

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

(शिक्षा मंत्रालय का एक स्वायत 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

(Established By Ministry of Education, Govt. of India)

Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab



Tender Form Cost- Rs. 590/-Date: 20.05.2023

Tender Ref. No.: IISER/EE-EO/23-24/AMC-01

Notice Inviting Ouotation

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 Solar Water Heating System installed in Hostel 5&7,

Multistorey flats and Duplex residences at IISER Mohali.

Tender Ref No : IISER/EE-EO/23-24/AMC-01 Estimated cost : INR 2,62,515/- Inclusive GST

Earnest Money : INR 5,300/- INR 590/-

Stipulated period of work : Twelve (12) months which can be extended for

further a period of 1+1 year.

Critical Date Section

Sr.			
No.	Particular	Date	Time
1.	Tender publishing date and time	20.05.2023	01:00PM
2.	Tender documents download start date and time	20.05.2023	01:00PM
3.	Bid submission start date and time	20.05.2023	01:00PM
4.	Bid submission end date and time	29.05.2023	03:00PM
5.	Technical bid opening date and time	30.05.2023	03:05PM

- 1. Technical document and price bid may be downloaded from the website of E- Central Public Procurement portal (https://eprocure.gov.in/eprocure/app) and www.iisermohali.ac.in . Quotation 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 Ouotation:

E-Quotations shall be uploaded 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 uploaded bid online 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:

- <u>a)</u> <u>Earnest Money</u> -The bidder shall furnish as part of its bid, an EMD of Rs.5,300/-(Rupees Five thousand and three hundred only only). The EMD is to be submitted through Demand Draft of any Scheduled / Nationalized Bank (drawn in favour of "Registrar, IISER, Mohali").
- <u>Cost of Tender Form</u> The Cost of Tender Form Rs.590/- (non refundable) is to be submitted through Demand Draft of any Scheduled *I* Nationalized Bank (drawn in favour of "Registrar, IISER, Mohali").

<u>Note</u> - 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 Mohal1140306, Punjab** by post/speed post/courier/by hand before bid opening date & time

(ii) Important Documents uploads in .pdf format only:-

- a. Scanned copy of DD of EMD. MSME certificate in liue of DD has to be relevant to the work.
- b. Scanned copy of IT Return for the last three financial years.
- c. Scanned copy of PAN Card and GST number.
- d. Scanned copy of work experience.
- e. Scanned copy of valid ESI/ EPF Number.
- f. 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

SCOPE OF WORK:

- 1. The AMC covers all the costs of items of work as attached in Price Bid, including the cost of material, GST, etc.
- 2. The service technician will visit the site of SWHS installed in the campus for Service / repair / painting of structures once in a year
- 3. The major components as solar collectors, hot water flow pipe, blockage, de-scaling wherever required will be done annually for 100% efficiency of the system once in year.
- 4. All the systems, inspections will be carried out for proper flow of water leakages of pipes, solar collector, proper functioning of thermophonic and controlling of temperature of hot water will be done once in year.
- 5. The system dismantling, re-assembling and re-installation will be done under AMC if required for proper functioning of the system.
- 6. All the Solar collection glass will be cleaned once in a year and quarterly basis. The service technician will visit for carrying out general inspection for checking of 100% of the system efficiency.
- 7. Repair and servicing of SWHS at IISER-Mohali request within reasonable time.
- 8. Defective Gate valve, float valve, temperature gauge, if required to be replaced will be under the AMC period at no cost to IISER-Mohali.
- 9. The service technician will visit the location within 36 hours on receipt of any call made from IISER-Mohali.
- 10. The insulation work with rocked, chickenmess will be done with no extra cost, wherever installation is to be carried out during AMC.
- 11. 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 bill
- 12. Water tank, monoetheline glycol, electrical element such as thermostat, wires, etc. if required to be replaced, shall be provided by IISER-Mohali.
- 13. The annual maintenance contract rates will be same for one year which can be extended for a further period of one plus one year on satisfactory performance by the agency and mutually consent.
- 14. Rates to remain firm during the duration of work as well as the extended period, if any. No escalation in rates will be allowed in any circumstances.
- 15. The quantities as mentioned in the BOQ(Price Bid) can be increased or decreased as per the requirement of work.
- 16. All material to be used in the work will have to be approved by the Engineer-in-Charge or his authorized representative.
- 17. The contractor will be responsible for the safety of labourers deployed by him for the work at the site and shall comply with all statutory norms.
- 18. The Director IISER reserves the right to reject or cancel the quotation without assigning an reasons.

- 19. Payments to be made after satisfaction completion of work and certification by Engineer in Charge.
- 20. EMD amounting to Rs.5,300/- & Tender Fee Rs.590/- (non-refundable) in favour of Registrar, IISER Mohali payable at Mohali.

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 work 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 1+1 year on satisfactory performance by the agency and mutually consent on same rates and terms & conditions.

Eligibility Criteria:

- 1. The bidder must upload copy of having executed three AMC of Solar water heating system amounting to Rs.1.05 lakhs or two AMC of Solar water heating system amounting to Rs 1.58 lakhs or one AMC of Solar water heating system amounting to Rs 2.10 lakhs Out of which one must have been executed in any Central/State Govt./PSUs/Autonomous Body in last 7 years along with the technical part of the bid otherwise their bid shall be liable to rejected.
- 2. The technical bid must also contain service report of the previous years, PAN Card, ITR Return (last 3 years), GST number etc. along with their technical bid otherwise their bid shall be liable to be rejected.
- 3. The e-bids to be uploaded in two cover i.e. **Technical bid** and **Financial** bid, otherwise it is liable to be rejected.
- 4. Valid documents of ESI/EPF number
- 5. The e-quotations shall be uploaded by the agency at 03:00PM on **29.05.2023** (**29**th **day of May 2023**) and envelope No.1 only containing earnest money, conditions. Application fees and EMD in original have to be submitted before opening the e-quotations on next working day. No consideration will be given to a quotations received after the above stipulated time and date. The financial bid (Envelope No 2) of qualified bidder shall then be opened at notified time and date.
- 6. **Earnest Money: Rs. 5,300** /- (In Demand Draft form) and Tender Fee: **Rs.590**/- (In Demand Draft form, Non-refundable) in favour of the "*Registrar, IISER Mohali*" payable at Mohali or MSME certificate in liue of DD has to be relevant to the work.

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

period of the agreement.

TERMS AND CONDITIONS:

IISER will provide the safe working conditions for the Solar Water Heating system, if any point time, the same is not found safe to work, risking lives, and contract will get terminated on its own.

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 ACEPTANCE LETTER

(To be given on Company Letter Head)

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To,

Executive Engineer

IISER Mohali

Sub: Acceptance of Terms and Conditions of Tender. Tender

Reference No.: IISER/EE-EO/23-24/AMC-01

Name of Tender/Work :- AMC for Solar Water Heating System installed in Hostel 5 & 7, Multistorey flats and Duplex residences at IISER, Sector-81, SAS Nagar," Punjab.

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 from 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. If 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 prejudge 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)