

HSCC (I) Ltd

Extension of Bid Submission/Amendment –L Dated, 03.02.2021

Tender Ref :HSCC/AIIMS-RAEBARELI/Hospital/3/2019 Dated : 23.12.2019

Subject: Procurement of Medical Equipment for AIIMS -Raebareli.

Tender Ref :HSCC/AIIMS-RAEBARELI/Hospital/3/2019 Dated : 23.12.2019

Department : B.Cardiology Department At Hospital Block

Item No. 1 of B: 2D Echocardiography

Specification Sr. No.	Tendered Specification	To be Read As
Point No 2.1	Latest generation Electronic Phased array Colour Doppler system with minimum 20000 Electronic independent channels. System should be DICOM ready and capable of being interfaced with HIS/RIS/PACS.	Latest generation Electronic Phased array Colour Doppler system with Minimum 500000 Electronic independent channels. System should be DICOM ready and capable of being interfaced with HIS/RIS/PACS.
Point No 3.1	Latest generation Electronic Phased array colour Doppler system with Minimum 20000 Electronic independent channels.	Latest generation Electronic Phased array Colour Doppler system with Minimum 500000 Electronic independent channels.
Point No 4e	TEE probe for adult and paediatric echocardiography.	Paediatric TEE 2D Probe-01 No. And Adult TEE 2D Probe-01 No.
Point No 9	Frame rate should be 300 FPS or more	Frame rate should be minimum 1000 FPS
Point No 14	Monitor should be 15'' or more, high-resolution colour monitor.	Monitor should be minimum 21'' , high resolution colour monitor.
	New Point Added	<u>READ AS-</u> Should be US-FDA or European CE with 4 digit notified body number or BIS approved.

All other specification shall remains unchanged.

Cardiology Department At Hospital Block

Item No. 2 of B: TMT Machine (Stress test system)

Specification Sr. No.	Tendered Specification	To be Read As
Point No 1.1	Exercise stress testing systems offer a wide array of unique diagnostic software options to evaluate myocardial function, Automatic arrhythmia detection , ST- segment analysis and T – wave alterans are a few examples in connection with treadmill or ergometer , these systems provide a controlled environment for the observation of the effect of increases in myocardial	Exercise stress testing systems offer a wide array of unique diagnostic software options to evaluate myocardial function, Automatic ST segment analysis are a few examples in connection with treadmill, these systems provide a controlled environment for the observation of the effects of increases in myocardial oxygen demand exercise induced systolic hypotension exercise induced antigma and / or the appearance of a heart number during exercise.

Specification Sr. No.	Tendered Specification	To be Read As
	oxygen demand exercise induced systolic hypotension exercise induced antigma and / or the appearance of a heart number during exercise.	
Point No 1.1	Exercise stress testing systems offer a wide array of unique diagnostic software options to evaluate myocardial function, Automatic arrhythmia detection , ST- segment analysis and T – wave alterans are a few examples in connection with treadmill or ergometer , these systems provide a controlled environment for the observation of the effect of increases in myocardial oxygen demand exercise induced systolic hypotension exercise induced antigma and / or the appearance of a heart number during exercise.	Exercise stress testing system offer a wide array of unique diagnostic software options to evaluate myocardial function. Automatic arrhythmia detection , ST segment analysis are a few examples. In conjunction with a treadmill or ergometer, these systems provide a controlled environment for the observation of the effects of increase in myocardial oxygen demand ,exercise – induced systolic hypotension, exercise—induced angina, and or the appearance of a heart murmur during exercise.
Point No 2.1	Complete system with latest PC, Storage and Software ,TMT and necessary cables required with digital wireless ECG transmission module	Complete system with latest PC, Storage and Software ,TMT and necessary cables required with radio frequency based digital wireless ECG transmission module from a distance of 0 meter.
Point No 3.10	System must have ECG trigger output to interface with external automatic devices.	deleted
Point No 4	Defibrillator	deleted
Point No 4 .1	Defibrillator should be Bi Phasic, light weight and latest model	deleted
Point No 4 .2	Should monitor vital parameter and monitor them	deleted
Point No 4 .3	Should print the ECG on thermal recorders	deleted
Point No 4 .4	Should work on both Manual mode up to 200J or more and Automated external defibrillation (AED) mode up to 150J or more.	deleted
Point No 4 .5	Should be capable of doing synchronized and asynchronized cardio version.	deleted
Point No 4 .6	Can be operated from mains as well as from battery	deleted
Point No 4 .7	Should have defibrillator testing facility	deleted
Point No 5	Digital NIBP	Should be provided with a automatic Stress Non Invasive Blood Pressure Monitor which can be programmed to take the blood pressure automatically with each stage. It should be US FDA and European CE with 4 digit notified body number approved/BIS
Point No 7.1	The Treadmill and software should be USFDA/European CE(with 4 digit notified body number) or BIS	The Stress Test System should be USFDA approved and European CE certified (with 4 digit notified body number)/BIS approved.

All other specification shall remain unchanged.

Department: Cardiology Department At Hospital Block

Item No. 3 of B: Holter Monitor

Specification Sr. No.	Tendered Specification	To be Read As
Point No 2	The system should have the capability to acquire/analyse 12 lead ECG derived out of 3 channels using 5 electrodes for 48 hrs. With facility to display /print 2 lead ECG at any point of time.	The system should have the capability to acquire / analyse 12 channel ECG with 10 lead patient cable for 48 hrs recording and 3 channel ECG with 5 lead patient cable for 168 hours recording with the same recorder.
Point No 6	System should be capable of analysing various arrhythmias like ventricular ectopics, supraventricular ectopics, ventricular tachycardia, ventricular fibrillation, supraventriculartachy, AF and sinus pauses.	System should be capable of analysing various arrhythmias like ventricular ectopics, supraventricular ectopics, ventricular tachycardia, super ventriculartachy, AF and sinus pauses.
Point No 7c	T- Wave alternans	deleted
Point No 7d	Heart Rate Turbulance	deleted
Point No 15h	Episode review	deleted
Point No 15j	TWA alternans analysis	deleted
Point No 19	Product should have European CE with 4 digit notifying body no/USFDA Approved certificate to be provided or BIS	The Holter System should be US FDA approved and European CE certified (with 4 digit notified body number)/BIS approved.

All other specification shall remain unchanged.

In view of the above their bid submission date is extended from 17.02.2021 to 24.02.2021

All other terms and conditions of the tender enquiry documents including Amendments issued so far shall remain unchanged.

Prospective bidders are advised to regularly visit HSCC website and CPPP Website for the Corrigendum/amendments etc. if any, as these will be notified on these portals only. No separate advertisement will published in the newspaper in this regard.

**CGM (PROC.)
HSCC (I) LTD**