

भौतिकी संस्थान भुवनेश्र्वर Institute of Physics Bhubaneswar - 751005, India (परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संख्यान) (An autonomous research institution of Dept. of Atomic Energy, Govt. of India)

## **NOTICE INVITING TENDER**

### Tender No. NIT/IOP/50/2023-24

1.0 e-Tenders in two Bid System are invited by the Director, Institute of Physics, Bhubaneswar- 751 005 from reputed AC contractors for the following work:

Name of the work	:	: Repairing of 80TR Compressor and allied syste including spare parts at Library building a conditioning system of IOP,BBSR					
Estimated cost	:	Rs.5,74,000/ excluding taxes					
Earnest Money Deposit (EMD) (Refundable)	:	Rs.28,700/-					
Period of Completion of the work	:	30 days					
Cost of Tender Paper	:	Nil					
Type of Tender	:	Two cover system					
Mode of publishing of tender	:	https://eprocure.gov.in/eprocure/app https://www.iopb.res.in/tenders					
Mode of submission of tender	:	<ul> <li>Online through Central Public ProcurementPortal of Government of India (https://eprocure.gov.in/eprocure/app)</li> </ul>					

### 2.0 Important dates:

Last Date of receiving of tender Document	:	29.06.2023 up to 6.00 P.M.
Opening of tender.	:	30.06.2023 at 6.00 P.M.
Contact Person		Shri Sanjib Kumar Sahu Email- <u>ssahu@iopb.res.in</u> SO/E, IOP, Bhubaneswar

**Note:** In case the last date of sale and/or the date of receipt and opening of tender is declared as a holiday, the respective date shall be treated as postponed to the next working day. The details of general tender terms & conditions can be downloaded

from <u>https://eprocure.gov.in/eprocure/app</u> or Tender Free View Link from IOP,Bhubaneswar Website- www.iopb.res.in/tenders/

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रेजिस्ट्रार/REGISTRAR भैतिकी संस्थान/INSTITUTE OF PHYSICS भूवनेरुवर/BHUBANESWAR



## INSTITUTE OF PHYSICS BHUBANESWAR

## **Notice Inviting Tender**

## Tender No.: NIT/IOP/50/ 2023-24

Sealed item rate tenders in two-parts in the prescribed form are hereby invited by Director, Institute of Physics, Bhubaneswar-751005, for the following work from contractors having adequate experience and capabilities to execute such magnitude of similar works and who have similar experience with different units of Department of Atomic Energy (DAE), Nuclear Power Corporation of India Ltd, Public Sector Undertakings, etc.

# Description: Repairing of 80TR Compressor and allied system including spare parts at Library building *air-conditioning system of Institute of Physics, Bhubaneswar-751005.*

- i. Estimated Cost: Rs. 5,74,000/- (Rupees Five lakh seventy four thousand) only excluding GST
- ii. Period of Completion: One month

iii. Earnest Money Deposit: Rs. 28,700/-( Rupees twenty eight thousand seven hundred only)

### Note: -

- 1. Total Earnest Money Deposit (EMD) **Rs. 28,700/-** by way of DD/ banker cheque of a schedule Bank, drawn in favour of Director Institute of Physics, Bhubaneswar, payable at Bhubaneswar should accompany the Bid in separate envelop along with Technical Bid. Part Bids received without EMD will be treated as invalid and rejected.
- 2. Tender document is prepared in two parts viz Part-A (Technical Bid) and Part-B (Price Bid). Part-A consists of the tender document that includes form for tender agreement, conditions of contract, special instructions to the tenderers, technical specifications, tender drawings etc. Part-B consists of Tender Document that gives Schedule of Quantities, list of free issue materials, etc. Submission of application for purchase of tender though CPP portal on or before end date.
  - (a) Average annual financial turnover during last 5 years from similar type of works preferably in DAE units should be at least Rs. 5,00,000/- (Rs. Five lakh). This should be duly audited by a registered Charted Accountant.
  - (b) Copy of IT Returns and audited balance sheet and profit and Loss statements for the previous three years
  - (c) Proof of having satisfactorily completed (based on certification of performance by client of the works)

3 (Three) similar works each of value not less than 40% of estimated value p.a.

- or 2 (Two) similar works each of value not less than 60% of estimated value p.a.
- or 1 (One) similar work of value not less than 80% of estimated value p.a.

For this purpose, 'cost of work' shall mean gross value of the completed work not including the cost of materials supplied by the Govt./Client, The work completion must not be later than three years. Submission of the proper completion certificate is mandatory.

### Similar works means: Repairing of 80TR or above compressor and chiller unit

The tender documents (Part-A & B) shall be available from the CPP portal and IOP, web site.

- 3. Bidders are requested to fill the rates only in the prescribed format of the price bid in CPP portal. The bidder is required to fill the price bid without taxes. taxes is payable as per applicable rates.
- 4. Bidders are invariably required to fill up the total rates of each item in both words and figures.
- 5. Tenders with any condition including conditional rebate shall be rejected. However, tenders with unconditional rebate will be accepted.
- 6. The time allowed for carrying Out the work will be one months (including monsoon period) to be reckoned from the 15<sup>th</sup> day after date of written order to commence the work.
- 7. Tender will be kept valid for 90 days from the date of opening the tender (Part-A).
- 8. In case the last date of sale and/or the date of receipt and opening of tender is declared as holiday, the respective date shall be treated as postponed to the next working day.
- 9. After opening of Part-A of the tender, bidders shall be evaluated for their techno-commercial capability to carry out the work based on the following:
  - (a) Financial soundness and turnover during the last 5 years.
    - 1. 3 (Three) similar works each of value not less than 40% of estimated value p.a.
    - 2. or 2 (Two) similar works each of value not less than 60% of estimated value p.a.
    - 3. 1 (One) similar work of value not less than 80% of estimated value p.a.
  - (b) Technical capabilities in regard to tendered work.
  - (c) Experience of similar works executed in the last 5 years.
  - (d) Organizational structure.
  - (e) Available resources & their deployment to carry out the tendered work.
  - (f) Quality consciousness.( Declaration of the bidder to provide the best quality work.)
  - (g) Adherence to time schedule for the completed works.
  - (h) Tendency of the firm with respect to making extraneous claims and disputes.
  - (i) Site mobilization and planning ability.
  - (j) An inspection team duly constituted by Director, IOP may visit selected site(s) of the tenderer and local office and workshop.

