GOVERNMENT OF INDIA MINISTRY OF HOUSING AND URBAN AFFAIRS LOK SABHA

UNSTARRED QUESTION NO. 1953 TO BE ANSWERED ON JULY 31, 2025

IMPLEMENTATION OF PROJECTS UNDER AMRUT 2.0

NO. 1953. SHRI HIBI EDEN:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) whether the Government is closely monitoring the implementation and progress of the drinking water supply projects under AMRUT 2.0 in Eloor, Kalamassery, Maradu, North Paravur, Thrikkakara, Thrippunithura Municipalities and Kochi Municipal Corporation and if so, the details thereof;
- (b) the details of the projects identified in Ernakulam district so far under the AMRUT 2.0 scheme, particularly in the Urban Local Bodies (ULBs) including Eloor, Kalamassery, Maradu, North Paravur, Thrikkakara, Thrippunithura Municipalities and Kochi Municipal Corporation;
- (c) whether the Government has approved drinking water supply projects under AMRUT 2.0 in various wards of the above-mentioned municipalities and Kochi Municipal Corporation; and
- (d) if so, the details thereof including the ward/division number, name of the project, estimated expenditure, expected date of completion, State/ULB share and the current status of the work?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HOUSING AND URBAN AFFAIRS (SHRI TOKHAN SAHU)

(a) to (d): Water is a State subject and management of drinking water is the responsibility of the State Government/ Urban Local Bodies. Government of India supplements the efforts of the States through schematic interventions/ advisories. It provides financial and technical support to the States through various schemes/ Missions such as Atal Mission for Rejuvenation and Urban Transformation 2.0 (AMRUT 2.0).

Under AMRUT 2.0, States/ Union Territories (UTs), through their respective SHPSCs, have been empowered to select, appraise, prioritise and implement projects within the broad framework of Mission guidelines. The Mission guidelines have provisions for formation of State High Powered Steering Committee (SHPSC) headed by the Chief Secretary of the State, to monitor the implementation of the scheme at the State/ UT level. State Level Technical Committee (SLTC) headed by the Secretary, **Urban Development & Housing Department provides technical support to** the SHPSC in monitoring and supervising the scheme at the State level. Further, an Apex Committee constituted under the ambit of Mission guidelines reviews and monitor the Mission periodically. For assessment and monitoring of work done under AMRUT in the States/ UTs, there is a provision of Independent Review and Monitoring Agencies (IRMAs). Also, in order to fast-track the implementation of AMRUT 2.0, the progress is periodically reviewed and monitored through regular video conferences/ webinars/ workshops/ site-visits etc. by Ministry of Housing and Urban Affairs (MoHUA) with the States/ UTs and ULBs. There is a dedicated AMRUT 2.0 online portal for tracking progress and project-wise outcomes.

In Ernakulam District, 86 projects worth ₹471.96 crore have been approved under AMRUT 2.0. The details of projects approved in various Urban Local Bodies of Ernakulam District are as under:

