

GOVERNMENT OF ANDHRA PRADESH
Office of the Engineer-in-Chief, RWS&S, Gollapudi, Vijayawada.
Circular Memo No. AEE1/DEE1/CE-III/RWS&S/Bulk Flow Meters/2026.
Dt.24.02.2026

Sub: RWS&S- **Bulk Flow Meters** - Rates & Vendors finalized - Copy
Communicated-Reg

Ref: 1. As per instructions of the Engineer-in-Chief, RWS&S, Vijayawada
2. EoI Notice No. 04 /RWS&S/CE.III/Bulk Flow Meters/2025, dated 04.11.2025
3. MoU. No. 01/2025-26, Dt. 20.02.2026 between Chief Engineer-III,
RWS&S, Vijayawada and **M/s Adept Fluidyne Private Limited, Pune**
4. MoU. No. 02/2025-26, Dt. 24.02.2026 between Chief Engineer-III,
RWS&S, Vijayawada and **M/s SBEM Private Limited, Pune**

The attention of all the Superintending Engineers / District RWS Engineering Officers and Executive Engineers, RWS&S is invited to the references cited, wherein **EoI** for "Supply of **Electromagnetic Flow Meters (Bulk Flow Meters)** across Andhra Pradesh in Rural Water Supply and Sanitation Department has been invited, rates for the supply of materials were finalized **and MoU was concluded accordingly.**

Further, a copy of finalized rates of the **Electromagnetic Flow Meters (Bulk Flow Meters)** valid for a period from **24.02.2026 to 23.02.2029** is herewith communicated with a direction to procure the materials as per availability of funds from the vendors approved therein duly following the technical specifications and the departmental rules in vogue. The Specification and approved rates for **Electromagnetic Flow Meters (Bulk Flow Meters)** is as under:

"Supply and delivery of Electromagnetic Flow meter, manufacturer should have ISO 9001:2015 certification and flow meter testing conforming to ISO 17025-2017, Flow meter Tube: SS 304, Flanges: Carbon Steel as per DIN PN 10 or higher rating as per requirement, Liner: Hard Rubber or PTFE suitable for drinking water application, Grounding: Grounding Rings SS 304 /Grounding Electrodes of material SS 316, Coil Housing and Junction Box: SS 304 /Die Cast Aluminum / Carbon Steel with anticorrosive epoxy coating of minimum thickness 150 microns/ equivalent as per EN ISO-12944 standard (as per the site condition) , Ingress Protection: IP 68 for sensor and IP 67 for transmitter, Flow Transmitter Accuracy: +/- 0.5% of the measured value for velocities 0.5 m/sec and above, Display: Digital LCD/LED (backlit LCD / LED) Display, Instantaneous flow, Bi- Directional flow and Totalized flow, Cable between Flow Head and Transmitter: Maximum 25 meters including

PVC conduit, Surge Arrester: To be provided, Power Supply and Output: 230 V AC or 24 V DC as applicable to Site condition and 4-20 mA HART, Compatible to SCADA/WEB Based Data acquisition System, Flow meter test lab certification should be provided from NABL approved lab/FCRI , including transportation to site and with 5 years Warranty. (Make: M/s Krohne Marshall /Endress+Hauser/ Yokogawa /Siemens/ Emerson/ABB/ or equivalent make). Excluding GST"

S.No	Electromagnetic Flow meter (Bulk Flow Meter) - size	Rate per unit (inclusive of all excluding GST) in Rs.	Name of the Vendor/Firm	
1	80 mm diameter	55922.00	M/s. SBEM Private Limited, Pune (for S. No. 01 to 16)	M/s. Adept Fluidyne Private Limited, Pune (for S. No.01 to 12)
2	100 mm diameter	59339.00		
3	150 mm diameter	73009.00		
4	200 mm diameter	88388.00		
5	250 mm diameter	100350.00		
6	300 mm diameter	116583.00		
7	400 mm diameter	155030.00		
8	450 mm diameter	202021.00		
9	500 mm diameter	227653.00		
10	600 mm diameter	249013.00		
11	700 mm diameter	333700.00		
12	800 mm diameter	384125.00		
13	900 mm diameter	505600.00		
14	1000 mm diameter	556500.00		
15	1100 mm diameter	568400.00		
16	1200 mm diameter	601300.00		

Encl: Copies of MoUs – 2 Nos

Sd/- N.V.V. Satyanarayana
Chief Engineer-III
RWS&S, Vijayawada.

To

All the Superintending Engineers/DREOs/EEs RWS&S in the state

Copy to all the Deputy Executive Engineers, O/o ENC.

Copy submitted to the Engineer-in-Chief, RWS&S, Vijayawada for favour of information.

//t.c.f.b.o//

 24/02/2026

Deputy Executive Engineer
O/o ENC, RWS&S, Vijayawada

24/2/26