Vadakkevila (3520m) <ul style="list-style-type: none"> <li>○ Apportioned AS Amount: ₹4.330 Cr.</li> <li>○ MoHUA Claim Amount: ₹3.520 Cr.</li> <li>○ Anticipated Expenditure: ₹3.522 Cr.</li> <li>○ Balance in the MoHUA Claim Amount: -₹0.002 Cr.</li> <li>○ Status: Completed</li> </ul> </li> <li>• <b>Subwork-5:</b> Transformer and power line extension <ul style="list-style-type: none"> <li>○ Apportioned AS Amount: ₹2.750 Cr.</li> <li>○ MoHUA Claim Amount: ₹2.420 Cr.</li> <li>○ Anticipated Expenditure: ₹2.420 Cr.</li> <li>○ Balance in the MoHUA Claim Amount: nil</li> </ul> </li> </ul>	<p>supply scheme is commissioned. The proposal includes pump sets, transformer, panels, automation, solar, and substation renovation.</p> <ul style="list-style-type: none"> <li>➤ <b>Sub-work-A:</b> Installation of additional pump set (Flow Rate: 150 LPS, Head: 26 m) at Anandavalleshwaram pump station: ₹0.60 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Required for decentralized pumping for splitting the supply to each reservoir, replacing the current common system</li> <li>○ Time Required (TS to Completion): 6 months</li> </ul> </li> <li>➤ <b>Sub-work-B:</b> Installation of additional pump set – 2 nos. (Flow Rate: 75 LPS, Head: 35 m) at Anandavalleshwaram pumping station: ₹0.54 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Additional standby pump sets for pumping supply to the reservoir near Parvathy Mills which is part of the 100 MLD water supply scheme.</li> <li>○ Time Required (TS to Completion): 5 months</li> </ul> </li> <li>➤ <b>Sub-work-C:</b> Replacement of electrical panels, safety mats &amp; safety equipment) at Anandavalleshwaram pumping station: ₹0.80 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Existing panels are beyond repair. Replacement ensures safe and reliable pump operation.</li> <li>○ Time Required (TS to Completion): 4 months</li> </ul> </li> <li>➤ <b>Sub-work-D:</b> Installation of 630 KVA transformer and substation at Anandavalleshwaram pump house compound: ₹0.75 Cr. <ul style="list-style-type: none"> <li>○ Remarks: To replace damaged transformer and ensure stable power for pumping operations.</li> <li>○ Time Required (TS to Completion): 5 months</li> </ul> </li> <li>➤ <b>Sub-work-E:</b> Overhauling of the existing 500 KVA transformer no.2 &amp; allied electrical works at the booster pump house at Anandavalleshwaram: ₹0.15 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Overhauling is required for safety and long-term functionality.</li> <li>○ Time Required (TS to Completion): 3 months</li> </ul> </li> <li>• <b>Additional Work-2:</b> Road/ drainage work – 100 MLD WTP at Vasoorchira: ₹0.95 Cr. <ul style="list-style-type: none"> <li>➤ Remarks: The work of external drain for conveying storm water from WTP premises to a natural water course (Choorangal Thodu) is ongoing as an additional work of WTP under AMRUT-1.0. This drain of 1.6 to 1.8 m width is aligned along a narrow road. During the construction, the road is considerably damaged,</li> </ul> </li> </ul>	<p>claimed from MoHUA for the Sub-work-2 (<i>Design, construction, commissioning and maintaining of 100 MLD WTP at Vasoorchira</i>) of the main work, <i>Augmentation of Water Supply Scheme to Kollam Corporation.</i></p>
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<ul style="list-style-type: none"> <li>○ Status: Completed</li> <li>• <b>Revised AS Amount:</b> ₹66.323 Cr. [G.O. (Rt) No.544/ 2024/ LSGD dated 06.03.2024], after the cancellation of Subwork-1</li> <li>• <b>Total MoHUA Claim Amount:</b> ₹103.160 Cr. --- A</li> <li>• <b>Total Anticipated Expenditure:</b> ₹57.366 Cr. --- B</li> <li>• <b>Total Balance in the MoHUA Claim Amount:</b> ₹45.794 Cr. (A-B)</li> <li>• <b>Total Amount for Additional Works (1 to 6):</b> ₹16.360 Cr. --- C</li> <li>• <b>Enhancement of amounts proposed in this SLTC for the additional works approved by the 36<sup>th</sup> SHPSC:</b> ₹0.410 Cr. --- D</li> <li>• <b>Total Amount Required for the main work (B + C + D):</b> ₹62.564 Cr.</li> <li>• <b>Council Approval:</b> To be obtained.</li> <li>• Revision of AS is not required as the amount required inclusive of the proposed additional work is within the current AS amount.</li> </ul>	<p>making vehicular traffic difficult and hence requires reconstruction.</p> <ul style="list-style-type: none"> <li>➤ Time required for completion: 5 months</li> <li>• <b>Additional Work-3:</b> <i>Additional works and bailing out water – 100 MLD WTP at Vasoovichira:</i> ₹1.00 Cr. <ul style="list-style-type: none"> <li>➤ Remarks: Additional works beyond the scope of the contract were necessitated during the construction of the WTP, which including bailing out huge quantity of storm water flowing into the WTP premises from adjoining areas owing to the topographical features and the torrential rain and flooding happened during the implementation period. This additional works needs to be included as an extra item to the original contract.</li> <li>➤ Time required for completion: 1 month</li> </ul> </li> <li>• <b>Additional Work-4:</b> <i>Augmentation of WTP at Shasthamkotta:</i> ₹1.45 Cr. (Sub-work A to C) <ul style="list-style-type: none"> <li>➤ Remarks: The WTP at Shasthamkotta is the present head works of the water supply scheme feeding Kollam Corporation. This system has to be maintained till the 100 MLD water supply scheme is commissioned. Certain electro-mechanical and civil works are required to maintain the system properly.</li> <li>➤ <b>Sub-work-A:</b> Supply and installation of 250 hp VT pump set at the intake of Shasthamkotta WTP: ₹0.75 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Existing pump set is old and breaks down frequently disrupting water supply.</li> <li>○ Time Required (TS to Completion): 7 months</li> </ul> </li> <li>➤ <b>Sub-work-B:</b> Supply and installation of 150 hp CF pump set at the Shasthamkotta WTP: ₹0.45 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Existing pump set is worn out and requires frequent maintenance.</li> <li>○ Time Required (TS to Completion): 7 months</li> </ul> </li> <li>➤ <b>Sub-work-C:</b> Supply and installation of VCB panel boards at the intake of Shasthamkotta WTP: ₹0.25 Cr. <ul style="list-style-type: none"> <li>○ Remarks: Old and damaged panel board to be replaced for better operation.</li> <li>○ Time Required (TS to Completion): 5 months</li> </ul> </li> </ul> </li> <li>• <b>Additional Work-5:</b> <i>Augmentation of various pump houses and strengthening of OHSRs in Kollam:</i> ₹2.62 Cr. (Sub-work A to F) <ul style="list-style-type: none"> <li>➤ Remarks: More than 40 tubewell pump houses and more than 10 OHSRs are part of the water supply system at present. These OHSRs will be the part of new 100 MLD water supply scheme also, when it is commissioned, whereas tube wells need to be maintained till the 100 MLD water supply scheme is commissioned. Certain electro-mechanical and civil works are required</li> </ul> </li> </ul>	
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	<p>to maintain the system properly.</p> <ul style="list-style-type: none"> <li>➤ <b>Sub-work-A:</b> Construction of new tubewells (Thirumullavaram, Pazhayattinkuzhy, Mathilil, Moothakkara, Kandachira) at various divisions of Kollam Corporation: ₹0.75 Cr. <ul style="list-style-type: none"> <li>○ Remarks: The proposed areas of Kollam Corporation face severe water scarcity; hence new tubewells are proposed. These works are proposed as a deposit work to GWD to ensure fund utilization by Dec-2025.</li> <li>○ Time Required (TS to Completion): 4 months</li> </ul> </li> <li>➤ <b>Sub-work-B:</b> Supply of spare pump sets (12 nos.) and accessories for the existing tube well pumphouses under Kollam corporation and connected electrical works: ₹0.37 Cr. <ul style="list-style-type: none"> <li>○ Remarks: For ensuring trouble free and continuous operation.</li> <li>○ Time Required (TS to Completion): 3 months</li> </ul> </li> <li>➤ <b>Sub-work-C:</b> Installation of flowmeters and replacement of old and existing control valves (600 mm CI DF - 1 no., 450mm CI DF - 3 nos., 350 mm CI DF - 2 nos. 200 mm CI DF - 4 nos.), including cost of specials and labour charges, in the distribution line of various OHSRs in Kollam Corporation area: ₹0.55 Cr. <ul style="list-style-type: none"> <li>○ Remarks: For enabling volumetric assessment of supplied water and for leak reduction.</li> <li>○ Time Required (TS to Completion): 4 months</li> </ul> </li> <li>➤ <b>Sub-work-D:</b> Urgent renovation works of existing OHSRs including strengthening, painting and replacement of ladders and connected works: ₹0.50 Cr. <ul style="list-style-type: none"> <li>○ Remarks: For ensuring structural stability and long-term service.</li> <li>○ Time Required (TS to Completion): 3 months</li> </ul> </li> <li>➤ <b>Sub-work-E:</b> Urgent renovation works of existing pump houses RMO, Beach, Manichithodu and Eravipuram including strengthening, painting and connected works: ₹0.10 Cr. <ul style="list-style-type: none"> <li>○ Remarks: For ensuring structural stability and long-term service.</li> <li>○ Time Required (TS to Completion): 3 months</li> </ul> </li> <li>➤ <b>Sub-work-F:</b> Strengthening of pipeline bridge – replacing the damaged and rusted parts of pipeline bridge carrying the 450 mm CI pumping line to No. 3 &amp; 4 OHSRs passing through Iron Bridge: ₹0.35 Cr. <ul style="list-style-type: none"> <li>○ Remarks: For ensuring structural stability and long-term service.</li> </ul> </li> </ul>	
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	<ul style="list-style-type: none"> <li>○ Time Required (TS to Completion): 5 months.</li> <li>● <b>Additional Work-6:</b> <i>Supply of 1 no. of amphibian vehicle for the removal of water hyacinth in waterbodies and for the desilting of major canals, along with 1 year O &amp;M: ₹7.50 Cr.</i> <ul style="list-style-type: none"> <li>➤ Remarks: This equipment can be used for desilting and cleaning canals, waterbodies and storm water drains.</li> <li>➤ Time Required (TS to Completion): 5 months</li> </ul> </li> <li>● <b>Total for Additional Works-1 to 6:</b> ₹16.36 Cr.</li> </ul>	
	<p><b>II) Enhancement of the amounts required for the additional works approved by the 36<sup>th</sup> SHPSC:</b></p> <ul style="list-style-type: none"> <li>● The 28<sup>th</sup> SHPSC dated 06.08.2021 had accorded sanction to KWA for the deletion/addition of minor works within the AS subject to the condition that the KWA shall present the same in the next SLTC &amp; SHPSC for ratification.</li> <li>● Accordingly, the 36<sup>th</sup> SHPSC dated 02.08.2024 had ratified the taking up of the Additional Work-1 (₹1.96 Cr.) &amp; Additional Work-2 (₹2.24 Cr.) by KWA within the AS of the main WS work.</li> <li>● The Superintending Engineer, PH Circle, KWA, has informed the ULB as per the letter dated 17.07.2025 (KWA/ PHC/ Q/ DB3/ 2813/ 2022-23) that additional amount is required for the additional works approved by the 36<sup>th</sup> SHPSC due to the following reasons: <ul style="list-style-type: none"> <li>➤ The original plan was to construct a drain of 868m length and a detention pond. Out of this, 117m drain with revised size was executed as part of the original WTP scope (equivalent to 250m of the original design). The balance 751m, along with the pond and other civil structures like the compound wall, was split into two additional works (Additional Work-1: ₹1.96 Cr. &amp; Additional Work-2: ₹2.24 Cr.) which were approved by the 36<sup>th</sup> SHPSC.</li> <li>➤ During construction of drain, existing 500 mm and 1016 mm MS pipelines came in the alignment of the drain and hence it required shifting by in-situ fabrication.</li> <li>➤ In the original proposal, it was intended to connect the new drain to the fag-end of an existing drain which finally discharged into a natural waterbody (Choorangal Thodu). During the monsoon, this existing drain was found to be quite inadequate to handle the large quantity of run-off that is currently witnessed, and hence it is proposed to extend the new drain up to the natural water course by extending the length of new drain from 751 m to 808 m.</li> <li>➤ Unstable, slushy soil necessitated use of quarry muck, GSB, and geotextile for stabilization.</li> <li>➤ Increased slab thickness and reinforcement were required near critical infrastructure to carry heavy vehicular load.</li> </ul> </li> </ul>	<p>The additional fund requirement can be met from the balance in the amounts claimed from MoHUA for the Sub-work-2 of the main work, <i>Augmentation of Water Supply Scheme to Kollam Corporation.</i></p>

