

No: DU/RP/PMC/2020/237 Date: 25/09/2020

:: Re - Notice Inviting Quotation ::

Sealed Tenders are invited from reputed manufactures/authorized dealers/suppliers for Supply, Installation, Testing and Commissioning of *Analytical cum Semi Preparative HPLC system* under the **DBT – NER Twinning Project** at the Department of Pharm. Sciences, D.U. Detailed specification of the items, terms & conditions etc are given below. **Last date of submission of Tender as per annexure** with all relevant papers is 09/10/2020 *up-to 16:00 hrs*.

Availability of Bid papers On website- https://dibru.ac.in/tender/	From: 25/09/2020 (11:00 hours) To: 09/10/2020(upto 16:00 hours)
Time & Date of opening of Technical Bid	10/10/2020 at 11:00 hours
Place of opening of Bid	Office of the Registrar, DU
EMD	2% of the bid amount

The tender should be submitted in two separate sealed envelopes *i.e.* Part - I: TECHNICAL BID and Part - II: FINANCIAL BID. The technical bid shall be opened on above mentioned date and time and the financial bid of only those bidders who qualify in technical bid shall be opened on the same date or at a later date which shall be intimated to the tenderer whose technical bid are found to be valid. Dibrugarh University reserves all the rights to reject any or all the tenders without assigning any reason thereof. Details may be seen at https://dibru.ac.in/tender/

Sd/Registrar
Dibrugarh University
Registrar
Dibrugarh University

Copy to:

- 1. The Hon'ble Vice Chancellor for favour of information.
- 2. The Deputy Registrar (F&A), D.U. for information.
- 3. Dr. B. B. Kakoti, Dept. of Pharm. Sciences for information
- 4. Dibrugarh University Website
- 5. Office File

Sd/Registrar
Dibrugarh University
Registrar
Dibrugarh University

CUT-OUT SLIP

NAME OF THE WORK: Supply, Installation and Commissioning of Analytical

cum Semi Preparative HPLC system at Dibrugarh

University.

SUBMISSION DUE DATE & TIME : 09/10/2020 up-to 16:00 HOURS.

FROM: TO:

NAME: THE REGISTRAR

ADDRESS DIBRUGARH UNIVERSIITY DIBRUGARH, ASSAM

(To be pasted on the outer envelope containing "Technical" & "Commercial" bids)

PART A - TERMS AND CONDITIONS

GENERAL INFORMATION

The tender bids duly complete in all aspects, along with the necessary supporting documents should be submitted to the Registrar, Dibrugarh University. The Financial bids of the Bidders shall be opened on the same date or at a later date to be intimated to the tenderers whose Technical Bids are found to be valid. Right to reject any or all Tenders, without assigning any reason thereof is reserved by Dibrugarh University.

I. Instructions to the intending bidders:

- **1.** The intending bidders should read carefully all the instructions and terms and conditions, etc before quoting rates in prescribed schedule of this Bid Document. Taxes and duties etc. should be shown separately.
- 2. All the manufacturers/ distributors/ stockiest should also give a brief profile about their company and the facilities available with them of the quoted items. Their turnover and important firms/ Government Institutes/ P.S.U.s etc. to which they are supplying quoted items, should also be mentioned.
- 3. The rates in Indian Rupees should be mentioned in the **Schedule** attached with this Bid Document. Each page of the Bid shall be signed in full and stamped with the seal of the supplier. The signatory/ies to the document must clearly state in what capacity he or she is signing the Bid Document.
- 4. The intending bidder shall submit the bids in two envelopes. The first envelope (Technical Bid) shall contain all the documents referred to in **Para- III below** and be sealed. The second envelope (Commercial Bid) shall contain the **Schedule**, in which the bidder shall quote the rates of supply. The second envelope shall also, likewise, be sealed. Both the envelope then should be put together, and should be sealed in one envelope on which the cut out slip provided as part of the Bid document should be pasted, and the particulars shall be duly filled in. The Technical Bid shall be opened first to ensure that suppliers have submitted all the requisite documents. If the Technical Bids are not in order or any deviations encountered in some aspect, the commercial bids of such bidder/s shall not be taken into consideration.
- 5. The data sheet documents, technical documents, etc (if any) submitted should be available at any time on the website of the respective manufacturer / OEM and URLs to the respective documentation should be provided in the compliance statement for verification and future reference.
- 6. EMD to be submitted through Demand Draft or A/C payee Cheque to be drawn in favor of "Registrar, Dibrugarh University Project Fund".
- 7. Those who had submitted their bids in response to the earlier NIQs viz: No: DU/RP/PMC/2020/2012 dtd: 12.03.2020 (or any extension thereof) need not to submit again.

