



No.: E-22323/SE/AIIMS RPR/2025-26/LPC/09

Date: 01/01/2026

**QUOTATION NOTICE**

Inviting quotations for the "Telemetry system and other services for existing installed Aavad make water Flow Meter" for AIIMS Raipur.

Sealed quotations are invited from intending registered Stockiest/ Distributors/ Traders having GST No. /relevant documents for "Telemetry IOT Device for Flow Meter" at AIIMS Raipur and should be submitted to office of Engineering Department, 2<sup>nd</sup> Floor, New Admin & Academic Building, Gate no. 05 up to 3:00 pm on 07.01.2026 item description as per detailed below:

S. No.	Item Description	Qty	Rate	GST Amount	Total Amount with GST
1	Supply installation testing and commissioning of Telemetry IOT Device for Flow Meter RS 485 Based features: <ul style="list-style-type: none"><li>User Specific logins</li><li>Real-Time Monitoring</li><li>Historical Data Downloading</li><li>SMS/Email Notification (for minimum 3 user) included</li><li>2 years Website Subscription included</li><li>M2M 4G Simcard with 2 years subscription included.</li><li>With enclosure panel Box</li></ul> <b>Note:</b> Telemetry Device shall be compatible with the existing installed 50mm dia Aavad make Electromagnetic Type Water Flow Meter.	5 nos.			
2	Calibration of 50mm dia. Aavad make Electromagnetic Type Water Flow Meter, including provision of NABL Calibration Certificate for the same.	5 nos.			

S. No.	Item Description	Qty	Rate	GST Amount	Total Amount with GST
3	Repairing of 50mm dia Aavad make Electromagnetic Type Water Flow Meter, including inspection, fault diagnosis, replacement of defective components such as transmitter, sensor coil, cable, display module, or any other part as required to restore full functionality. The work shall include removal, refitting, testing, and commissioning of the flow meter at site, ensuring accurate flow reading and proper integration with the telemetry system.	1 nos.			
<b>Total</b>					
Rupees in Word :					

**Terms & Conditions: -**

1. Rate should be mentioned in words & figure both.
2. Taxes, if any (should be clearly mention).
3. Agency has to complete the work within 30 days from the date of issue of Work Order.
4. Price should be FOR Destination basis.
5. LD @ 0.5% of delayed supply per week or part of week for delayed work, subject to maximum up to 10%.
6. Quotation No/Name and Due date of opening must be written on cover top of the envelope.
7. GST rates applicable on your quoted item may please be confirmed.
8. Payment against final completion of work & satisfaction of Engineer-In-Charge.
9. Lowest Price L1 will be decided on total amount basis.
10. The GST registration details may please be furnished.
11. Validity of offer should not be less than 90 days
12. No Part supply or Part Payment will be entertained.
13. RTGS detail required for payment purpose.
14. Expenditure will be debitable to GIA-general.
15. AIIMS Raipur reserves the right to place the order for full or part quantity to one or more items.

Superintending Engineer  
AIIMS Raipur (C.G.)

## **Scope of Work:-**

The scope of work shall include but not be limited to the following:

1. Calibration of the 50mm dia Aavad make Electromagnetic Type Water Flow Meter and submission of NABL Calibration Certificate.
2. Supply of Telemetry IoT Device compatible with the existing installed 50mm dia Aavad make Electromagnetic Type Water Flow Meter.
3. Installation of the device along with necessary wiring, connectors, and accessories to ensure seamless integration with the existing flow meter system.
4. Configuration and Programming of the device for real-time data acquisition, storage, and transmission.
5. Integration with the existing 50mm dia Aavad make Electromagnetic Type Water Flow Meter for continuous monitoring.
6. Provision of Features including:
  - User-specific logins
  - Real-time monitoring
  - Historical data downloading
  - SMS/Email notifications (for up to 3 users)
  - 2 years website subscription
  - M2M 4G SIM card with 2 years subscription
  - SMC panel box enclosure for the IoT unit
7. Testing and Commissioning of the complete system to ensure proper operation and reliable data communication.
8. Training and Demonstration to the department/agency representatives regarding system operation and data retrieval.
9. Site Verification: The agency shall inspect and verify the existing installation and site conditions before quoting the rates, to ensure compatibility and avoid any discrepancy during execution.
10. Power Supply and Connectivity: The contractor shall arrange the internet/network connectivity required for installation, testing, and commissioning.
11. If the flow meter or telemetry device is required to be taken to a laboratory, authorized service center, or any other facility for calibration or repair at any time, the agency shall arrange all transportation, handling, and associated logistics at its own cost.
12. Documentation:
  - a. The agency shall provide user manuals, configuration details, and login credentials at the time of commissioning.
  - b. A copy of the NABL Calibration Certificate shall be submitted to the department.
13. Maintenance and Support:
  - a. The contractor shall provide a minimum one-year warranty for the Telemetry IoT system.
  - b. The contractor shall provide remote and on-site technical support to address any malfunction or connectivity issues during 2 years of the subscription period.
  - c. The system shall be maintained in good working condition, ensuring uninterrupted data transmission to the central server.