	<ul style="list-style-type: none"> <li>➤ 800 mm MS casing pipes were installed for future utility crossings.</li> <li>➤ Continuous bailing out of storm water and stabilization due to heavy rainfall and seepage added to the cost.</li> <li>➤ Due to the above-mentioned reasons additional amounts are required for Additional Work-1 &amp; Additional Work-2. <ul style="list-style-type: none"> <li>○ Additional amount required for Additional Work-1: ₹0.12 Cr.</li> <li>○ Revised Amount for Additional Work-1: ₹2.08 Cr.</li> <li>○ Additional amount required for Additional Work-2: ₹0.29 Cr.</li> <li>○ Revised Amount for Additional Work-2: ₹2.53 Cr.</li> <li>○ <b>Total Additional Amount Required: ₹0.41 Cr.</b></li> </ul> </li> </ul>	
<b>B) Name of Work:</b> Sewage Treatment Plant - Kureepuzha <b>• Sector:</b> SEW <b>• AS Amount:</b> ₹31.920 Cr. [G.O. (Rt) No. 1169/ 2020/ LSGD dated 17.06.2020] <b>• MoHUA Claim Amount:</b> ₹30.000 Cr. (A) <b>• Anticipated Expenditure:</b> ₹23.581 Cr. (B) <b>• Balance in the MoHUA Claim Amount:</b> ₹6.419 Cr. (A – B) <b>• Amount Required for Additional Works-1 &amp; 2:</b> ₹3.600 Cr. --- C <b>• Total Amount Required for the main work (B + C):</b> ₹27.181 Cr. <b>• Council Approval:</b> To be obtained.	<b>Taking Up of Additional Works:</b> <ul style="list-style-type: none"> <li>• <b>Additional Work-1: Mobile Septage units (2 nos.):</b> ₹1.00 Cr. <ul style="list-style-type: none"> <li>➤ Remarks: As Kollam Corporation currently has no liquid waste management system.</li> <li>➤ Time Required (TS to Completion): 4 months</li> </ul> </li> <li>• <b>Additional Work-2: Suction cum Jetting Machine (1no.):</b> ₹2.60 Cr. <ul style="list-style-type: none"> <li>➤ Remarks: The jetting unit breaks the blockage and the suction unit removes the waste. Together they make sewer and drain cleaning efficient, hygienic and safe.</li> <li>➤ Time Required (TS to Completion): 3 months</li> </ul> </li> <li>• <b>Total for Additional Works-1 &amp; 2:</b> ₹3.60 Cr.</li> <li>• Revision of AS is not required as the amount required inclusive of the proposed additional work is within the current AS amount</li> </ul>	The fund required for the proposed additional works can be met from the balance in the amounts claimed from MoHUA for the main work, Sewage Treatment Plant – Kureepuzha.