| ULBs | LBs Water Supply | | Sewerage/Se ptage Management | | Water Body Rejuvenation | | Parks/ Green Spaces Development | |
|--------------------|------------------|----------|------------------------------------|----------|----------------------------|----------|---------------------------------|----------|
| | | A | | | NI - | A | | |
| | No. | Approve | No. | Approv | No | Approve | No. | Approve |
| | | d Cost | | ed Cost | • | d Cost | | d Cost |
| | | (in Cr.) | | (in Cr.) | | (in Cr.) | | (in Cr.) |
| ALUVA | 2 | 4.93 | | | 1 | 0.12 | 1 | 0.35 |
| ANGAMALY (M) | 1 | 4.96 | | | 1 | 0.93 | 1 | 0.55 |
| ELOOR | 1 | 7.35 | | | 3 | 0.85 | 1 | 0.55 |
| KALAMASSERY (M) | 1 | 14.41 | | | 1 | 0.51 | 1 | 0.85 |
| КОСНІ | 15 | 122.50 | 3 | 225.90 | 3 | 7.66 | 4 | 1.60 |
| KOOTHATTUK | 1 | 5.30 | | | 1 | 0.53 | | |
| ULAM | | | | | | | | |
| KOTHAMANGA | 9 | 11.34 | | | 2 | 0.70 | 1 | 0.55 |
| LAM (M) | | | | | | | | |
| MARADU(M) | 1 | 1.74 | | | 1 | 0.27 | 1 | 0.75 |
| MUVATTUPUZ | 1 | 7.40 | | | 5 | 0.69 | 1 | 0.54 |
| HA (M) | | | | | | | | |
| PARAVUR (M) | 1 | 5.18 | | | 6 | 1.10 | 1 | 0.54 |
| PERUMBAVOO | 2 | 12.95 | | | 1 | 0.42 | 1 | 0.55 |
| R (M) | | | | | | | | |
| PIRAVOM | 1 | 4.53 | | | 1 | 0.55 | 1 | 0.35 |
| THRIKKAKARA | 2 | 7.04 | | | 1 | 0.30 | 1 | 0.80 |
| (M) | | | | | | | | |
| THRIPPUNITHU | 1 | 12.50 | | | 1 | 0.57 | 1 | 0.79 |
| RA (M) | | | | | | | | |
| Grand Total | 39 | 222.12 | 3 | 225.90 | 28 | 15.18 | 16 | 8.77 |

The Details of water supply projects approved in Ernakulam district under AMRUT 2.0 is given in ANNEXURE I.

ANNEXURE-I REFERRED TO IN REPLY TO PART (a) to (d) OF UNSTARRED QUESTION NO. 1953 REGARDING "IMPLEMENTATION OF PROJECTS UNDER AMRUT 2.0", DUE FOR ANSWER IN THE LOK SABHA ON 31.07.2025:

WATER SUPPLY PROJECTS IN ERNAKULAM DISTRICT UNDER AMRUT 2.0

| SI NO | ULB | Project Title | Approved Total Project Cost (In ₹. Cr.) | State/U LBs share (In ₹. Cr.) | Status of project |
|----------|-----------------------|---|---|---|---------------------|
| 1 | косні | Priority 7-Water supply improvements to Kaloor zone-laying distribution mains from the OHSR at Kaloor | 19.95 | 13.2987 | NIT Issued |
| 2 | косні | AMRUT 2.0 -Priority-24- Construction of GLSR-15LL & OHSR-I5 LL capacity, Supply and Erection of 120HP (2Nos) & 75Hp (2Nos) pump sets and interconnection works at perumanoor pump house and replacement of old and damaged pipes in various roads in Division 39 (Old) of Kochi Corporation | 17.01 | 11.3389 | Contract Awarded |
| 3 | THRIKKAKAR A(M) | AMRUT2.0-Construction of 10LL GL SUMP, pump house and allied works in cochin university compound | 3.36 | 1.68 | Contract Awarded |
| 4 | MARADU(M) | AMRUT 2.0-WSS TO MARADU MUNICIPLITY -Phase 1 | 1.74 | 0.87 | Contract Awarded |
| 5 | косні | Priority 23-Improving water supply to divisions 33,70,71 and 72- Replacing old and damaged 200 mm CI pipe and 100 mm AC pipes | 5.05 | 1.68872 | Contract Awarded |
| 6 | косні | Priority 06-Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR- PHASE 2 | 15.75 | 5.2668 | Contract Awarded |
| 7 | ANGAMALY (M) | AMRUT 2.0-Providing Functional Household tap connections to Angamaly Municipality,Replacement of damaged distribution lines ,providing rider lines and extensions and allied works | 4.96 | 2.48 | Contract Awarded |
| 8 | KOTHAMANG ALAM (M) | AMRUT-2.0 AMRUT 2.0-UWSS to Kothamangalam-Providing FHTC to Urban house holds in Kothamangalam municipality | 2.5 | 1.25 | Completed |
| 9 | косні | Amrut 2.0-Water supply improvement to Edakochi Zone-Construction of 5LL capacity GLSR, pump house,and supply and installation of Pump set | 2.6 | 0.86944 | NIT Issued |

