

SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY

BIOMEDICAL TECHNOLOGY WING, POOJAPPURA. P.O., TRIVANDRUM-695 012

Fax: 91-471-2340819; Tel: 91-471-2520228/2520428 Website: www.sctimst.ac.in; Email: bmtstp@sctimst.ac.in

BMT/ST-15/MIT/923/PROJ- 8115/02.

27.03.2017

SHORT TENDER

Sealed Tenders in two bid system are invited for the supply of the following equipment from reputed (a) Foreign Manufacturers / their accredited Indian agents, (b) Indian manufacturers their authorized distributors.

Sl.No.	Particulars	Tender No.	Quantity
2	Autoclave steam sterilizer	BMT/ST-14/MIT/923/PROJ- 8115/02	1

The tenders should be superscribed tender for (specify name of the item) and addressed to the Director, Sree Chitra Tirunal Institute for Medical Sciences & Technology, Medical College P.O., Trivandrum -11. Late tenders will not be accepted. The tenders will be opened at 19-05-2017PM on 11:00 am in the presence of such of the tenderers or their authorized representatives who may be present at that time.

The tender notices are posted in the website of the Institute (www.sctimst.ac.in) and 'http://eprocure.gov.in/epublish' for downloading by the prospective tenderers. The cost of tender documents (Rs.500/- + VAT @ 5%) can be paid by tenderers in the form of demand draft drawn in favour of the Director of the Institute, which is not refundable under any circumstances, while submitting their offers with the bid / tender documents. The cost of such downloaded documents should be kept along with the Technical bid. Tender forms are not transferable.

Tenders will be received upto 17.05-2017 on 1:00 pm. All tenders should be accompanied by EMD for 5% of the total FOB value of the quoted items (rates multiplied by quantity). The exchange rates shall be at Bill Selling rates prevailing on the date of opening of tenders. The EMD can be by way of Demand Draft favouring Director, SCTIMST or Bank guarantee (format enclosed). The EMD should be enclosed with Commercial bid only, not with the Technical bid. The cost of tender documents and EMD will be waived based on relevant certificates for the tendered items on production of documents such as DGS&D / NSIC Registration Certificate, etc. for the specific category of item and should remain valid for the period required for EMD.

The Director of the Institute reserves the right to accept or reject all or any tender at his sole discretion without assigning any reason.

(Sd/-)
DIRECTOR

TERMS & CONDITIONS

In addition to the conditions mentioned in the tender notice and attached schedule the following will also form part and parcel of the tender documents.

- 1) The prices quoted should be FOB in foreign currency by Ocean Freight/Air Freight or FOR Trivandrum for delivery at our Institute in INR, if the tenderer prefers to quote in INR. (This clause is applicable as per the mode of quote.)
- 2) a) The tenderers should clearly state whether he/they are manufacturer, accredited agents, or sole representative (indicating the name of Principal) on the top of the Bid.

b) The Foreign Manufacturers, whether they participate in the tender directly or through their Accredited Agents should furnish an undertaking that they will directly or through their agents take the responsibility of maintenance of the equipment supplied and installed for a period of 10 years from the date of successful installation and commissioning of the equipment.
- 3) Agency Commission if any to be deducted from Ex-works/ FOB/CIF value and is payable to Indian Agents should be indicated separately for payment in Indian Rupees, if the quotation is in foreign exchange.
- 4) Customs Duty, Excise Levies etc. if payable should be mentioned in the quotation separately. Rates quoted should be firm for acceptance by us within a period of 6 (six) months (180 days) from the date of opening.
- 5) a. Detailed **Technical bid** and **Commercial bid** should be furnished in separate covers. The items to be included in both the bids are given at annexure- 2. Technical bid will be opened first and after evaluation, the commercial bid will be opened on prior intimation to qualified tenderers. Both the technical bid and commercial bid should be in sealed covers and can be enclosed in a larger sealed cover.

- b. Negotiation may be conducted with the lowest qualified tenderer. The lowest price is calculated by adding basic cost with all incidentals required for the performance of the system including Comprehensive Maintenance Contract cost for a period of 10 years.

6) All offers should be accompanied with:-

- a) Detailed specifications of the items offered.
- b) Technical diagrams, illustrations etc.
- c) The delivery schedule of item should be specified in the offer.
- d) Other documents detailed as per schedule.

7) The successful tenderer will have to arrange for remitting security deposit and execute an agreement as called upon by the institute. This may be in the form of a Performance Bank Guarantee/Demand Draft for 10% of total assignment (purchase value) from commercial bank which should be valid for a period of 60 days beyond the completion of all contractual obligations of the supplier including warranty.

8) Price list of essential spares shall be provided along with the quotation, it should be frozen for a minimum period of 3 years after warranty period.