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

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

- ❖ **Approval for taking up the following additional works (Total: ₹16.36 Cr.) under the WS sector Subwork-2 (*Design, construction, commissioning and maintaining of 100 MLD WTP at Vasoorchira*) of the main work, *Augmentation of Water Supply Scheme to Kollam Corporation*, for the maximum utilization of the available funds claimed from MoHUA.**
  - ***Augmentation of pumping station at Anandavalleshwaram and allied works (5 sub-works): ₹2.84 Cr.***
  - ***Road/ drainage work – 100 MLD WTP at Vasoorchira: ₹0.95 Cr.***
  - ***Additional works and bailing out water – 100 MLD WTP at Vasoorchira: ₹1.00 Cr.***
  - ***Augmentation of WTP at Shasthamkotta (3 sub-works): ₹1.45 Cr.***
  - ***Augmentation of various pump houses and strengthening of OHSRs in Kollam (6 sub-works): ₹2.62 Cr.***
  - ***Supply of 1 no. of amphibian vehicle for the removal of water hyacinth in waterbodies and for the desilting of major canals, along with 1 year O &M: ₹7.50 Cr.***
- ❖ **Approval to enhance (Total: ₹0.41 Cr.) the amounts required for the following, additional works approved by the 36<sup>th</sup> SHPSC under the main WS sector work, ‘*Augmentation of***



***Water Supply Scheme to Kollam Corporation’.***

- ***Additional Work-1: Enhance from ₹1.96 Cr. to ₹2.08 Cr. (increase by ₹0.12 Cr.)***
- ***Additional Work-2: Enhance from ₹2.24 Cr. to ₹2.53 Cr. (increase by ₹0.29 Cr.)***
- ❖ **Approval for taking up the following additional works (Total: ₹3.60 Cr.) within the AS amount of the SEW sector work, ‘Sewage Treatment Plant - Kureepuzha’, for the maximum utilization of the available funds claimed from MoHUA.**
  - ***Mobile Septage units (2 nos.): ₹1.00 Cr.***
  - ***Suction cum Jetting Machine (1no.): ₹2.60 Cr.***
- ❖ **Approval to meet the additional fund requirement (WS: ₹16.77 Cr. & SEW: ₹3.60 Cr., Total: ₹20.37 Cr.) of the Kollam Corporation, due to the above-mentioned additional works in the WS & SEW sectors, from the balance amount available in the amounts claimed from MoHUA of the ULB.**
- ❖ **In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.**
- ❖ **Any financial implications due to the non-completion of the works within the mission period shall be borne by the ULB.**
- ❖ **The approval of the Council shall be obtained.**

**Agenda Item No.33.4.5: Guruvayur Municipality – WS Sector – Additional Funds for Road Restoration & Revision of Administrative Sanctions:**

As per the letter no. E5-3244005-25 dated 17.07.2025, and letter no. E5-4571047/25 dated 07.10.2025 (**Annexure-8**), the Secretary, Guruvayur, requested approval of taking up additional works under three WS sector works. The details are as follows:

Details of Work	Reason	Source of Fund
<b>A) Name of Work:</b> Laying distribution network for improvement of coverage in Guruvayur & Pookkode Zone in Guruvayur Municipality <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>Original AS Amount:</b> ₹13.72 Cr. [G.O. (Rt) No. 3170/ 2017/ LSGD; dated 28.09.2017]</li> <li>• <b>Current AS Amount:</b> ₹16.67 Cr. [G.O. (Rt) No. 961/ 2020/ LSGD; dated 25.05.2020]</li> <li>• <b>MoHUA Claim Amount:</b> ₹13.47 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹13.52 Cr. (a)</li> <li>• <b>Additional Amount Required:</b> ₹4.00 Cr. (b)</li> <li>• <b>Revised AS Amount Required:</b> ₹17.52 Cr. (a+b)</li> <li>• <b>Council Approval:</b> To be obtained.</li> </ul>	<ul style="list-style-type: none"> <li>• Additional fund is required for taking up road restoration works.</li> <li>• <b>Additional Fund Required:</b> ₹4 Cr.</li> <li>• Revision of AS is required for taking up the proposed additional works.</li> </ul>	<ul style="list-style-type: none"> <li>• Total Additional Amount Required (A+B+C): ₹10.50 Cr.</li> <li>• The total balance in the amounts claimed from MoHUA for the AMRUT-1.0 works (all sectors) of the ULB, (₹4.079 Cr.) can be used to meet the additional fund requirement partially.</li> <li>• The balance amount, (₹6.421 Cr.) will have to be met from the balance in the amounts claimed from MoHUA for the AMRUT-</li> </ul>
<b>B) Name of Work:</b> WSS to Guruvayur Municipality in Thrissur Dist., laying of balance distribution network in Guruvayur Municipality <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>Original AS Amount:</b> ₹19.68 Cr. [G.O. (Rt) No. 4165/ 2017/ LSGD dated 23.12.2017]</li> <li>• <b>Current AS Amount:</b> ₹23.00 Cr. [G.O. (Rt) No. 961/ 2020/ LSGD; dated 25.05.2020]</li> <li>• <b>MoHUA Claim Amount:</b> ₹22.81 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹20.03 Cr. (a)</li> <li>• <b>Additional Amount Required:</b> ₹3.50 Cr. (b)</li> <li>• <b>Revised AS Amount Required:</b> ₹23.53 Cr. (a+b)</li> </ul>	<ul style="list-style-type: none"> <li>• Additional fund is required for taking up road restoration works and for water kiosks.</li> <li>• <b>Additional Work-1: Road restoration:</b> ₹3.00 Cr.</li> <li>• <b>Additional Work-2: Water Kiosk (10 nos.):</b> ₹0.50 Cr.</li> <li>• <b>Total for Additional Works – 1 &amp; 2:</b> ₹3.50 Cr.</li> <li>• Revision of AS is required</li> </ul>	



