

HYDERABAD METROPOLITAN WATER SUPPLY & SEWERAGE BOARD

O/o CGM(E), STP Circle II
HMWSSB, K'bad, Hyd

Invitation for Quotations (for estimation purpose) – Scope of Work

(Notice.No. 01/HMWSSB/CGM(E)/STP CircleII/Digital Flow meters-STPs/Quotations/2020-21, dt:1.10.2020)

Name of Work: Installation of Digital Flow Meters at inlet and outlets at 20 Sewage Treatment Plants for automatic flow measurement under HMWSSB including CMC of Flow meters for 5years ,spares and services .

1.0 The work of "Installation of Digital Flow Meters at inlet and outlets at 20 Sewage Treatment Plants for automatic flow measurement under HMWSSB including CMC of Flow meters for 5years ,spares and services for flow measurement devices.

- i) Supply and erection of Digital flowmeter equipment at 20 STPs as per the site conditions of STPs
- ii) Obtaining the automatic flow measurement readings for inflow and outflow with totalizer and posting the readings in HMWSSB website/CPCB through a provision made in OCEMS.
- iii) The reports shall be posted on daily basis.
- iv) Operation & Maintenance of Digital Flow meters for a period of 5 years including warranty.
- v) Any other required information must be provided by the agency.

Payment Schedule: The quotation should comprise of the following two components.

- i) Initial payment towards 50% of supply, fixing and commissioning of Digital flow meters at each STP wise.
- ii) Operation & Maintenance of Digital Flow meters each STP wise with monthly break up including balance 50% of the above.

2.0 The list of STPs proposed for fixing Digital Flow meters is as below.

S.No	Name of the STP	Capacity (MLD)	Technology
1	Amberpet	339.00	UASB
2	Nagole	172.00	UASB
3	Nallacheruvu	30.00	UASB
4	Attapur 1	51.00	SBR
5	Attapur 2	23.00	SBR
6	Pedda Cheruvu, Nacharam	10.00	Extended Aeration
7	Miralam Tank 1	10.00	Extended Aeration
8	Miralam Tank 2	5.00	Extended Aeration

S.No	Name of the STP	Capacity (MLD)	Technology
9	Durgam Cheruvu, SLP	5.00	Extended Aeration
10	Patel Cheruvu, Nacharam	2.50	Extended Aeration
11	Saroor Nagar	2.50	Extended Aeration
12	Langer House	1.20	Extended Aeration
13	Noor Mohammad Kunta	4.00	Extended Aeration
14	Safilguda, Malkajgiri	0.60	Extended Aeration
15	Khajakunta	12.00	MBBR
16	Khajaguda, Gachibowli	7.00	MBBR
17	Nanakramguda, Gachibowli	4.50	MBBR
18	JVR Park, Nagarjuna Circle	0.50	Extended Aeration
19	Lingam Kunta, BHEL	30.00	MBBR
20	Gopanapally, SLP	4.50	MBBR

- 1.0 The prospective firms intends submit the Sealed Quotations are requested to inspect the STP sites for evaluating the scope of work and accordingly submit their quotations.
- 2.0 The CGM(E), STP Circle II/ Director (Projects-I), HMWSSB, reserves the right to reject any quotation or all the quotation without assigning any reason there for. Any firm shall have no cause of action or claim against the HMWSSB or its officers, employees, successors or assignee for rejection of his quotation.

Sd/-
Chief General Manager(Engg),
STP Circle II, HMWSSB
Hyderabad-500004