

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

Estd. Under Punjab Technical University Act, 1996

(Punjab Act No. 1 of 1997)

Ref.No. : IKGPTU/M&E

Dated :

Quotation Notice

M/s. _____

(For IKG P.T.U website)

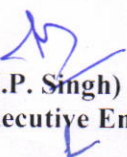
Subject : Invitation of Quotations for Comprehensive Annual Maintenance Contract for Solar Water Heater System installed in Boys Hostels (1 No. of 4500 LPD (for 150 Rooms) & 1No. of 1500LPD (for 50 Rooms), Girls Hostels 1 & 2 (2 Nos. of 3000LPD) and Married Hostel (1No. of 3000LPD) in IKGPTU Campus, Jalandhar-Kapurthala Highway, Kapurthala.

Dear Sir,

- 1.0 Sealed quotations are invited for **Comprehensive Annual Maintenance Contract for Solar Water Heater System installed in Boys Hostels (1 No. of 4500 LPD (for 150 Rooms) & 1No. of 1500LPD (for 50 Rooms), Girls Hostels 1&2 (2 Nos. of 3000LPD) and Married Hostel (1No. of 3000LPD) in IKGPTU Campus, Jalandhar- Kapurthala Highway** work to be executed at I K Gujral Punjab Technical University on terms, conditions and technical specifications enclosed at Annexure - A. The bidders are requested to quote their rates in the Bill of Quantities enclosed alongwith.
- 2.0 Completed bid documents in a sealed envelope super-scribing the name of the work as stated above should be deposited at the following address:

THE EXECUTIVE ENGINEER,
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
JALANDHAR-KAPURTHALA HIGHWAY, KAPURTHALA
PUNJAB

- Before 12:00 Noon of Dt.30/01/2023, Quotations shall be opened at 02:00 PM on the same day in the presence of the bidders or their authorized representatives intending to attend the opening.
- 3.0 In case, the date of submission/opening of tenders happens to be holiday, the quotations shall be received/opened on the next working day.
 - 4.0 IKGPTU reserves the right to cancel the bids or postpone the bids and to accept/reject any or all the bids without assigning any reasons thereof.
 - 5.0 The validity of the offer shall be 21 days after the date of opening of the bids.
 - 6.0 The transfer of bid documents issued/sent to a particular bidder to another bidder is not admissible. Bidders can submit bids/quotations only on the documents issued to him by IKGPTU.


(H.P. Singh)
Executive Engineer

I.K. Gujral Punjab Technical University, Jalandhar
Jalandhar-Kapurthala Highway, Near Pushpa Gujral Science City, Kapurthala-
144603 - Email: xen@ptu.ac.in

I K Gujral Punjab Technical University

Bill of Quantities

(To be filled by the Firm/Contractor)

M/s. _____ GST No. _____

Address _____ Contact No. _____

Subject: Comprehensive Annual Maintenance Contract for Solar Water Heater System installed in Boys Hostels (1 No. of 4500 LPD (for 150 Rooms) & 1No. of 1500LPD (for 50 Rooms), Girls Hostels 1&2 (2 Nos. of 3000LPD) and Married Hostel (1No. of 3000LPD) at IKGPTU Campus, Jalandhar-Kapurthala Highway, Kapurthala.

Sr. No.	Items	Nos./ Capacity	Total Capacity/Qty.	Rate/year/LPD (including GST)	Total Amount (including GST)
	Comprehensive Annual Maintenance contract for Solar Water Heater System installed at IKGPTU Campus, Kapurthala as detailed below:		15000LPD		
1	1No. of 4500 LPD (For 150 Rooms) & 1 No. of 1500 LPD (For 50 Rooms) installed at the Terrace of Boys Hostels	1x4500LPD 1x1500LPD			
2	2 Nos. 3000LPD installed at the Terrace of Girls Hostels 1 & 2	2x3000 LPD			
3	1 No. of 3000LPD in Married Hostel	1x3000LPD			
Amount in Words:					
Signature and Stamp of Bidder					

