

भारत सरकार

क्षेत्रीय औषध परीक्षण प्रयोगशाला

केन्द्रीय औषध मानक नियन्त्रण संगठन
(स्वास्थ्य सेवाओं का महानिदेशालय)

स्वास्थ्य एवं परिवार कल्याण मंत्रालय

सैक्टर-39 सी, चन्डीगढ़-160036

फोन नं: 0172-2688239, फैक्स नं: 0172-2636316



सत्यमेव जयते

NABL

ACCREDITED LABORATORY

No. 3-8 /2018-19/St/Equipments/ 2009 /18

Dated: 10.07.2018

GOVERNMENT OF INDIA

REGIONAL DRUGS TESTING LABORATORY

CENTRAL DRUGS STANDARD CONTROL ORGANISATION
(Directorate General of Health services)

Ministry of Health & Family Welfare

SECTOR-39 C, CHANDIGARH – 160036

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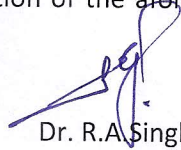
Tender notice

Subject:- Tender Rate Enquiry for supply and installation of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven in RDTL, Chandigarh.

Sealed Tender Rate Enquiries are invited from reputed interested and manufacturing firm(s)/distributors of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven in RDTL, who have been rendering/undertaking the specified work in the field of Scientific test equipment as per the specifications shown in Annexure IV to VII below:-

S.No.	Item Name	Technical Specification	Qty
1.	Heating Block(Dry bath incubator),	Annexure IV	1
2	Oil Free Vacuum pump for HPLC	Annexure V	3
3	Pass Box	Annexure VI	1
4	Vacuum Oven	Annexure VII	1

2. The tenders should be submitted in two sealed covers:-
 - (a) The first sealed cover superscribed as 'Technical Bid' should contain the following items:-
 - (i) The Performa at Annexure –II, duly filled in, along with relevant documents/information.
 - (ii) Acceptance of terms and conditions as at Annexure – I
 - (b) The second sealed envelope superscribed 'Financial Bid' as at Annexure-III should contain only rates for supply and installation of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven in.
 - (c) Both the sealed covers should be placed in the main sealed envelope super scribed 'Tender for supply and installation of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven. Tender should be addressed to Director Regional Drugs Testing Laboratory, Sector 39-C, Chandigarh and should reach this office by 3.30. P.M. on 31.07.2018.
3. Quotation received after stipulated time & date will be rejected forthwith.
4. The competent authority in the RDTL reserves the right to amend any of the term and conditions in the tender document or reject any or all application (offers) without giving any notice or assigning any reason thereof. The decision of competent authority in this regard will be final and binding.
5. All the tenderers are requested to read and understand the terms and conditions of the contract as detailed in the Annexure – I before sending their quotations, as no change or violation of the aforesaid terms and conditions are permissible once the quotation is accepted by RDTL.


Dr. R.A. Singh
Director

Terms and Conditions

1. Necessary technical literature and catalogue should be forwarded along with Tender document. Any other equipment which is required and may be essential to run complete System but not mentioned in the tender document should be incorporated and quoted as a part of the system. The offer given in the Tender will be deemed to include all equipment required to effectively run the system.
2. Rates quoted for the supply and installation of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC, Pass Box and Vacuum Oven should be inclusive of supply/installation/freight/taxes etc. and no extra payment will be made for supply and installation of above items. Further, the number of the system may increase or decrease as per requirement of the competent authority.
3. Only manufacturing firms/authorized distributors are eligible to participate. While Submitting the Tenders, the tendering firm shall have to furnish the proof of PAN No., Service Tax No., Sales Tax No., etc. as per Annexure-II
4. The tender received after due date and time or incomplete in any respect shall be summarily rejected. However, in case of the successful tenderer, have to deposits necessary Performance Security.
5. No Advance payment would be made. Payment will be made only after installation, testing and commissioning of the systems and its successful running and satisfactory installation report to the competent authority.
6. **The shortlist firm will have to provide the warranty for at least 1 years.**
7. The installation of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven would be made within a week from the date of receipt of the supply.
8. The firm which qualifies in the Tender Process would be required to furnish a Performance Security in the form of Bank guarantee formality to the tune of 10% of cost of apparatus which should be valid for 14 months from the date of supply of the offer. The Performance Security will be retained in RDTL which will be returned to the concerned after expiry of the warranty period.
9. Over-writing on the quotations must be avoided. Otherwise the quotations are likely to be rejected. The RDTL reserves the right to accept or reject any tender, in whole or in part thereof without assigning/ specifying any reason (s) thereof and the decision of the competent authority in the RDTL shall be final and binding on the contracting firm.
10. All the participating firms may ensure that the Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven are of only Genuine quality and in compliance of Technical specification, if at any stage it is found that the item supplied is of sub-standard quality/inferior quality, the Performance Security will be

