

Enquiry No : VPCI/PUR/4-13/P/16-17/ 3607

Dated: 5/1/17

Delhi University / CPP Portal

Sub: Procurement of Protein Purification System

Dear Sirs,

You are requested to offer your lowest quotation for the following equipment/materials as per the terms and conditions given below and overleaf in Two Bid System:-

Sl.No	Description of Stores	Approx.Qnty. Reqd.
01	<p>Protein Purification System <u>Detailed Specification Enclosed</u> <u>Warranty - 02 years</u> <u>Earnest Money Deposit (EMD) of Rs 60,000/- only in the favour of "THE DIRECTOR, VPCI"</u> <u>(Please read Special Note on checklist carefully for EMD submission).</u></p> <p><u>Note: Following Certificates must be attached with the quotation</u></p> <ol style="list-style-type: none"> 1. Annexure I, II & checklist dully filled in must be submitted with the Technical bid with page numbering. 2. Equipment must meet ISO - CE - FDA (USA) or ISI Standard with certification proof of current validity and of quoted model <p>After Opening of the price bids no letters / objection will be entertained and decision of the VPCI shall be final.</p>	01


Joint Registrar

SPECIAL NOTE:

Last date of receiving quotation is 23/1/17 upto 1.00 p.m. The tender will be opened at 2.30 p.m. on the same working day. The bigger sealed envelope containing the three inner envelopes should be put into the Tender Box, which is kept in Receipt and Dispatch Section, 3rd Floor – Administrative Block, M.S. Building of the Institute before the deadline given above. The quotation received without fulfilling the desired specifications, EMD etc. shall be deemed to be rejected. Please submit your **signed bids in three envelopes superscribing (a) EMD DD or EMD Exemption Certificate (b) Technical Bid (c) Financial Bid in separate envelopes which are kept in a bigger envelope in a sealed cover superscribing the Tender Enquiry number and due date, failing which the quotation is liable to be rejected.** The EMD should be submitted in favor of "THE DIRECTOR, VPCI" in the form of DD/ FDR/ BG. The EMD of successful bidder will be returned only after placing of order and receipt of Security Deposit / Performance Bank Guarantee @ 10% of order value at the time of order, no interest will be paid on EMD. Only one Model for one quotation should be quoted, more than one Model quoted quotation will be treated as unqualified.

TERMS AND CONDITIONS

1. (a) Price quoted for the material/equipment shall be firm and valid for 120 days from the date of opening.
(b) The material/equipment offered shall conform to relevant Indian/International standards.
2. Delivery shall be essentially: (a) At VPCI Stores for local offers. (b) FOR, Delhi Railway Station for outstation offers (for outstation offers approximate freight by Road/Railways by passenger/Goods Train shall be indicated if the offer is not F.O.R., Delhi)
3. Rate offered must be for metric system of unit lengths or volume or weight.

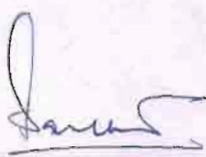
4. The quotation shall be complete in all respects and the firms shall give the brand name offered by item in the quotation. Wherever application, technical literature may please be enclosed alongwith tender.
5. VPCI reserves the right to increase the quantity mentioned in this enquiry and VPCI reserves the right to split this tender and place order on one or more tenderers and the right to reject partly or completely any tender without assigning any reasons thereof.
6. VPCI is exempted from payment of Excise Duty/ Custom Duty (only applicable custom duty i.e. 9.3% is payable) as per DSIR guidelines. Excise Duty Exemption/ Custom Duty Exemption Certificates as per the requirement of the tenderers can be issued by the VPCI.
7. No claim of Octroi Duty is admissible since VPCI is exempted from Octroi Duty. No surcharge will be allowed by VPCI.
8. No claim of insurance is admissible. Supply shall be effected either at Transporter's risk or railway or supplier's risk.
9. Payments will be made within 30 days of receipt of material in good working condition at site, i.e. at VPCI Store and after submission of all necessary documents required for payments.
10. The certificates obtained from any authorized testing agency from manufacturer shall be submitted free of cost wherever required by us.
11. Material/equipments shall be guaranteed for the minimum period of **01 year** for satisfactory performance, workmanship and for the quality of material/equipment supplied by the firm from the date of delivery.
12. Quotation received after DUE DATE will not be considered. VPCI shall not be responsible for delays in postal transit.
13. If the Rate Contract is entered into with DGS&D for the above equipment/material then the rate contract price ONLY shall be quoted. The full details of the Rate Contract, its validity, etc. shall be furnished.
14. All taxes/duties should be clearly mentioned in the tender.
15. **ELECTRICALS:** All electrical equipment should be suitable for operation on 230v. 50 cycles, single phase AC and must be tropicalised for Indian Conditions.
16. **AFTER SALES SERVICE:** The offer shall clearly state full details of the service after sales facility available for the equipment. The details shall include & qualification of service personal stationed at the service centre, response time in case emergency, availability of spares, etc. The offer shall also give the amount and other terms & conditions for annual service contract of the equipments after the expiry of the guarantee/warranty period.
17. **PACKING:**
 - (a). The equipments shall be packed suitably for despatch direct to VPCI at Supplier's expenses and tenderer shall be responsible for any damage during transit.
 - (b). External damages or shortages that are prima facie the results of rough handling in transit or due to defective packing will be intimated within a fortnight of the receipt of materials/equipments.
 - (c). Internal damages or shortage of integral parts which cannot ordinarily be detected on superficial visual examination due to bad handling in transit or defective packing would be intimated within two months from the date of receipt of the articles. In either case, the damaged or defective materials/equipment shall be replaced by the supplier free of cost.
18. **LOSS OR DAMAGE:** If during the period of supply it is found that the goods already supplied are defective in materials or workmanship or do not conform to the specification or unsuitable for the purpose for which they are purchased, then it will be open to the purchaser either to reject the goods and repudiate the purchase or require the seller for replacement of goods at free of cost.
19. **TEST CERTIFICATES:** Test shall be carried out as per relevant standards before despatch by the supplier at his expense and test certificates shall be submitted for approval of the VPCI, Delhi.
20. The offer shall include a list of addresses of users of similar equipment with other references.
21. **TELEGRAPHIC OFFERS:** Telegraphic offers are not accepted.
22. **JURISDICTION FOR DISPUTES:** In all disputes the decision of the Director, VPCI, Delhi shall be final, conclusive and binding on the supplier/tenderer. All disputes shall be subject to the jurisdiction of the courts in the city of Delhi, India.
23. **DEVIATIONS:** Deviations if any from the specifications given which provide for improvement in the functioning of the equipment will be accepted. Such deviations and their advantages shall be clearly brought out in the tender.
24. **GENERAL INSTRUCTIONS:** (a) Tender will be opened before such of the tenderers who are present at the time of opening at the schedule time and place as give in the enquiry. (b) No subsequent correspondence regarding price will be entertained once the tender is opened. (c) Tenders received without any technical details and with general remarks like "ENTIRELY AS PER SPECIFICATION OR EQUIPMENT CONFORM TO YOUR SPECIFICATION are liable for rejection. (d) **Tender must be dropped in Tender Box at R&D Section, Administrative Block, 3rd Floor, Multi storey Building, VPCI, Delhi.**

