

**Amendment No. VIII Dated 20.09.2018
HSCC/PUR/CNCI/Kolkata/Medical Equipment/05 dt. 13.07.2018**

Procurement of Medical Equipment CNCI 2nd Campus.

All bidders are requested to note the following:

Item No.5, Multipara Monitor for Day Care

Tender Specifications	May please be read as
1. Advanced patient monitor of screen size 12 inches or more with touch screen interface & trim knob	Advanced patient monitor of screen size 12 inches or more with touch screen interface & trim knob (optional)
4. Parameters: Monitor must have the facility to monitor ECG, SpO2 (with waveform), HR (source: ECG/ SpO2/Auto), NIBP, RR, temperature, IBP	Monitor must have the facility to monitor ECG, SpO2 (with waveform), HR (source: ECG/ SpO2/Auto), NIBP, RR, temperature, IBP simultaneously
9. Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility.	Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility. There should also be a full disclouser of waveform to see the changes in ECG over a period of time.”
16. Monitor with all modules & central station must be European CE with 4 digit identification code /USFDA approved	“Monitor with all modules must be European CE with 4 digit identification code /USFDA approved
	Added: SPo2 technology must be from Nellcor/Massimo/any reputed low perfusion motion tolerant technology
	Added: Monitor should have Simultaneous Monitoring facility for 1xIBP & 1xTemp for all monitors.
	Added point: At least three installation and user satisfaction certificate from govt hospitals in Kolkata to be provided

Item No 6. Specifications for Emergency Monitors, Qty -10 with 1 CNS

Tender Specifications	Bidder request
1. Advanced patient modular monitor of screen size 12 inches or more with touch screen interface & trim knob	Advanced patient modular monitor of screen size 12 inches or more with touch screen interface with trim knob (optional)
4. Parameters: Monitor must have the facility to monitor ECG, SpO2 (with waveform), HR (source: ECG/ SpO2/Auto), NIBP, RR, temperature, IBP and ETCO2 (optional with modules)	Monitor must have the facility to monitor ECG, SpO2 (with waveform), HR (source: ECG/ SpO2/Auto), NIBP, RR, temperature, IBP and ETCO2 optional with modules/universal ports having facility to switch between monitor.
7. Monitor should have low perfusion motion tolerant SpO2 measurement of reputed technology	Monitor should have low perfusion motion tolerant SpO2 measurement of reputed technology and should display perfusion index in % or equivalent technology.
11. Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have	Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility. There should

arrhythmia recall facility.	also be a full discloser of waveform to see the changes in ECG over a period of time.”
13. Total 5 modules of EtCO2(Mainstream/Side-stream) should be supplied with 10 monitors	Total 5 modules of EtCO2 (Mainstream/Side-stream) should be supplied with 10 monitors. These modules should be swappable between any of these 10 monitors.
14. Each EtCO2 module should be supplied with 2 EtCO2 Sensors with 5 adult/paediatric reusable adapters for mainstream or 50 sampling lines & 20 water traps for side-stream modules	Each EtCO2 module should be supplied with 2 EtCO2 Sensors with 5 adult/paediatric reusable adapters for mainstream or 50 sampling lines & 20 water traps for side-stream.
	Added: SPo2 technology must be from Nellcor/Massimo/any reputed low perfusion motion tolerant technology
	Added: Monitor should have Simultaneous Monitoring facility for 1xIBP, 1xEtCO2 & 1xTemp for all monitors.
	Added: Company must produce three installation and three user satisfaction certificate from govt. Hospitals or more than 200 bedded private hospitals in Kolkata or nearby

Item No 7. Specifications of Post-operative Monitors, Qty- 12 with 1 CNS

Tender Specifications	Bidder request
1. Advanced patient modular monitor of screen size 12 inches or more with touch screen interface & trim knob	Advanced patient modular monitor of screen size 12 inches or more with touch screen interface with trim knob (optional)
4. Parameters: Monitor must have the facility to monitor ECG, SpO2 (with waveform), HR (source: ECG/ SpO2/Auto), NIBP, RR, temperature, IBP and ETCO2 (optional with modules)	Monitor must have the facility to monitor ECG, SpO2 (with waveform), HR (source: ECG/ SpO2/Auto), NIBP, RR, temperature, IBP and ETCO2 optional with modules/universal ports having facility to switch between monitor.
7. Monitor should have low perfusion motion tolerant SpO2 measurement of reputed technology	Monitor should have low perfusion motion tolerant SpO2 measurement of reputed technology and should display perfusion index in % or equivalent technology.
11. Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility.	Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility. There should also be a full discloser of waveform to see the changes in ECG over a period of time.”
13. Total 2 modules of EtCO2(Mainstream/Side-stream) should be supplied with 12 monitors	Total 2 modules of EtCO2 (Mainstream/Side-stream) should be supplied with 12 monitors. These modules should be swappable between any of these 12 monitors.
14 Each EtCO2 module should be supplied with 2 EtCO2 Sensors with 5 adult/paediatric reusable adapters for mainstream or 50 sampling lines & 20 water traps for side-stream modules	Each EtCO2 module should be supplied with 2 EtCO2 Sensors with 4 adult/paediatric reusable adapters for mainstream or 20 sampling lines & 10 water traps for side-stream.
	Added: SPo2 technology must be from Nellcor/Massimo/any reputed low perfusion motion tolerant technology
	Added: Monitor should have Simultaneous Monitoring facility for 1xIBP & 1xTemp 1xEtCO2 for all

	monitors.
	Added: Company must produce three installation and three user satisfaction certificate from govt. Hospitals or more than 200 bedded private hospitals in Kolkata or nearby

Item No.8, Multipara Monitor for Pre-Operative

Tender Specifications	Bidder request
1. Advanced patient modular monitor of screen size 12 inches or more with touch screen interface & trim knob	Advanced patient modular monitor of screen size 12 inches or more with touch screen interface trim knob (optional)
9. Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility.	Monitor must have the time linked review function for both graphic & tabular trends of all parameters for at least 72 hours. Monitor must have arrhythmia recall facility. There should also be a full disclouser of waveform to see the changes in ECG over a period of time
M/s Wipro GE Healthcare pvt Ltd has requested to add	Added: Monitor should have Simultaneous Monitoring facility for 1xIBP & 1xTemp for all monitors.
	Added: Company must produce three installation and three user satisfaction certificate from govt. Hospitals or more than 200 bedded private hospitals in Kolkata or nearby

All other terms and conditions of the tender enquiry document shall remain unchanged. Prospective bidders are advised to regularly visit HSCC website/ CPP as corrigendum /amendments etc. if any, will be notified on this portal only, no separate advertisement will published in the newspapers.

Sr. CGM-I, HSCC (I) Ltd
For & on behalf of Director CNCI, Kolkata