II. General Terms and Conditions:-

- 1. Technical specifications of the instruments/equipment are given in **Annexure** to these papers (Part B).
- 2. The delivery and installation should be completed within 45 (forty-five) days or as specified from placing of the order. No extension shall be granted to the contractors/suppliers for the period of delivery, under any circumstances.
- 3. If the supplier fails to deliver the article as per the delivery schedule, the University shall be free to procure the balance/undelivered supply, at the risk and cost of the supplier, from other such suppliers.
- 4. The goods, articles, materials supplied by the supplier shall be accepted after inspection by an officer authorized by the competent authority. No articles/materials which do not conform to the specifications laid down in the terms and conditions or damaged in transit shall be accepted.
- 5. The bills of the suppliers shall be paid by the University after all the materials/articles/equipment along with requisite parts/accessories have been received and installed, inspected and commissioned.
- **6.** The bidder may also indicate details of any accessories/spare items that may form part of the said equipment.
- 7. The bidder has to install all the required applications provided by the user and also has to provide at least 1 (one) day training to the end user including their group.
- 8. The price quoted on the Bid should be F.O.R. Dibrugarh University and shall have to be valid for atleast 60 days. Further, this Bid document is not transferable.
- 9. In the event of any breach of the terms and conditions of the supply, the University may terminate the contract placed with the supplier and forfeit the security deposit of the supplier.
- 10. The quantity as mentioned at Part-B (Specifications) are indicative and not exhaustive. Actual requirement may be varied at the time of placing Order as per requirement.
- 11. Exemption from submission of Bid Security (also known as Earnest Money) is allowed to Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organisation or the concerned Ministry or Department.
- 12. **Refund of EMD:** The eligible shorlisted L1 vendor shall be entitled for refund of EMD after one year from the date of satisfactory completion of supply, installation, commission etc. All other bidders shall be entitled for refund, within one month from the date of confirmation of the L1 bidder by the Competent Authority.
- 13. The shortlisted bidder must address all the technical glitches as and when encountered by the end user or their authorised representative/s for atleast 06 (six) months from the date of installation, without any additional cost.

III. Terms and Conditions regarding Documentation:-

- 1. Bidder must submit duly signed Compliance statement in tabular form comparing each component provided in the specification of the quoted item as provided in the **Part B** of the Bid Document.
- 2. Suppliers shall submit the following documents along with their quotations:
 - a) Certificate of Incorporation/Registration
 - b) PAN/GST Registration No.
 - c) Technical specifications offered by the Supplier.
 - d) Technical compliance table.
 - e) Technical literature regarding the offered products including diagrams/prototypes.
 - f) MSME Registration Certificate (if applicable) for availing EMD exemption.
- 3. The Bidder shall have to be an Original Equipment Manufacturer (OEM) or his Authorized Dealer/Channel Partner having a Direct Purchase and Support agreement with the OEM. In case, the Bidder is a Dealer, a valid LETTER OF AUTHORIZATION from Original Equipment Manufacturer should be produced along with the bid.

Note:

- (a) No erasures or overwriting shall be allowed, unless they are authenticated under the full signature and the seal of the tenderer.
- (b) The University reserves the right to:
 - (i) Accept/reject any/all tenders without assigning any reason thereof.
 - (ii) Revise the quantities at the time of placing the order without change in the rate quoted by the bidder.
 - (iii) Add/modify/relax or waive any of the conditions stipulated in the Bid document whenever deemed necessary.
 - (iv) Award the contract to one or more bidders for the items covered by the Bid document.
- (c) Participating in the NIQ shall imply unconditional acceptance of all the terms and conditions mentioned in the bid document.

Schedule of Rates

ITEM No	DESCRIPTION OF GOODS WITH DETAILS OF SPECIFICATIONS	Make	Unit Price (INR)	Taxes	Qty.	Total Amount (INR)
1						
2						
3						
Gross Total (₹)						

Signature of the Bidder Seal of the Firm

^{***}Add/remove rows as per requirement.
***Addition/removal of columns is not permitted.

