

ICMR-Virus Unit, Kolkata

I.D. & B.G. Hospital GB-4, 1st Floor, 57, Dr. S. C. Banerjee Road,
Kolkata – 700 010

No. ICMR/VU/00285/2017-18/Equipment

Dated – 08.02.2018

Sealed Tender/Quotation is invited for the following Instrument for use in ICMR-Virus Unit, Kolkata.

Sealed Tender, complete in all respects, signed with stamp of firm on each page including the tender should be dropped in the office of ICMR-Virus Unit, Kolkata on any working day from Monday to Friday within 11.30 AM to 5.30 PM. Tender will be opened by Tender Opening Committee & in presence of tenderers or of their authorised representatives. **Last date of submission of quotation is on 16.02.2018 at 1.30 PM.**

Last date of submission	16.02.2018 at 01.30 PM.
Place of submission of EOI documents	At Virus Unit Office
Date of opening of Technical Bid	16.02.2018 at 03.00 PM.
Date of opening of Price Bid	To be announced after verification of Technical documents.
Place of Opening of EOI documents	I.D. & B.G. Hospital GB-4, 1 st Floor, 57, Dr. S.C. Banerjee Road, Kolkata 700010
Address	P-33, CIT Road, Scheme XM, Beliaghata, Kolkata – 700 010.
Telephone No. & e-mail ID	(033) 23632515 / virusunit89@gmail.com

Important Instructions:

- i)** If any Instrument is proprietary nature, Proprietary Article Certificate should be provided.
- ii)** EMD in the form of Demand Draft / Pay order, in favour of **Officer-in-Charge, ICMR Virus Unit, Kolkata** from any Nationalized bank. EMD in any other form will not accept.
- iii)** The cost of **Tender Fees of Rs. 500/- (Rupees Five hundred only) [Non-Refundable]** in the form of Demand Draft / Pay Order in favour of **Officer-in-Charge, ICMR Virus Unit, Kolkata** from any Nationalised Bank.
- iv)** The validity of tender will be of one year from the date of approval of the Tenders.
- v)** The tenders must attach self-attested photocopies of latest and valid GST registration certificate and proof of filling Income Tax returns, for assessment year 2016-2017. Failure to submit the same Tender will be invalid automatically. However Govt of India / State Govt Department and Public Sector Undertakings (Central/State) are exempted from submitting GST & Income Tax clearance certificate.
- vi)** Self-attested PAN card should be submitted.
- vii)** Compliances certificate to tender specification is mandatory. Compliance/Deviation comparing the specification of the quoted model is to be mentioned.
- viii)** Technical literature / brochures / manuals should be submitted.
- ix)** User list and performance certificate to be attached.
- x)** Tender document duly signed with rubber seal of the firms in token of acceptance by the tenderer of all terms & conditions.
- xi)** Declaration in case of manufacturer or Authorization letter in case of distributorship /stockist should be submitted.
- xii)** Commitment of efficient after sales service from the bidder and that should be locally available for prompt action.
- xiii)** Indian Agents who submit valid registration with DGS&D Price can quote directly on behalf of their foreign principal.
- xiv)** In a tender, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
- xv)** If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
- xvi)** Tender found defective in any of above conditions shall be rejected directly.

ICMR-Virus Unit, Kolkata

I.D. & B.G. Hospital GB-4, 1st Floor, 57, Dr. S. C. Banerjee Road,
Kolkata – 700 010

Tender Information

Sealed Tenders is invited for supply of the following Instrument for use in ICMR-Virus Unit, Kolkata

Sl. No	Tender Code No.	Name of the Instruments	Qty.	Estimated cost of the Instrument (Rs.)	EMD (Rs.)	Last date of submission of bid (up to 1.30 PM)	Date of opening (3.00 PM)
1	ICMR/VU/00285/2017-18/Equipment	Water Purification System	1 No.	8,00,000.00	16,000.00	16.02.2018	16.02.2018

Specifications and important requirements:

Specifications

General: Tender is invited from reputed original manufacture or their authorized agents/dealers only. Information regarding installation in India and satisfactory service and maintenance should be forwarded with all the details for verification.

Technical Specifications:

The system should follow the following purification & Storage steps

1. Indigenous Pre Filter: A heavy duty RO Base Prefilter (Output \geq 30L) capable of reduction of TSS, TDS, Inorganic ions, Organic matter etc. from Tap water should be supplied with the main instrument.
2. RO purification:
 - Bench top RO system should be capable of rejection of up to 99.9% organic and inorganic matter ($>$ 150 Daltons).
 - It must have in-built 'Two stage' pre-filtration mechanism before RO module to enhance life and performance of RO membrane.
 - RO water should meet the ASTM type-3 water quality. RO water production capacity \geq 10 Ltr. /hr.
3. RO water storage Tank :
 - 30 litres storage tank with float switch for direct feed of water and Electronic measurement of water level in the tank.
 - RO water should be stored in a pressurized and hermetic tank to protect RO water against secondary contamination from air.
 - The Storage tank could be kept in any position and in any direction near the main systems.
 - The tank should be free from any consumable/spare which is needed to be replaced periodically and is capable of delivering water to Type-1 without use of any delivery pump.

4. Ultra Pure Water:
 - Bench top Ultrapure water system capable of delivering ASTM Type-1 ultrapure water with flow rate > 1 Ltr./min.
 - It must have in-built mixed bed Deionization Resin cartridges, 185/254 nm UV photo-oxidation module and UF cartridge
 - Product water Quality –
Resistivity: 18.2 MΩ·cm

TOC: Reduce by 5 log cycle.