forfeited and if the cost of the item is not covered from the Performance Security the same will be recovered from the supplier.

11. **EMD at the rate of 5% of total quoted amount of the quotation to be deposited in the office of Director, Regional Drugs Testing Laboratory, Chandigarh in the form of Banker's Cheque/DD in the in favour of Director, CRI, Kasauli payable at Kasauli (H.P) purchased not after 31.07.2018 from any Scheduled Bank with their Tender document/Quotation paper in the separate envelop.**

EMD of the unsuccessful bidders shall be returned after completion of tender process and no interest would be paid thereon.

The EMD shall stand forfeited if a bidder withdraws or amends the bid/tender, or impairs or derogates from the tender in any respect during the period of bid/validity of tender period or in case successful bidder fails to supply material as per terms and condition of tender document/Purchase order. The EMD shall also stand forfeited in the event of pre-mature withdrawal of the tender(s) by any of the quotationer/tenderer(s).

12. Any dispute arising in the matter shall be resolved through an arbitrator to be nominated by the competent authority in RDTL.
13. The contract shall be subject to Indian Laws and jurisdiction of the court located in Chandigarh.
14. The system quoted should be latest model and spares/ services should be available for next 10 years.
15. Instrument offered should be new and latest model and refurbished or old equipment well no be accepted.

Annexure-II

PROFORMA (Technical bid)

S.No.	Particulars	To be filled by the Tenderer
1.	Name of the agency	
2.	Whether brief profile of the agency is enclosed	
3.	Detailed Office Address of the agency with office telephone No. e-mail address, Fax No., Mobile No. and name/designation of the contract person.	
4.	Whether registered with all concerned Govt. authorities (Register of companies, Commissioner Employees etc.)(Copies of all certificates of Registration should be attached)	
5.	PAN Number (copies to be enclosed)	
6.	TIN Number Registration No. (Copy to be enclosed)	
7.	Service Tax Registration No. (copy to be enclosed)	
10.	Whether copies of income Tax return for last 2 years attached	
11.	Whether a copy of terms and conditions- Annexure-I duly signed as token of acceptance of the' same is attached	
12.	Whether the firm is blacklisted by any Government Department or any criminal case is registered against the firm or its owner/partners anywhere in India (if no, an undertaking to this effect is attached in this regard.)	

(Signature of the authorized person)

Date:
Place:

Name:
Designation:
Seal:

Annexure-III

Financial Bid for Supply and Installation of Heating Block(Dry bath incubator), Oil Free Vacuum pump for HPLC , Pass Box and Vacuum Oven in RDTL Sector 39-C, Chandigarh.

With reference to RDTL letter No.....dated.....Regarding tender for supply and installation of Analytical Balance, I/we quote the rate, inclusive of supply/installation/freight etc. As under:-

S.No	Item Name/Qty	Specifications	Cost of Apparatus
1.	Heating Block(Dry bath incubator),		
2.	Oil Free Vacuum pump for HPLC		
3.	Pass Box		
4.	Vacuum Oven in RDTL		

IMPORTANT:

In case of discrepancy between the unit price and total price, the unit price shall prevail for computation.

