



Rajasthan Medical Services Corporation Limited, Jaipur

Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Rajasthan, Jaipur

Phone No.-2223887, Fax no.-0141-2228065
CIN:U24232RJ2011SGC035067

E-Mail : edepmrmisc-rj@nic.in
Website : www.rmssc.nic.in

No. F-8(296) RMSC/EPM/M-3/2017-18/NIB-256/

5738

Date:

5/12/17

CLARIFICATION/CORRIGENDUM/ADDENDUM

Subject: -Date extension of Bid document, Revised Technical Specification and other terms and conditions of Bid document for item 6 & 12 CHANNEL ECG MACHINE F-8 (296) RMSC/EPM/M-3/2017-18/NIB-256/5337 dated: 30.10.2017.

In Reference to subject cited above and NIB-256, the various representations received from the firms and issues raised by the Bidders are examined by the competent Authorities and technical committee. The following Corrigendum/Addendum is issued for inclusion in bid document as below:-

Technical Specification of 6 Channel ECG Machine

1. Real Time 6 Channel ECG Machine.
2. Simultaneous 12 Lead real time display of ECG on LCD Display of minimum 6".
3. Automatic, Manual and pre-programmed recording modes.
4. QWERTY Full Alpha Numeric Key Board or Touch Screen Keyboard.
5. Paper Size: 100 mm or more.
6. Mains & Rechargeable Battery operated.
7. Inbuilt rechargeable Battery at least for 100 recordings.
8. Portable, lightweight < 4 Kg.
9. Measurement & Interpretation Software.
10. PC interface with required cable & software.
11. Automatic Lead Marking and Time and Date Indication.
12. Memory of 100 ECG or more.
13. Recording Sensitivity: 5, 10, 20 mm/mV.
14. Paper Speed: 25, 50 mm/-sec.
15. Defibrillation Protection: Internal.
16. Frequency Response: 0.05 - 150 Hz.
17. Filters: Mains & Muscle Interference.
18. Certification: European CE or USFDA approved. (Valid certificate should be submitted in technical bid).

19. **Guarantee:** Three years on equipment & minimum 06 months on Consumables.
20. **CMC:** CMC shall be given @ 5 % of net rate (excluding 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 Guarantee period of three years.
21. The machine should be supplied with a good quality carry bag to carry ECG Machine along with compatible standard paper rolls (quantity 10 nos.), additional Clamp Electrodes (04 nos.), Chest Electrodes (06 nos.), ECG Cables -1, Power Cable -1 & ECG Jelly (250 ml X 2 bottles)
22. **Consumable items:** Battery, Complete Lead Set, Chest bulb Electrodes, Limb Electrodes, ECG Jelly and ECG Paper roll.
23. **The rates** of consumables items i.e. Battery, Complete Lead Set, Chest bulb Electrodes and Limb Electrodes, ECG Jelly, ECG Paper roll should be provided in BOQ and that will be freezed.
24. Demonstration of Equipment is must for final technical approval.
25. Firm should have service engineer network in Rajasthan.
26. Installation will be done by the firm free of cost.
27. The firm should submit technical compliance sheet along with catalogue as per technical specifications mentioning the make & model of quoted item in the Technical bid.

Technical Specification of 12 Channel ECG Machine
--

1. 12 Channel ECG Machine.
2. In-built Thermal Printer.
3. Automatic & Manual Recording Modes.
4. 3/6/12 Channel Print Format on A-4 Size Thermal Paper.
5. 12 Lead Monitoring Simultaneously on LCD display, size 6" or more.
6. Full QWERTY Alpha Numeric Key Board or Touch Screen Keyboard.
7. Mains & Battery Operated.
8. In-built Rechargeable Battery for at least 100 recordings.
9. Memory for 100 ECG or more.
10. Paper Speed 12.5/25/ 50 mm/ sec.
11. Built in Defibrillation Protection.
12. Sensitivity:-2.5, 5, 10, 20 mm/ mV.
13. Measurement facility with interpretation.
14. Product should be European CE or USFDA approved. (Valid certificate should be submitted in technical bid).
15. **Guarantee:** Three years on equipment from the date of installation & minimum 06 months on Consumables.
16. **CMC:** CMC shall be given @ 5 % of net rate (excluding 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 Guarantee period of three years.
17. The machine should be supplied with a good quality carry bag to carry ECG Machine along with compatible standard paper rolls (quantity 10 nos.), Complete ECG Lead Set (1 No.), Clamp Electrodes (1Set), Chest bulb Electrodes (1Set.), ECG Jelly (250 ml X 2 bottles), Guarantee Card & Operating Manual.
 18. **Consumable items:** Battery, Complete Lead Set, Chest bulb Electrodes, Limb Electrodes, ECG Jelly and ECG Paper roll.
 19. **The rates** of consumables items i.e. Battery, Complete Lead Set, Chest bulb Electrodes and Limb Electrodes, ECG Jelly, ECG Paper roll should be provided in BOQ and that will be frozen.
 20. Demonstration of Equipment is must for final technical approval.
 21. Installation will be done by the firm free of cost.
 22. Firm should have service engineer network in Rajasthan.
 23. The firm should submit technical compliance sheet along with catalogue as per amended technical specifications mentioning the make & model of quoted item in the Technical bid.

The last date for sale of bid, receipt of bid and date of opening of technical bid hereby extended as below:-

Extended dates		
Last Date for Sale of Bid Form	Last Date of Receipt of Bid Form	Date of Opening of Technical Bid
21.12.2017 11:00 AM	21.12.2017 01:00 PM	21.12.2017 03:00 PM

Please note that all clarification/amendment/corrigendum in bid conditions is the integral part of the bid document. This corrigendum/ addendum should be signed and annexed with bid document.

All other terms & conditions remains the same.
This bears the approval of M.D., RMSCL, Jaipur.


5-12-2017
Executive Director (EPM)
RMSCL, Jaipur

