

Amendment No. 7**Sub: Date Amendment to the referred tender enquiry****Ref.: Tender Enquiry No.: HITES/PCD/AIIMS-IV/59/MIX/ 22-23 dated 10-01-2023 read with subsequent amendment**

The following changes are being incorporated in the above referred Tender Enquiry Document.

**SECTION I
NOTICE INVITING e-TENDER (e-NIT)**

(1) Tender timeline may be read as:

Read as:

Sl. No.	Description	Schedule
b.	Closing date & time for submission of online bids	11-04-2023, 14:00 hrs IST
c.	Closing date & time for submission of tender processing fee and EMD in physical form*	12-04-2023, 14:00 hrs IST
d.	Time and date of opening of online bids	12-04-2023, 14:30 hrs IST

**SECTION - II
GENERAL INSTRUCTIONS TO TENDERERS (GIT)****Existing:**

13.5.3 Customs Duty:

The Purchaser will pay/reimburse the Customs duty wherever applicable upon submission of documentary evidence.

Read as:

The Purchaser will pay the Customs duty wherever applicable upon submission of documentary evidence.

**SECTION - IV
GENERAL CONDITIONS OF CONTRACT (GCC)****21. Terms and mode of payment****B Payment For Imported Goods (page no 36):****a) On Shipment:****Existing:**

(ix) Consignee Receipt Certificate as per Section XVII in original issued by the authorized representative of the consignee

Read as:

Deleted

Section VII
Technical Specification

Item Name: Pacemaker Dual Chamber (2022_HLL_139998_3)		
(Clause No & Page No)	Tender Specification	Amended as
7 (pg. 50)	Control: All controls are to be located on the face and are to be protected by a transparent cover and should not be modifiable with at single action	Control: All controls are to be located on the face and should not be modifiable with at single action
14 (pg. 50)	Power backup to be 9 volts, pacing should continue during battery change period.	Power backup to be 9 volts / two 1.5V AA batteries , pacing should continue during battery change period.
23 (pg. 51)	Added Para : Should display statistics of total no of cycles sensed and paced in a given time.	Deleted
BOQ Para 2	Pacing cables	Pacing cables (Crocodile/Alligator clip type) : 8 Nos
NA	NA	Added Para BOQ 3 : Pacing cables (Screw tightening mechanism) : 12 Nos
NA	NA	Added Para : Unit price for all the accessories should be quoted separately and the price should be valid for warranty period.

Item Name: Pacemaker Single Chamber (2022_HLL_139998_4)		
(Clause No & Page No)	Tender Specification	Committee Recommendation
3 (pg. 51)	Should have sensitivity range from 0.1 to 20mv.	Should have sensitivity range from 0.5 to 20mv and should be incrementally adjustable.
7 (pg. 51)	Should have incremental adjustable sensitivity 0.1 to 20 mv	Deleted
8 (pg. 51)	Should have refractory period of 250 ms.	Should have refractory period of 200ms to 250ms after pacing; 120ms to 250ms after sensing
BOQ para 2	BOQ : Pacing cables	Pacing cables (Crocodile/Alligator clip type) : 8 Nos
NA	NA	Added Para BOQ 3 : Pacing cables (Screw tightening mechanism) : 12 Nos.
NA	NA	Added Para : Unit price for all the accessories should be quoted separately and the price should be valid for warranty period.

Item Name : Basic Transcranial Magnetic Stimulator (2022_HLL_139998_10)		
(Clause No & Page No)	Tender Specification	Amended as
6 (pg. 58)	The system should have various stimulus types like, Biphasic, Monophasic, Paired pulses	The system should have various stimulus types like, Biphasic, Monophasic, Paired pulses to be given from the same single coil which should have all the features inbuilt in to the stimulator.
7 Pg 58	The system should be supplied with a computer with touch screen / TFT display for controlling the operation of magnetic stimulator, 2 Ch EMG to record Motor Evoked Potential and acquisition software with patient database. Added Para : The computer should have original Operating System and Compatible Original antivirus software with free upgrades. The offered computer should have bluetooth connection facility.	The system should be supplied with a computer with atleast 21 inch touch screen display, minimum 8GB RAM, network card, multimedia speakers, mouse, minimum 1TB SSD for storing, with windows 10 for controlling the operation of magnetic stimulator, 2 Ch EMG to record Motor Evoked Potential and acquisition software with patient database. The computer should have original Operating System and Compatible Original antivirus software with free upgrades. The offered computer should have bluetooth connection facility. Added Para : The system should have facility of transferring the patient data with pen-drive/hard disc for review and analysis on external computer (review software needs to be provided along with the system).
10 (pg. 58)	Connection to computer via USB/ethernet port	System should have facility to connect to computer / monitor via USB/ethernet port.
11 (pg. 58)	The machine should be supplied with a Cooled angulated figure of eight coil (01 No), cooled big ring coil (01 No) and one sham/placebo coil (01 No). Added Para : Should have air cooling / Dynamic liquid cooling	The machine should be supplied with a Cooled angulated figure of eight coil (01 No), cooled big ring coil (01 No) and one sham/placebo coil (01 No). Added Para : Should have air cooling / Dynamic liquid cooling / Internal liquid cooling, with facility to run the system 24x7 without overheating. The cooling system should be covered during warranty & cmc period. Added Para : The coils should be offered from the same manufacturer of the system.