<ul style="list-style-type: none"> <li>• <b>Council Approval:</b> To be obtained.</li> </ul>	for taking up the proposed additional works.	1.0 works of other ULBs.
<b>C) Name of Work:</b> Laying distribution networks in Thykkad Zone in Guruvayur Municipality <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>Original AS Amount:</b> ₹10.00 Cr. [G.O. (Rt) No. 518/2018/LSGD dated 22.02.2018]</li> <li>• <b>Current AS Amount:</b> ₹12.13 Cr. [G.O. (Rt) No. 961/ 2020/ LSGD; dated 25.05.2020]</li> <li>• <b>MoHUA Claim Amount:</b> ₹12.02 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹12.13 Cr. (a)</li> <li>• <b>Additional Amount Required:</b> ₹3.00 Cr. (b)</li> <li>• <b>Revised AS Amount Required:</b> ₹15.13 Cr. (a+b)</li> <li>• <b>Council Approval:</b> To be obtained.</li> </ul>	<ul style="list-style-type: none"> <li>• Additional fund is required for taking up road restoration works.</li> <li>• <b>Additional Fund Required:</b> ₹3 Cr.</li> <li>• Revision of AS is required for taking up the proposed additional works.</li> </ul>	

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

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

- ❖ Approval for taking up the following additional work under the WS sector work, '*Laying distribution network for improvement of coverage in Guruvayur & Pookkode Zone in Guruvayur Municipality*', and for revision of its AS from ₹13.72 Cr. to ₹17.52 Cr.
  - **Road Restoration:** ₹4.00 Cr.
- ❖ Approval for taking up the following additional works (Total: ₹3.50 Cr.) under the WS sector work, '*WSS to Guruvayur Municipality in Thrissur Dist., laying of balance distribution network in Guruvayur Municipality*', and for revision of its AS from ₹23.00 Cr. to ₹23.53 Cr.
  - **Road Restoration:** ₹3.00 Cr.
  - **Water Kiosk (10 nos.):** ₹0.50 Cr.
- ❖ Approval for taking up the following additional work under the WS sector work, '*Laying distribution networks in Thykkad Zone in Guruvayur Municipality*', and for revision of its AS from ₹12.13 Cr. to ₹15.13 Cr.
  - **Road Restoration:** ₹3.00 Cr.
- ❖ Approval for meeting the additional fund requirement (₹10.50 Cr.) of Guruvayur Municipality due to the taking up of the above-mentioned additional works from the balance amount available (₹4.079 Cr.) in the amounts claimed from MoHUA of the ULB, and the balance (₹6.421 Cr.) from the balance amount available in the amounts claimed from MoHUA under AMRUT-1.0.
- ❖ In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.
- ❖ Any financial implications due to the non-completion of the works within the Mission period will have to be borne by the ULB.
- ❖ The approval of the Council shall be obtained.

#### **Agenda Item No.33.4.6: Kozhikode Corporation – WS Sector – Taking Up of Additional Works & Revision of Administrative Sanction:**

As per the letter no. 386651-2025 dated 26.08.2025 (**Annexure-9**), the Secretary, Kozhikode Corporation, requested to place the agenda for the approval of taking up additional works (18 nos., worth ₹14.851 Cr.) under a WS sector work and for the revision of administrative sanction. Considering the lack of time to execute the additional works under AMRUT-1.0, only the additional works that were adjudged by the SMMU as executable within a reasonable amount of time are placed in this SLTC as shown below:

Details of Work	Reason	Source of Fund
<b>Name of Work:</b> Water Supply Scheme for Kozhikode Corporation <b>• Sector:</b> WS <b>• AS Amount:</b> ₹111.33 Cr. [G.O. (Rt) No. 523/ 2023/ LSGD dated 02.03.2023] <b>• MoHUA Claim Amount:</b> ₹111.33 Cr. <b>• Anticipated Expenditure:</b> ₹111.33 Cr. --- A <b>• Total Amount Required for Additional Works (1 to 3):</b> ₹1.64 Cr. --- B <b>• Revised AS Amount Required:</b> ₹112.97 Cr. -- -- (A+B) <b>• Council Approval:</b> Resolution No. 82 dated 30.07.2025.	<b>Taking up of Additional Works:</b> <b>• Additional Work-1:</b> <i>Kozhikode Water Supply Project - extension of distribution network and providing FHTC in Ward-32 &amp; 33 - general civil work: ₹0.74 Cr.</i> ➤ FHTC: 200 nos. ➤ Work Completion (TS to Completion): by Dec-2025 <b>• Additional Work-2:</b> <i>Providing flowmeter in the distribution main line and providing automatic water level indicator for the storage reservoirs and maintenance work operator's room at GLSR Balamandiram: ₹0.10 Cr.</i> ➤ Work Completion (TS to Completion): by Nov-2025 <b>• Additional Work-3:</b> <i>WSS to Kozhikode Corporation and Medical College - WTP Mavoor - supplying, erection, commissioning of 150 hp CF 16 pump set at Stage-2 CW pump house (1 no.), replacement of old chlorinator unit, repairing of clarifier bridges and flash mixer (2 nos.) at Stage-2 WTP: ₹0.80 Cr.</i> ➤ Work Completion (TS to Completion): by Dec-2025 <b>• Total Amount Required for Additional Work-1 to 3:</b> ₹1.64 Cr. <b>• Revision of AS is required for taking up the proposed additional works.</b>	The amount required for the proposed additional works will have to be met fully from the available balance in the amounts claimed from MoHUA for the AMRUT-1.0 works of other ULBs as the Kozhikode Corporation doesn't have any amount balance in the amounts claimed from MoHUA for the AMRUT-1.0 works.

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

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

- ❖ **Approval for taking up the following additional works (Additional Work-1 to 3, Total: ₹1.64 Cr.) under the WS sector work, 'Water Supply Scheme for Kozhikode Corporation':**
  - *Kozhikode Water Supply Project - extension of distribution network and providing FHTC in Ward-32 & 33 - general civil work: ₹0.74 Cr.*
  - *Providing flowmeter in the distribution main line and providing automatic water level indicator for the storage reservoirs and maintenance work operator's room at GLSR Balamandiram: ₹0.10 Cr.*
  - *WSS to Kozhikode Corporation and Medical College - WTP Mavoor - supplying, erection, commissioning of 150 hp CF 16 pump set at Stage-2 CW pump house (1 no.), replacement of old chlorinator unit, repairing of clarifier bridges and flash mixer (2 nos.) at Stage-2 WTP: ₹0.80 Cr.*
- ❖ **Approval to revise the AS amount of the WS sector work, 'Water Supply Scheme for Kozhikode Corporation', from ₹111.33 Cr. to ₹112.97 Cr. due to the taking up of the above-mentioned additional works.**
- ❖ **Approval to meet the additional fund requirement (₹1.64 Cr.) of the Kozhikode Corporation due to the taking up of the above-mentioned additional works from the balance amount available in the amounts claimed from MoHUA under AMRUT-1.0.**
- ❖ **In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.**
- ❖ **Any financial implications due to the non-completion of the works within the mission period shall be borne by the ULB.**

#### **Agenda Item No.33.4.7: Kannur Corporation – WS & SEW Sectors – Taking Up of Additional Works:**

As per the letter no. AMRUT/E1/2025/123 dated 01.09.2025 (**Annexure-10**), the Secretary, Kannur Corporation, requested to place the agenda for the approval of taking up of additional works in WS and

