

Tender No – APS/AMC of RO System/2024

31 Dec 2024

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CALL FOR QUOTATION

Sir/ Madam

1. Sealed quotations are hereby invited from the reputed and reliable companies/vendors/ firm along with terms and conditions for Annual Maintenance Contract (AMC) of Reverse Osmosis System of Army Public School Barrackpore, North 24 Parganas under the following terms and conditions: -

2. The details of items are as under: -

Sl. No	Items	Capacity
(a)	SA-3 (Middle Wing)	250 LPH
(b)	BI-2 (Primary Wing)	250 LPH
(c)	SA-1 (Main Bldg Area)	250 LPH

3. **Scope of Work.** The Comprehensive AMC for the three RO plants will cover all maintenance, repair, and support services. The scope includes:

(a) **Preventive Maintenance:**

- (i) Conduct monthly inspections and servicing of all components, including membranes, filters, pumps, and electrical systems.
- (ii) Perform monthly cleaning of membranes, filters, and pump parts to prevent clogging and scaling.
- (iii) Calibrate system instruments such as pressure gauges, TDS meters, and other critical devices on a monthly basis to ensure accurate performance.

(b) **Corrective Maintenance (Repairs & Replacements):**

- (i) Immediate repair or replacement of defective parts, including membranes, pumps, valves, sensors, and filters
- (ii) Provision of original or equivalent spare parts.
- (iii) Breakdown maintenance with response time as per the terms of the contract.

(b) **Consumables Replacement:**

- (i) Timely replacement of consumables, including pre-filters, post-filters, UV lamps, and membranes, as required.
- (ii) The vendor will be responsible for providing consumables as part of the contract.

(c) **Operational Support & Monitoring:**

- (i) Technical assistance to resolve operational issues related to the RO plants.
- (ii) Remote or on-site monitoring for early detection of faults (if applicable).

(d) **Reporting & Documentation:**

- (i) Submission of detailed maintenance reports each month.
- (ii) A comprehensive log of repairs, replacements, and parts used during the AMC.

4. **Proposal Submission Guidelines.** Vendors are invited to submit a **single proposal** covering both technical and financial details, which must include:

(a) **Company Profile:**

- (i) Name of the company, business address, and contact details.
- (ii) A brief overview of the company, including experience in providing AMC for RO plants.

(ii) Relevant certifications or authorizations for servicing RO plants.

(b) **Detailed Methodology:**

(i) A clear approach to servicing and maintaining the three RO plants, including preventive maintenance schedules, breakdown response protocols, and support services.

(ii) Response times for attending to breakdowns, and details about the provision of consumables and spare parts.

(c) **Cost Proposal:** Total cost for the AMC, including labour, consumables, spare parts, and any other relevant costs.

5. **Terms and Conditions**

(a) **Payment Terms:** Payment will be made either online or via cheque. An advance payment of 50% of the total contract value will be provided upon signing the agreement. The remaining 50% will be settled after the successful completion of the one-year contract period.

(b) **Terms & Conditions:** The agreement will cover a duration of one year, with renewal terms subject to mutual agreement at the end of the contract period. Warranty conditions for repairs and replacements under the Annual Maintenance Contract (AMC) will be clearly outlined to ensure accountability and service reliability. Furthermore, any additional terms and conditions applicable to the contract will be explicitly stated to establish a comprehensive and mutually understood framework

6. **Site Visit:** Interested bidders are encouraged to visit the school premises on any working day between 0800 hrs and 1400 hrs to seek clarifications regarding the installation site or other requirements. These site visits will enable bidders to assess actual conditions, ensuring the submission of accurate and appropriate quotations

7. **Submission and Opening Details**

(a) **Submission Deadline:** tenders should be dropped in the TENDER BOX located at HQ 122 Inf Bde, PIN 908122, c/o 99 APO. The last date for submission of sealed tenders is **10 Jan 2025, at 1000 hrs**. The envelope containing the tender should be clearly marked with the Tender No, date, and a photocopy of the GST registration certificate of the firm. Tenders submitted after the deadline will not be considered. It is advisable for bidders to submit their tenders in advance to avoid last-minute delays.

(b) **Opening of Tenders:** Tenders will be opened on **10 Jan 2025, at 1100 hrs** by the board members. Representatives of the bidders are welcome to attend the tender opening, where the bids will be opened in the presence of the school's administration, ensuring transparency in the process. Bidders will be informed of the next steps following the opening process.

8. **Authority's Right:** The school reserves the right to cancel or reject any or all tenders without assigning any reason. This decision is final and binding, and no correspondence regarding the rejection of tenders will be entertained


(Maj KN Upadhyay)
Presiding Officer