



Tender enquiry no. ADMIN/Tender/Multipara_& Neonatal_Multipara_Monitor/1/2014

Corrigendum for Multipara & Neonatal Multipara Monitor

Multipara Monitor (High End) (14 Nos.) Schedule-A

Sr. No.	Page No/ Clause no/ point no	Existing sentence	To be read as
1	As mentioned in tender document	Last Date of submission 13-10-2014 at 03:00 PM. Technical Bid will be opened on the same day at 03:30 PM	Last Date of submission 17-10-2014 at 03:00 PM. Technical Bid will be opened on the same day at 04.00 PM.
2	Page no. 23 Sr. No. 1	General Specifications: All the material /equipment should be European CE/ US FDA/ EN ISO Certified.	General Specifications: All the material /equipment should be European CE & US FDA
3	Page no. 23	<ul style="list-style-type: none"> Waveform display: at least 8 channels at a time, user selectable 	<ul style="list-style-type: none"> Waveform display: at least 12 channels at a time, user selectable
4	Page no. 23	<ul style="list-style-type: none"> Monitor must be able to connect to central monitoring station and should use single network for all kind of networking with the central station or other hospital information system (HIS). It should have at least eight beds wired/wirelessly on central station with at least two waveforms from each bedside being viewed. It should have dual display, one for continuous display of all beds and other for trend review, full disclosure etc. 	<ul style="list-style-type: none"> Monitor must be able to connect to central monitoring station and should use single network for all kind of networking with the central station or other hospital information system (HIS). It should have dual display, one for continuous display of all beds and other for trend review, full disclosure etc.
5	Page no. 23 No. 1	Individual Monitors: <ul style="list-style-type: none"> Should be knob control/ touch screen 	Individual Monitors: <ul style="list-style-type: none"> Should be knob control and touch screen
6	Page no. 24 No. 2	Parameters monitored: The following modules complete with their accessories for each monitor: <ul style="list-style-type: none"> Heart rate ECG Respiration Oxygen saturation Temperature: 2 ports Noninvasive Blood pressure Invasive blood pressure 2 ports EtCO2 Non invasive cardiac output BIS TOF ICP 	Parameters monitored: Cost of following modules should be quoted separately. The following modules complete with their accessories for each monitor: <ul style="list-style-type: none"> Heart rate ECG Respiration Oxygen saturation Temperature: 2 ports Noninvasive Blood pressure Invasive blood pressure 2 ports EtCO2 Minimally invasive cardiac output BIS NMT
7	Page no. 24 No. 3	Heart rate/ECG: <ul style="list-style-type: none"> At least 3-lead selectable ECG 	Heart rate/ECG: <ul style="list-style-type: none"> 10-lead selectable ECG
8	Page no. 24 No. 5	Oxygen Saturation: <ul style="list-style-type: none"> Masimo-SET technology to take care of low perfusion states and motion artifacts 	Oxygen Saturation: <ul style="list-style-type: none"> Masimo-SET/FAST Technology to take care of low perfusion states and motion artifacts



आरोग्यम् सुखं सम्पदा

Sr. No.	Page No/ Clause no/ point no	Existing sentence	To be read as
9	Page no. 25 No. 7	Noninvasive Blood pressure: Diastolic : 10-100 mm Hg	Noninvasive Blood pressure: Diastolic : 10- 200 mm Hg
10	Page no. 26 No. 11	Trends <ul style="list-style-type: none"> ▪ Memory storage : at least 96 hours ▪ Data display interval : not more than 20 sec ▪ Display range : last ½ hour to 72 hours ▪ Graphical and tabular format of display of variables 	Trends <ul style="list-style-type: none"> ▪ Memory storage : at least 72 hours ▪ Data display interval : not more than 20 sec ▪ Display range : last ½ hour to 72 hours ▪ Graphical and tabular format of display of variables ▪ Full waveform disclosure of 24 hrs.
11	Page no. 26 No. 12	Power Rechargeable internal battery with a back up of at least 1 hr	Power Rechargeable internal / external battery with a back up of at least 1 hr
12	Addendum Page no. 23	-	<p>General</p> <ul style="list-style-type: none"> • Should be able to remotely access the patient monitoring system via internet • System should be compatible with HIS and be HL-7 compliant • Ready to run web based applications like HIS, PACS, RIS, LIS etc on patient monitor screen itself without need of additional server/PC/ gateway hardware and software as standard supply. • License should be provided for at least 4 users. • Should provide with sturdy good quality stand to mount on wall.

