

Amendment No. 3**05.12.2022****Sub: Amendment to the Global Tender Enquiry Document****Ref.: Notice Inviting Bid ref. HITES/PCD/MCH-AIIMS/05/22-23 dated 28.09.2022 read with its Amendment no. 01 & 02 dated 20.10.2022 & 17.11.2022 and Corrigendum 1 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. 2 (Tender ID: 2022_HLL_130261_2)****Paediatric Cystoscope & Resectoscope Set**

Sr. No.	Tender Para and page	Existing Tender Specification	Amended As
1	Para 1.2 Page 49	4K Camera System (Processor and Camera Head)	Deleted
2	Para 1.2, Point 1 Page 49	The system should be Digital endoscopic video camera with maximum Resolution of 3840 X 2160 pixels, progressive scan to guarantee genuine 4K.	Deleted
3	Para 1.2, Point 2 Page 49	The system should have facility of 3x Digital Zoom Lens or more.	Deleted
4	Para 1.2, Point 3 Page 49	The system should have facility for capturing 4K UHD HD Stills and FULL HD Videos in External USB drive or a separate recorder from the same manufacturer should be quoted.	Deleted
5	Para 1.2, Point 4 Page 49	System should have facility to offer various visualization modes for surgery and diagnosis by shifting the color spectrum like BLUE & GREEN light for recognition of the finest tissue Structures and their differentiation.	Deleted
6	Para 1.2, Point 5 Page 50	Picture in Picture of visualization modes.	Deleted
7	Para 1.2, Point 6 Page 50	Automatic adjustment of light intensity of light source.	Deleted
8	Para 1.2, Point 7 Page 50	Pixels 3840 X 2160 Pixels	Deleted
9	Para 1.2, Point 8 Page 50	AGC: Microprocessor controlled	Deleted

10	Para 1.2, Point 9 Page 50	Lens: Integrated Zoom Lens f = 18 mm	Deleted
11	Para 1.2, Point 10 Page 50	Color Space BT.2020 emulation	Deleted
12	Para 1.2, Point 11 Page 50	Control buttons: 3 (2 of them freely programmable).	Deleted
13	Para 1.2, Point 12 Page 50	Video output: 1 Display Port 1.2 ,1 x DVI-D output, 1 x 12G-SDI output, 3 x camera input for communication with compatible camera modules, LAN connection, 4 x USB connection (2 x front, 2 x back).	Deleted
14	Para 1.2, Point 13 Page 50	Input: Keyboard input for character generator.	Deleted
15	Para 1.2, Point 14 Page 50	Power Supply: 200-240 VAC 50/60 Hz	Deleted
16	Para 1.3, Page 50	58 Inch 4K Monitor or more	Deleted
17	Para 1.3, point 1, pg 50	The monitor should have:	Deleted
18	Para 1.3, point 2, pg 50	Color Space – BT.2020 emulation	Deleted
19	Para 1.3, point 3, pg 50	Aspect ratio: 16:9	Deleted
20	Para 1.3, point 4, pg 50	Contrast Ratio :5000:1	Deleted
21	Para 1.3, point 5, pg 50	Effective Resolution: 3840 X 2160 Pixels	Deleted
22	Para 1.3, point 6, pg 50	Max. observation angle: 178° vertical/horizontal.	Deleted
23	Para 1.3, point 7, pg 50	Inputs: 1 x DP 1.2 ,2XDVI-D , 1X 12G SDI	Deleted
24	Para 1.3, point 8, pg 50	Outputs: 1 x DVI-D , 12GSDI	Deleted
25	Para 1.4, Pg 50	Power LED with Fiber optic cable	Deleted
26	Para 1.4, point 1, pg 50	Should have touch display which provides an intuitive & user-friendly interface that directly displays relevant data	Deleted
27	Para 1.4, point 2, pg 50	Cold Light Fountain LED Light Source	Deleted
28	Para 1.4,	Lumens: 2100 and above	Deleted

