

جامعة عالية

Aliah University

(A UGC & AICTE approved autonomous Institution under the Dept of MA&ME, GoWB) IIA/27, New Town, Rajarhat, Kolkata – 700 160, West Bengal Web: www.aliah.ac.in

NOTICE INVITING TENDER

Ref No: AU/MEN/DST Project/EQP/NIT/03/20-21

Sub: Sealed Tenders are invited from the bonafide and resourceful Contractors/Service Providers/Agents/Wholesalers/Suppliers for Supply & Installation of Chilled Storage Plant at Building Energy Efficiency Project of DST, Govt. of India for Department of Mechanical Engineering, Aliah University New Town Campus.

Aliah University, Kolkata a Premier Educational Institute under the Dept of MA&ME, GoWB, invites Sealed Contractors/Service **Tenders** are invited from the bonafide and resourceful Providers/Agents/Wholesalers/Suppliers for Supply & Installation of Chilled Storage Plant at Department of Mechanical Engineering, Aliah University New Town Campus. The tentative quantity of the required items along with technical configuration of each items are mentioned at Annexure separately. Aliah University is looking for interested bidders who have experience in supplying of above type of materials. NIT document will be downloaded from Website of Aliah University, http://www.aliah.ac.in. Tender must be submitted on or before 07/01/2021 at 03:00 P.M at the Office of the Registrar, Aliah University, IIA/27, New Town, Kolkata- 700160, West Bengal, India by Speed-post/registered Post/by hand. Incomplete applications or applications received after the last date of submission will not be considered. The sealed envelope must be with super scribing the Name, e-mail, Contact No. of Tenderer, NIT Reference Number and Purpose of NIT. Interested bidders are requested to provide their Quotes following the format in Annexure- II in their official letter heads along with signed Compliance Statement and Price Bid (Annexure- III). They must read and accept Terms and Conditions and scope of work of this NIT as per Annexure- I. For any information in this regard please visit Dept of Mechanical Engineering, Aliah University, New Town Campus. Information may also seek from the following e-mails to registrar@aliah.ac.in; storeandpurchase.au@gmail.com and the emails will be forwarded to the respective Department

SI.	Schedule	Date & Time
	Date of uploading of NIT (Publishing Date) at Aliah University Website	31/12/2020 at 12:00 P.M
2	Bid submission start date	31/12/2020 at 02:00 P.M
3	Bid Submission closing	07/01/2021 at 03:00 P.M
4	Techno Commercial Bid opening date O/o The Registrar, IIA/27, New Town, Rajarhat, Kolkata - 700 160. (The Bid Opening date and time is tentative and could be open on availability of Concerned Committee Members)	07/01/2021 at 04:00 P.M

Date: 31/12/2020

ANNEXURE I: GENERAL TERMS & CONDITIONS

- Supply & Installation of Chilled Storage Plant at Building Energy Efficiency Project of DST, Govt. of India for Department of Mechanical Engineering, Aliah University New Town Campus., IIA/27, New Town, Kolkata – 700 160, West Bengal within seven working days of issuing work order.
- 2. The Tenderer should bear all the transportation & insurance risk till the on door delivery point. Selected bidder shall take all possible care for Govt. Property & of any damages due to negligence of his workers; the bidder/Agency shall be responsible for all such damages & repair the same at his own cost.
- 3. The rates so quoted must be inclusive of GST, Central Excise, customs Duty if any, packing freight to destination, Insurances, installation (if any), warranty and levies and necessary delivery at designated places at Aliah University and all charges. No extra charges will be entertained. Prices can be quoted in Indian Currency only (₹). No extra payment will be made for carrying of materials involving head load/ trolley etc.
- 4. Warranty should be minimum Two Years On-site warranty at Building Energy Efficiency Laboratory, Department of Mechanical Engineering, Aliah University. Warranty document must be delivered with the Article.
- 5. The tenderer should have minimum 2 years previous experience regarding supply and installation of similar items. Purchase/Work Orders regarding the same has to be attached with the quotation.
- 6. All necessaries cables and adapters for functioning of the equipments to be supplied
- 7. Supply of Items will be made in conformity with the specification & time as mentioned in the work order as decided by the authority. **No deviation in specification** will be accepted. After delivery of the materials to the respective points by selected bidder (s), authority reserves the right to collect the samples of supply the materials at random basis and send those materials for testing to ensure the quality of products etc. If it is found that materials are not according to the specification, the authority has every right to cancel the total lot or otherwise forfeit the security money, blacklisting the respective Manufacturer / Supplier and terminate the contract.
- 8. If any part of the service in respect of the work assigned and undertaken by you not rendered/delivered in time, Aliah University shall be entitled to levy and recover liquidated damages/ penalty at 1% per week or part thereof the delay/ default, subject to 5% maximum, on the payment due to the agency/contractor for the particular stage. Any delay beyond scheduled dates may attract higher penalty to be decided by the Aliah University
- 9. <u>Partial quotations are not allowed for this tender i.e. bidder may quote all item. For overall item lowest bidder (L1) will be selected.</u>
- 10. All disputes are subject to exclusive jurisdiction of competent Court and Forum in Kolkata, India only.
- 11. Any dispute arising out of this contract shall be referred to the Registrar, Aliah University, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Vice-Chancellor of the University. The decision of such Arbitrator shall be final and binding on both the parties.
- 12. Payment Condition: The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid. Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission. The University will be issuing Concessional GST Certificate as per approval of DSIR Reg. No. TU/V/RG-CDE (1217)/2019 dtd. 16/05/2019 (valid till 31/08/2023). Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade License, etc. All such documents / certificates shall remain valid on the last date of tender submission.

installation of the same followed by verification by the Principal Investigator.