SEW sectors within the administrative sanctions. Later, as per the letter no. AMRUT/E1/2025/125 dated 17.09.2025 (**Annexure-10**) the Secretary, Kannur Corporation, revised the above-mentioned agenda. Considering the lack of time to execute the additional works under AMRUT-1.0, only the additional works that were adjudged by the SMMU as executable within a reasonable amount of time are placed in this SLTC as shown below:

Details of Work	Reason	Source of Fund
<b>A) Name of Work:</b> Providing house connection for decentralized sewerage network with STP in Old Kannur area <ul style="list-style-type: none"> <li><b>Sector:</b> SEW</li> <li><b>AS Amount:</b> ₹3.323 Cr. [G.O. (Rt) No. 26/ 2024/ LSGD dated 03.01.2024]</li> <li><b>MoHUA Claim Amount:</b> ₹3.320 Cr. (a)</li> <li><b>Anticipated Expenditure:</b> ₹0.350 Cr. (b)</li> <li><b>Balance in the MoHUA Claim Amount:</b> ₹2.97 Cr. (a-b)</li> <li><b>Total Amount Required for the Main Work Inclusive of the Additional Works-1 to 3:</b> ₹1.3924 Cr. (b+c)</li> <li><b>Council Approval:</b> Resolution No. 32/1 &amp; 95/1 dated 14.07.2025.</li> </ul>	<ul style="list-style-type: none"> <li>For the utilization of balance funds in the amounts claimed from MoHUA for the AMRUT-1.0 works, the ULB has proposed the following additional work.</li> <li><b>Additional Work-1:</b> <i>Procurement of 1000 L Sucker Machine for 100 KLD FSTP:</i> ₹0.4248 Cr.</li> <li><b>Additional Work-2:</b> <i>Procurement of 500 L Mini Jetter cum Sucker Machine for 1 MLD STP:</i> ₹0.3776 Cr.</li> <li><b>Additional Work-3:</b> <i>Procurement of 100 KV &amp; 15 KV Generator at 1 MLD STP:</i> ₹0.24 Cr.</li> <li><b>Total Amount Required for Additional Works – 1 to 3:</b> ₹1.0424 Cr. (c)</li> <li>Revision of AS is not required as the total amount required for the main work including the proposed additional works is within the AS.</li> </ul>	<p>The amount required for the proposed additional works can be met from the available balance in the amount claimed from MoHUA for the main work, 'Providing house connection for decentralized sewerage network with STP in Old Kannur area'.</p>
<b>B) Name of Work:</b> Providing decentralized sewerage network with STP in Old Kannur Municipal area <ul style="list-style-type: none"> <li><b>Sector:</b> SEW</li> <li><b>AS Amount:</b> ₹46.81 Cr. [G.O. (Rt) No. 5/ 2018/ LSGD dated 01.01.2018]</li> <li><b>MoHUA Claim Amount:</b> ₹30.00 Cr. (a)</li> <li><b>Anticipated Expenditure:</b> ₹27.61 Cr. (b)</li> <li><b>Balance in the MoHUA Claim Amount:</b> ₹2.39 Cr. (a-b)</li> <li><b>Total Amount Required for the Main Work Inclusive of the Additional Work:</b> ₹29.61 Cr. (b+c)</li> <li><b>Council Approval:</b> Resolution No. 32/1 &amp; 95/1 dated 14.07.2025.</li> </ul>	<ul style="list-style-type: none"> <li>For the utilization of balance funds in the amounts claimed from MoHUA for the AMRUT-1.0 works, the ULB has proposed the following additional works.</li> <li><b>Additional Work:</b> <i>Construction of approach road for 100 KLD FSTP:</i> ₹2.00 Cr. (c)</li> <li>Revision of AS is not required as the total amount required for the main work including the proposed additional work is within the AS.</li> </ul>	<p>The amount required for the proposed additional work can be met from the available balance in the amount claimed from MoHUA for the main work, 'Providing decentralized sewerage network with STP in Old Kannur Municipal area'.</p>
<b>C) Name of Work:</b> Pipeline extension & providing water connections in various zones of Kannur Corporation – Phase II <ul style="list-style-type: none"> <li><b>Sector:</b> WS</li> <li><b>AS Amount:</b> ₹24.34 Cr. [G.O. (Rt) No. 154/ 2024/ LSGD dated 19.01.2024]</li> <li><b>MoHUA Claim Amount:</b> ₹24.34 Cr. (a)</li> <li><b>Anticipated Expenditure:</b> ₹16.84 Cr. (b)</li> <li><b>Balance in the MoHUA Claim</b></li> </ul>	<ul style="list-style-type: none"> <li>For the utilization of balance funds in the amounts claimed from MoHUA for the AMRUT-1.0 works, the ULB has proposed the following additional work.</li> <li><b>Additional Work-1:</b> <i>Procurement of 80 Kiosk Drinking Water Machines:</i> ₹1.00 Cr.</li> <li><b>Additional Work-2:</b> <i>Restoration of damaged roads in AMRUT-1.0 KWA network areas which have elapsed Defect Liability Period:</i> ₹6.50 Cr.</li> <li><b>Total Amount Required for Additional Works - 1 &amp; 2:</b> ₹7.50 Cr.</li> </ul>	<p>The amount required for the proposed additional works can be met from the available balance in the amount claimed from MoHUA for the main work, 'Pipeline extension &amp;</p>

<p><b>Amount: ₹7.50 Cr. (a-b)</b></p> <ul style="list-style-type: none"> <li>• <b>Total Amount Required for Additional Works-1 &amp; 2: ₹7.50 Cr. (c)</b></li> <li>• <b>Total Amount Required for the Main Work Inclusive of Additional Work-1 &amp; 2: ₹24.34 Cr. (b+c)</b></li> <li>• <b>Council Approval: Resolution No. 32/1 &amp; 95/1 dated 14.07.2025.</b></li> </ul>	<ul style="list-style-type: none"> <li>• Revision of AS is not required as the total amount required for the main work including proposed additional works is within the AS.</li> </ul>	<p><i>providing water connections in various zones of Kannur Corporation – Phase II’.</i></p>
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#### **Decision to be Taken:**

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

- ❖ **Approval for taking up the following additional works (Total: ₹1.0424 Cr.) under the SEW sector work, ‘Providing house connection for decentralized sewerage network with STP in Old Kannur area’:**
  - *Procurement of 1000 L Sucker Machine for 100 KLD FSTP: ₹0.4248 Cr.*
  - *Procurement of 500 L Mini Jetter cum Sucker Machine for 1 MLD STP: ₹0.3776 Cr.*
  - *Procurement of 100 KV & 15 KV Generator at 1 MLD STP: ₹0.24 Cr.*
- ❖ **Approval for taking up the following additional work (Total: ₹2.00 Cr.) under the SEW sector work, ‘Providing decentralized sewerage network with STP in Old Kannur Municipal area’:**
  - *Construction of approach road for 100 KLD FSTP: ₹2.00 Cr.*
- ❖ **Approval for taking up the following additional works (Total: ₹7.50 Cr.) under the WS sector work, ‘Pipeline extension & providing water connections in various zones of Kannur Corporation – Phase II’:**
  - *Procurement of 80 Kiosk Drinking Water Machines: ₹1.00 Cr.*
  - *Restoration of damaged roads in AMRUT-1.0 KWA network areas which have elapsed Defect Liability Period: ₹6.50 Cr.*
- ❖ **Approval to meet the additional fund requirement (₹10.5424 Cr.) of the Kannur Corporation due to the taking up of the above-mentioned additional works from the balance amount available (₹12.164 Cr.) in the amounts claimed from MoHUA of the ULB.**
- ❖ **In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.**
- ❖ **Any financial implications due to the non-completion of the works within the mission period shall be borne by the ULB.**

