

Dr. Brijesh Rathi
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Date:10/10/2017
LTD No: HRC/BR/2017-18/01
Date of opening of Technical bid:-
24/10/2017 at 12:40 p.m.
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NOTICE INVITING TENDER

Sealed tender offers from eligible manufacturers/authorized distributors/dealers for the supply, installation, testing and commissioning of **Rotary Evaporator** as per given specifications are invited for the DST project entitled "A New Class of Anti-malarials: Constituting New Avenues for Anti-malarial Therapy" (Ref No: ECR/2015/000478). The vendors should submit both technical and financial bids separately to **Dr. Brijesh Rathi (principal investigator)**, Assist. Prof., Department of Chemistry, Hansraj College, University of Delhi, Malkaganj, Delhi-110007, India **on or before 12:40 pm of 24th October 2017.**

Date of Tender sale/download from 10.10.2017 to 24.10.2017 up to 12:40 P.M.

Last date of Submission = 24.10.2017 up to 12:40 P.M. Date of Opening = 24.10.2017 at 12:40 P.M.

Pre-qualification requirements

The bidder should fulfil the following pre-qualification requirements:

1. The firms should be having valid registration with GST, TIN No., PAN No., Registration with Industries or any other relevant document etc. at the time of application. And must produce these documents at the time of purchase of tender or submit with technical bid.
2. The bidder must produce proof of completion of similar type of work in Govt./Semi Govt./P.S.U./ Private sector of the at least One such work of cost of Rs. 2.80 Lakhs or Two works of cost of Minimum 1.75 Lakhs each or Three works of cost of Minimum 1.40 Lakhs each.
3. Annual Turnover of the company shall be of minimum Rs. 50 lakhs during any of the last **three** preceding financial year ending 31st March, 2017.

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(Dr. Brijesh Rathi)

General Instruction to the bidders

Tender document and notice regarding the Tender document can be downloaded from college website: **www.hansrajcollege.ac.in** under heading **Tender & Quotations (Procurement of Goods and Services)**. Corrigendum/Addendum if any will be available on college website only. The bids received after last date and time will be rejected. **Principal Investigator as mentioned above reserves the right to reject all or any tender wholly or partly without assigning any reason whatsoever.**

The technical and financial bid should be submitted in separate sealed envelopes. The **technical bid** consists of all technical details along with terms, conditions, guarantee/warranty conditions, all pages of tender document duly signed with official seal of the bidder. The **financial bid** (format is attached) should contain unit price for the model mentioned in the technical bid. Both the bids should be sealed by the bidder in separate covers duly superscribed and both of these sealed covers should be put in a bigger envelop which also be sealed and superscribed.

The manufacturing company should have minimum experience of 10 years or more in the manufacturing of Rotary Evaporator. Bids can be submitted directly from the **Original Manufacturer or Authorized Sales Agent**. Original brochures and specification sheets must be enclosed along with the technical bid. Annual Maintenance Charges (AMC) after the completion of the warranty period should also be mentioned (optional). Please mention about the availability of the Service Engineer and Service Center as and when required.

Company should attach user's list in academic Institutes/Universities with the technical bid. All technical points must be supported with authentic technical documents and literature.

Clarifications may be sought on technical/commercial aspects, if felt necessary, before deciding to place the order.

Bidders have to furnish the following credentials along with the technical bid.

- i)** The bidder shall submit authenticated documentary proof in support of financial turnover certificates/annual audited reports of last 3 years (may include FY 2016-17) certified by Chartered Accountant along with the ITR for last three years.
- ii)** Proof of Organization such as GST registration No., ESI/PF Registration Code, Company Registration No., VAT Clearance Certificate, TIN No., ITR and PAN etc.)
- iii)** The agencies/firms/manufactures/Dealer participating in the bid will have to furnish Authorized Dealership or Authorized sales agent certificate issued by product manufacturer.
- iv)** Offers of Bidders who are under suspension/banned/black-listed by any PSU/Govt. Department /PSU Banks/ or otherwise shall not be considered. Further, if any of the partners/directors of the contractor's organization /firm is blacklisted or having any criminal case against him, his tender shall not be considered. An Undertaking to this effect should be submitted.