Bacterial count: < 1 cfu/ml

Particulates (> 0.2 µm/ml) : < 1 part/ml

Endotoxines: < 0.001 EU/ml
 - Microprocessor controlled alphanumeric LCD display
5. Alarm signals at low pressure and quality below set point.
6. Auto diagnostic feature with alarm
7. No softener.
8. Low Maintenance cost.
9. Power Supply : 210-240V/50-60 Hz or Suitable power supply
10. **Warranty:** 2 year full warranty and 3 year AMC to be included.

Tender Evaluation

Tender evaluation will be done in two stages

(1) Technical bid & (2) Price bid

Each bid should be submitted in separate sealed envelopes super scribed as “Technical Bid” & “Price bid”. All these 2 envelopes should be put in one another envelop marked as original bid & sealed with lakh (Sealing wax)

Technical Bid

The firm should submit the technical bid in a sealed cover separately super scribing the word “Technical Bid” mentioning tender number, Name of the item, Date of opening & Name of the Tenderer.

Technical bid should be contain

1. Only the name of items with specification makes /brands of the items.
2. Literature & Catalogues in support of items quoted must be enclosed.
3. Current authorization letter. All bidders must get a valid letter of authorization from the principal supplier or manufacturer.
4. Attested photocopy of latest valid License for stockist & distributorship as applicable should be provided.

Price Bid

1. Should be submitted in a separate sealed envelope Super scribing the word "Price bid" mentioning tender number, name of the tender, due date of opening & the name of the tender.
2. The rates quoted should be inclusive of Excise Duty, GST and other incidental charges. The rates of GST (State & Central) chargeable may however, be given separately. No GST or other charges will be payable if not mentioned in the tender or not applicable under the relevant laws. For imported items the quoted rate should be on FOB basis. Freight Charges and Insurance may be mentioned separately.
3. Bidder will quote firm & competitive rates. No condition like discount in price free goods / incentives will not be accepted towards finalization of the tenders. Rates should be accordingly to a Unit.
4. While quoting rates, serial no of the tender must be indicate and rates should be quoted competitive.
5. Commitment of efficient after sales service from the bidder and that to be locally available for prompt action.

Terms and Conditions

1. Soft copy in the form of CD for Technical & price bid separately (may be supplied) along with the hard copy.
2. The tender documents should be typed. Any cutting / overwriting may be signed by the tenderer otherwise the rates in r/o that particular item may not be considered.
3. Each and every page of the tender must be numbered and signed by the tenderer along with the seal of the firm.
4. Covering letter should clearly indicate the list of enclosures.
5. **Security deposit :**
 - A) The tenderer should submit Bank Guarantee from a **Nationalized Bank** of 10% of the cost of the equipment at the time of delivery of the Instrument.
 - B) Security deposit/EMD is liable to the forfeited if the tenderer fails to supply the store and fails to provide comprehensive warranty for equipments, security deposit /EMD are liable to be forfeited if the tenderer with draws or awards or impairs or derogates the bid in any respect.
6. EMD shall be released to in successful bidder after completion of tender process, subject to compliance to all other terms & conditions of Tender.
7. I) the bidder should clearly indicate the guarantee / warranty status of each item i.e. Main equipment, standard accessories, optional etc. (Consumables / non - consumable items etc.)
 - II) **Current rate list of all replacements must be submitted in the price bid**
8. **Guarantee/Warranty** – 2 year full warranty and 3 year AMC to be included
9. **THE RATES QUOTED WILL BE TAKEN AS FIRM AND FINAL.**
10. The tenderer are bound to supply the store during the validity of tender at the approved rate.
11. The firms may be asked to deliver the goods in instalment / fixed interval against the order of the full year. In case firm fails to deliver the particular instalments at its scheduled time, this office reserves the right to procure the item in the open market and the excess expenditure incurred will have to borne by the company.

GENERAL TERMS AND CONDITIONS OF THE SUPPLY ORDERS

1. The delivery of the goods has to be made to the concerned store as mentioned in supply order, strictly in accordance with the supply order & with the approved specification.
2. The supplies have to be made within 30 days from the date of despatch of the supply order failing which penalty will be imposed as per rule or cancellation of order and the Earnest money will be forfeited . However in exceptional circumstances and on written request the extension of the date of supply may be considered by the discretion of Officer-in-Charge. For imported equipments / items the delivery period shall be up to 90 days. In case the items are urgently required the firms will have to supply the items on urgent basis.
3. **Penalty clause:**
 - A) FOR DELAYED SUPPLY: A penalty of 2% of the value of order per week will be imposed subject to maximum, of 10% of the value of order.
 - B) FOR NON SUPPLY: EMD of the firm will be forfeited and necessary action will be initiated.
4. Supplier must ensure that challan is submitted in the concerned store along with the supplies. The number and date of delivery challan must be indicated in the bill.
5. Triplicate bills duly pre receipted on appropriate revenue stamp affixed to be submitted in the name of the Officer-in-Charge in respective store.
6. The bill should be in printed form having printed bill number, GST/PAN Number as well as D.L. No (whichever applicable)
7. All rejected stores shall be at the risk of the supplier and must be removed immediately.
8. Guarantee/ Warranty Certificate must be provided at the time of supply.
9. In case it is a computer – generated bill it must have the seal of the firm affixed on it.

Payment

Payment will be made only after the receipt of the items in good condition as per specification against the order. In case of equipment, payment will be made after satisfactory inspection, demonstration and functioning, No advance payment will be made.

EXCLUSIVE RIGHT OF Officer-in-Charge

The Officer-in-Charge, ICMR Virus Unit, Kolkata has the full and exclusive right to accept or reject any or all the tenders without assigning any reasons whatsoever. No enquires, verbal or written shall be entertained in respect of acceptance / rejection of the tender.