

**TAMIL NADU MEDICAL SERVICES CORPORATION LIMITED**

(A Government of Tamilnadu Undertaking)

417, PANTHEON ROAD, EGMORE, CHENNAI – 600 008.

**ISO 9001:2008 Certified Organisation**

Phone:28191890, 28190259 Fax No.28190636

CIN: U85110TN1994SGC027939

**Ref. No.318/LT/ACL/SMCH/TNMSC/ENGG/2018**

**12.06.2018**

**INVITATION FOR QUOTATIONS FOR SUPPLY OF EQUIPMENT**  
**THIS INVITATION DULY SIGNED ON ALL PAGES SHOULD BE ATTACHED**  
**WITH THE QUOTE**

From

The General Manager (E),  
TamilNadu Medical Services Corporation Limited,  
417, Pantheon Road, Egmore,  
Chennai – 600 008.

To

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sirs,

Sub: Invitation for Quotations for Supply of Horizontal Autoclave -  
Reg.

-----

1. You are invited to submit your most competitive quotation for the following goods:-

Sl. No.	Brief Description of the Goods	Qty in No.	Delivery Period	Place of Delivery
1.	Horizontal Autoclave	1	Within 30 days from the date of receipt of supply order	Stem Cell Research Centre, Govt. Stanley Hospital, Chennai-1.

**2. Bid Price**

- 2.1 The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- 2.2 All duties, taxes payable by the contractor under the contract shall be considered in the quoted price indicating the breakup value.

2.3 a) The bidder should furnish the CIF value of the imported component with Customs duty separately in the price bid in addition to the other breakup value packaging & Forwarding, Inland transport, Installation and commissioning and other incidental charges

b) The bidders are advised to take in to consideration the savings available due to abolition of CVD and SAD for imports now due to GST implementation, and consider the benefits out of it as a reduction, while arriving at their bid price.

c) Similarly, the benefits that could be availed out of High Sea Sales/ Sales in course of import should also be considered as a reduction while arriving at their bid price.

d) GST shall be indicated separately.

2.4 The Prices should be quoted in Indian Rupees only.

3. Each bidder shall submit only one quotation.

3.1. Earnest money deposit:- Each quotation should be submitted with an EMD of Rs.1,000/- by means of DD drawn in favour of "Tamilnadu Medical Services Corporation Limited, Chennai payable at Chennai.

3.2 Quotation received without EMD amount will be treated as non-responsive.

3.3 The bidder should furnish the GST registration no. for supply and services and the code no. for the goods quoted.

3.4 The GST registered bidders are only eligible to participate in the quotation.

3.5 The bidder should furnish the details of Bank name, Branch name, Account no., IFSC code and a copy of cancelled cheque leaf.

3.6 The validity of the Demand Draft / Banker's Cheque furnished for EMD should be not less than 15 days.

4. **Validity of Quotation:-**

Quotation shall remain valid for a period not less than **45** days after the deadline date specified for submission.

## 5. Evaluation of Quotations:-

- 5.1 The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
- (a) are properly signed; and
  - (b) conform to the terms and conditions, and specifications
  - (c) Not furnishing Catalogues, Point wise compliance statement of Technical specification, and producing the sample of the quoted item for demo within one week notice, if called for would be treated as a violation of the terms of the tender and the bids would be treated as non responsive.
- 5.2 The evaluation of the prices will be done by adding the comprehensive AMC charges at discounted rate of 8% per annum with the supply price. Firms who are not quoted for the comprehensive AMC would be considered as non responsive.

The Quotation would be evaluated separately for each item. GST will not be taken into account in evaluation.

## 6. Award of contract:-

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 6.1 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.
- 6.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 6.3 For delay in supply of the goods beyond the stipulated delivery period, liquidated damages at 0.5% per week or part thereof of undelivered portion of the contract, subject to a maximum of 10% of the contract value is leviable.
- 6.4 You shall furnish performance security for 5% of contract value by means of demand draft drawn in favour of Managing Director

Tamilnadu Medical Service Corporation Limited Payable at Chennai which will be returned after satisfactory completion of warranty period.

- 6.5 Payment shall be made within 30 days after delivery of the goods,  
against submission of bills with certification from the consignee for satisfactory completion of supply.
- 6.6 The item supplied shall carry a warranty of atleast 3 years for equipment from the date of acceptance of the goods by the consignee.
- 6.7 Annual Maintenance Charges (Comprehensive) should be quoted for 7 years / per year after 3 years warranty maintenance period for equipment.

7. You are requested to submit the quotations in a sealed cover superscribed **“Quotations for Procurement of Horizontal Autoclave to Govt. Stanley Hospital, Chennai”** and quotations should reach Tamil Nadu Medical Services (A Govt. of Tamilnadu Undertaking), 417, Pantheon Road, Egmore, Chennai – 600 008 on or before **15.00 hours** on **27.06.2018**.

