

Amendment No. 3**05.12.2022****Sub: Amendment to the Global Tender Enquiry Document****Ref.: Notice Inviting Bid ref. HITES/PCD/MCH-AIIMS/03/22-23 dated 24.09.2022 read with its Amendment no. 01 & 02 dated 20.10.2022 & 17.11.2022 respectively and Corrigendum 2 for Auto Bid Extension.**

The following changes have been authorised and are being incorporated in the above referred Bidding Document.

SECTION – I**NOTICE INVITING BIDS (NIB)**

Description	Existing	Amended as
Bid Submission End Date & Time	06-12-2022 at 02.00 pm	20-12-2022 at 02.00 pm
Closing date & time for submission of tender fee and EMD in physical form Bidders have to submit Original Bank Instruments viz. DD/BC/BG of tender fee and EMD within the mentioned date and time	07-12-2022 at 02.00 pm	21-12-2022 at 02.00 pm
Bid Opening Date & Time	07-12-2022 at 02.30 pm	21-12-2022 at 02.30 pm

Important Note to Prospective Bidders:

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.

SECTION – VII**TECHNICAL SPECIFICATION AND GENERAL POINTS****A. TECHNICAL SPECIFICATION:****Item No. 1 (Tender ID: 2022_HLL_129701_1)****Ultrasound and Echo Machine**

Sr. No.	Tender Page & Para	Existing Tender Specification	Amended as
1	Pg 45 Para 4	Able to store still and video images in common file format such as JPEG, MPEG with hard disc of at least 50 GB	Able to store still and video images in common file format such as JPEG, MPEG with hard disc of 500 GB or more
2	Pg 45 Para 8	Extremely high frame rates, enhanced color flow and color angio	At least 1000 frame rates with enhanced color flow and color angio
3	Pg 45 Para 10	CD/DVD writer, USB flash cards and high-quality color printer	USB port, USB flash cards and high-quality color printer
4	Pg 45 Para 12 a.	Wide-band multi-frequency phased array probe with bandwidth between 2.7 and 8.0 MHz	Wide-band multi-frequency phased array probe with bandwidth between 2.7 and 8.0 MHz (+/- 2 Hz)
5	Pg 45 Para 12 b.	Wide-band multi-frequency phased array probe with bandwidth between 5.0 and 11.5 MHz for neonatal echo	Wide-band multi-frequency phased array probe with bandwidth between 5.0 and 11.5 MHz (+/- 2 Hz) for neonatal echo
6	Pg 45 Para 12 c.	Wide-band, multi-frequency micro convex array probe with bandwidth between 4.7 and 11 MHz for neonatal head and abdominal examination	Wide-band, multi-frequency micro convex array probe with bandwidth between 4.7 and 11 MHz (+/- 2 Hz) for neonatal head and abdominal examination
7	Pg 45 Para 12 For Unit 2 for pediatrics: b.	6- 13 MHz (± 2 MHz) multi-frequency broadband linear array transducer (One)	6 - 17 MHz (± 2 MHz) multi-frequency broadband linear array transducer (One)
8	Pg 46 Para 13	Provided with high quality, compact stand with lockable wheels	Provided with high quality, compact stand with lockable & castor wheels.
9	Pg 46 Para 14	Device is produced by ISO 9001 certified manufacturer	Device is produced by ISO 9001 / ISO 13485 certified manufacturer

10	Pg 46 Para 15	The equipment should have US FDA or European CE with four digit notified body number or BIS certificate and certificate to be submitted OR Should meet IEC 60601-1, IEC 60601-1-2 and IEC 60601-2-37 standards and valid test report to be submitted from NABL accredited lab for the quoted model or lab in the country of origin.	The equipment should have US FDA or European CE with four digit notified body number or BIS certificate and certificate to be submitted
11	Pg 46 Para 16	Certificate of good performance of machine / maintenance services for at least one year from TWO reputed government or private hospitals with at least 10 NICU or PICU beds	No Change
12	NA	Suggested by Bidder	Added Para: Equipment should be supplied with same OEM Docking cart with 3Probe connectivity.

Note:

Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_129701_1_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_129701_1_Ver1.1'. The same need to be downloaded for submission by participating bidders.