The Security Deposit will be collected by deductions @10% of the gross amount of the final bill and will be released after successful completion 6 months defective liability period.

- 10. The acceptance of tender will rest with Director, Institute of Physics, Bhubaneswar, who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received, without assignment of any reason. All Tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
- 11. All rates shall be quoted on the proper price bid of the tender alone.
- 12. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from The Engineer-in-charge shall be communicated to the Engineer-in-charge.
- 13. The Director, Institute of Physics, Bhubaneswar, reserves the right to accept the whole or only part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
- 14. GST or any other Tax on material in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in the respect. However, any change in the existing taxes and levies or new taxes and levies if introduced by the Government after the receipt of offer as well as during the currency of the contract will be duly considered and paid extra, the subject to documentary proof. For this purpose the tenderer may furnish the details of taxes and levies that have been considered in the offer and rates assumed thereof
- 15. The tender for works shall remain open for acceptance for a period of 90 days from the date of opening of tenders (Part-A). If any tenderer withdraws his tender within the validity period or make any modifications in the terms and conditions of the tender which are not acceptable to the Institute, then the IOP shall without prejudice to any right or remedy, be at liberty to forfeit 50 % (Fifty Percent) of the Earnest Money absolutely.
- 16. The tender for the work shall not be witnessed by a contractor or contractors who himself/themselves has/have tendered for the same work. Failure to observe these conditions would render tenders of the contractors tendering as well as witnessing the tender liable to summary rejection.
- 17. It will be obligatory on the part of the tenderer to seal & sign the tender document for all the component parts.
- 18. This Notice inviting Tender shall form the part of the contract document.
- 19. The Contractor shall submit a detailed list of similar works carried by them for the last 5 years including annual turnover and also works in hand (progress) in the following proforma.

Name of work	Name & Address of Establishment under Whom work is being executed	Value of work	Completion Time as per contract	Position Work in Progress	Remarks

**20.** Please note the following:

- (a) Cheques for Earnest Money Deposit will not be accepted
- (b) Solvency certificate, when asked for, should of value not less than 40% of the tender amount and should be dated not earlier than January 2023 and may be submitted along with Part-A.
- (c) Tender forms are not transferable.
- (d) Contractors will be vetted by the Security Section of IOP.
- **21.** Please note that to enter IOP, photo-identity (passport, driving licence, voter's I-card. I-card' issued by the employer, etc.) is a must. Prior confirmation on Phone shall have to be taken by the bidder so as to arrange for an entry to IOP.
- **22.** Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be Liable to rejection.

#### GENERAL TERMS AND CONDITION OF THE WORK CONTRACT

- 1. <u>Term of Payment:</u> The payment shall be made after successful repairing and testing of the compressor and allied system(the testing means steady running for 7 days with chiller output water temperature 7<sup>0</sup> centigrade). The bills is required to be submitted in triplicate after due certification by IOP, Engineer In Charge. The bill should accompany with the challan copy of the materials. Income tax and GST TDS shall be deducted at source and deposited as per rule.
- **2.** <u>Correspondence:</u> All the correspondence in respect of tender/ contractual obligation shall be made to " Director, Institute of Physics, Sachivalaya Marg, Bhubaneswar\_-751005."
- **3.** <u>EMD:</u> EMD @ 5% of the tender value will be deposited in shape of in shape of bank guarantee valid up to the end of three(3) months from the date of expiry of the contractual period or demand draft in favour Director, Institute Physics, Bhubaneswar payable at Bhubaneswar which will be refunded after successful completion of the work.

### Additional Terms and Conditions

1. The Contractor shall not sublet, transfer or assign the Contract or any part thereof or bills or any other benefits, accruing therefrom or under the contract without the prior written consent of the Purchaser. Any breach of this condition shall entitle the Purchaser to cancel the Contract or any

part thereof and to purchase from other sources at the risk and cost of the Contractor and shall recover from the Contractor damages arising from such cancellations.

- 2. The price quoted in the financial bid (Part-B) must be exclusive of tax. The tax component will be calculated as per actual.
- 3. The experience / work completion certificate is must to consider as experience.
- 4. The Table given in the clause no -21 of the NIT must be filled properly. If not filled properly then the institute reserve the right to cancel the tender.
- 5. If a firm quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.
- 6. The bidder must have experience of repairing 80TR or higher capacity compressor.
- 7. The bidder must visit site (Institute of Physics, Bhubaneswar) and asses the work before quoting in presence of Engineer incharge, AC and this is mandatory.
- 8. The material list mentioned in the NIT need to be replaced with new items.
- 9. The compressor smooth function will be observed for minimum seven days before processing the bill.
- 10.After repairing the compressor chilled water output temperature shall be 7 degree Celsius with load.
- 11.After repairing and replacing the items mentioned in NIT, if any other items required to be repaired or replaced may be carried out as an extra item with prior approval of authority to complete the job.

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