Protein Purification System

Specifications:

System should be designed for fast and reliable purification of proteins, peptides, and nucleic acids from microgram to gram levels of product. System should be modular and scalable which can be upgraded at any time with an extensive range of options to further increase its capabilities depending on purification needs with following specifications:

1. Pump System with flow rate ranging from 0.001 - 10 ml/min or beyond at pressure 20 Mpa or more.
2. Should be able to detect at least 3 bio-molecules with a single detector at variable wavelength in the UV-VIS range from 190nm-700nm or beyond.
3. pH Valve with integrated pH electrode to monitor pH of buffer and gradients.
4. Should be equipped with conductivity monitor with an integrated temperature sensor. The conductivity monitor should have a broad reading range 0.01mS/cm to 999 mS/cm or more.
5. Fraction collector should be able to accommodate 3,8,15 or 50 ml tubes and 96 well plates.
6. Control software should allow a quick and easy start to create methods and starting runs. It should allow fast comprehensive data and analysis. Software should be able to run by multiple users (for analysis on ≥ 2 systems) and it should eliminate the need for programming skills and could be able to create chromatography methods by simple operations.
7. A Flexible system design with functional simplicity and guide user from experimental set up to analysis and support.
8. Ion Exchange Columns kit with pre-packed columns for analytical and preparative work (2 columns each).
9. Pre-packed Gel filtration columns for analytical and preparative work (4 No.) for separating bio-molecules in the 5 to 650 kDa range or beyond.
10. Hydrophobic Interaction Chromatography kit for analytical and preparative work (2 columns each).
11. Affinity Chromatography (2 No.) and desalting columns (2 No.) to be provided with the system.
12. Computer (Processor: Intel Core i3 or higher version, RAM: 4GB, TFT/LCD Display Size: 20 inches. HDD Capacity: 1TB, GPU Model: Integrated Graphics, Operating System: Window 8. Minimum Four USB Ports, Wireless Keyboard, Wireless Mouse)
13. Colour Laser Printer & UPS suitable for the system and its applications.
14. The equipment must meet ISO/CE/FDA (USA) or ISI standard with certification proof of current validity and of quoted model.
15. Warranty for two years.


संयुक्त कुलसचिव / Joint Registrar
वी.पी. चैस्ट संस्थान / V.P. Chest Institute
दिल्ली विश्वविद्यालय, दिल्ली-110007
University of Delhi, Delhi-110007

CHECKLIST

Checklist for Bid Submission

The following check-list must be on your letter head and kept in a bigger envelope separately:

Sl. No.	Description	Yes / No
1.	Have you submitted / ensured EMD or EMD Exemption Certificate in a separate closed envelope superscribing EMD / EMD Exemption Certificate ?	
2.	Have you submitted / ensured your technical bid as per tender specifications along with brochure / pamphlets of the quoted model in a separate sealed envelope superscribing Technical Bid, Tender Enquiry No., Due date and time ?	
3.	Have you submitted / ensured your financial bid as per our tender specification in a separate sealed envelope superscribing Financial Bid, Tender Enquiry No.	
4.	Have you kept three separate envelopes i.e. (a) EMD or EMD Exemption Certificate (b) Technical Bid & (c) Financial Bid in a bigger sealed envelope superscribing the Tender Enquiry No., Due date and time ?	
5.	Have you quoted a single model and make ?	
6.	Have you submitted / ensured compliance sheet as per tender specifications along with technical bid ?	
7.	Have you submitted / ensured Annexure I i.e. Company Profile on your letter head duly signed and stamped alongwith all documents required as per company profile ?	
8.	Have you submitted / ensured Annexure II i.e. Certificate from your side stating that your firm was not blacklisted on your letter head duly signed and stamped ?	
9.	Have you quoted the warranty as per our tender requirement ?	
10.	Have you read Special Note & all the Terms & Conditions of the enquiry letter and whether the same are accepted to you ?	

Special Note: I/we hereby certified that I/we have submitted our signed bid in a three envelopes superscribing (a) EMD DD or EMD Exemption Certificate (b) Technical Bid (c) Financial Bid in separate envelopes which are kept in a bigger envelope in a sealed cover superscribing the Tender Enquiry number and due date.

Signature of Bidder and Company Seal