Notice Calling for Tender

OFFICE OF THE SUPERINTENDENT
J.N. MEDICAL COLLEGE HOSPITAL
ALIGARH MUSLIM UNIVERSITY
ALIGARH

Dated 31/10/2017

Sealed Quotations/Bids (One Technical and One Financial separately) are invited from manufacturers or their authorized dealers for the following item which should be sealed by the tenderers in separate covers duly super scribed and both these sealed covers are to be put in a bigger cover, which should also be sealed and duly super scribed, on the terms and conditions mentioned below.

Quotations should reach this office on or before 23.11.2017 by 3:00 P.M.

Technical Specification for Seven (07) Multipara Monitor

1. Patient Monitor system should be advanced modular type and capable of monitoring adult, paediatric & Neonatal patients.
2. Monitor should have 12” and more TFT/LCD display with full touch screen user interface.
3. Should be capable of Display 12 or more waveforms.
4. Should be with ETCO2 (Mainstream), Monitor must be capable of simultaneously monitoring the following parameters which should be present as standard: ECG, NIBP, SpO2, Respiration, Dual IBP, ETCO2 and temperatures.
5. ECG should have capability for 3, 5 and or 10 lead monitoring and should have built in advance arrhythmia monitoring on all leads.
6. Inbuilt ST segment analysis and arrhythmia detection for all the leads should be possible.
7. Should be upgradable to non-invasive continuous cardiac output monitor.
8. Hemodynamic and drug dose calculations should be available.
9. Arrhythmia should be grouped based on classifications and should show no of arrhythmia occurred with ECG waveform.
10. Should have SPO2 technology that works well in low perfusion. SPO2 probes should be durable and water resistant.
11. Should display perfusion index (PI %) from SPO2 as an indication of pulse strength at the sensor site.
12. Monitor should have facility to measure dynamic preload parameter such as Pulse pressure variation, or Systolic pressure variation
13. Machine must have facility for alarm escalation facility in case nursing staff miss the alarm.
14. Must have minimum 72 hours review data including graphical & tabular trends.
15. Must be able to store and display 72 hours waveforms of 3 or more selected parameters.
16. Monitor should be upgradable to measure ETCO2 through mainstream sensor, which should be light weight and can be use on both intubated and non-intubated patients.
17. Monitor shall provide the capability to enter patient information at the bedside or central monitor.
18. Monitor must have inbuilt rechargeable battery with minimum backup of 60 minutes or more.
19. Should be H1.7 complaint and upgradeable to connect to HIS.
20. The equipment should be European CE and US FDA approved.
21. Should be supplied with following accessories.

I. ECG/Respiration: 6 lead ECG cable set-02 Nos.
II. NIBP: Adult cuff-02 Nos.
III. SPO2 Sensor: Adult Sensor-02 Nos.
IV. IBP connection cable-02 Nos.
V. IBP disposable transducer-10 Nos.
VI. Temperature Rectal Probe-02 Nos.
VII. ETCO2 sensor-05 Nos.

22. Price to quoted as option:
   Invasive Blood Pressure (2More), Mainstream ETCO2 continuous cardiac output (non-invasive/minimal invasive method), EEG facility -4 channel or more, BIS, Multi gas (AGM), Integrated NMT module

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Terms & Conditions:

1. Make, Model, Rate and Tax detail MUST BE clearly mentioned in the quotation
2. Only typed quotations /tenders bearing GSTIN No. on original letter head will be entertained and please provide GST-HSN Code on each item separately.
3. Manufacturers/Authorised dealer’s certificate must be attached with Quotations/Tenders.
4. The firm must be registered supplier in any Govt./Semi Govt. or in A.M.U. Aligarh.
5. List of users for the quoted item with contact no. should provided, Photocopy of purchase order along with terms and conditions of contract received from any Govt./Public Sector Institution in last 3 years for supply of offered equipment must be enclosed with the price bid.
6. Installation and commissioning will be the responsibility of the supplier and after sales service should be provided.
7. Cutting /Over writing on quotations /tenders will not be accepted.
8. The instruments should be rust proof, made from surgical grade stainless steel and should be FDA or CE, UL OR BIS approved product.
9. The equipment/instruments might be called for demo, and approval. It is sole discretion of the department to approve or disapprove the quality.
10. Comprehensive on site warranty 03 years.

[Signature]
Medical Superintendent
J.N. Medical College Hospital
A.M.U., Aligarh