## Surat Municipal Institute of Medical Education and Research

Opp. Bombay Market, Umarwada, Surat - 395 010 (Guj.)-India.

Medical Superintendent-Extn.1600 SMIMER Hospital Phone Nos. 2368040 to 43



FAX No.(0261) 2360306

SMIMER/Hosp/Out/ No.4151 Date: 20/11/2024

To, M/s _					

Sub: Quotation for supply & installing Standalone Portable Spirometry System for the Department of Respiratory Medicine of SMIMER Hospital.

Dear Sir,

Quotations are invited for supply & installing Standalone Portable Spirometry System for the Department of Respiratory Medicine of SMIMER Hospital and as per following terms & conditions.

- 1. The rates should be F.O.R. destination inclusive of all taxes & charges i.e. freight, GST, packing and insurance etc.
- 2. Rate should be quoted as per serial number of list.
- 3. **Samples/demonstration will have to given.** Items which are not as per specifications will not be accepted. Catalogue should be provided with quotation.
- 4. The rejected items shall have to be removed by the supplier at their own cost.
- 5. Overwriting, erasures or correction in quotations shall not be considered.
- 6. Quotations are to be sent in sealed cover as above.
- 7. Quotations received after due date will not be considered.
- 8. Goods shall have to be supplied within **30 days** or time limit allowed which will be mentioned in Purchase order/work order failing which penalty will be imposed @ 0.2% per day of order amount maximum up to 10%.
- 9. The successful awardee will be required to place Security Deposit (SD) @ 5% (Five percent) of the consideration of the contract amount by demand draft or Banker's Cheque of any scheduled / nationalized bank payable at Surat drawn in favour of "Commissioner, Surat Municipal Corporation". Security deposit must be submitted within 15 days or time limit allowed in work order/Purchase order from the date of notice of award of contract, failing which a delay penalty @ 0.065% of the amount of security deposit will be imposed for each day.
- 10. On awarding the contract, the awardee agency will have to enter into a written agreement using Stamp Paper value of Rs.300/-.
- 11. The Security Deposit will be returned after the completion of defect liability period and after the fulfillment of obligation created under the contract awarded.
- 12. Quotations sent by post or courier services is preferable.
- 13. Guarantee/warranty should be mentioned in quotation.
- 14. Supplier has to submit quality certificate & samples if requires.
- 15. Defective goods will not be accepted.
- 16. Kindly submit the technical catalogue for the quoted model.
- 17. Five years CMC cost will be taken into consideration for price comparison, wherever and as asked for.
  - GST CLAUSE FOR CONSTRUCTION/ ERECTION/ COMMISSIONING/INSTALLATION/ REPAIRS/ MAINTENANCE/RENOVATION/ FABRICATION OF STRUCTURE INCLUDING BUILDING(MEANS ALL WORKS CONTRACT/TURN KEY PROJECTS/SUPPLY OF MATERIAL/GOODS)

- GST (Goods & Service Tax) has come in existence from 1st July,2017.Contractor/Successful Bidder is bound to pay any amount of GST prescribed by the Govt. of India as per the Terms of contract agreed upon during the course of execution of this Contract.
- During the course of execution of contract, if there is any change in Rate of GST(Goods & Service Tax) by the Government, the same shall be reimbursed / recovered separately by SMC, subject to the submission of original Receipt/Proof for the amounts actually remitted by the successful Tenderer /Contractor to the Competent Authority along with a Certificate from Chartered Accountant of Contractor / Successful Bidder certifying that the amount of GST paid to the Government and the same shall be intimated / submitted/claimed within 30 ( Thirty ) Days from the date of payment. Remittance of GST within stipulated period shall be the sole responsibility of the Successful Bidder/Contractor, failing which, SMC may recover the amount due, from any other payable dues with SMC and decision of Municipal Commissioner shall be final and binding on the Contractor / Successful Bidder in this regard. Further, the non-payment of GST to the Government may lead to the termination of the contract and forfeiture of Security Deposit / Performance Guarantee Amount.
- If imposition of any other new Taxes / Duties / Levies / Cess or any other incidentals etc. or any increase in the existing Taxes / Duties / Levies / Cess or any other incidentals etc. (Excluding GST) are imposed during the course of the contract, the same shall be borne by the Contractor / Successful Bidder only, in no case SMC shall be liable for the same.
- The contractor will submit the invoice to the SMC having GSTIN of SMC mentioned therein and the taxes shall be shown separately on the face of the invoice so as to claim as ITC by SMC.

