



GOVERNMENT OF KERALA

Abstract

AMRUT 2.0 - Engaging one GIS expert and one SCADA expert on call for 24x7 Water Supply System & Sewerage Projects- Sanction accorded – Orders issued.

LOCAL SELF GOVERNMENT (DC) DEPARTMENT

G.O.(Rt)No.1896/2023/LSGD Dated,Thiruvananthapuram, 25-09-2023

Read 1 Minutes of 6th State Level High Powered Steering Committee (SHPSC) of AMRUT 2.0 held on 15.07.2023 (agenda item No 6.20)

2 Letter No. SMMU/81/2022-UP1-13 dated 27.07.2023 of the Mission Director, AMRUT

ORDER

As per the guidelines of AMRUT-2.0, AMRUT cities are mandated to undertake reforms for water conservation including projects on 24x7 water supply with a drink-from-tap facility. One of the key components of this scheme is the use of Geographic Information Systems (GIS) and Supervisory Control and Data Acquisition (SCADA) technologies for mapping, monitoring, and managing the water infrastructure.

2. As it is essential to have GIS and SCADA experts on call to provide technical support and guidance to the ULBs and other stakeholders involved in the implementation of the scheme, as per the minutes read as 1st paper above, 6th SHPSC has decided (agenda No.6.20) to accorded permission to engage one GIS expert and one SCADA expert with more than 10 years of experience in GIS/SCADA at Rs. 4,000/day- subject to a maximum of Rs. 40,000/ month on call. The GIS and SCADA experts will be responsible for:

- Developing and updating GIS maps of water supply networks in the selected wards for 24X7/sewerage networks in the ULBS
- Assistance to KWA/ ULB in preparing GIS maps for all the existing, proposed, and executed infrastructure/ networks of water

supply/ Sewerage in the entire area of ULBs

- Providing training and capacity building to ULB staff on GIS and SCADA applications
- Supervising and verifying the geo-tagging of assets and progress reports
- Troubleshooting and resolving any issues related to GIS and SCADA systems
- Coordinating with SMMU, CMMU, KWA, ULBs and other agencies for data sharing and integration.

3. As per the letter read as 2nd paper above, Mission Director, AMRUT has requested accord sanction based on the decision taken by the SHPSC.

4. Government have examined the matter and are pleased to accord sanction to engage one GIS expert and one SCADA expert with more than 10 years of experience in GIS/SCADA at Rs. 4,000/day- subject to a maximum of Rs. 40,000/ month on call for 24x7 water supply system & sewerage projects.

(By order of the Governor)
MILAN ELIZABETH GEORGE
UNDER SECRETARY

To:

The Mission Director, AMRUT
The Principal Director, LSGD
The Principal Accountant General (A&E) Kerala
Thiruvananthapuram
The Accountant General (Audit I/ Audit II), Kerala
Thiruvananthapuram
The Information Officer, I&PRD (Web & New Media)
The Executive Director, Information Kerala Mission.
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Section Office

Copy to:

Private Secretary to Hon'ble Minister for LSGD
PA to Additional Chief Secretary, LSGD