- v) Principal investigator of the project as mentioned above reserves the right to request for any further documents/certificate/clarification from the bidder/firms relevant to above documents and the same must be submitted within stipulated time.
- vi) The bidder may be summarily disqualified in case of non-submission of required documents.
- vii) The bidder must produce proof of completion of similar type of work in Govt./Semi Govt./P.S.U./ Private sector of the at least One such work of cost of Rs. 2.80 Lakhs or Two works of cost of Minimum 1.75 Lakhs each or Three works of cost of Minimum 1.40 Lakhs each.
- viii) Kindly attach Annexure I (duly typed on firm/company's letter head) along with the technical bid.

Terms and Conditions of Limited Tender

1. The quotation must be in the form furnished as mention in the present tender and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. Quotation written in pencil will not be considered.
2. Technical bid will be **opened on 24/10/2017 at 12.40 pm** at Hansraj college reception in presence of the tenderers or their representatives who may wish to be present.
3. The principal investigator of the project mentioned above reserves the right to accept the offer by individual bidders and reject any or all tenders without assigning any reason thereof and does not bind itself to accept lowest quotations.
4. Manufacturer's name and country of origin of model offered must be clearly specified. Please quote whether your organization is large scale industry or small scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details.
5. Complete details and ISI specification if any must accompany the quotation. Make/brand of the item shall be stated wherever applicable. If you have got any counter offer as suitable to the model required by us, the same may be shown separately.
6. All supplies are subject to inspection and approval before acceptance. Manufacturer/supplier warranty certificates and manufacturer/Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
7. The principal investigator of the project mentioned above reserves the right to modify the quantity specified in this enquiry.
8. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be **CIP/CIF Delhi (India)** and include all taxes, delivery charges, maximum educational discounts, custom clearance charges, installation/other charges, etc.
9. In case the items in the enquiry are covered by any rate contract or running contract finalized by the DGS&D or any other state or central Government, is should be specified in your quotation and accepted contract rates should also be mentioned. It should be confirmed whether you could supply at the RC rates outside rate contract.
10. Payment of GST is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the quotations. If no indication regarding GST is recorded in the quotation, the GST will be considered as included.

11. Delivery and installation period required for supplying the item should be invariably specified in the quotation.
12. In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated in the work order. The principal investigator of the project mentioned above reserves the right to recover any loss sustained due to delayed delivery by way of penalty. Failure to supply the model within the stipulated period shall entitle principal investigator for the imposition of penalty without assigning any reasons @ 1/2% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period.
13. If the delivery are not maintained and due to that account principal investigator of the project mentioned above are forced to buy the system at your risk and cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier.
14. Performance Guarantee: The successful bidder shall have to submit a Performance Guarantee (PG) within 30 (thirty) days from the date of issue of work order. Extension of time for submission of PG beyond 30 (thirty) days will be decided by the principal investigator. The successful bidder shall submit the Performance Guarantee (PG) in the form of Irrevocable Bank Guarantee from nationalized bank amounting to 5% of the total value in the work order.
15. Force Majeure: Any delays in or failure of the performance of either party herein shall not constitute default hereunder or give rise to any claim for damages, if any, to the extent such delays or failure of performance is caused by occurrences such as Act of God or the public enemy; expropriation or confiscation of facilities by Government authorities, or in compliance with any order or request of any Governmental authorities or due acts of war, rebellion or sabotage or fires, floods, explosions, riots or illegal joint strikes of all the workers of all the bidders.
16. Dispute clause: Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at Delhi only.
17. Our normal payment terms are 100% (hundred percent) within 30 (thirty) days on receipt and acceptance of model at our site in good condition.