The payment will be made by A/C Payee Cheque only. Advance payment not allowed.

- 13. The Tenders are liable to be rejected if the fore going conditions are not complied with. The bid should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
- 14. The products asked for should be of very high standard and preferably reputed brand and/or with **B.I.S/I.S.I** code.
- 15. All bidders must submit all Technical Documents as per Annexure II otherwise their bid may be cancelled.

Annexure II: Technical Bid Application Format (Please attach all relevant documents)

To, The Registrar Aliah University IIA/27, New Town, Kolkata-700 160

Sub:	App	licati	ion	for	Supply	&	Installation	Chilled	Storage	Plant	at	Building	Energy	Effic	iency
Projec	ct of	DST,	Gov	t. of	India f	or	Department	of Mecha	anical En	gineer	ing	, Aliah U	niversity	New	Town
Camp	us.														

Ref: -	N.I.T. No	dated
Sir		

	1. ABOUT THE ORGANIZATION	
1.1	N	
	ame of the Organization	
1.2	N	
	ame of Authorized Person	
1.3	Registered Office Address with telephone no. & email	
	address	
1.4	Authorized Service Station Name, address, contact person	
	name, phone number, e-mail	
	2. TECHNICAL DOCUMENTS	
2.1	Company Registration No./Trade License No./Partnership Deed	
	No. (Please attach documentary evidence)	
2.2	PAN Registration No (Please attach documentary evidence)	
2.3	GST Registration No (Please attach documentary evidence)	

ANNEXURE III COMPLIANCE STATEMENT AND PRICE BID

SI	Item Description For any enquiry/ clarification /measurement bidders are requested to visit/Contact the site Department of Mechanical Engineering, Aliah University New Town Campus, IIA/27, New Town, Kolkata - 700 160	QTY and UNIT in Nos	Compliance to Tender specification whether YES/NO	BASIC RATE (Unit Price X Unit) Rs.	GST in Amount and in % Rs.	TOTAL AMOUNT With Taxes Altogether Rs.
01.	Chilled Storage Plant					
	Chilled liquid temperature range: -35°C to -40°C (max) sub-zero system should be suitable for operating at ambient of 37°C. Precise temperature control under continuous regulated supply of chilled fluid flowing rate @1 kg/cm²& 20 LPM (max).	1 Set				
	Detailed Specifications:					
	• Digital Temperature meter having a range of - 50°C to + 150°C					
	 Required electrical panel for compressors are to be provided. 					

Indicators, Pressure relief valves etc. to be provided.		
Inner tank is to be made of Stainless Steel and outer body made of GI sheet finished with good looking paints.		
Preferred thickness of puff insulation is 5".		
Preferred Compressor Input power – 3 Phase power		
Condenser type – Air cooled fin and tube type Condenser.		
 The system will be operational for 24x7 hours. So necessary protection circuits along with suitable timer circuits to be provided for safe and uninterrupted operation. 		
Electrical Power Line:		
 Current Consumption – 22Amps, 50Hz, Single Phase & 3-Phase (440 V) power supply for compressor unit of chillier plant with MCB contactor overload trip, MCCB, Transformer Siemens make. 		
 Safety HP / LP Switch, Single Phase Preventer, Compressor and Pump Overload Trip, No Flow Trip. Volts – 230V 		
Warranty - 2 Years		
Total Amount in Rupees		
Total Amount in Word :		

Declaration

I, Sri/Smt	The	Managing	Director/Prop	orietor	(etc.)	of	the
Firm.,				1	(Name	of	the
firm) At (address)				do he	ereby s	solen	nnly
affirm and declare as follows:					_		_

- 1. That I have not ever been convicted of any offence making myself liable to be disqualified to provide any goods/services/work to any Educational Institutions/Govt. or Govt. undertaking Organization /Institution in the State of West Bengal or other State or States.
- 2. That no case is pending against me or against my firm in any criminal court of law or blacklisted/debarred/banned to provide similar items to the Educational Institutions / Govt. or Govt. undertaking Organization / Institution in the State of West Bengal or other State or States (If any case is pending, state the details).
- 3. That, I also declare that if any information subsequently found incorrect or false will it automatically render the tender submitted by me cancelled and make me liable for penal/legal action as per law of the country.
- 4. That I do further affirm that the statements made by me in this tender are true to the best of my knowledge and belief and all the documents attached are genuine & correct.

the period specified in the invitation for Quotation. We confirm that the normal commercial warranty/guarantee of mentioned in this Quotation shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the invitation letter. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery. Certify that all above information are correct to the best of my/our information, knowledge and belief.

Signature of the Bidder	Date			
Name				
DesignationSeal				
Ref. No: AU/MEN/DST Project/EQP/NIT/03/20-21	Dated: 31/12/2020			

Copy to:

- 1. Principal Investigator, Energy Efficiency Project Of DST, Govt. Of India At The Department Of Mechanical Engineering Aliah University & HoD, Dept of Mechanical Engineering,
- 2. Notice Board at New Town Campus, IIA/27, New Town, Rajarhat, Kolkata 700 160
- 3. Website: https://wbtenders.gov.in
- 4. Guard File
- 5. Brief Advt. in two Daily Newspapers (Bengali and English).

Sd/-Registrar