### **Agenda Item No.33.4.8: Thrissur Corporation – WS & SEW Sectors – Taking Up of Additional Works, Revision of Administrative Sanctions & Shifting of Work to AMRUT-2.0:**

As per letter no. PW2-AMRUT/7691/2018 dated 16.09.2025 and letter no. 4172253 dated 12.09.2025 ([Annexure-11](#)), the Secretary, Thrissur Corporation, requested to place the agenda for the approval of taking up of additional works (3 nos., worth ₹11.78 Cr.) in two WS sector works and revision of administrative sanctions, and for the approval of shifting of a SEW sector work from AMRUT-1.0 to AMRUT-2.0. Considering the lack of time to execute the additional works under AMRUT-1.0, only the additional works that were adjudged by the SMMU as executable within a reasonable amount of time are placed in this SLTC as shown below:

Details of Work	Reason	Source of Fund
<b>A) Name of Work:</b> Supply and laying of 800 mm DI K9 pipe – 18 Km (Additional CWGM) from Peechi WTP to OHSR at	• For the fruitful completion of the project side protection for the laid pipe has to be provided at various locations along the	• Total Additional Amount Required (A+B):



<p>Thekkinkad Maidhanam, Thrissur</p> <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>Original AS Amount:</b> ₹61.00 Cr. [G.O. (Rt) No. 768/ 2023/ LSGD; dated 30.03.2023]</li> <li>• <b>Revised AS Amount:</b> ₹66.54 Cr. [G.O. (Rt) No. 187/ 2024/ LSGD; dated 23.01.2024]</li> <li>• <b>MoHUA Claim Amount:</b> ₹61.00 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹66.54 Cr. (a)</li> <li>• <b>Additional Amount Required:</b> ₹3.00 Cr. (b)</li> <li>• <b>Revised AS Amount Required:</b> ₹69.54 Cr. (a+b)</li> <li>• <b>Council Approval:</b> Resolution No. 65/1 dated 30.04.2025.</li> </ul>	<p>road.</p> <ul style="list-style-type: none"> <li>• Also, road restoration works have to be done at necessary locations.</li> <li>• <b>Additional Work-1: Balance works of road restoration in pipe laid areas of 800mm DI pipeline works:</b> ₹3.00 Cr. ➤ Work Completion (TS to Completion): by Nov-2025</li> <li>• <b>Additional Amount Required:</b> ₹3.00 Cr.</li> <li>• Revision of AS is required for taking up the proposed additional works.</li> </ul>	<p>₹7.28 Cr.</p> <ul style="list-style-type: none"> <li>• The amount required for the proposed additional works will have to be met fully from the available balance in the amounts claimed from MoHUA for the AMRUT-1.0 works of other ULBs as the Thrissur Corporation doesn't have any amount balance in the amounts claimed from MoHUA for the AMRUT-1.0 works (there is a deficit of ₹1.261 Cr.).</li> </ul>
<p><b>B) Name of Work:</b> WET Upgradation</p> <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>AS Amount:</b> ₹8.58 Cr. [G.O. (Rt) No. 156/ 2024/ LSGD dated 19.01.2024]</li> <li>• <b>MoHUA Claim Amount:</b> ₹8.58 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹6.00 Cr. (a)</li> <li>• <b>Additional Amount Required:</b> ₹4.28 Cr. (b)</li> <li>• <b>Revised AS Amount Required:</b> ₹10.28 Cr. (a+b)</li> <li>• <b>Council Approval:</b> Anticipatory approval given by the Hon'ble Mayor.</li> </ul>	<ul style="list-style-type: none"> <li>• Thrissur Corporation has several cultivated areas which results in the presence of hard metals and pesticides in the drinking water sources.</li> <li>• Hence the ULB proposes to procure equipment for testing pesticides and heavy metals and to set up a lab at Kizhakkumpattukara for checking the quality of water samples so that corrective action can be taken if necessary.</li> <li>• Work Completion (TS to Completion): by Nov-2025</li> <li>• <b>Additional Amount Required for Lab:</b> ₹4.28 Cr.</li> <li>• Revision of AS is required for taking up the proposed additional works.</li> </ul>	
<p><b>C) Name of Work:</b> 100 KLD Septage Treatment Plant</p> <ul style="list-style-type: none"> <li>• <b>Sector:</b> SEW</li> <li>• <b>AS Amount:</b> ₹3.50 Cr. [G.O. (Rt) No. 5/ 2018/ LSGD dated 01.01.2018]</li> <li>• <b>MoHUA Claim Amount:</b> ₹3.50 Cr.</li> </ul>	<ul style="list-style-type: none"> <li>• Due to public protest the ULB could not start the septage plant work at the proposed location (Ramavarmapuram).</li> <li>• So, the ULB proposes to shift the work to AMRUT-2.0.</li> </ul>	

#### Decision to be Taken:

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

- ❖ Approval for shifting the work, *100 KLD Septage Treatment Plant*, to AMRUT-2.0 due to public protest subject to the condition that the land for the FSTP will be confirmed by the ULB within a week.
- ❖ Approval for taking up the following additional work under the WS sector work, '*Supply and laying of 800 mm DI K9 pipe – 18 Km (Additional CWGM) from Peechi WTP to OHSR at Thekkinkad Maidhanam, Thrissur*', and to revise its AS amount from ₹66.54 Cr. to ₹69.54 Cr.:
  - *Balance works of road restoration in pipe laid areas of 800mm DI pipeline works: ₹3.00 Cr.*
- ❖ Approval for taking up the following additional works (Total: ₹4.28 Cr.) under the WS sector work, '*WET Upgradation*', and to revise its AS amount from ₹8.58 Cr. to ₹10.28 Cr.:
  - *Procurement of equipment for testing pesticides and heavy metals, and setting up of a lab: ₹4.28 Cr.*

- ❖ **Approval for meeting the additional fund requirement (₹7.28 Cr.) for the above-mentioned works from the balance amount available in the amounts claimed from MoHUA under AMRUT-1.0.**
- ❖ **In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.**
- ❖ **Any financial implications due to the non-completion of the works within the Mission period will have to be borne by the ULB.**
- ❖ **The approval of the Council shall be obtained.**

### **Agenda Item No.33.4.9: Kochi Corporation – WS & SEW Sectors – Taking Up of Additional Works:**

As per letter no. CoC/Amrut/KWA/01/2017 dated 07.10.2025 (**Annexure-12**), the Secretary, Kochi Corporation, requested to place the agenda for the approval of taking up of additional works in 2 WS sector works and in one SEW sector work. The details are as follows:

