



National Institute of Pharmaceutical Education and Research

(An Autonomous Institute under the Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India)
Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.), India, Phone: 0535 - 2001569, Fax: 0535-2700857, Web: www.niperraebareli.edu.in

F. No.: CDRI (NIPER)/2017-18/129/17/235

Date: 12/03/2018

Subject: Procurement of IVC System for Rats.

Tender Enquiry No.- CDRI (NIPER)/2017-18/129/17/235

Date of Opening - 23/03/2018 at 03: 30 P. M

Venue: NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.), India

Dear Sir,

This Research Institute is interested in purchasing of the items mentioned below. You are therefore requested to forward a pro-forma invoice along with your terms & conditions of supply & payment. Please provide a copy of the technical literature and the specifications of these items in a sealed envelope. Before **23/03/2018 at 03:00 AM** at **NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.)**

Please read carefully the terms and conditions mentioned below and submit your pro-forma invoice/quotation accordingly.

| Sl. No. | Item | Qty. |
|---------|---|------|
| 1. | IVC System for Rat | 01 |
| 2. | IVC System for mice | 01 |
| 3. | Flexible interconnection kit | 04 |
| 4. | Easy Flow air handling unit | 02 |
| 5. | Thimble Connection Transport, forwarding | 02 |
| | Technical Specifications | |
| • | <p>Individually Ventilated Caging System: 02 Sets. One for Mice & One for Rat. Each sets should include cages, racks, air Handling Unit, air ducts and other tubing accessories.</p> <p>CAGE</p> <ol style="list-style-type: none">The Overall dimensions should be in such a way that they should accommodate both 30-40 rat and 50-60 mice cages.The ventilated cage should run in positive or negative pressure mode: the operator should be able to change it easily through the AHU control panel.The system should have a symmetrical cage body, with a possibility to work using both the cage sides without any problem of orienting it.The IVC cage system should reduce time and effort during logistics and cage change procedure.Caging system should have a gasket, between the top and the cage body, for sealing purposes.The Cage top should have self-centering depression as a provision for water bottle, should have microbiological filter (filtration efficiency 99.5% referred to 0.3µ particles size) and should have supply and exhaust valve for air ventilation and nylon latches.Water bottle should have good quality rust free stainless steel cap and preferably cone shape to maximize water availability.The Inlet and outlet air nozzles should not invasive inside the cage, thus avoiding cross contamination.Inlet and outlet air nozzle should be at the rear top of the cage preventing the animals from being exposed to air drafts and consequently from potential anxious behavior and stress.Air speed in the cage should be lower than 0.2 m/sec.The removal of cages should not adversely affect the distribution of the air supply to the remaining cages.All components must be autoclavable and washable.Provision for autoclavable plastic card holder is desired. <p>RACK</p> <p>Mice Rack : Single Sided Rack (1 no) to hold 40-60 cages/ rack should be quoted Rat Rack : Single Sided Rack (1 no) to hold 30-40 Cages/rack should be quoted.</p> <ol style="list-style-type: none">The Rack system should be a vertical plenums featuring air nozzles (easy demountable for sanitization) for the supply and exhaust of air individually to each cage, both positioned in the top of the cage.Vertical plenums should allow bedding particles and debris to fall by gravity to the main horizontal exhaust plenum that can be easily vacuumed or disconnected to be washed and sanitized.The rack structure should be of good stainless steel with plastic runners, cage coordinates and visual indicators for cage properly docked. | |

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| | <p>4. The rack runners should have built-in stoppers.</p> <p>5. The main horizontal plenums should be easy demountable (screw-free) for an easy washing and sanitization.</p> <p>AIR HANDLING UNIT AND OTHERS</p> <p>1. HEPA filtered air should be delivered up to 15-20 Air Changes per Hour to each individually ventilated cage by an air handling unit equipped with an H14 HEPA filter for both supply and exhaust.</p> <p>2. Multilinking capability to at least 4 single sided racks or 2 double sided racks is preferred for future requirement.</p> <p>3. Option should exist for easily setting the number and the type of cages via the control panel.</p> <p>4. The AHU should be stand-alone without any vibrations transmitted to the racks.</p> <p>5. It should be Microprocessor based for setting and control.</p> <p>6. Should have Temperature and humidity sensors for monitoring of temp and humidity.</p> <p>7. Dispersed Oil Particulate (DOP) test certification is required for HEPA filters at both supply and exhaust.</p> <p>8. AHU should operate silently and the noise level should be less than 50 dBA.</p> <p>9. The Air Handling unit should be supplied with a test report containing the following parameters to be tested Aeraulic tests (both in positive and negative pressure mode), DOP filter integrity test, Electrical test and Sensors calibration.</p> <p>10. Additional 15 cages for rats and 15 cages for mice for use during cage change procedures.</p> <p>11. Must have annual maintenance contract for 3 years to ensure smooth functioning</p> |
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Only one offer should be given against each item of NIT. Quotations giving multiple offers are liable to be summarily rejected.