| | | | Approved | State/U | |
|----------|-----------------------|--|---|---|---------------------|
| SI NO | ULB | Project Title | Approved Total Project Cost (In ₹. Cr.) | State/U LBs share (In ₹. Cr.) | Status of project |
| 10 | THRIKKAKAR A(M) | AMRUT 2.0- Replacing old, damaged, under size distribution lines and sluice valves in Thrikkakara Municipality | 3.68 | 1.84 | Contract Awarded |
| 11 | косні | AMRUT 2.0- SWAP-2- Replacing old and damaged 700mm primo pipe (pumping main to Karuvelippady pump house) by 700mm DI K9 pipe from Perumanoor pump house to Thevara | 10.51 | 3.51454 | Contract Awarded |
| 12 | косні | AMRUT 2.0 - Replacing old and damaged CI and AC pipes with DI K9 and PVC pipes on both side along Deshabhimani road, Kochi Corporation. | 5 | 1.672 | Contract Awarded |
| 13 | косні | AMRUT 2.0 -Priority 24 A- Improving water supply to Fort Kochi area - Supplying, laying, testing and commissioning of 600mm DI K9 pumping main for a length of 3300m from Beach road Jn. to Fort Kochi OHSR | 11.48 | 3.83891 | NIT Issued |
| 14 | KOTHAMANG ALAM (M) | Ward-22: Karakkunnam Drinking Water Project | 0.58 | 0.29 | Completed |
| 15 | MUVATTUPU ZHA (M) | AMRUT 2.0-Muvattupuzha Municipality-Renovation of Existing Water Supply Scheme UWSS to Muvattupuzha & Providing FHTC to all Households | 7.4 | 3.7 | Contract Awarded |
| 16 | ALUVA | AMRUT 2.0 - Aluva Municipality- Providing new house connections ,replacing old damaged AC/GI pipes ,supplying and installing 2 Nos VT pump sets at WTP. | 1.36 | 0.68 | Contract Awarded |
| 17 | косні | Priority13-Construction of 4 lakh litres GLSR at Thoppumpady-interconnecting the pumping main from Maradu plant with proposed GLSR and renovation of pump house | 7.41 | 2.4779 | NIT Issued |
| 18 | ALUVA | AMRUT 2.0 - Aluva Municipality- Providing new house connections in various wards of Aluva Municipality, replacing old damaged AC/CI/GI pipes and allied works, shifting of existing water connections to new lines, supply and fixing of valves at various locations etc Phase- II | 3.57 | 1.785 | NIT Issued |

| SI NO | ULB | Project Title | Approved Total Project Cost (In ₹. Cr.) | State/U LBs share (In ₹. Cr.) | Status of project |
|----------|-----------------------|--|---|---|---------------------|
| 19 | ELOOR | AMRUT 2.0 - Eloor Municipality - Construction of 15LL capacity OHSR near old Ayurvedha hospital Manjummal, laying 300mm DI(k9) pipes and allied works. | 7.35 | 3.675 | NIT Issued |
| 20 | PERUMBAVO OR (M) | AMRUT 2.0-Perumbavoor Municipality –UWSS to Perumbavoor Municipality – Replacing damaged 400 mm AC pumping main with 400 mm DI K9 pipe and providing FHTC. | 3.3 | 1.65 | NIT Issued |
| 21 | KOTHAMANG ALAM (M) | Ward-3&4: Karingazha Drinking Water Project | 1.75 | 0.875 | Contract Awarded |
| 22 | KOTHAMANG ALAM (M) | Ward-06: Kumbalathumury Drinking Water Project | 0.26 | 0.13 | Contract Awarded |
| 23 | KOTHAMANG ALAM (M) | Ward-25: South Venduvazhy Drinking Water Project | 1.58 | 0.79 | Contract Awarded |
| 24 | KOTHAMANG ALAM (M) | Ward-06: Ayyappanmudy Drinking Water Project | 1.42 | 0.71 | Contract Awarded |
| 25 | KALAMASSE RY (M) | AMRUT 2.0 - Kalamassery Municipality- Construction of 20LL OHSR tank near CUSAT pump house and allied works. | 14.41 | 7.205 | NIT Issued |
| 26 | KOTHAMANG ALAM (M) | Ward-12: Valiyapara Drinking Water Project | 1.49 | 0.745 | Contract Awarded |
| 27 | KOTHAMANG ALAM (M) | Ward-27: Vilayal Drinking Water Project | 0.75 | 0.375 | NIT Issued |
| 28 | KOTHAMANG ALAM (M) | Ward-13: Puthuppady Drinking Water Project | 1.02 | 0.51 | Contract Awarded |
| 29 | PARAVUR (M) | AMRUT 2.0 - Providing FHTC by Augmenting or Retrofitting the Existing scheme & Replacement of old damaged AC Premo Pipe lines in North Paravur Municipality in Ernakulam District | 5.18 | 2.59 | Contract Awarded |
| 30 | PERUMBAVO OR (M) | AMRUT2.0-Perumbavoor Municipality-Augmentation of water supply scheme | 9.65 | 4.825 | Contract Awarded |
| 31 | косні | Priority-4 Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR - PHASE 1 | 4.2 | 1.40448 | Contract Awarded |