TERMS, CONDITIONS AND TECHNICAL SPECIFICATIONS

1. Rates to be quoted by the bidder should be filled in Bill of Quantities.
2. Rates to be quoted by the bidder shall be deemed to be inclusive of all types of direct and indirect taxes imposed by Central/State Govt. and local bodies such as excise duty, sales tax, GST, works contract tax, service tax, royalties, duties, cess, octroi and other levies as applicable and also include all import duties. The rates shall also be inclusive of all taxes, duties and other charges imposed outside the country on the production, manufacture, sale and transport of Contractor's equipment, plant, materials and supplies to be used on or furnished under the contract and on the services performed under the contract. No additional amount shall be paid or claim be entertained on this account by IKGPTU.
3. Rates to be quoted shall also be inclusive of all royalties, fees and other payments in respect of patents, patents right and license(s) which may be payable to patentee, licensee or other person or corporation and shall obtain all necessary licenses/permissions. In case of any breach (whether willfully or inadvertently) by the Contractor of this provision, the Contractor shall indemnify IKGPTU, its officer and employees against all claims, proceedings, damages, costs, charges, loss and liability which they or any of them may sustain, incur or be put to by reason or in consequence directly or indirectly of such breach and against payment of any royalties, damages or other money which the IKGPTU may have to make to any persons or pay in total to the patent rights in respect of the users of any machine, instruments, process, articles made or thing constructed, manufactured, supplied or delivered by the Contractor under this contract.
4. **Scope of Work:**
 - i. Comprehensive AMC contract will be for One Year from the date of award and may be extended for further period of one year or more on same rates, terms & conditions on mutual consent/mutually agreed between IKGPTU and the Firm.
(Working months will be January to April, November and December)

The objective of comprehensive annual maintenance contract is to keep the owner (IKGPTU) totally free from the requirement of running, checking, repair and maintenance of the installation which will be carried out by the selected contractor who may be entrusted the assignment by IKGPTU.
 - ii. Comprehensive AMC includes Servicing, Repair, Replacement of parts (if any) of Solar Water Heating System complete in all respect including 100% Electrical, Electromagnetic and Plumbing Items installed in the system at the Terrace of Boys and Girls Hostels.

- iii. The agency shall have to maintain a Log Book for the Monthly Servicing of the Entire System along with Cleaning of Solar Collector Glasses, Storage Tanks, Inspection of Electrical Backup, Control Panels, Recirculation Pump etc. alongwith record entry for the faults rectified/parts replaced from during the contract period.
- iv. Payment will be released to the contractor on half yearly basis i.e.

$$\text{AMC Payment (after every six months)} = \frac{\text{Total Amount accepted in BOQ}}{2}$$

- v. AMC is for one year and may be extended for further period of one year or more on same rates, terms & conditions on mutual consent/mutually agreed between IKGPTU and the Firm.
- vi. The contractor will guarantee an uptime 99.99% for the system.
In case of any part of the system remains non-functional for the reasons attributable to the contractor, penalty will be levied and the amount will be deducted from the bills of the contractor as follows : -
Penalty @ ₹.1,000/day if any part (s) of the system remains off for more than one day.
- vii. For any planned shutdown for repair or maintenance, the contractor will obtain the prior permission of the Estate Officer.
- viii. All equipments that required repair should be immediately serviced /repaired by the contractor without any cost to IKGPTU. The contractor will also bear the cost of replacements of parts.

In case of any theft during the tenure of contract, the agency shall be fully responsible for the same and losses due to theft shall be made good by the contractor. Otherwise, the same shall be recovered from the bills of the contractor.

- 6. The bidder is advised to visit and examine the site where the work is to be executed and its surroundings or other areas as deemed fit by the bidder and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and execution of the work. The cost of visiting the site and collecting relevant data shall be at the bidder's own expenses. It is a condition of the tender that the tenderer is deemed to have visited the site and satisfied himself with all the conditions prevailing including any difficulties for executing the work.
- 8. All the pages of this document shall be submitted by bidder duly signed and stamped by the bidder.