Item No. 3 (Tender ID: 2022 HLL 129701 3)**T Piece Resuscitator**

Sr. No.	Tender Page & Para	Existing Tender Specification	Amended as
1	Pg 48 Para 1	Portable, weight less than 2 kg	Portable, weight less than or equal to 5 kg
2	Pg 48 Para 4	Able to set PIP (5-60 cm H2O) and PEEP (1-8 cm H2O)	Able to set PIP (upto 50 cm H2O +/- 3) and PEEP (1-8 cm H2O)
3	Pg 48 Supplied with each unit	Reusable circuits: 30	Single use circuits: 30

Note:

Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_129701_3_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_129701_3_Ver1.1'. The same need to be downloaded for submission by participating bidders.

Item No. 4 (Tender ID: 2022 HLL 129701 4)**Intracranial Pressure Monitor (ICP Monitor)**

Sr. No.	Tender Page & Para	Existing Tender Specification	Amended as
1	Pg 49 Para 2	Microsensor transducer having strain gauge pressure sensor mounted in a case with sensor accuracy \pm 1 mm.	Transducer having strain gauge pressure sensor mounted in a case with sensor accuracy \pm 1 mm
2	Pg 49 Para 14	Pressure Monitoring Catheter – Microsensor in titanium case (10 pcs) with each machine.	Pressure Monitoring Catheter – Microsensor in titanium case / silicon case (10 pcs) with each machine

Note:

- (i) Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_129701_4_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_129701_4_Ver1.1'. The same need to be downloaded for submission by participating bidders.
- (ii) Based on the above amendment, Price Bid Format 'PriceBid_2022_HLL_129701_4_Ver1.0' in CPP portal has been superseded by a new version i.e. 'PriceBid_2022_HLL_129701_4_Ver1.1'. The same need to be downloaded for submission by participating bidders.

Item No. 5 (Tender ID: 2022 HLL 129701 5)**Simple PCR machine**

Sr. No.	Tender Page & Para	Existing Tender Specification	Amended as
1	Pg 50 Para 1	PCR machine should have facility of gradient temperature, capable of testing temperatures at denaturation, annealing and extension steps.	PCR machine should have facility of gradient/ user defined temperature, capable of testing temperatures at denaturation, annealing and extension steps.

Sr. No.	Tender Page & Para	Existing Tender Specification	Amended as
2	Pg 50 Para 3	The machine should have gradient temperature range should be from 30°-99 °C.	The machine should have gradient/ user defined temperature range should be from 30°-99 °C.
3	Pg 50 Para 4	The machine should have gradient technology to ensure identical ramp rates in gradient and normal operation.	The machine should have gradient/ user defined technology to ensure identical ramp rates in gradient/ user defined and normal operation.
4	Pg 50 Para 7	The machine should have temperature accuracy rate $\pm 2-4$ °C.	The machine should have temperature accuracy rate \pm 0.2 - 0.4 °C.
5	Pg 50 Para 10	The machine should have heating rate 3°C/s and cooling rate 2°C/s	The machine should have heating rate 4-5°C/s and cooling rate 3-4°C/s
6	Pg 50 Para 13	The machine should have maximum block ramp rate 2-6.00°C/sec and sample ramp rate 4-5°C/sec.	The machine should have maximum block ramp rate 4-5 °C/sec and sample ramp rate 3-4°C/sec or better.
7	Pg 50 Para 14	The machine should have fast, standard and safe temperature range.	The machine should have fast and standard modes
8	Pg 50 Para 18	The machine should have warranty to according to AIIMS procedure.	Deleted
9	Pg 50 Para 20	The equipment should be BIS/European CE IVD/US FDA approved	The equipment should be BIS/European CE/US FDA approved

Note:

Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_129701_5_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_129701_5_Ver1.1'. The same need to be downloaded for submission by participating bidders.

Item No. 6 (Tender ID: 2022_HLL_129701_6)**Real Time PCR**

Sr. No.	Tender Page & Para	Existing Tender Specification	Amended as
1	Pg 51 Para 16	Should be licensed for Research & IVD applications.	Should be licensed for Research &/or IVD applications.
2	Pg 52 Last Para	The equipment should be BIS/European CE IVD/US FDA approved	The equipment should be BIS/European CE/US FDA approved

Note:

Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_129701_6_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_129701_6_Ver1.1'. The same need to be downloaded for submission by participating bidders.

All other contents of the Global Tender Enquiry Document including terms & conditions remain unaltered.