



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली
(मानव संसाधन विका मंत्रालय का एक स्वायत्त संस्थान, भारत सरकार के अधीन)
सैक्टर-81, नॉलेज सिटी, पो.ओ. मनौली, एस.ए.एस. नगर, मोहाली] पंजाब-140306



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI
(Estd. By Ministry of Human Resource Development, Govt. of India)
Sector – 81, Knowledge City, P.O. Manauli, S.A.S. Nagar, Mohali, Punjab -140306

Tender Ref. No.: IISER/EE-EO/21-22/AMC-6

Date: 04.06.2021

Notice Inviting E-Tender

1. The Executive Engineer on behalf of the Director, IISER Mohali, invites online bids under two bid system i.e. technical bid and financial bid through E- Central Public Procurement Portal i.e. <https://eprocure.gov.in/eprocure/app> from eligible contractor for the work mentioned below.

Name of work	: AMC for Water softener, Commercial RO for system installed in Animal Facility, etc at IISER Mohali.
Tender Ref No	: IISER/EE-EO/21-22/AMC-6
Estimated cost	: INR 2,94,120/- plus GST
Earnest Money	: INR 7,000/- (MSME/ NSIC certificate in lieu of EMD should be relevant to the work, for which tender is called)
Stipulated period of work :	One Year and extendable further.

Critical Date Section

S. No	Particular	Date	Time
1.	Tender publishing date and time	04.06.2021	06:55 PM
2.	Tender documents download start date and time	04.06.2021	06:55 PM
3.	Bid submission start date and time	04.06.2021	06:55 PM
4.	Bid submission end date and time	12.06.2021	03:00 PM
5.	Technical bid opening date and time	14.06.2021	10:00 AM

1. Tender document may be downloaded from the website of E-Central Public Procurement portal (<https://eprocure.gov.in/eprocure/app>) and www.iisermohali.ac.in . Tender should be submitted online along with valid documents of eligibility criteria within the date mentioned above.
2. The Director, IISER Mohali shall be the “Accepting Authority” hereinafter referred to as such for the purpose of this contract.
3. For any information, other modifications and/or corrigendum may kindly visit IISER Mohali website <http://www.iisermohali.ac.in> and also publish on <https://eprocure.gov.in/eprocure/app>.

SUBMISSION OF TENDER:

Tender shall be submitted by the Bidders in two parts:

(i) Technical Bid. – Cover I (ii) Financial Bid. - Cover II

The two bid system will be followed for this tender. In this system the bidder must submit bid **on line at E-Procurement Portal(i.e. <https://eprocure.gov.in/eprocure/app>)** his offer in two covers. "**Cover No. 1- Technical Bid along with requisite fee details and all forms under seal and signature of Bidder**" mentioned below and "**Cover No.2 - Financial Bid**" respectively.

The **Cove I** (Technical Bid) shall consist of following:

- i) **Earnest Money** -The bidder shall furnish as part of its bid, an EMD of Rs.7,000/- (Rupees Seven Thousand only). The EMD is to be submitted through Demand Draft of any Scheduled / Nationalized Bank (drawn in favour of “Registrar, IISER, Mohali”) payable at Mohali.

Note - The original payment instrument like Demand Draft of any Nationalized Bank against Earnest Money and Cost of Tender Form sent to the address- **IISER Mohall, Sector-81, knowledge City, PO- Manauli, SAS Nagar Mohali-140306, Punjab** by post/speed post/courier/by hand before bid opening date & time

iii) **Important Documents uploads in .pdf format only:-**

- a) Scanned copy of DD of EMD (MSME/ NSIC certificate in lieu of EMD should be relevant to the work, for which tender is called)
- b) Scanned copy of IT Return for the last three financial years.
- c) Scanned copy of work experience.
- d) Scanned copy proof of Office in Tri-City.
- e) Scanned copy of Tender Accept Letter

The Cover II (Financial Bid) shall consist of following:

- * Schedule of price bid of in the form of BoQ_XXXXX.xls (Will be formulated according to the type of work)

-sd-
Executive Engineer
Head IWD, IISER Mohali

Note:

Bidder should to be quote AMC rate in BOQ-1 and Repair/Maintenance/Replacement of faulty parts rates during AMC in BOQ-2.