Part – B

Specifications of the Analytical cum Semi- Preparative HPLC system

01. Solvent Delivery Unit LC-20AR LC-20AR Semi-Preparative cum analytical Solvent Delivery Unit 2 Nos. Binary HPLC dual reciprocating programmable free standing pump, can work inisocratic, binary gradient, analytical and semi preparative modes without adding anyexternal hardware. High Pressure Binary Gradient System Flow Rate: 0.01mL/min to 20mL/min in each pump Flow Rate Accuracy: ±1% Flow Rate Precision: 0.08% RSD Maximum discharge pressure: 49Mpa (7200psi) 02. Tool Kit, LC-20AR I No. 03. Rinsing Bottle Kit, 20AR I No. 04. Rinse Pump ASSY 1 No. 05. Semi preparative Mixer...4.5ml Volume 1 No. 06. Mixer, SUS316L Assy 1 No. Mixing volume changeable in 3 steps Suitable for high pressure, low pressure& semi-micro applications Dynamic mixing Extensive Validation & Productivity Capabilities 07. Column Holder, SLIM 1 No. 08. Reservoir Box 1 No. 09. Photodiode Array detector 1 No. Sensitivity + 0.3x10-5AU Wavelength range:190~800 nm Lowest Drift0.5x10-3Au/hr Temperature control flow cell design for stable baselineand faster stabilization Light Source D2and W lamps Excellent linearity through stray light correction mechanism 10. Prep Cell for PDA 1 No. 11. Refractometer Detector 1 No. Refractive index range 1.00 to 1.75 RIU Temperature control of upto one external column heaters.

Flexible application for GPC system.

Solution (Car

• Noise level ±1.5 x 10⁻⁹ RI units

	TH WING	
12.	Manual Injection Unit includes: • 7725i Rheodyne injector • Mounting Plate • 25ul Syringe& 20ul Loop	1 Set
13.	100ul Loop	1 No.
14.	100ul Syringe	1 No.
15.	1000ul Loop	I No.
16.	LabSol LC Connect CS Ready CFR part 11 compliant software comes with database.	1 No.
17.	LabSol Add PDA Connect CS Ready	1 No.
18.	Prominence System controller CBM20A • System Control through network • Centralized management of maintenance information • Data buffering function	1 No.
19.	C18 Preparative column (250mmx 10mmx5µm)	1 No.
20.	C-18 Analytical Column (250X4.6mm, 5um)	1 No.
21.	Measurement of retention times and component identification. Automatic peak detection, peak area measurement and baseline facilities. Software has to be able to analyse GPC data.	correction
22.	Branded PC: TOWER DESKTOP Make: HP, Model: S01-Pf031 Intel 9 th Generation Core i5 9400U, 8 GB RAM, Wired Keyboard Mouse, 1 TB HDD, Integrated Graphics, Black ColorMoniter WINDOWS10 HOME +MSO 19.45" inch FHD IPS & Laser printer	1 Set
23.	3 KVA online UPS with 30minutes back up	1 No.
24.	Ancillary equipment Vacuum Pump for Rotary evaporator: 13 mbar; Max. Flow Rate: 25 L/min	1 No.



25. Sample and solvent filtration kit

1 No.

26. Voltas AC 2 Ton Split

1 No.

Terms and Conditions:

Dibrugarh University will provide the DSIR certificate, custom duty exemption. Processing charge, Freight charge (Packaging, transportation, insurance etc.), and total F.O.R. destination price to Dibrugarh University shall have to be included.

(Dr. B. B. Kakoti)

Associate Professor & Principal Investigator

DBT-NER Twinning Project Department of Pharm. Sciences

Dibrugarh University

Dibrugarh

Asco Professor, Dept. of Phenometrical Sciences, Demography Assom

Sd/Registrar
Dibrugarh University
Dibrugarh University

Checklist of Documents

The Checklist should be accompanied along with the technical bid.

Sl no	Document	Instrument No (Wherever applicable)	Check
1	Application Fee (If applicable)		
2	EMD		
3	Technical Compliance Statement		
4	Certificate of OEM/Authorisation letter		
5	Certificate of Incorporation/Registration		
6	PAN/GST Registration Certificate		
7	MSME Registration Certificate (if applicable) for availing EMD exemption.		

*** Any other supporting documents as felt necessary by the bidder may be enclosed

Signature of the Bidder Seal of the Firm

Technical Compliance Statement

SI no	Item	Reqd Qty	Compliance	Deviation (if any)
1				
2				
3				

Signature:	Date	
Name :		
Address:		
Mobile No		

Note: To be enclosed with the Technical Bid.

^{***}Add/remove rows as per requirement.
***Addition/removal of columns is not permitted.