

DEPARTMENT OF REPRODUCTIVE BIOLOGY
All India Institute Of Medical Sciences
Ansari Nagar, New Delhi - 110029

Rate Enquiry No. 02/R.B./M&E(Plan)/RE/2017-18

Dated: 01/09/2017

Quotations are invited by post / courier / hand for the supply of items mentioned below which are required for Department of Reproductive Biology, AIIMS.

Shaking Water Bath – Quantity: 1

* The detailed technical specifications for the item are given in separate page below.

The quotations should be submitted to Professor & Head, Department of Reproductive Biology, Room no. 2083, IInd floor, Teaching Block, AIIMS, New Delhi latest **by 16.09.2017 upto 1.00 PM**. All quotations should be typewritten or in ink. All over writing and erased entries will be deleted from the quotations.

Terms & Conditions:

- The quotation should be duly sealed in an envelope marked “R.E. No. 02/R.B./M&E(Plan)/RE/2017-18 for Shaking Water Bath”.
- The technical bid and price bid should be submitted in separate envelopes with the envelopes clearly marked on top as “technical bid” or “price bid”. If bids are not submitted in this format, they will be rejected.
- Price bid of only those firms will be opened whose technical bid is approved by the tender committee.
- The firm should submit the following along with the quotation:
 1. Authority letter from manufacturer/principal for supplying item without which tender will not be considered.
 2. Price Reasonable Certificate.
 3. An undertaking that the firm has not been blacklisted in the past by any Institution, Government/Private.
 4. The names & contact numbers of AIIMS/Govt. departments where the supplier/dealer has supplied the item (user list).
 5. The make of the article should be clearly mentioned and relevant literature with picture/ original catalogue should be attached.
 6. Information for electronic payment viz RTGS / NEFT – Name of the beneficiary; Account number of the beneficiary; IFSC code of the bank / branch.
- Rates should be valid for at least THREE MONTHS.
- If applicable, GST or any other kind of tax must be mentioned separately against each item.
- If required, the firm should be able to give demonstration of the item within one week of requisition.
- The firm must be able to install the equipment on the site, free of cost.
- The firm must supply the items within the date mentioned on the supply order copy.
- Payment will be made after receiving the items in good condition & satisfactory installation.

Shaking Water Bath – Quantity 1

- Shaking water bath with filling volume of 8-20liters.
- Shaking carriage should be removable.
- Shaking frequency should be adjustable from 20 to 200 rpm with shaking stroke 15 mm or more.
- Should be microprocessor controlled with PID temperature control.
- Working temperature range: +20°C to +99°C.
- Temperature stability: $\pm 0.2^{\circ}\text{C}$ or less.
- Setting / display resolution should be minimum 0.1 °C.
- Dry-running protection / safety temperature fixed between 120 to 130 °C.
- Should have a warning system with high and low temperature limits.
- Should have bright multi-display (LED) to indicate shaking frequency and temperature.
- Should have seamless, splash-proof keypad and splash-proof mains switch.
- Option of on-line communication via built-in RS232 interface.
- Should have electronic timer for setting the running time (0:01 to 9:59 h:min).
- Should be capable of unsupervised continuous operation.
- Bath tanks and all parts in contact with the bath liquid must be made of high-grade stainless steel.
- Should have drain screw for conveniently emptying the bath.
- Should include clamps and required accessories for holding flasks of capacity 50ml to 1000ml (4 for each flask capacity).
- Should include accessories for holding test-tubes / falcon tubes.
- Bath cover is required to minimize evaporation.

General Terms & Conditions

- Power: 220-240 V
- Warranty for minimum 3 Years should be included
- The bidder should provide point by point technical compliance with the above specifications. The relevant manufacturer catalogue/brochure pages detailing the specification must be included. The firm should quote the latest model available and the same should be mentioned in the brochure and webpage of the principal company/ manufacturer with detail information. The bidder should provide demonstration if required.
- The vendor should have a good service and application support back up along with instruments to provide an effective application related troubleshooting and support
- Users list to show last 5 years track record with customer feedback
- Penalty Clause: In no case instrument should remain in non-working condition for more than 15 days, beyond which a penalty of 1% of machine cost will be charged per day