



RAJASTHAN MEDICAL SERVICES CORPORATION LTD.

D- Block, SwasthyaBhawan, TilakMarg, C-Scheme JAIPUR (Raj)



Ph. No. 0141-2223887, Fax No. 0141-2228065

CIN: U24232RJ2011SGC035067

E-Mail - edepmrmsc-ri@nic.in

No. F-8() RMSC/EPM/M-1/NIB-520/2020-21 231

Dated: 25/11/2020

CLARIFICATION/CORRIGENDUM/ADDENDUM

Subject: Amended technical specifications, revised BOQ and revised bid schedule of bid document of item Bubble CPAP(Continuous Positive Airway Pressure), under No. F-8() RMSC/EPM/M-1/2020-21/NIB-518/55 date: 26.09. 2020

In reference to subject cited above NIB-520, various representation received from the firms and issues raised by the bidder are examined by the competent authorities and technical committee. The following clarification/corrigendum/addendum is issued for inclusion in bid document of items as below:-

1. Revised Technical Specification of Bubble CPAP(Continuous Positive Airway Pressure):-

1. Function:

Continuous Positive Airway Pressure (CPAP) system to treat premature / new born babies with respiratory distress. Non-invasive method of delivering CPAP. Flow of Air and blender offering precise gas blending of flow 0~15 lpm.

2. Operational Requirements:

CPAP generator where PEEP should be set by water column which can be adjusted externally. The device should include a heated humidifier, patient circuit, air / oxygen blender and patient interface of various sizes.

3. Humidifier:

1. Should be Servo Controlled
2. Display of Airway Temperature.
3. Should have heater wire adapter, Airway Temperature probe.
4. Have variable temperature depending on requirement.
5. Audio/visual alarms present on screen.

4. Humidifier chamber: Should be supplied disposable type auto feed valve mechanism for constant compressible volume to maintain CPAP pressure.

5. Patient Circuit and accessories:

1. Should be supplied with reusable heater wire breathing circuit and, infant Bonnets. Each Circuit must have disposable Nasal Prongs, Headgear.
2. Pressure limiting valve (10 CM H₂O) to prevent damage from occlusions.
3. PEEP generator with easy direct setting with CPAP from 0~12 CM H₂O.

6. Compressor and Stand:

1. Medical Grade Compressor having low noise level and low vibration on sturdy lockable wheels.
2. Should have pressure gauge, electronic dryer and pressure regulator.
3. Noise level of compressor should be ≤55dB. Related certificate for quoted model from NABL accredited laboratory shall submit along with technical bid.

25/11/20



7. Air Oxygen Blender:

Blender should provide precise mixing of air and oxygen with adjustable knob for FiO_2 from 21 to 100 %.

1. Outlets - Outlet 1-15 lpm (supply pressure at 50 PSI)
2. **Additional Outlet 0-5 lpm.**
3. Operating temperature range 15 to 25 degree Celsius
4. FiO_2 accuracy : 2~ 3% of full scale

8. Safety:

1. The blender, humidifier should be European CE (By Notified Body) or US FDA approved and for the **Compressor, manufacturer should have ISO 13485.** (Valid certificate should be submitted in technical bid).
2. Recommended ambient temperature range 15 to 35 degrees Celsius.
3. Power Supply 230 volts, Supply frequency 50 or 60 Hz.

9. Scope of Supply to include with EACH machine:

1. It should be supplied with Air and oxygen hose kit and pole mounting clamp - 1
 2. Noise free Compressor on wheels - 1
 3. Patient Support Arm - 1
 4. Servo Controlled Humidifier -1
 5. One set of disposable chamber with heater wire- 5
 6. Patient interface one set - 5
 7. Disposable Head band 3 sizes from 0.5 kg to 4kg - 5set
 8. Disposable Nasal Prongs 5 sizes from 0.5 kg to 4kg - 10set
10. Guarantee three years on complete unit including compressor, Blender and Humidifier after installation.
11. **CMC:** CMC will be given @ 5 % plus GST (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of three years.
12. Four preventive maintenance services are essential annually during guarantee and CMC period.
13. Installation will be done by the firm free of cost.
14. Service Network of Firm in Rajasthan is essential.
15. Demonstration of the Equipment may be taken if needed for final technical approval.
16. The company should submit technical compliance sheet along with make / model of the quoted item along with catalogue in technical bid.
17. **Bidder shall quote Bubble CPAP (Continuous Positive Airway Pressure) with compressor and without compressor in BOQ. Rate for humidifier should also be asked separately.**

25/11/20



2. Revised BOQ:-

BF-4

Financial bid for Quoted Goods

S. N.	Name of goods with full specification	Brand	Approx qty.	Unit	Net rate per Unit (Rs.)	Rate of SGST (%)	Rate of CGST (%)	Rate of IGST (%)	Rate of GST as applicable	Amount of GST as applicable	Total amount In Rs. (6+11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	Bubble CPAP(Continuous Positive Airway Pressure) with compressor		90	Each	Do not quote rates here.						
2.	Bubble CPAP(Continuous Positive Airway Pressure) without compressor		90	Each	Do not quote rates here.						
3.	Humidifier		90	Each	Do not quote rates here.						
Rates shall only be filled in BOQ https://eproc.rajasthan.gov.in											

Signature

Date

Name

in capitals

Company /Firm seal

Note: -

1. The Bidder should quote the rates in the BOQ provided online, any deviation in quoting rates may lead to rejection of the financial bid.
2. Rates of SGST, CGST & IGST in %, should be shown separately in column no. 7, 8 & 9 for further reference.
3. Rate should be quoted only for packing units as mentioned in the bid.
4. No quantity or cash discounts should be offered.
5. Read all the terms & conditions before filling the BOQ online.
6. Please quote rates in absolute amount only.
7. The L-1 will be decided on the basis of Base rate per unit quoted in online BOQ for each goods.
8. The rates of consumables, accessories etc. quoted by the bidder separately shall be considered only for the purpose of deciding lowest rates of consumables, accessories etc. of the successful bidder.


25/11/2023



3. Revised Bid Schdeule--

E-bids are invited as per following revised time schedule:-

Existing Dates			Extended Dates		
Last date & time for sale of bid form	Last date & time of receipt of bid form	Date & time of opening of technical bid	Last date & time for sale of bid form	Last date & time of receipt of bid form	Date & time of opening of technical bid
<u>03.12.2020</u> <u>11:00 a.m.</u>	<u>03.12.2020</u> <u>6:00 p.m.</u>	<u>04.12.2020</u> <u>03:00 p.m.</u>	<u>08.12.2020</u> <u>11:00 a.m.</u>	<u>08.12.2020</u> <u>6:00 p.m.</u>	<u>09.12.2020</u> <u>03:00 p.m.</u>

It is also clarified that information of award of contract shall be communicated to all participating bidders on the website www.rmsc.nic.in and sppp.raj.nic.in. Please note that individual bidder will not be intimated.”

Note:- Please note that all above amendments/corrigendum in technical specifications/bid conditions is the integral part of (Section-V, Schedule of Supply, and Point no. 3) and the bid document. This corrigendum/ addendum should be signed and annexed with bid document. All other terms & conditions remains the same.


Executive Director (EPM)
RMSCL, Jaipur