<b>Details of Work</b>	<b>Reason</b>	<b>Source of Fund</b>
<b>A) Name of Work:</b> Construction of 40LL capacity OHSR at Kaloor <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>AS Amount:</b> ₹24.27 Cr. [G.O. (Rt) No. 1952/ 2021/ LSGD; dated 08.10.2021]</li> <li>• <b>MoHUA Claim Amount:</b> ₹24.27 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹21.845 Cr. (a)</li> <li>• <b>Total Amount Required for the Main Work Inclusive of Additional Work-1 &amp; 2:</b> ₹23.545 Cr. (a+b)</li> <li>• <b>Council Approval:</b> To be obtained.</li> </ul>	<ul style="list-style-type: none"> <li>• The following additional works are of critical importance to the respective localities, which are currently facing an acute shortage of water. These projects are aimed at addressing the issue effectively.</li> <li>• <b>Additional Work-1: Improving water supply to Mukkottil Temple Road by laying 180 mm &amp; 90 mm PVC:</b> ₹0.85 Cr.  <ul style="list-style-type: none"> <li>➤ Work Completion (TS to Completion): 3 months</li> </ul> </li> <li>• <b>Additional Work-2: Replacement at damaged pipe line and connection, at Fort Vypin Div-I:</b> ₹0.85 Cr.  <ul style="list-style-type: none"> <li>➤ Work Completion (TS to Completion): 3 months</li> </ul> </li> <li>• <b>Total Additional Amount Required (1+2):</b> ₹1.70 Cr. (b)</li> <li>• Revision of AS is not required as the total amount required for the main work including proposed additional works is within the AS.</li> </ul>	The amount required for the proposed additional works can be met from the available balance in the amount claimed from MoHUA for the main work, 'Construction of 40LL capacity OHSR at Kaloor'.
<b>B) Name of Work:</b> Improving water supply to Mundamveli - feeder line from Karuvelippady PH to Mundamveli Church - Manassery Church and replacement of old and damaged pipes <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>AS Amount:</b> ₹7.18 Cr. [G.O. (Rt) No. 544/ 2024/ LSGD dated 06.03.2024]</li> <li>• <b>MoHUA Claim Amount:</b> ₹7.18 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹5.672 Cr. (a)</li> <li>• <b>Total Amount Required for the Main Work Inclusive of</b></li> </ul>	<ul style="list-style-type: none"> <li>• The following additional work is essential for improving water distribution in the locality, and is crucial to ensure connectivity to the distribution line.</li> <li>• <b>Additional Work: Laying of 250 mm DI pipe as rider line from Pettah to Gandhi Square:</b> ₹1.50 Cr.  <ul style="list-style-type: none"> <li>➤ Work Completion (TS to Completion): 3 months</li> </ul> </li> <li>• <b>Additional Amount Required:</b> ₹1.50 Cr. (b)</li> <li>• Revision of AS is not required as the total amount required for the main work including proposed additional works is within the AS.</li> </ul>	The amount required for the proposed additional work can be met from the available balance in the amount claimed from MoHUA for the main work, 'Improving water supply to Mundamveli - feeder line from Karuvelippady PH to Mundamveli Church - Manassery Church and



<b>Additional Work:</b> ₹7.172 Cr. (a+b) <b>Council Approval:</b> To be obtained.		replacement of old and damaged pipes’.
<b>C) Name of Work:</b> Rejuvenation of Sewerage Treatment Plant at Elamkulam, Kochi <b>Sector:</b> SEW <b>AS Amount:</b> ₹16.52 Cr. [G.O. (Rt) No. 205/ 2020/ LSGD dated 25.01.2020] <b>MoHUA Claim Amount:</b> ₹16.52 Cr. <b>Anticipated Expenditure:</b> ₹15.64 Cr. (a) <b>Total Amount Required for the Main Work Inclusive of Additional Work-1 &amp; 2:</b> ₹16.51 Cr. (a+b) <b>Council Approval:</b> To be obtained.	<ul style="list-style-type: none"> <li>The installation of an online monitoring system for the plant is essential for monitoring the effluent quality, the approach road to the plant needs to be made motorable particularly for septage tankers, and the other works are required for the smooth and efficient functioning of the plant.</li> <li><b>Additional Work-1:</b> <i>Essential additional measures at the 5 MLD STP at Elamkulam including provision of an approach road, roofing for co-treatment facility, display board for OCEMS, CCTV for online monitoring of treatment facilities and associated works to smooth, efficient functioning and effective monitoring:</i> ₹0.72 Cr. <ul style="list-style-type: none"> <li>➤ Work Completion (TS to Completion): 3 months</li> </ul> </li> <li><b>Additional Work-2:</b> <i>200 KVA transformer &amp; transmission line to 1.1 MLD STP at Edakochi:</i> ₹0.15 Cr. <ul style="list-style-type: none"> <li>➤ Work Completion (TS to Completion): 3 months</li> </ul> </li> <li><b>Total Additional Amount Required (1+2:</b> ₹0.87 Cr. (b)</li> <li>Revision of AS is not required as the total amount required for the main work including proposed additional works is within the AS.</li> </ul>	The amount required for the proposed additional works can be met from the available balance in the amount claimed from MoHUA for the main work, ‘Rejuvenation of Sewerage Treatment Plant at Elamkulam, Kochi’.

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

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

- ❖ Approval for taking up the following additional works (Total: ₹1.70 Cr.) under the WS sector work, ‘Construction of 40LL capacity OHSR at Kaloor’:
  - Improving water supply to Mukkottil Temple Road by laying 180 mm & 90 mm PVC: ₹0.85 Cr.
  - Replacement at damaged pipe line and connection, at Fort Vypin Div-1: ₹0.85 Cr.
- ❖ Approval for taking up the following additional work (₹1.50 Cr.) under the WS sector work, ‘Improving water supply to Mundamveli - feeder line from Karuvelippady PH to Mundamveli Church - Manassery Church and replacement of old and damaged pipes’:
  - Laying of 250 mm DI pipe as rider line from Pettah to Gandhi Square: ₹1.50 Cr.
- ❖ Approval for taking up the following additional works (Total: ₹0.87 Cr.) under the SEW sector work, ‘Rejuvenation of Sewerage Treatment Plant at Elamkulam, Kochi’:
  - Essential additional measures at the 5 MLD STP at Elamkulam including provision of an approach road, roofing for co-treatment facility, display board for OCEMS, CCTV for online monitoring of treatment facilities and associated works to smooth, efficient functioning and effective monitoring’: ₹0.72Cr.
  - 200 KVA transformer & transmission line to 1.1 MLD STP at Edakochi: ₹0.15 Cr.
- ❖ Approval for meeting the additional fund requirement (₹4.070 Cr.) for the above-mentioned works from the balance amount available (₹4.425 Cr.) in the amounts claimed from MoHUA of the ULB.
- ❖ In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.

- ❖ Any financial implications due to the non-completion of the works within the Mission period will have to be borne by the ULB.
- ❖ The approval of the Council shall be obtained.