9) a) Warranty should be for a minimum period of 3 years from the date of installation and commissioning of system.

b) After warranty, if the institute desires to enter into AMC, the maximum of Annual Maintenance Charges for comprehensive service is 5% and for AMC Labour service is 2.5% of Ex-Works/ FOB/CIF value as the case may be. Both the AMC charges will be allowed 5% increase annually to the maximum. AMC exchange rate calculation-FOB at the time of RV.

10) Mode of payment should be indicated. The payment modes available are following:-

- a) **Irrevocable Letter of Credit.**
- b) **Sight Draft against original documents through our banker's (STATE BANK OF TRAVANCORE, MEDICAL COLLEGE BRANCH, THIRUVANANTHAPURAM-695011, PH:0471-2443271, Email:mctrivandrum@sbt.co.in**
- c) **Wire Transfer/Telephonic Transfer or Demand Draft will be applicable only after receipt of the item.**
- d) **By cheque within 30 days of satisfactory installation & commissioning of the system.**

- 11) All bank charges outside India are to the beneficiary's account.
- 12) Tenders not accompanied with sufficient EMD (5% FOB value of the quoted products/rates multiplied by quantity) shall automatically stand rejected. The exchange rates shall be at the Bill selling rates prevailing on the date of opening of tenders. The EMD should have a validity of 180 days from the date of opening. **The successful tenderer has to extend the validity of the EMD if required by the Institute.**
- 13) REMOTE SERVICE ACCESS if required has to be provided at the supplier's cost.
- 14) The tenderer submitting his tender would be deemed to have considered and accepted all the terms and conditions.
- 15) The quantity shown in the Schedule may increase or decrease to any extent depending upon the actual requirement.
- 16) The tenderer shall submit the pre-requisite information like Civil works/ Electrical works, Air Conditioning etc. within 2 weeks from the date of receipt of order or establishment of letter of credit as the case may be.
- 17) In the case of placement of Purchase Order, the vendor (the tenderer whose tender is accepted) shall have to confirm the purchase order within 7 days from the date of receipt of purchase order otherwise it will be deemed that the purchase order is accepted by vendor. However, if the supplier notices any mistake in the contents of the order, he must bring the same to the notice of the Institute and seek clarifications. Supplier will have to bear the responsibility for failure to take this action.
- 18) All disputes arising out of this purchase contract, the legal jurisdiction will be Trivandrum, Kerala, India.
- 19) Penalty Clause:
 - 1) Delay Delivery: If the delivery is not effected on due date, the Director of SCTIMST will have the right to impose penalty at 0.5% per week subject to a maximum of 5% of order value.
 - 2) Performance (during warranty period and AMC period): (a) Uptime means 95% of total days in a year excluding Sundays and Institute Holidays. (b) Down time means any shortage in achieving the uptime of 95%. (c) Down time penalty will be levied at the rates shown below;
 - a) Equipment for which EX-works/FOB/CIF value is up to Rs. 10 Lakhs penalty is 0.5% per day of such value of the equipment.
 - b) Equipment for which Ex-Works/FOB/CIF value is above Rs. 10 Lakhs but upto Rs. 50 lakhs, penalty at 0.2% per day of the cost of the equipment subject to a minimum of Rs. 5000/- per day.

- c) Equipment for which Ex-Works/FOB/CIF value exceeds Rs. 50 Lakhs, penalty is at 0.1% per day of the cost of the equipment subject to a minimum of Rs.10,000/- per day and maximum of Rs. 50,000/- per day.
- d) Penalty will be leviable for each (a single) equipment.
- e) Even if the total days of down time in a year is below 5%, if the equipment is Down for more than 5 working days continuously, excluding reporting and repairing days and also holidays, on any occasion, penalty at the above rate will be levied for such down time exceeding 5 days. For this purpose, repairing day is a single day on which the machine is reported as repaired and working means fully working.
- 20) Recovery Clause: All losses liquidated or otherwise due to the violation of terms and conditions of the purchase order or defective documentation will be to the supplier/agent's account.
- 21) Installation & Commissioning: Supplier should undertake installation, commissioning and demonstration at our facility free of cost.
- 22) Training: Supplier should provide training either at our site or at their works free of cost.
- 23) Form No. 16, DSIR Certificate if needed for clearing the item shall be mentioned in the Technical Bid.
- 24) In the case of import items purchase, following documents will be required for negotiation of documents.
- (1) Airway bill.
 - (2) Certificate of Origin issued by or certified by local chamber of commerce.
 - (3) Packing list.
 - (4) Invoice.
- 25) If the items involve softwares, companies should avail software license in the name of Director, SCTIMST and the paper license/email license is to be transferred to the concerned HOD and should be mentioned in the invoice.
- 26) Two Nos. of technical/service manual in original will also be provided along with the equipment at free of cost.

