

Rajasthan Medical Services Corporation Limited, Jaipur

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No. F-8() RMSC/EPM/M-2/17-18/NIB-262/ १०

Dated: १/11/18

CLARIFICATION/CORRIGENDUM/ADDENDUM**Sub:- Revised Technical Specifications of item Multi Para Monitor under NIB No. F-8() RMSC/EPM/M-2/17-18/NIB-262/5491 dated 10.11.17**

In Reference to subject cited above and NIB-262, the various representations received from the firms and issues raised by the Bidders are examined by the competent Authorities and technical committee. The following Clarification/Corrigendum/Addendum is issued for inclusion in Bid document & Technical Specification of items as below:-


A. Amended Technical Specifications of item Multi Para Monitor:-

1. Should have ECG, SpO₂, NIBP, Respiration & Temperature as standard parameters.
2. Should have facility to display 12 lead ECG, RR, HR, SpO₂, NIBP, and Temperature.
3. Monitor should have option for modular upgradable for CO (Cardiac Output), EtCO₂ (Capnography) & 2 IBP.
4. Should display at least 10 waveforms of selected parameters simultaneously.
5. Should have inbuilt battery backup at least one hour.
6. **Display:** Color TFT touch screen display size of 15" or more.
7. Should have dual temperature monitoring either in ⁰Celecius or ⁰Fahrenheit.
8. Should have facility for displaying multi - screen configurations.
9. Should be able to store & display at least 24 hours of graphical trends of all parameters.
10. Should be suitable for monitoring adult & pediatric & neonate patients.
11. The SpO₂ technology should also sense in hypotension, shivering & motion like Masimo.
12. Should have oscillometric Technology for measurement of NIBP with Auto, STAT and Manual modes.
13. Should have different patient type selection.
14. The pulse rate should be displayed either with ECG or SpO₂.
15. The respiration rate should be calculated through Impedance method.
16. Should be able to analyze arrhythmias & ST segment changes.
17. Memory should not wipe off when the power is turned off.
18. Should be able to give visual & audible alarms with three levels of volume adjustment.
19. Should have connectivity to Central station through Ethernet card or Wireless Connectivity.
20. Should be European CE/USFDA approved.
21. **Guarantee:** Three years on equipment from the date of installation and 06 months on accessories.
22. **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.
23. Equipment should be supplied with compatible 5 lead ECG cable (1 Nos.), 10 lead ECG cable (1 Nos.), SpO₂ (Adult) probe with extension cable (2 Nos.), NIBP Cuff with extension cable of Large Adult, Adult & Pediatric (2 each), Temperature probe (2 Nos.) & Operating / user Manual (1 No.)
24. **Rates of Accessories and Consumable:** Rates of accessories and consumable like Battery, 5 lead ECG cable, 10 lead ECG cable, SpO₂ (Adult) probe, SpO₂ extension cable, NIBP extension cable, NIBP Cuff (Large Adult), NIBP Cuff (Adult), NIBP Cuff (Pediatric) & Temperature probe should be provided by bidder in BOQ in e-proc. Portal.
25. Cost of optional/ upgradable parameters should be mentioned separately in BOQ, so that if required at later stage, we can upgrade the same. However this cost will not be added for the price consideration of the monitor.

26. Installation will be done by supplier free of cost.
27. Firm should have service engineer network in Rajasthan.
28. Demonstration of equipment is must for technical approval.
29. 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.

The bidders should provide Rates of Consumables in sealed envelope along with submission of bid security fees, tender fees and RISL Fees.

This corrigendum shall be signed and annexed with bid document. This bears an approval of Managing Director, Rajasthan Medical Services Corporation Limited, Jaipur.


3.1.2018
Executive Director (EPM)
RMSCL, Jaipur