| SI NO | ULB | Project Title | Approved Total Project Cost (In ₹. Cr.) | State/U LBs share (In ₹. Cr.) | Status of project |
|----------|------------------------|---|---|---|---------------------|
| 32 | PIRAVOM | Amruth 2.0 Improvement of waterline distribution and providing FHTC to Urban households of Piravom muncipality | 4.53 | 2.265 | Contract Awarded |
| 33 | THRIPPUNIT HURA (M) | AMRUT 2.0 -WSS to Tripunithura Municipality- Providing FHTC,by augmenting or retrofitting the existing Water Supply Scheme and laying new rider line | 12.5 | 6.25 | Contract Awarded |
| 34 | KOOTHATTU KULAM | AMRUTH 2.0 - Kuthattukulam Municipality - Renovation of Existing Water Supply Scheme UWSS to Koothat | 5.3 | 2.65 | Contract Awarded |
| 35 | косні | AMRUT2.0 -Priority1- Improving water supply at Palarivattom, Edappally, Vennala areareplacement of old pipes- laying distribution mains from Palarivattom to Vadathode-Improving Water Supply to Kochi Corporation Divisions 34,35,36,37 & 40(NEW) (old 32,49 & 50) by laying 500 mm DI (K9) & 160 mm PVC (6Kg/cm2) pipe line from edappally to vadathodu at Ponekkara road and laying 160 mm PVC from Thammanam to Palarivattom at Vyloppilly road | 15.76 | 5.27014 | Contract Awarded |
| 36 | КОСНІ | AMRUT 2.0 -Priority 8- Improving water supply at Chalikkavattom area-Laying 200mm DI pipe and 160mm PVC pipe along Nandanath Kochacko road from Thammanam Junction and crossing NH by HDD method using 225mm PE pipe and 400mm MS pipe as casing for improving water supply at Chalikkavattom in Kochi Corporation Division 45 & 48(new) 31,32 &33(old) | 2.01 | 0.67214 | NIT Issued |
| 37 | косні | Priority 12-Improving the water supply at Kumaranasan roadlaying distribution pipe from Kathrikadavu bridge to STP junction | 1.01 | 0.33774 | Contract Awarded |

| SI NO | ULB | Project Title | Approved Total Project Cost (In ₹. Cr.) | State/U LBs share (In ₹. Cr.) | Status of project |
|----------|-------|---|---|---|---------------------|
| 38 | косні | AMRUT 2.0 -Priority 11- Improving water supply at Ponnurunni area in Kochi Corporation division no.53(new) and 31(old) by laying 160mm PVC pipe along Ponnurunni Kunjan Bava road | 0.51 | 0.17054 | Contract Awarded |
| 39 | косні | Priority 18-Improving water supply at Perumpadappu and Edakochi area- providing feeder lines | 4.27 | 1.42789 | Contract Awarded |

Note: NIT – Notice Inviting Tender