Sd/-

DIRECTOR

ANNEXURE- 1

Detail Specification sheet for Equipments

Name of the Equipment :	Single door Horizontal Autoclave with rectangular chamber
Application Notes/ Justification for purchase	For performance of day to day lab activities as there is an urgent requirement for large volume autoclave for performance all testing and research activities.
Anticipated frequency of usages per year :	daily
SPECIFICATIONS :	
Primary specifications : <i>Note : Attach separate sheets if necessary</i>	<p>Horizontal single sliding door autoclave Made of high quality stainless steel, corrosion resistant with mirror polishing. Sliding door safe and hermetically sealing for safety and durability, with out any welding. Piping to be of AISI 316 L stainless steel</p> <p>Rectangular chamber of volume above 100 liters. With steam generating unit and vacuum drying facility. Separate direct injection of steam into jacket and chamber for rapid and uniform heating. Glass wool insulation or suitable insulator, working temperature 121 °C to 134 °C ± 2°C. Pressure 1.2 to 2.1 kg/cm². Should be able to monitor water level in tank. Upto 5 minutes of continuous operation in case of power failure to protect microbiological media quality. Should be possible to autoclave microbiological media, glass ware and other liquids. Drying cycle for glasswares etc.</p> <p>Touch screen with LCD display, easy control panel Fully automatic, micro processor based with integrated printer. Have auto start function, and manual mode, Should work at 121 °C 15 psi pressure with energy and water saving mode. Calibration easy with safety measures like door locking/ alarm etc. compliance with international standards. All necessary softwares traceability and equipment monitoring.</p>

<p>Secondary specifications :</p> <p><i>Note : Attach separate sheets if necessary</i></p>	<p>Easily movable on the floor</p>
<p>Essential Accessories</p> <p><i>Note : Attach separate sheets if necessary</i></p>	<p>All accessories needed for its efficient functioning.</p>
<p>Features :</p> <p>(including warranty, training, after sales support)</p>	<p>three year warranty and necessary after sales support.</p>

TECHNICAL BID

The technical bid consists of the following:

1. Clear specification matching as given in the tender document
2. Product No. / Catalogue No. (Catalogue in original to be attached)
3. Model No.
4. Technical features
5. Technical parameters
6. How old is this technology and when it is going to be discontinued
7. When is the upgraded / updated version likely to come
8. Additional features very particular to the system.
9. If work station or PC is quoted, its full configuration, brand, model No. etc
10. Period of warranty as called for in the Tender.
11. AMC rate.
 - a. Comprehensive (Spares and Labour)
 - b. Labour alone
12. History of service and maintenance support in the Institute
13. List of installations in public sector / private sector with contact person name and telephone no.
14. List of essential spares
15. Tender form fee receipt/Demand draft Rs.525/- (Rs.500+VAT 5%)

(Compliance Statement should be submitted)-format below

Sl.No.	Our specification	Yes/No	Your Brand Model/Cat.No. if any

COMMERCIAL BID

1. Item wise cost of components given in the technical bid
2. Excise duty if any (for INR purchase)
3. Customs duty if any (for import purchase)
4. Packing, forwarding, freight, insurance etc. if applicable
5. Central Sales Tax / VAT if any
6. Delivery period
7. Mode of dispatch
8. Mode of payment
9. Price of essential spares listed in the technical bid
10. Agency Commission rate
11. EMD (5% of the FOB value of the quoted items (rates multiplied by quantity) value valid upto 180 days by way of **Bank Guarantee/Demand Draft-Director, SCTIMST payable at Thiruvananthapuram**)

GUARANTEE BOND FOR EARNEST MONEY DEPOSIT

In consideration of the Director, Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, Kerala (hereinafter called the "Employer") having agreed to exempt M/s. (hereinafter called the said "Contractor") from the demand under the terms and conditions of Tender No. dated issued by the Employer to the said Contractor for Rs..... (Rupees) only of Earnest Money Deposit for the due fulfillment by the said contractor of the terms and conditions contained in the said tender on production of a bank guarantee for Rs., we, Bank of do hereby undertake to indemnify and keep indemnified the Employer to the extent of Rs. against any loss or damage caused to or suffered by the Employer by reason of any breach by the said Contractor of any of the terms and conditions contained in the said tender.

We, Bank of further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the finalization of the said tender and that it shall continue to be enforceable till the tender is finally decided and order placed on the successful tenderer or till whichever is earlier (to be valid for minimum 180 days).

We, Bank of lastly undertake not to revoke the guarantee during its currency except with the previous consent of the Employer in writing.

Notwithstanding anything stated above, our liability under this guarantee is restricted to Rs Our guarantee shall remain in force until Unless a demand in writing to enforce a claim under this guarantee is filed against us before that date, all your rights under the said guarantee shall be released and discharged from all liability thereunder.