Neonatal Multipara Monitor (High End) (02 Nos.) Schedule-B

Sr. No.	Page No/ Clause no/ point no	Existing sentence	To be read as
1	Page no. 28	Waveform display: at least 6 channels, user selectable	Waveform display: at least 12 channels, user selectable
2	Page no. 28	Digital display: <ul style="list-style-type: none"> • Ready to run web based applications like HIS, PACS, RIS, LIS etc on patient monitor screen itself without need of additional server/PC hardware and software as standard supply. 	Digital display: <ul style="list-style-type: none"> • Ready to run web based applications like HIS, PACS, RIS, LIS etc on patient monitor screen itself without need of additional server/PC/gateway hardware and software as standard supply.
3	Page no. 28	Digital display: <ul style="list-style-type: none"> • Should have both remote/ mouse control and knob control/ touch screen 	Digital display: <ul style="list-style-type: none"> • Should have knob control and touch screen
4	Page no. 28	Digital display: <ul style="list-style-type: none"> • UPS system with at least 1 hour backup time 	Digital display: <ul style="list-style-type: none"> • Internal at least 1 hour backup time
5	Page no. 28	Digital display: <ul style="list-style-type: none"> • Should provide a high quality thermal recorder interchangeable module, 1 no with each monitor. 	Deleted



आरोग्यम् सुखं सम्पदा

Sr. No.	Page No/ Clause no/ point no	Existing sentence	To be read as
6	Page no. 29	2. Heart rate/ECG: <ul style="list-style-type: none"> At least 3-lead selectable ECG 	2. Heart rate/ECG: <ul style="list-style-type: none"> Derived 12 lead ECG
7	Page no. 29	4. Oxygen Saturation <ul style="list-style-type: none"> Masimo-SET technology to take care of low perfusion states and motion artefacts. 	4. Oxygen Saturation Masimo-SET/FAST technology to take care of low perfusion states and motion artefacts.
8	Page no. 31	11. Trends <ul style="list-style-type: none"> Memory storage : at least 24 hours Data display interval : not more than 20 sec Display range : last ½ hour to 24 hours Graphical and tabular format of display of variables 	11. Trends <ul style="list-style-type: none"> Memory storage : at least 72 hours Data display interval : not more than 20 sec Display range : last ½ hour to 72 hours Graphical and tabular format of display of variables
9	Page no. 31	12. Power <ul style="list-style-type: none"> Rechargeable internal battery with a back up of at least 1 hr 	12. Power Rechargeable internal/ external battery with a back up of at least 1hr
10	Page no. 31	13. Communications with Information Management Systems: a. To provide HL-7 compatible server for sending and receiving information to and from the monitoring network to and from Hospital Information System, Laboratory information etc for integration of various information b. To provide suitable facility for sending and receiving DICOM Compatible Radiological Images like Ultrasound, X-Ray etc to and from the monitoring network to and from Hospital Information System, Radiology Information System etc for integration of various information	Deleted
11	Addendum Page no. 28	-	Digital display <ul style="list-style-type: none"> License should be provided for at least 4 users.
12	Addendum	-	Should provide with sturdy good quality stand to mount on wall.



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)
All India Institute of Medical Sciences, Raipur (Chhattisgarh)
Tatibandh, GE Road,
Raipur-492 099 (CG)
www.aiimsraipur.edu.in

Multipara Monitor (08 Nos.) Schedule-C

Sr. No.	Page No/ Clause no/ point no	Existing sentence	To be read as
1	Page no. 33 Sr. No. 2	General : ▪ Waveform display: at least 5 channels, user selectable.	General : Waveform display: at least 6 channels, user selectable.
2	Page no. Sr. No. 3	3. Individual Monitors : ▪ Medical grade, TFT Flat screen, slim size, at least 19” display	3. Individual Monitors : ▪ Medical grade, TFT Flat screen, slim size, at least 15” display ▪ System should be modular.
3	Addendum	-	Should provide with sturdy good quality stand to mount on wall.

Administrative Officer
AIIMS, Raipur