### Agenda Item No.33.4.10: Alappuzha Municipality – WS Sector – Taking Up of Additional Works:

As per letter dated 07.10.2025 (**Annexure-13**), the Secretary, Alappuzha Municipality, requested to place the agenda for the approval of taking up of the following additional:

Details of Work	Reason	Source of Fund
<p><b>Name of Work:</b> WSS to Alappuzha Municipality Providing FHTC in Alappuzha Municipality</p> <ul style="list-style-type: none"> <li>• <b>Sector:</b> WS</li> <li>• <b>AS Amount:</b> ₹28.445 Cr. [G.O. (Rt) No. 544/ 2024/ LSGD dated 06.03.2024]</li> <li>• <b>MoHUA Claim Amount:</b> ₹28.45 Cr.</li> <li>• <b>Anticipated Expenditure:</b> ₹16.05 Cr. (a)</li> <li>• <b>Total Amount Required for the Main Work Inclusive of Additional Work-1 to 3:</b> ₹17.43 Cr. (a+b)</li> <li>• <b>Council Approval:</b> To be obtained.</li> <li>• Revision of AS is not required as the total amount required for the main work including proposed additional works is within the AS.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Additional Work-1:</b> <i>Procurement of materials for the operation of Water Treatment Plant at Karumadi:</i> ₹0.50 Cr. <ul style="list-style-type: none"> <li>➤ Remarks: After eight years of operation, the WTP at Karumadi requires extensive corrective maintenance across multiple systems.</li> <li>➤ Work Completion (TS to Completion): 3 months.</li> </ul> </li> <li>• <b>Additional Work-2:</b> <i>Maintenance of rubble retaining wall from Cheguvera Jetty to SNDP bridge in Nehru Trophy Ward:</i> ₹0.50 Cr. <ul style="list-style-type: none"> <li>➤ Remarks; This is required to prevent sudden embankment collapse that can endanger lives of residents and pedestrians in Nehru Trophy Ward.</li> <li>➤ Work Completion (TS to Completion): 3 months.</li> </ul> </li> <li>• <b>Additional Work-3:</b> <i>Purchasing of mini backhoe loader cum excavator:</i> ₹0.38 Cr. <ul style="list-style-type: none"> <li>➤ Remarks; This is required to improve the efficiency, safety, and speed of clearing silt, vegetation and debris from storm water drains.</li> <li>➤ Work Completion (TS to Completion): 3 months.</li> </ul> </li> <li>• <b>Total Additional Amount Required (1 to 3):</b> ₹1.38 Cr. (b)</li> </ul>	<p>The amount required for the proposed additional works can be met from the available balance in the amount claimed from MoHUA for the main work, 'Construction of 40LL capacity OHSR at Kaloor'.</p>

#### Decision to be Taken:

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

- ❖ Approval for taking up the following additional works (Total: ₹1.38 Cr.) under the WS sector work, 'WSS to Alappuzha Municipality Providing FHTC in Alappuzha Municipality':
  - *Procurement of materials for the operation of the WTP at Karumadi:* ₹0.50 Cr.
  - *Maintenance of rubble retaining wall from Cheguvera Jetty to SNDP bridge in Nehru Trophy Ward:* ₹0.50 Cr.
  - *Purchasing of mini backhoe loader cum excavator:* ₹0.38 Cr.
- ❖ Approval for meeting the additional fund requirement (₹1.38 Cr.) for the above-mentioned works from the balance amount available (₹12.711 Cr.) in the amounts claimed from MoHUA of the ULB.
- ❖ In case sufficient amount is not available at the time of final reconciliation, the amount required over and above the available amount shall be borne by the ULB.
- ❖ Any financial implications due to the non-completion of the works within the Mission period

will have to be borne by the ULB.  
❖ The approval of the Council shall be obtained.

**Agenda Item No.33.4.11: Implementation of Urban Planning Reform under SSASCI 2025-2026 – GIS-based Utility Mapping of Water Supply, Sewerage, and Storm Water Drainage Network in AMRUT Phase-I Cities:**

**Background:**

Under the Urban Planning Reforms of the Scheme for Special Assistance to States for Capital Investment (SSASCI) 2024-2025, GIS-based utility mapping of water supply, sewerage, and storm water drainage networks was one of the identified reforms. As part of the reform implementation, the State had submitted GIS shapefiles of utilities mapped in 9 AMRUT cities — water supply networks in the nine AMRUT cities, sewerage networks in Thiruvananthapuram and Kochi, and storm water drainage networks in Thiruvananthapuram, Guruvayur, Palakkad, and Kozhikode. Based on the submission and compliance with reform requirements, the State has received an incentive amounting to ₹5.50 Cr. under SSASCI 2024-2025.

In continuation of the scheme, under Part X – Urban Planning Reforms of the SSASCI 2025-2026, GIS-based utility mapping of water supply, sewerage, and storm water drainage networks on the GIS portal and the PM Gati Shakti portal has again been identified as one of the key reforms. The objective of this reform is to enhance resource management, mitigate environmental impacts, and enable data-driven decision making for efficient urban infrastructure planning.

As per the eligibility criteria prescribed by the Ministry of Housing and Urban Affairs (MoHUA), the State must map/digitize the existing water supply network, storm water drainage, and sewerage network layers on the final GIS base layers created under the AMRUT GIS Sub-Scheme or any other Government scheme/initiative. All networks should be created on a GIS platform and publish all the GIS utility maps on PM Gati Shakti Portal. The GIS structure and content should adhere to the design and standards published by MoHUA.

The eligible incentive for this reform is ₹3 Cr. per city, to be released on a pro-rata basis (₹5.50 Cr. will be deducted). The available utilities in the cities are as follows:

Name of City	Availability of Water Supply net work	Availability of Sewerage Net work	Availability of Storm Water Drainage Net work
Thiruvananthapuram	✓	✓	✓
Kollam	✓		✓
Alappuzha	✓		✓
Kochi	✓	✓	✓
Thrissur	✓		✓
Guruvayoor	✓	✓	✓
Palakkad	✓		✓
Kozhikkode	✓		✓
Kannur	✓		✓

**Proposal:**

In line with the implementation of the reform, discussions have been held with the Government Accredited Agency – Uralungal Labour Contract Co-operative Society (ULCCS Ltd.), which has prior experience in utility mapping for the Kerala Water Authority (KWA) and several Urban Local Bodies (ULBs) in the State.

ULCCS Ltd. has submitted proposals (Annexure-14) for carrying out GIS-based utility mapping of assets in the nine Phase-I AMRUT cities.

The key deliverables and outcomes envisaged in the proposal are as follows:

- City-wise geospatial database covering approximately 812 km<sup>2</sup> across 9 cities.
- GIS layers (shapefiles, GeoTIFFs) for water bodies, drainage, and KWA assets.
- Condition assessment reports and asset metadata in standardized formats.
- Interactive Web GIS Dashboard for planning, monitoring, and decision-making.
- Training and handover to KWA and ULB officials for sustainable operation and maintenance.
- Establishment of a future-ready, data-driven asset management system aligned with AMRUT 2.0 and Smart City Mission objectives.

The estimated cost for the GIS-based utility mapping activity is **₹10,93,74,082.70**.

**Source of Funds:**

AMRUT Phase-I projects are scheduled for completion by December 2025, and balance funds are expected to remain available under the Mission. It is proposed that the cost for the GIS-based utility mapping be met from the balance funds of AMRUT Phase-I.

**Decision to be Taken:**

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

- ❖ To designate the State Mission Management Unit (SMMU) of AMRUT for carrying out the GIS-based utility mapping of assets in the nine Phase-I AMRUT cities through ULCCS Ltd.
- ❖ To earmark an amount of ₹10,93,74,082.70 from the balance funds of AMRUT Phase-I towards the estimated cost of GIS-based utility mapping.

  
Mission Director  
AMRUT