12 (pg. 58)	The system should stop stimulation in case coil heats up to 40 degree temperature	The system should stop stimulation in case coil heats up to 41 degree temperature
18 (pg. 59)	The touch screen computer should have minimum 4GB RAM, network card, multimedia speakers, mouse, minimum 500GB hard disk for storing.	Deleted
22 (pg. 59)	The rTMS system must be USFDA/European CE with four digit notified body number/BIS certified OR Should meet IEC 60601-1, IEC 60601-1-2 standards and should submit valid test report for the quoted model from any NABL accredited lab or labs in their country origin (in case of foreign manufacturers)	The rTMS system must be USFDA/European CE with four digit notified body number/BIS certified

Item Name : Apheresis Machine (Cell Separator) (2022_HLL_139998_11)		
(Clause No & Page No)	Tender Specification	Amended as
20.a (pg. 60)	30 disposable platelet pheresis kits should be provided with the system	30 disposable platelet apheresis kits with ACD solution should be provided with the system
25 (pg. 61)	The price for 100 kits will be taken for price comparison and the price will be frozen for 5 years.	30 Nos. of kits should be supplied along with the system and the same will be considered for price ranking. Unit price of the kit should be quoted separately and the price will be frozen for 5 years.
BOQ para 2 (pg. 61)	Disposable platelet pheresis kits : 30 Nos	Disposable platelet pheresis kits with ACD solution : 30 Nos
BOQ para 4 (pg. 61)	Price for 100 kits	Kits : 30 Nos (Unit price to be quoted separately)

Item Name: PET CT (2022_HLL_139998_12)		
(Para No & Page No)	Tender Specification	Amended as
3 (i) (pg. 62)	CT Specifications: Multi detector CT having capability of 128 transverse cross-sectional slices simultaneously in one rotation.	CT Specifications: Multi detector CT having capability of generating 128 transverse cross-sectional slices simultaneously in one rotation.
5 (viii) (pg. 63)	Performance Specifications: Total uniformity should be < 10% and inter slice uniformity < 15%	Deleted

6 (i) (pg. 64)	Data Acquisition and Reconstruction Workstations: One high performance multi-tasking Acquisition Workstation independent of main processing unit. The workstation should have a minimum 2TB storage, high processor speed, and high resolution (1024 x 1024 or more) antiglare flat panel Dual LCD monitor of minimum 19" size. The workstation should be of latest specifications at the time of shipment.	Data Acquisition and Reconstruction Workstations: One high performance multi-tasking Acquisition Workstation independent of main processing unit. The workstation should have a minimum 1TB storage , high processor speed, and high resolution (1024 x 1024 or more) antiglare flat panel Dual LCD monitor of minimum 19" size. The workstation should be of latest specifications at the time of shipment.
6 (ii) (pg. 64)	Data Acquisition and Reconstruction Workstations: Acquisition Modes: Acquisition in full 3-D mode must include Static, Whole Body, Dynamic and Gated (cardiac & respiratory) acquisition	Data Acquisition and Reconstruction Workstations: Acquisition Modes: Acquisition in full 3-D mode must include Static, Whole Body, Dynamic and cardiac Gated acquisition . 4D Respiratory Gating with hardware & software should also be provided.
6 (xiv) (pg. 64)	Data Acquisition and Reconstruction Workstations: Advanced 3-D Volume rendering with 3-D fusion, Model based 3-D scatter correction, virtual endoscopy & bronchoscopy	Data Acquisition and Reconstruction Workstations: Advanced 3-D Volume rendering with 3-D fusion, Model based / Image based 3-D scatter correction, virtual endoscopy & bronchoscopy
7 (xvii) (pg. 64)	Data Acquisition and Reconstruction Workstations: Scatter Correction: Scatter correction must be provided based on scan of the actual patient whose scan is being corrected and processed automatically.	Data Acquisition and Reconstruction Workstations: Scatter Correction: Image based / Model based Scatter correction must be provided based on scan of the actual patient whose scan is being corrected and processed automatically.
8 (xxxviii) (pg. 67)	8 (xxxviii) : Peripherals / Accessories: FDG Supply: 200 doses of FDG/year, calibrated to 100 mCi delivery at our doorstep (For 2 years). Rates to be quoted separately	9 : FDG Supply 400 doses of FDG, calibrated to 100 mCi delivery at the PET CT site(s) should be supplied as per the consignee requirement in a staggered manner. Rates for the same should be quoted separately and should be frozen for 5 years. The same will be considered for price ranking.
	9 Others	10 Others