	point 3, pg 50		
29	Para 1.4, point 4, pg 50	Color Temperatures 6000K	Deleted
30	Para 1.4, point 5, pg 50	Light Outlets – 1	Deleted
31	Para 1.4, point 6, pg 50	Lamp life of approx. 30,000 hrs or equivalent lamp module should be quoted.	Deleted
32	Para 1.4, point 7, pg 50	4.8mm Fiber Optic Cable and 300cm Long	Deleted
33	Para 1.5(Telescopes), Point 1, pg 50	Telescopes with the 4K system should be quoted with Dimensions as below:	Telescopes should be quoted with Dimensions as below:
34	Para 1.5(Telescopes), Point 2, pg 50	Telescope, diameter 10 mm, length 32 cm, autoclavable, Variable direction of view from 0° - 120°, adjustment knob for selecting the desired direction of view, fiber optic light transmission incorporated, color code: gold Or Telescope with all View should be provided e.g.- 0 Degree/30 Degree/45 Degree/90 Degree compatible with 4K System.	Telescope, diameter 10 mm, length 32 cm, autoclavable, Variable direction of view from 0° - 120°, adjustment knob for selecting the desired direction of view, fiber optic light transmission incorporated, color code: gold Or Telescope with all View should be provided e.g.- 0 Degree/30 Degree/45 Degree/90 Degree.
35	Para 1.7, pg 50	Should be US FDA or European CE with 4 digit notified body number or BIS approved product (Telescope, Light source, Camera Head and Processor, Monitor) Remaining hand instruments can be from other manufacturers and the manufacturer should have ISO 13485 certification.	Telescopes and hand instruments should be US FDA or European CE with 4 digit notified body number or BIS approved product.

Note:

Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_130261_2_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_130261_2_Ver1.1'. The same need to be downloaded for submission by participating bidders.

Item No. 3 (Tender ID: 2022 HLL 130261 3)**Cryo-Ablation Unit**

Sr. No.	Document Para and Page	Existing Tender Specification	Amended as
1	Para 3, Pg 51	The offered equipment should have brand name / Model Number embossed / etched on the equipment, must be supported by Original Literature of the Original Equipment Manufacturer with mandatory regional & head office of the Original Equipment Manufacturer Principal company for providing after sales service with a dedicated trained service engineers / service representatives team of O.E.M Principal company.	DELETED
2	NA	NA	<p>Added Para: BOQ to be supplied from Same Single OEM for Plastic Surgical Procedures with each machine</p> <p>1. Cryo-ablation Unit, as specified- 1 No</p> <p>2. Trolley- 1 No</p> <p>3. CO2 Cylinder- 1 No</p> <p>4. Flexible disposable Probe- 5 Nos.</p> <p>5. Footswitch with facility for swapping between programs - 2 Nos</p> <p>6. Disposable Patient Electrode with equipotential ring- 50 Nos</p> <p>7. Filter integrated APC flexible probe (side fire)- 2 Nos</p> <p>8. Filter integrated APC flexible probe (axial fire)- 2 Nos</p> <p>9. Filter integrated APC flexible probe(circumferential fire) – 1Nos</p> <p>10. Monopolar cable for Endoscopic instruments- 1Nos</p>

			11. Bipolar Cable attachment for Endoscopic Instruments- 1 Nos
			12. Argon Gas Cylinder for APC Unit with 3-5 Liters Capacity- 01 No.
			13. Automatic Smoke Evacuator System- 1 No

Note:

- (i) Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_130261_3_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_130261_3_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_130261_3_Ver1.0' in CPP portal has been superseded by a new version i.e. 'PriceBid_2022_HLL_130261_3_Ver1.1'. The same need to be downloaded for submission by participating bidders.

Item No. 4 (Tender ID: 2022_HLL_130261_4)**Near Infrared Spectroscopy (NIRS- High End)**

Sr. No.	Tender Document Para And Page	Existing Tender Specification	Amended as
1	Para V Page 55	Should be supplied with Latest processor with high processing speed 3.0 GHz, Memory (RAM) 16 GB, Hard drive 1 TB , 256 GB SSD, all data transfer ports including high speed Ethernet port, USB 3.0,	Should be supplied with Latest i7 processor with high processing speed 3.0 GHz, Window 10 or latest, Memory (RAM) 16 GB, Hard drive, 1 TB(external), 500 GB SSD internal, all data transfer ports including high speed Ethernet port, USB 3.0.

Note:

Based on the above amendment, Technical Compliance Sheet 'TC_2022_HLL_130261_4_Ver1.0' in CPP portal has been superseded by a new version i.e. 'TC_2022_HLL_130261_4_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.