

## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Human Resource Development, Govt. of India) IISER Mohali, Sector-81, Knowledge City, SAS Nagar-1403061

## **Executive Engineer cum Estate Officer**

Telefax No. : 0172-2240110

IISER/13/EE-EO/

Date: 21.03.13

To,

Sub: Annual Maintainance Contract for Solar Water Heating System at IISER Mohali, Sec- 81, SAS Nagar- reg.

Dear Sir,

I am sending you a copy of RFQ along with the terms and conditions for the subject cited work. You are requested to submit your RFQ with the most competitive offer latest by 3:00 PM on 02.04.2013. In case of any clarifications please contact this office on any working day from 9:00 AM to 5:30 PM.

**Executive Engineer** 

## SCOPE OF WORK

- 1. The service technician will visit the site of SWHS installed in the campus for Service / repair / painting of structures once in a year
- 2. 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.
- 3. 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.
- 4. The system dismantling, re-assembling and re-installation will be done under AMC if required for proper functioning of the system.
- 5. 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.
- 6. Repair and servicing of SWHS at IISER-Mohali request within reasonable time.
- 7. Defective Gate valve, float valve, temperature gauge, insulation if required to be replaced will be done under the AMC period at no cost to IISER-Mohali.
- 8. The service technician will visit the location within 36 hours on receipt of any call made from IISER-Mohali.
- 9. The insulation work with rocked, chickenmess will be done with no extra cost, wherever installation is to be carried out during AMC.
- 10. 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
- 11. Water tank, monoetheline glycol, electrical element & thermostat if required to be replaced, shall be provided by IISER-Mohali.
- 12. The annual maintenance contract rates will be same for one year which can be extended for a further period of one year on satisfactory performance by the agency and mutually consent.
- 13. The bidder must provide copy of service report of the previous years, PAN Card, TDS Return/C.A Certificate,Service Tax Number , etc along with their quotes.
- 14. The quotations are invited on the behalf of Director, IISER Mohali.

- 15. The rates shall be quoted in the enclosed schedule of quantities and duly signed by the contractor.
- 16. Rates to be inclusive of all taxes, duties ,royalty, VAT, carriage, etc.
- 17. Rates to remain firm during the duration of work as well as for the extended period, if any. No escalation in rates will be allowed in any circumstances.
- 18. The contractor shall comply with all statutory requirements in respect of said work.
- 19. The quantities as mentioned in the RFQ can be increased or decreased as per the requirement of work.
- 20. All material to be used in the work will have to be approved by the Engineer -in- Charge or his authorized representative.
- 21. The Contractor will be responsible for the safety of labourers deployed by him for the work at the site.
- 22. The quotation(s) can be rejected or canceled without assigning any reasons.
- 23. Payments to be made after satisfactory completion of work and certification by Engineer in Charge.
- 24. EMD amounting to Rs.6,100/- in favour of Registrar IISER, Mohali payable at Chandigarh.

**Executive Engineer**