8. Quotation will be opened at **15.30 hours** on **27.06.2018** in the presence of bidders.
9. We look forward to receive your quotations and thank you for your interest in this project.

**Sd/-**  
**General Manager (E)**

## PRICE SCHEDULE

1	2	3	4	5					6	7	8
				PRICE FOR EACH UNIT							
Sch No.	Item Description	Country of origin	Quantity & Unit	Ex-factory Ex-warehouse Ex-showroom off-the shelf for CIF (a)	Packing & forwarding (b)	Inland transport, Insurance and Incidental costs incidental to delivery (c)	Incidental services (d)	Customs duty (e)	Unit price a+b+c+d+e	Total price per schedule for delivery at final destination (4 x 6)	GST – IGST/CGST/SGST payable if contract is awarded
1	Horizontal Autoclave		1 No.								

**i. Unit price in (6) (Rs. in words)**

1. Horizontal Autoclave as per specification with HSN code/ rate of GST.....

**a) Annual Maintenance Charges (labour only) per year /per unit for 7 years after 3 years free warranty maintenance period**

1. Horizontal Autoclave as per specification with HSN code/ rate of GST.....

**b) Annual Maintenance Charges (Comprehensive) for 7 years / per year / per unit after free warranty maintenance period**

1. Horizontal Autoclave as per specification with HSN code/ rate of GST.....

**Note:**

- (a) In case of discrepancy between unit price and total price, the unit price shall prevail.
- (b) **GST applicable for Annual Maintenance Charges shall be indicated separately.**
- (c) **The bidder should indicate the HSN code of the equipment/ service and applicable GST rate**
- (d) **The bidder should quote for the prices separately from column 5(a) to 5(e) and should not state “as inclusive” of all rate.**

Place :  
Date :

Signature of Bidder.....  
Name .....  
Business Address.....

**TECHNICAL SPECIFICATION**

**1. SPECIFICATION FOR HORIZONTAL AUTOCLAVE**

1. Type of autoclave -Horizontal.
2. Should have High Pressure Triple Walled.
3. Body of the Chamber - Stainless Steel
4. Size range – 400 to 500 X 900 to 1100 mm.
5. Power Load – 9 to 12 kw.
6. Material made both internal and external Stainless Steel should be Corrosion Resistant 304 Grade.
7. Frequency range – 50 to 60 Hz.
8. Voltage range - 440 – 450 V.
9. Power Phase- Three Phase A.C supply.
10. Automatic Pressure Control Switch & Automatic Low Water Level Cut Off Device should be available.
11. Hydraulically tested chamber up to 2 times the working pressure and jacket up to 2.5 times the working pressure
12. Capacity in Litres – 150 – 250.
13. Temperature Indicator display should be digital.
14. Microprocessor Based Semi-Automatic Digital Controller with AUTO-TIME CONTROL SYSTEM should be present.
15. Should be aided with Digital Pressure Indicator on the main panel.
16. Operating Pressure range - 15 to 20 Psi.
17. Working Pressure range – 10 to 20 Psi.
18. Pressure Gauge range – 0 to 30 Psi.
19. Sterilizing Pressure range - 1.2 kgf / cm & 2.1 kgf / cm (15psi) at 121°C.
20. Extra injector should be present.
21. POP type safety valve should be available for Steam & Vacuum Release. Pressure switch, safety valves, self locking of door when chamber is under pressure, vacuum breaker, low water level cut-off. Door locking facility, Low water protection system, Pressure cut off facility and other necessary safety features.
22. Should be aided with Temperature recorder.
23. Lid Quality should be Heavy mild steel sheet lined with Stainless steel.
24. Lid Tightening should be Radial locking system worked by handle.

25. Door Gasket should be Made of Neoprene Rubber or Expandable type Silicone rubber gasket, withstands up to 140°C.
26. BY ISI Marked Immersion Heaters for heating system. BIS – IS:3829 Latest Edition with ISI mark for High Speed Steam Sterilizers
27. Water draining system aided with Hand Operated Valve. And Water Level Indicator should be fitted on the outer chamber.
28. Standard features must include Multiport valve, vacuum drying, chamber condensate line with steam trap & chuck valve, dial thermometer, pressure gauges for steam generator and jacket, compound gauge for chamber, sight glass, stainless steel perforated tray, expandable silicone gasket.
29. Material of Construction should be made of Steam Sterilizer Chamber, Jacket, Door, Radial Locking Arm, Outer Insulation Cover, Pipelines, Steam Generator all are made out of heavy gauge SS 304/316 grade Stainless Steel
30. Accuracy and Boiler should be 3 psi and Upto +40 psi.
31. Autoclave chart should be provided.
32. Should be a cGMP Certified product. With user manual, warranty certificate, hydraulic test certificate and calibration certificate.