SCOPE OF WORK UNDER CONTRACTOR :

AMC OF WATER SOFTNER 600 LPH

1. Resin charging once in month.
2. Checking of water hardness with hardness kit once in month..
3. Multi-port valve checking and it's on off plugging once in month..
4. Sand filter check with back wash once in month.
5. Pipe line checking from in let go out let with top connection once in month.
6. Resin FRP to sand FRP checking pressure of water once in month.
7. Cleaning of changing tank once in month.
8. Electrical panel checking with pump supply once in month.
9. Pumps working once in month.
10. Water testing report once in month.
11. Raw water hardness checking once in month.
12. Checking of flow meter or any other rota type meter once in month.
13. Checking all valve in pipe line once in month.

AMC of RO 300 and 250 LPH Litres

1. Service and cleaning of micron filter and cleaning of housing once in month.
2. Sand filter check with back wash systems once in month.
3. Hardness checking with hardness kit once in month.
4. One visit per month
5. Checking of pipe line inlet out connection once in month.
6. TDS checking once in month.
7. Water testing report once in month.
8. Flow checking once in month.
9. All valves and fitting checking once in month.
10. Rota meter or any other control meter once in month.
11. Raw water checking with TDS meter once in month.
12. Electrical panel checking with pump supply once in month.

AMC of Ozonator 200 gram/hour (2 nos)

1. Checking of cells
2. Checking of transformer (12000-20000 V-04:04)
3. Checking of pump air compressor (2HP), its cleaning
4. Oil leakage
5. Electrical panels
6. Checking of air pumps model Aqua 220 V
7. Digital ozone monitor
8. Air Dry Vessel
9. Air receiver and distribution unit

SCOPE OF WORK UNDER IISER

1. Replacement of defective component (spares to be provided by IISER) or on payment basis if provided by agency.
2. Minimum quantity of spares to be maintained at our end.
3. In case any shortage of equipment or need of additional equipment's is felt by the firm then the same should be brought to the notice of the engineer in charge and can be installed after obtaining the necessary permission, on chargeable basis.
4. In case, a fault is found in some power cable supplying power to the panel, the same can be repaired by the firm.

General Terms & Conditions:-

1. The contractor must have suitable experience of undertaking similar work.
2. All damaged/worn out parts replaced during AMC should be returned to the Engineer in charge.
3. Agency to have office in Tri-City (as they have to attend call any time).
4. No equipment should be unmounted from the panel and taken out from the Institute without a proper Gate Pass issued by the Engineer In charge.
5. In case of any damage due to mishandling of the installation, recovery shall be made from the bill.
6. In case of unsatisfactory performance, the AMC can be terminated without assigning any reason.
7. The contractor must intimate the addresses of his office along with contact numbers of persons to be contacted in case of emergency.
8. The attending technician should be in possession of all tools and equipments to be used during the maintenance work and the same would be provided by the agency.
9. The contractor or his workers shall not misuse the premises allotted to them for any purpose other than for which the contract is awarded.
10. Cleaning of the premises, floor etc after work completion will be the responsibility of the agency.
11. The contractor has to deploy more manpower, if required, for attending breakdown and completing breakdown work in minimum possible time for which no extra payment would be made.
12. In case any shutdown is required for carrying out the AMC work, then the same should be informed to the Engineer in charge well before hand and a shutdown should be carried out only after obtaining the necessary approval.

13. Any displacement, relocation of the substation equipment should be avoided by the firm.
14. The firm should finish the work in stipulated time. Any extra labour incurred in meeting the work deadlines shall not be chargeable and will be the firm's liability.
15. AMC charges will be payable quarterly after satisfactory completion of work and certification by Engineer in Charge.
16. The contractor shall comply with all statutory requirements in respect of said work.
17. All material to be used in the work will have to be approved by the Engineer -in-Charge or his authorized representative.
18. All urgent calls and complaints should be attended within 1 hour, round the clock.
19. All the company's attending technicians should take all necessary precautions while carrying out the AMC work.
20. The agency had to get total hardness checked once in a month along with the PH total Alkalinity and Total dissolved solids and submit the report
21. Carrying out liasoning with OEMs of individual equipments will be the sole responsibility of the agency. However, in case of any delay in repair etc. by the OEM, the agency should keep the Engineer in charge well informed from time to time.
22. The agency will comply with-all statutory requirements in respect of the work. The agency will be responsible for the safety of labourers deployed by him for undertaking maintenance at the site. IISER shall not be responsible for the same.
23. Agency shall comply with all the COVID-19 norms issued by MHA.
24. Service Engineer during the visit will report on the performance or any other abnormality observed in operation of system and inform parts requirement shall also submit the report on work done and recommendations as well as spare parts offers to concern authority for procurement.
25. The agency will provide minimum twelve (12) free services in a year.
26. The agency shall attend unlimited breakdown calls in between routine service calls immediately on receipt of breakdown calls free of cost.
27. The agency shall engage one qualified service engineer to supervise the AMC on monthly regular basis, including any breakdown, fault, operating problem to machines, etc failing which penalty @ 4,000/- per month shall be levied.
28. The undersigned for and on behalf of the Director, IISER Mohali reserves the right to reject, amend or alter this order without assigning any reason.
29. E-quotations must be submitted in two bid system i.e, technical and commercial, otherwise, their bid will be rejected.

