

Notice Inviting Tender for Vertical Deep Freezer

Sealed tenders are invited for supply of Microwave Digestion System. The tender is to be submitted under two bid system viz. 'Technical bid' and 'Commercial bid' in two separate sealed envelopes and should accordingly be superscribed. Both the sealed envelopes should be kept in a third envelope on which it should be superscribed '**TENDER FOR Vertical Deep Freezer**'. The commercial bid will be opened only for those bids that have been technically acceptable. The technical and commercial bids should be submitted to the following address, latest by 05 February, 2012

Prof. A. K. Mittal
Department of Civil Engineering
Indian Institute of Technology Delhi
Hauz Khas, New Delhi-110016

Vertical Deep Freezer Technical Specifications

Deep Freezer should meet following minimum specification:

- Temperature: - 60 deg C or lower
- Capacity: Minimum 300 L
- Vacuum insulated panels
- Inner tank material stainless steel SS 304
- The door seal must be sealed with a triple silicon section seal.
- It must be fitted with decompression valve facility to lower air pressure, inside the freezer for easy door opening
- Must have adjustable sample compartments
- Thermal conductivity: <0.005W
- Temp. stability +/-1deg C & Uniformity +/-3Deg C
- Silicon sleeved type K thermocouple temp. sensor
- PID Control Interface with temp. set, start-stop, Audible & Visual fault-acknowledge buzzer, temperature alarms, & condenser fault alarm & Remote alarm system
- Power requirement not more than 1200 W
- Operating temperature up to + 38 Deg C

All necessary accessories/spare parts/consumables should be quoted for smooth and trouble free operation of the equipment for minimum 3 years.

Note : *The instrument should be installed at Department of Civil Engineering, IIT Delhi*

Terms and Conditions

Original Equipment Manufacturer (OEM) should be submit their bid directly.

Quotation shall remain valid for a period not less than 90 days after the deadline date specified for the submission.

The bidder whose bid is accepted will be notified for the award of contract by the Purchaser prior to the expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

Special discount/rebate wherever admissible keeping in view that the supplies are being made for Educational Purposes in respect of Public Institution of national importance may please be indicated.

Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

The rates should be inclusive of taxes (excluding Sales Tax), levies, freight, insurance, forwarding and installation for Indian Institute of Technology Delhi. Rates are to be quoted only in Commercial Bid, otherwise it will be considered as invalid.

Detailed specifications, catalogue/literature, authorization certificate of all the items quoted should be supplied with the technical bid. Bids incomplete in any respect are liable to be rejected.

The bidders must submit their company profile, brochure, make and model of the machine to be supplied. A list of Institutions/Universities/Organizations/Agencies along with copies of the supply order to which the instrument has been supplied must be sent along with the Technical Bid.

The instrument should be with onsite comprehensive warranty for a minimum period of Three year after satisfactory installation.

Only 90% payment of the cost of instrument will be made through LC and balance 10% payment will be released after satisfactory installation and one month operation.

Each bidder should clearly specify that the bidder agrees to abide by the conditions of this tender document on their printed letter head indicating hereon Sales Tax Registration, FAX, Email, Telephone numbers, etc.

The supply of equipment has to be made within a period of 2 months time from the date the issue of Purchase Order by the Institute. In case firm fails to supply the machine in the specific time, penalty shall be charged as per the prevailing institute rules.

Director, Indian Institute of Technology Delhi reserves the right to reject or accept any tender without assigning any reason. In case of any dispute, Director, Indian Institute of Technology Delhi, India will be the final authority to decide the appropriate action.