TERMS & CONDITIONS FOR BIDS

1. Technical Compliance Sheet to mention Page number in Original Manufacturer's Brochure evidencing NIPERTender Specification Compliance with page numbers in OEM Specs; highlighting compliance to ITB specs: (BIDS without this will be rejected)
2. No FREE ITEMS TO BE GIVEN outside the scope of Tender Specs.
3. Price bids must be on
 1. **FOR NIPER, Raebareli, U.P. (India)** for all Indigenous Items including all Taxes and Duties.
 2. **FCA, International Gateway Airport & CIF New Delhi Airport** (Incoterms2000) for Imports.
4. Please mention our reference number on the envelop and address all correspondence to **Director NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.)** only.
5. Samples, if called for, shall be submitted free of charge.
6. Please attach compliance sheet showing compliance to NIPER specification with Brochure from Manufacturer (Format at SI.No.13).
7. Performa Invoice received after due date will not be considered under any circumstances. Defective materials must be replaced on F.O.R. NIPER Stores/ DDP basis (Inco terms 2000) within 30 days of preliminary inspection and intimation to the vendor.
8. **Your Quotation must be duly stamped and reach directly to NIPER from you only. If quotation is submitted by Indian representative/agent then they must have to produce an authority certificate of principal for submitting offer against this Tender and mention Agency Commission in the Quotation.**
9. The rate quoted should be as indicated for NIPER, Raebareli including Freight, Taxes and Duties etc. The rate should include packing and forwarding charges in the case of F.O.R. Raebareli quotation, Insurance should also be covered. The goods should be insured in your favour and for all risks on warehouse to warehouse basis. Tenders not adhering to these conditions are liable for rejection.
10. Warranty period i.e. ONE YEAR AFTER Installation must be complied.
11. The offer should be valid for at least Three (03) months from the date of opening of the quotations.
12. The RATE OF SALES TAX should be clearly indicated wherever, chargeable. This office is not eligible to issue C or D. The RATE OF GST/Tax must be clearly mentioned in the offer.
13. Specific mention should be made whether the delivery will be ex-stock or will have to be **imported** or obtained from the Works and how much time will be required for delivery after receipt of the order. **The delivery time will have to be strictly adhered to in case an order is placed against your offer.** Director, NIPER reserves the right to impose penalties and recover DAMAGES FOR DELAYED DELIVERY RESULTING IN LOSS TO NIPER (Max.10%).
14. In case any of the items mentioned above is on the current rate / running contracts with, D.G.S. & D, please quote the R.C. rates, the contract reference and also send a copy of the R.C. We are eligible to draw supplies against R.C.
15. **Technical compliance Statement(Format)**

| Item No. (SR. No. wise) | NIPER Specification (Parameter wise) | Bid Specification of M/s. | Remarks (with printed Manufacturer Brochure (OEM)) |
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16. **Evaluation & Comparison of Bids.**

Bids meeting technical parameters and evaluated as responsive will be compared as follows:

1. **INDIGENOUS OFFER**

FINAL LANDED COST (F.O.R. NIPER Stores) less discount including Freight, Insurance, Taxes, Packing and Forwarding shall be the basis of Evaluation.

2. **IMPORTED OFFER**

FOB (Gateway International Airport) Plus 20%

(Loading) to cover Customs Duty, Freight, Insurance, Bank Charges(in India), Clearing & Forwarding charges at New Delhi, and cost rate variation thus giving the total landed cost at NIPER, Stores, Lucknow will be the basis of evaluation and price comparison. Cost Rate conversion to INR will be at the Exchange rate (RBI as on Bid opening date).

17. The quotations will be opened in the presence of the representatives, if any, of the quoting firms at **02.30 P.M.** on the date mentioned above at **NIPER, Raebareli, Shree Bhawani Paper Mill Road, Raebareli - 229 010 (U.P.)**.
18. Payments for supplies will be made direct to the suppliers by crossed Cheque on the State Bank of India, CDRI BRANCH, Lucknow only after receipt/issue of the stores/Installation of Equipment in good condition.
19. The acceptance of the quotation will rest with the competent authority of NIPER, who does not bind himself to accept the lowest quotation and reserves the right to himself to reject, or partially accept any or all the quotations received, without assigning any reason. The quotations are liable to be rejected, if any of the above conditions are not complied with. Tenderers conditions printed on the tender or otherwise sent along with the tender shall not be binding on us.
20. Pre-Installation Requirements like Civil, Piping, Electrical, Air-conditioning, Gas etc. must be clearly mentioned in your Quotation.
21. Agency Commission will be paid in INR after acceptance of supplies/installation of equipment at NIPER, Raebareil. The percentage of Agency Commission must be mentioned in the Quotation.
22. If this equipment was sold in India (preferably North India) recently then details of the Supplier.

Customer Name and Address

Item Detail

Total Purchase Order Value

Contact Person

Phone:0535 - 2001569, 2961202

E-mail: registrar@niperraebareli.edu.in

Yours faithfully,

Stores Purchase Officer/SO