Eligibility Criteria:

The eligibility criteria for undertaking the work will be as follows:

1. Proof of having completion with Central/State Government, Autonomous Body, Central PSU's. Definite Proof from appropriate authority, which shall be to the satisfaction of the competent authority of the Institute having satisfactory provided during last seven years ending March 2021 for works as given hereunder:- a). Three similar works each of value not less than Rs.1.39 Lakh or (b). Two similar work having value not less than Rs.1.73 Lakh, or Three similar work having value not less than Rs.2.77 Lakh, out of which at least one should be in Govt. . **(Similar work means AMC of Commercial RO or water softener systems).**
2. Proof of average annual gross financial turnover (50% of estimated Cost i.e.1.73 Lakh) during last three Financial Year.
3. Proof of agency having office in Tri-City (as they have to attend call any time).

Other Information:

1. Tenders to be downloaded from web site www.iisermohali.ac.in / www.eprocure.gov.in
2. The amount of earnest money may be deposited in the shape of deposit at call receipt of any scheduled bank payable at Mohali in the name of the Registrar, IISER Mohali. MSME certificate if submitted, must be relevant to the work.
3. The committee on the behalf of Director, IISER-M reserves the right to accept/reject any or all the tenders without assigning any reasons.
4. All disputes concerning in any way with this tender are subjected to Mohali Court Jurisdiction only.
5. Integrity pact as per attached.

Duration:

The annual maintenance contract rates will be same for one year which can be extended for a further period of two years (1+1) on satisfactory performance by the agency and as mutually agreed.

HOW TO APPLY & SELECTION CRITERIA

The e-Tender shall be received by the undersigned by 1500 hrs 12.06.2021. (12th day of June 2021) and Envelope No.1 only containing earnest money, conditions and Tender documents along with the documents as required at Sr. No. 1 under general conditions shall be opened on the next working day, IISER-Mohali, at 1505 hrs. No consideration will be given to a Tender received after the above stipulated time and date. Eligibility related documents shall be evaluated for criteria stipulated (at Sr No 1 of General Conditions and agency will accordingly be qualified / disqualified by the Competent Authority. The financial bid (Envelope No2) of qualified bidder shall then be opened at notified time, date and place in presence of bidder or their representative. The rates of each items must be quoted in figures and words. Tender not submitted in the manner as prescribed above shall summarily be rejected.

Payment:

1. AMC charges will be payable quarterly with deduction of 5% amount as security deposit from each running bill which will be released after successful completion of AMC period and payment of final.
2. Payments to be made after satisfaction completion of maintenance and certification by Engineer in Charge.

Duration of contract:

The annual maintenance contract rates will be same for one year which can be extended for further a period of two years (1+1) upon satisfactory performance by the agency and mutual consent on same rates and terms & conditions.

Termination: The AMC can be terminated if agreed by both parties or at the expiry of the period of the agreement.

FORCE MAJEURE

Contractor shall be liable to perform of its obligations under or arising out of this contract if, such failure does not results from any force major, act of God, fire, industrial disputes, labour trouble, transportation embargo, existence of any state of Emergency, war, war like conditions, civil commotion, riot, inability to obtain any material, imposition of sanction and / or any measures taken by the Govt. what so ever which rendered it impossible or impracticable for the contractor to perform obligations under this contract.

-sd/-
Executive Engineer

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date:

To,
Executive Engineer
IISER Mohali

Sub: Acceptance of Terms and Conditions of Tender.

Tender Reference No.: IISER/EE-EO/21-22/AMC-6

Name of Tender/Work: AMC for Water softener, Commercial RO for system installed in Animal Facility, etc at IISER Mohali

Dear Sir

1. I/We have downloaded/obtain the tender documents(s) from the above mentioned Tender/Work from the website(s) namely:
as per your advertisement, given in the above mentioned website(s).
2. I/We hereby certify that I/We had read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc.) which form part of the contract agreement and I/We shall abide hereby by the terms/conditions/clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/organization too have also been taken into consideration, while submitting the acceptance letter.
4. I/ We hereby unconditionally accept the tender conditions of above mentioned tender document(s) in its totality/entirety.
5. In case any provision of this tender are found violated, then your department/organization shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the bidder, with official seal)