## Each Quotation must be submit as per instruction mentioned below.

- 1. ENVELOPE NO.:1 (TECHNICAL BID)
  - In this envelope each Supplier has to submit necessary, Copy of Registration (If applicable), Experience Certificate, Detail of Parent Company or Approved agents of the parent co., Technical terms & conditions & other literature, details, User List of quoted products, Reference Letters from users of quoted products etc. duly sealed. On the envelope, title must be 'TECHNICAL BID', envelope which shall contents details of Supplier's Name, Address, Name of work and details of Quotation Notice.
- 2. ENVELOPE NO.2 (PRICE BID)
  - This Sealed cover should contain the supplier's "quoted rate" duly filled & signed and rubber stamped in the supplement given along with the quotation. The rate should be typed in figures as well as in words in the given price-bid format. The rates should be all-inclusive & meant for door-step delivery to SMC. There should be no hidden costs whatsoever. On the envelope title must be PRICE BID envelope which shall also contain details of supplier's Name, Address, Name of work and details of Quotation Notice.
- 3. ENVELOPE NO.3
  - Supplier has to submit above mentioned envelope No.1 & No.2 in this envelope duly sealed & this envelop should reach to OFFICE OF THE MEDICAL SUPERINTENDENT, SMIMER HOSPITAL, OPP. BOMBAY MARKET, UMARWADA, SURAT-395010 on or before due date with details of supplier's Name, Address, Name of work and details of Quotation Notice.

Envelope should bear on top: "Quotation for supply & installing Standalone Portable Spirometry System for the Department of Respiratory Medicine of SMIMER Hospital."

Quotations are to be sent in sealed cover addressed to Medical Superintendent, SMIMER Hospital by post/courier so as to reach on or before Dt.02/12/2024. Quotation received thereafter will not be accepted.

## **Technical bid**

Respiratory Medicine Department						
ITEMWISE DETAILED SPECIFICATIONS:						
Item No.1 :- Standalone Portable Spirometry System	Quoted / Not Quoted	Manufacturer / Model	Specification match or not	Remarks		
Required Specifications :						
1. Color LCD Display of minimum 5" for graphic and alphanumeric values.						
2. FVC, SVC, MVV and MV and pre/post medication tests with choice of predicted						
norm.						
3. Should have ultrasound technology as a method of measurement.						
4. The sensors should be calibration and maintenance free.						
5. Should be user friendly keys with LED indication.						
6. Measured values :						
a. FVC: FVC;						
b. FEV0.5, FEV0.75, FEV1, FEV3, FEV6						
c. FEV0.5 / FVC,FEV0.75/FVC						
d. FEV1/FVC, FEV3/FVC						
e. FEF, FEF25 – 75, FEF75 – 85, FEF0.2 -1.2, PEF, FEF25/MEF75, FEF50/MEF50, FEF75/MEF25						
f. ERV, IRV, TV						
g. SVC						
h. MV						
i. MVV						
j. RR						
k. FIVC, FIV 1, FIV 1 / FIVC, FIV1 / FVC						
I. PIF						
m. FIF50 (=MIF50)						
n. FET						
7. Prediction equation:						
a. Indian						
b. GLI-2012						
c. ECCS 1993/ Quanjer						

d V do a. a. 4.0.7.C / ITC		
d. Knudson 1976/ITS e. Knudson 1983/ITS		
8. Should give LLN (lower Limit of Normal) & Z – Score for the tests carried out		
10. Measurement Ranges: Flow: 0 to ± 18 l/s & Volume: no limit		
11. Measurement Accuracy : Flow: ± 2 % or 50 ml/s (for Flow from 0 to 16 l/s) & Volume: ± 2 % or 50 ml		
12. Should have built-in thermal printer of atleast 70 mm.		
13. Should have comparison of predicted and actual values and automatic Interpretation		
14. Should have atleast 3 hrs battery backup.		
15. Should have built-in rechargeable battery.		
16. Should have Internal memory of atleast 100 tests		
17. The tests can be stored on External USB / SD Card in PDF format		
18. Comparison pre/post medication possible with Extrapolated predicted values		
19. Display of: Flow volume loop, flow time plot, measurement values table.		
20. Standard Compliance: ATS, NIOSH		
21. Certification: European CE certified from Notified body.		
22. The machine should be dedicated portable unit. PC bases units will not be accepted.		
23. Unit should be maximum 2 kg.		
24. Warranty: - 2 years on the complete unit.		
25. Standard Accessories:		
a. Disposable Mouth tubes – 10 nos		
b. Paper roll – 1 nos		
c. Operating manual – English - 1		
26. Spare rates for consumable items should be provided.		
20. Spare rates for consumable recins should be provided.		

Medical Superintendent SMIMER Hospital

## Price bid

Sr No	Name of Equipments/Instruments (Specifications as mentioned in quotation document)	Rq. Qty	Company / Manufacturer	Model	Unit Price (Rs)	GST on Unit Price (Rs)	Gross total of Unit Price (Rs) Column 6 + Column 7	Gross total Price for total units (Rs) ( Column 3 x Column 8)
1	2	3	4	5	6	7	8	9
1	Standalone Portable Spirometry	01						
	System							

Medical Superintendent SMIMER Hospital