



## **NOTICE INVITING TENDER**

**Tender No. NIT/IOP/107/2024-25**

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	:	Insulation work of AHU for AC and Chilled water plant in Ion Beam Laboratory at IOP
Estimated cost	:	Rs.5,60,500/- excluding taxes
Earnest Money Deposit (EMD) (Refundable)	:	Rs.28,000/-
Period of Completion of the work	:	One month
Cost of Tender Paper	:	Nil
Type of Tender	:	Two cover system
Mode of publishing of tender	:	<a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> <a href="https://www.iopb.res.in/tenders">https://www.iopb.res.in/tenders</a>
Mode of submission of tender	:	Online through Central Public Procurement Portal of Government of India ( <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> )

### **2.0 Important dates:**

Last Date of receiving of tender Document	:	05.11.2025 up to 6.00 P.M.
Opening of tender.	:	06.11.2025 at 6.00 P.M.
Contact Person	:	Shri Sanjib Kumar Sahu Email- <a href="mailto:ssahu@iopb.res.in">ssahu@iopb.res.in</a> 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 <https://eprocure.gov.in/eprocure/app> or Tender Free View Link from IOP, Bhubaneswar Website- [www.iopb.res.in/tenders/](http://www.iopb.res.in/tenders/)

  
REGISTRAR  
Institute of Physics  
Bhubaneswar



## **INSTITUTE OF PHYSICS** **BHUBANESWAR**

### **Notice Inviting Tender**

**Tender No.: NIT/IOP/107/2024-25**

Sealed item rate tenders 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: Insulation work of AHU for AC and Chilled water plant in Ion Beam Laboratory at IOP**

- i. **Estimated Cost: Rs.5,60,500/- excluding taxes**
- ii. **Period of Completion: One Month**
- iii. **Cost of Tender Document : Nil (Non-refundable)**
- iv. **Earnest Money Deposit: Rs.28,000/-**

**Note: -**

1. Total Earnest Money Deposit (EMD) **Rs.28,000/-** by way of DD/BG 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 along with terms and condition available in the portal must be filled. **The bidder must visit the site and access the volume and work before submission of tender though CPP portal on or before end date.(The Bidders tender will not be accepted without visiting the site)**

**The bidder must have experience of executing similar work.**

**Similar works means: Insulation of AC AHU Room**

3. **Bidders are requested to fill the rates only in the prescribed format of the price bid in CPP portal.**
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 [1] months, from the date of issue of the order.
7. Tender will be kept valid for 90 days from the date of opening of Technical bid.
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 the tender, bidders shall be evaluated for their techno-commercial capability to carry out the work based on the following:
  - (a) Technical capabilities in regard to tendered work.
  - (b) Experience of similar works executed in the last 2 years.
  - (c) The bidder must have a local office.
10. Earnest Money Deposit (EMD) Rs.28,000/- in shape of Demand Draft (DD) from any Nationalized/Scheduled Bank in favour of Director, Institute of Physics, Bhubaneswar payable at Bhubaneswar. MSEs registered with District Industries Centers, National Small Industries Corporation and any other body specified by Ministry of MSME or Startups as recognized by Department of Industrial Policy and Promotion shall be exempted from payment of EMD in the bid. The self-attested photocopy of their evidence should be submitted by the bidder (s) along with the formal request letter for exemption.
11. Each tenderer shall submit unit prices and total price (as per schedule of quantities and rates). The quantities mentioned in this schedule (Price Bid – Schedule of quantities and Rates) shall be considered approximate only and the unit price entered in the schedule shall apply to the actual quantities measured in the completed work in accordance with the specifications. The prices quoted by the tenderer shall include the full cost of material, labour, equipment, transportation, overheads, insurance, taxes, profit and other costs associated with the completion of the work involved under the items and shall account for the full scope of the work.
12. 90% of the total work order value will be paid after successful completion of the work. Balance 10% will be retained as security deposit, which will be refunded after successful completion of defect liability period (Guarantee Period). Income Tax and GST at the prescribed rate shall be deducted at source from your bill and will be deposited with the concerned authority. Necessary TDS certificate will be issued in your favor. The tenderer's prices shall include all insurance, taxes and duties, all traveling, transportation and accommodation costs of all his staff including supervisory personnel.
13. 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.
14. All rates shall be quoted on the proper price bid of the tender alone.

15. 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.
16. 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.
17. Sales Tax 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
18. It will be obligatory on the part of the tenderer to **seal & sign** the tender document for all the component parts.
19. This Notice inviting Tender shall form the part of the contract document.
20. The Contractor shall submit a detailed list of similar works carried by them for the last 2 years. 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

21. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
22. Arbitration Clause:- That in case of any dispute between party of first part and the party of other part arising out of or in relation to the agreement, the dispute shall be referred to arbitration of a sole arbitrator to be appointed by DIRECTOR, IOP, Bhubaneswar. The award of the said arbitrator shall be binding on both parties. The seat of the arbitration shall be at Bhubaneswar. Cost of the arbitration will be borne by both the parties.

## **PRICE BID**

Sl. No.	Description of Item	Qty.	Unit	Price per Unit (Rs.)	Amount (Rs.)
1.	Removing of acoustic lining on wall and ceiling of AHU rooms with 50mm thick, density 32kg/cu.m resin bonded glass fibre insulation friction fixed in 610mmx610mm frame work made of 25x50x50x50x25mm made out of 0.6mm thick GI Sheet U shaped channel and covered with reinforced fibre glass tissue and finished with 0.8mm perforated aluminium sheet etc.	215.00	Sqm.		
2.	Supplying and fixing of following thickness duly laminated closed cell nitrile rubber (Class "O") insulation on underdeck after applying suitable adhesive for Nitrile rubber. The joints shall be sealed with 20mm wide and 3mm thick self-adhesive nitrile rubber tape insulation complete as per specification and as required finished with aluminium strip etc. total 50mm thick 32mm+ 19mm				
2.01	32mm thick	215	Sqm.		
2.02	19mm thick	215	Sqm.		
3.	Perimeter wall angle 24x24x3 (3mtr long) including self-driven screw.	20	Mtr.		
4.	Aluminium Strip 1 inch including self-driven screw.	60	Mtr.		
Total Amount=Rs.					

### **Terms and condition:**

1. GST will be paid as per applicable rate.
2. Minimum One year Warranty on the above job Work.
3. As this is a repairing work the bidder must verify the site before bidding
4. The payment will be made after successful operation of the above items for seven days.
5. Bills will be paid as per actual consumption of materials.