Technical specification of Rotary Evaporator

General Specifications	<ul style="list-style-type: none"> • Vertical condenser for standard applications with cooling surface area 1400 cm². • Power consumption 30 W, connected to Heating Bath. • Protection class IP21 • Stroke distance 150 mm (+ 100 mm extendable) • Rotation speed 20 – 280 rpm • Flask size range 50 – 4000 mL • Evaporating flask from 50-4000 ml can be used on the same joint adapter without additional connections. • All glass components should be made of Borosilicate 3.3 glass. • Approval CE
Heating Bath	<ul style="list-style-type: none"> • Power consumption 1700 W • Heating Power 1300 W • Protection class IP21 • Controlled temperature range 20 – 95 °C • Maximum Volume 4000 mL • Temperature regulation accuracy ± 2 °C • Temperature display Digital allows adjusting set temperature and indicates actual temperature • Over-temperature protection Power cut off when actual temperature exceeds set temperature or by rapid temperature increase • Carry handles Two integrated handles facilitate carry, re-filling and emptying the heating bath
Vacuum Pump	<ul style="list-style-type: none"> • Chemically resistant PTFE diaphragm vacuum pump with a space saving design. • Regulated by the Digital Controller and to be delivered with a silencer and 2 m of vacuum tubing. • Suction capacity: 1.5 m³/h • Number of steps (heads): 2 (2) • Final vacuum (absolute): 10 mbar (± 2 mbar) • Sound level: 40 – 52 dB(A) • Pump should have ECO-mode that should get automatically activated after 1 hour of operation, hence the pump does not work on its full capacity and consumes less electrical power and works under reduced stress.
Digital Vacuum Controller	<p>Easy to use interface that controls the vacuum digitally. It is optimally suited to on/off-regulate the Vacuum Pump.</p> <ul style="list-style-type: none"> • Measurement range 1400 – 1 mbar • Control range 1100 – 1 mbar • Measuring accuracy ± 2 mbar (± 1 digit) - after calibration at constant temperature • Hysteresis Automatic or 1 – 500 mbar • Display Digital, monochrome, 4.0 in • Protection class IP21 • Approvals CE / CSA • Timer function to stop the process after pre-set time • Overpressure prevention - Automatic aeration when pressure above 1400 mbar <p>Vacuum regulation of set pressure - Adjust and keep pressure stable within hysteresis</p>
Warranty period	Minimum one year

Annexure I

I/we engage to supply the item(s) to your office and comply the following:

1. Tender schedule and technical specification indicated.
2. Item/tender specific conditions for this tender.
3. Terms and conditions mentioned in the tender.
4. General conditions of contract signed by me at the time of supplier registration (for registered suppliers).
5. I/we confirm that set off for the GST, ED, VAT, etc. paid on the inputs have been taken into consideration in the financial bid and further agree to pass on such additional duties as sets offs as may become available in future under GST, etc.
6. This offer is valid for 90 (ninety) days from the date of opening of the tender.
7. That we have not been debarred by any Government/Undertaking.
8. That the rates quoted are not higher than the rates quoted for same item to any Government/Undertaking.
9. That the bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.
10. Whether You accept all the terms and conditions of the tender: Yes/No

Signature & Seal
Place & Date:

Name of Authorized
Signatory:

Address:

Tel. No.

Mobile No.

Email Id:

Financial Bid

Dated: __/__/2017

To,
Dr. Brijesh Rathi
Assistant Professor
Department of Chemistry,
Hansraj College,
University of Delhi,
Malkaganj,
Delhi-110007, India

Re: Supply, Installation, Testing & Commissioning of Rotary Evaporator

Dear Sir,

This is with reference to Tender No. HRC/BR/2017-18/01 dated 10-10-2017 on the above subject. After reading above documents, Amendments/Clarifications/Corrigenda/Errata etc. issued in respect of tender document by you, your requirement, scope of work and after discussions, we have understood them fully and we accept all the terms and conditions mentioned therein. We quote our prices as under:

Sr. No	Items	Make offered	Quantity	Rate/Unit (Without Taxes)	Total Amount (Including Taxes)
1.	Rotary Evaporator		01		
2.	Installation charges if any				
	Total				

Services/Products/Goods supplied, will be of requisite specification and quality

Total Amount in Words:

Note:

Submission in any other format may result in cancellation of the offer.

We hereby confirm that the above quoted price is inclusive of all taxes, duties, cess etc. and all other incidentals like transport, insurance etc. including service tax and a firm landing price at HANSRAJ COLLEGE site.