# INDIAN INSTITUTE OF TECHNOLOGY KANPUR INSTITUTE WORKS DEPARTMENT ELECTRICAL & AIR-CONDITIONING DIVISION

No. | | /AC/EE/2024/ 67

Dated 20 - 09 - 2024

### **QUOTATION NOTICE**

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Sealed quotations are invited from the eligible Air conditioning Contractor by the undersigned on behalf of the Director, IIT Kanpur for "SITC of chiller controller and leakage repair with Descaling, gas Charging, Commissioning etc. as reqd. at Nano Science AC Plant..." As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 03-10-2024 upto 3.00 PM and the quotation will be opened on the same day at 3.30PM in the presence of quotationers or their representative who want to be present.

The terms and conditions of the quotation are as under:

- 1. The quotations should be submitted in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
- 2. The contractor should have the following documents and must enclosed the relevant copies.:
  - (i) Copy of proof of air conditioning contractor. (Air conditioning contractor mean agency who have similar nature of work experience (Air conditioning work)). The above work must be in the Central Govt. /Central autonomous bodies/central PSU/State PSU/State Govt.
  - (ii) Registration certificates of EPF & ESI.
  - (iii) GST registration & Pan card
- 3. The time allowed for carrying out the above noted work is 28(Twenty eight) Days.
- 4. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms.
- 5. Security @ 7.5% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
- 6. "Bid Security Declaration" is to be submitted along with the quotation (Estimate Cost Rs. 137455.00).
- 7. The quotations shall remain valid for 90 days from the date of opening.
- 8. Income tax will be recovered as per notification of Government from the bill and the amount so recovered will be deposited in the State Bank of India at the credit of the firm.
- 9. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
- 10. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
- 11. The material should be used as per approved list of make.
- 12. Penalty 1% per week may be imposed on delay completion of the work.

## INDIAN INSTITUTE OF TECHNOLOGY KANPUR INSTITUTE WORKS DEPARTMENT

#### QUOTATION

Sub: SITC of chiller controller and leakage repair with Descaling, gas Charging, Commissioning etc. as reqd at Nano Science AC Plant.

| S.N. | Description Qty. Unit Estimated without G. (Rs.)  |         |          |                |           |  |  |  |  |
|------|---|---------|----------|----------------|-----------|--|--|--|--|
| 1    | De-scaling of twin cell water cooled 24 TR, Voltas make chiller, including de-scaling agent i.e. HCL or copper non reactive chemical, opening and fixing of head, Gasket, Roding, washing, and leakage test complete as required. | 3.00    | Nos.     | 9000.00        | 27000.00  |  |  |  |  |
| 2    | Lekage finding and repairing of 24 TR twin cell chiller i/c Nitrogen pressure leak testing, Vaccumizing, dehydration including Supply of Nitrogen gas and Tools etc. Complete as Reqd.  | 2.00    | Job      | 20123.00       | 40246.00  |  |  |  |  |
| 3    | Providing and fixing of Chiller main controller (part no. m2vpd)for Voltas Make 24 TR twin cell scroll compressor chiller. including testing, commissioning etc.Complete as Reqd.   | 1.00    | Nos.     | 16664.00       | 16664.00  |  |  |  |  |
| 4    | Gas charging of Chiller units including supply of R-22 gas and tools.Complete as Reqd.  |         | KG       | 729.00         | 21870.00  |  |  |  |  |
| 5    | Supplying and fixing of S.S syphon with ball valve complete set of following size.  |         |          |                |           |  |  |  |  |
| 5.1  | Size 3/8"   | 5.00    | Nos      | 379.00         | 1895.00   |  |  |  |  |
| 6    | Providing and fixing in position the 0-150 PSIG industrial type pressure gauges with gun metal / brass petcock valves & MS nipple, socket etc complete as required.   | 4.00    | Nos      | 1185.00        | 4740.00   |  |  |  |  |
| 7    | Providing and fixing of 3 phase, 45 Amp power contactor with contact block, auxiliary contact block 2NO/NC, Power cable, copper lug etc. complete as required.  | 2.00    | Set      | 12520.00       | 25040.00  |  |  |  |  |
|      |   | Es      | timated  | Amount (A)     | 137455.00 |  |  |  |  |
|      | Please quote  | Percent | age abov | ve/below (%) = |           |  |  |  |  |

विनय कुमार तिवारी
(VINAY KUMAR TIWARI)
बिधार्मा अमिरांत (वि॰एवं वा॰) E.E. (Elect & AC)
सं॰िन॰वि॰, माठद्रोठ संस्थान, कानपुर
I.W.D., I.I.T., Kanpur

### Performa of Bid Security Declaration

(To be submitted by bidder on its Company Letterhead (scanned copy))

| It is here by submitted that if I/We |
|--------------------------------------|
| Date: Authorized Signatory           |