Date:

Place:

(Signature of the authorized person)

Name:

Designation:

Seal:

Specification of Digital Dry bath:-

1. Working temperature range: Ambient + 5°C to 100°C or better.
2. Set point resolution: 0.1°C or better.
3. Set point accuracy at 37°C: $\leq \pm 1^\circ\text{C}$ or better.
4. Temperature stability at 37°C: $\leq \pm 0.1^\circ\text{C}$ for at least 2 hours or better.
5. Temperature Uniformity: at 37°C: $\leq \pm 0.5^\circ\text{C}$ or better
6. Minimum / Maximum countdown timer: 1min / 99h 59min.
7. Warranty: At least 1 year.
8. Heating block: 10 X 75 mm, more than 60 places.
9. Heating block: 13 X 75 mm, more than 60 places.

On site calibration of Dry bath with traceability:

1. Set point accuracy at 37°C: $\leq \pm 1^\circ\text{C}$
2. Temperature stability at 37°C: $\leq \pm 0.1^\circ\text{C}$ for at least two hours with data of each 2 to 5 minute intervals.
3. Temperature uniformity at 37°C: $\leq 0.5^\circ\text{C}$ for at least 6 to 10 places calibration for at least 15 minute each.
4. Calibration of timer.

Technical Specification for Oil Free Vacuum Pump

Vacuum pressure	: - 700 mm/Hg or better.
Flow rate	: 40 l/min or better.
Moisture Trap	: Should be equipped with filter cartridge in air inlet to filter particle and moisture.
Vacuum Regulator	: Should be equipped with vacuum regulator to adjust vacuum.
Thermal protection device	: should have built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down
Motor Rotation	: 1450 RPM or better.
Horse power	: 1/3 HP or better.
Noise level	: 70.0 dB or better.
Hose barb or Port. Thread	: O.D. ¼ inch (6.4 mm).

Warranty: Minimum 2 years from the date of installation.

Other: Should provide autoclavable and extra thick heavy wall Vacuum tubing with the system (At least 3 mtr.).

Documents and Trainings:

Onsite training at the time of installation.

Specification of static pass box

Material; SS 304 18/20 Guage.
Lighting: LED Light Arrangement.
Door interlocking: Touch-pad interlocking arrangement.
Dimension: 775 W X 700 D X 775 H MM (overall size).

Specification for Vacuum Oven

Capacity:	25 liters or more.
Temp Range:	50°C - 200°C or better.
Temp. Accuracy:	± 1.5°C or better.
Temp. Uniformity:	± 5.0°C or better at 100°C.
Controller:	Microprocessor based PID or better.
Display:	Digital display of temperature in deg. Centigrade giving accuracy of ± 0.5°C or better.
Inside Material:	Stainless Steel 304.
Outside Material:	Stainless Steel 304.
Insulation:	Minimum 75 mm thick puff or glass wool insulation
Vacuum:	Better than 28.0 inches of Hg.
Viewing window:	Should contain toughened glass viewing window and a shatter- resistant safety screen or Polycarbonate safety shield.
Safety:	Safety thermostat for protection against temperature overshoot.
Door gasket:	Silicone gasket and positive latch door to maintain seal at all vacuum levels.
Timer:	Digital timer of 999 minutes with auto heater cut-off.
Trays:	2 Nos. Stainless Steel welded rod trays.
PC Interface:	Communication card with RS 485.
Printer Interface:	Having printing facility of Set values, actual values and date & time with variable print time intervals (Printer is also to be supplied).
Warranty:	Minimum 12 months from the date of installation.
Other:	Large size viewing window for inspection of samples, Easy to read Vacuum Gauge, High temperature safety cut-off with audio visual alarm, MCB, Adjustable Tray Height Arrangement, etc.

Documents and Trainings:

Operating manual, IQ, OQ and PQ documents.

Onsite validation for loaded condition 3 hours and unloaded condition 3 hours by 4 temperature probes to be done by the supplier on installation and there after every six months calibration with traceable certificate during warranty period.