9 (vi) (pg. 68)	<p>Others : The peripherals / accessories, electronic, electrical consumables (leads, probes, batteries etc.), phantom source and calibration sources and batteries of UPS will also form part of the warranty and CMC. Service, repair and maintenance of all third-party items will be the sole responsibility of primary vendor. Replacement / Replenishment of the coolant for gantry will also form the part of warranty as well as CMC</p>	<p>Others : The peripherals / accessories, electronic, electrical spares (leads, probes, batteries etc.), phantom source and calibration sources and batteries of UPS will also form part of the warranty and CMC. Service, repair and maintenance of all third-party items will be the sole responsibility of primary vendor. Replacement / Replenishment of the coolant for gantry will also form the part of warranty as well as CMC.</p>
II (ii) (pg. 68)	<p>SITE MODIFICATION - 128 Slice PET CT Scanner: Supplier shall ensure that the equipment model quoted is commissioned within the designated area with the area constructed by the Hospital as per AERB approved layout plan. All minor Structural changes which are part of turnkey including any brick work or concrete work should be carried as per AERB approved drawing</p>	<p>SITE MODIFICATION - 128 Slice PET CT Scanner: Supplier shall ensure that the equipment model quoted is commissioned within the designated area with the area constructed by the Hospital as per the provided AERB approved layout plan . All minor Structural changes which are part of turnkey including any brick work or concrete work should be carried as per AERB approved drawing</p>
II (v) (pg. 68)	<p>SITE MODIFICATION - 128 Slice PET CT Scanner: It should also include Lead lined door with lead glass peeping window, radiation warning indicators and signages, Aluminium false ceiling, GVT floor tiles and full height wall tiles.</p>	<p>SITE MODIFICATION - 128 Slice PET CT Scanner: It should also include Lead lined door with lead glass peeping window, radiation warning indicators and signages, Aluminium/metalic false ceiling, GVT floor tiles and full height wall tiles.</p>
Page 69	<p>viii Painting a Two coats Plastic Emulsion Paint over 2 coats of wall putty including primer in Console, PET CT equipment / UPS room. As per requirment all area to be developed based on AERB/RSD guidelines</p>	<p>viii Painting a Two coats Emulsion Paint over 2 coats of wall putty including primer in Console, PET CT equipment / UPS room. Washable paint in radioactive area. As per requirement all area to be developed based on AERB/RSD guidelines</p>
3 (i) (pg. 69)	<p>Air Conditioning: As per the requirement of the equipment, accessories and the infrastructure but not less than 15TR. Unit rate to be quoted.</p>	<p>Air Conditioning: As per the requirement of the equipment, accessories and the infrastructure but not less than 20TR . (Price for 20TR will be considered for price ranking. However, unit rate to be quoted separately). Added Para : Dehumidifier of suitable capacity should also be provided by the vendor.</p>

All other contents of the Tender enquiry including terms & conditions remain unaltered.

Note:

- I. Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids**
- II. In reference to the extension of bid opening date, participating bidders, who had submitted or are submitting their Bid security/EMD in the form of Bank Guarantee (BG) or FDR are instructed to extend the validity of their BG/FDR accordingly, i.e. required validity of EMD is to be kept in line with the extended bid opening date.**