



Bihar Medical Services & Infrastructure Corporation Limited, 2nd & 3rd Floor, Swasthya Bhawan, Behind IGIMS, Sheikhpura, Adjacent to State Health Society, Patna 800023, Phone/Fax: +91612 2283287,+ 91612 2283288

Corrigendum-III

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) had invited E-Bids from the interested parties for the procurement, rate contract and the supply of medical equipment for different Govt. Institutions of Bihar vide Notice Inviting Re-tender No.- BMSICL/2024-25/ME-391. During and after Pre-bid meeting various suggestions were received from different prospective bidders regarding amendment in technical specification of equipment which were discussed and deliberated on by the experts, who after due deliberation recommended certain amendments in the technical specification of the equipment, which are annexed as Annexure-I of this corrigendum. Rest of the terms & conditions of the NIT & Corrigendum-I shall remain unchanged:-

Tender Reference No.	BMSICL/2024-25/ME-391
Last date and time of submission of online bids	24th February 2025 till 17:00 Hrs.
Last date and time of submission of original documents of EMD, Tender Fee and Document	25th February 2025 till 14:00 Hrs.
Date, Time and Place of opening of Technical Bid	25th February 2025 (at 15:00 Hrs.) on the website of https://eproc2.bihar.gov.in in the office of BMSICL
Date and time of opening of financial Bids	To be announced later on https://eproc2.bihar.gov.in

Note:-

- 1. Bidders are advised to refer to the Annexure-I of this corrigendum before submission of bid.**
- 2. Those who have submitted their bids are requested to re-submit their bids in accordance with this corrigendum.**

Annexed:- as above

**Sd/-
GM (Procurement)
BMSICL**

Annexure-I		
Name of Equipment:-Video Bronchoscope		
SI. No	Technical Specification as per tender	Final Amendment
	<u>System Should Include</u>	
1	Video Bronchoscope (Adult).	No Change
2	Video Processor & Light source.	No Change
3	High Definition Monitor.	No Change
4	Biopsy Forceps.	No Change
5	Computer, Trolley, Software for image recording and archiving, UPS.	No Change
	<u>Specifications:-</u>	
1	Video Bronchoscope (Adult)	No Change
	1. Should have facility for manual / automatic leakage testing.	No Change
2	Should have optical /Image/Chromo (Chromo) Enhanced Band Imaging: NBI/BLI/OE-iScan.	No Change
	Field of View : 120° or better	No Change
	Direction of View : 0° forward	No Change
	Depth of Field : 3 to 100 mm or better.	No Change
	Distal end diameter : 5 to 6.2 mm.	No Change
	Insertion tube diameter : 5 to 6 mm.	No Change
	Channel diameter : 2.0 to 2.8 mm or more.	No Change
	Working length : 600 mm or more.	No Change
	Right and Left Rotation : optional	No Change
	Up & Down Angulations : up 180 Down 130" or more	No Change
	Compatible for Electricity.	No Change
2-	Video Processor and Light Source	No Change
3	Should be compatible with semi automatic / manual leakage testing	No Change
4	HD Outputs must have HD -SDI & DVI output facility.	HD outputs must have HD-SDI / DVI output facility
5	It should have structure and edge enhancement option for better image quality (Optional).	No Change
6	Should support Optically Enhanced Band Imaging: NBI/BLI/OE-iScan. It should have various iris control option for better light distribution.	No Change
7	Unit should be compact.	No Change
8	Light Source should be 300W Xenon with emergency backup lamp or light source should be LED with intensity equivalent to 300 W Xenon..	No Change
9	It should be latest & High end version.	No Change
3-	High Definition Monitor	No Change
10	26" or more Definition LCD Medical Grade Color Monitor.	No Change
4-	Accessories:-	No Change

11	Biopsy Forceps (Reusable) - 2 Pc	No Change
12	TBNA Needle-04 nos.	No Change
13	Alligator forceps-02 nos.	No Change
14	Magnet Forceps-01nos.	No Change
15	Dormia Basket Forceps-01 nos.	No Change
16	Cytology Brush-20 Pcs.	No Change
17	Washing Brush-01 nos.	No Change
18	Rat Tooth forceps- 01 nos.	No Change
19	Triprong-1 nos.	No Change
5-	Computer Trolley, Software etc for image recording and archiving.	No Change
20	The company should provide good quality Trolley	No Change
21	Computer (i5) with color laser Printer and Reporting Software with UPS.	No Change
	Company should have good service structure and good installation base in reputed government instructions.	No Change
	Company should have facility of repairing scopes in India.	No Change
	Quoted Machine should be US FDA/European CE (issued by notified body)	No Change

Name of Equipment:-Endoscopy System (Upper GI Endoscope & Lower GI Endoscope)		
SI. No	Technical Specification as per tender	Final Amendment
	(A) <u>Video Processor:</u>	
1	Should be compatible with DVI-D/DVI (1920x1080) & HD-SDI & 12G-SDI (3840x2160), VIDEO output for full HD 4K image production.	No Change
2	Suitable for NBI/BLI&LCI/ISCAN-OE Chromo endoscopy system.	No Change
3	Equipped with HD 4K Image output (All Scopes & Monitor).	No Change
4	Compact and ergonomically designed	No Change
5	Recording of both still & moving images.	No Change
6	Should be upgradable with the ERCP & EUS System.	No Change
7	Portable Memory & USB Slot for image recording External memory USB (2GB)	No Change
8	Automatic IRIS control & automatic white balance	No Change
9	Electronic Zoom upto 2.0 X.	No Change
10	Display in PIP mode	No Change
11	Should have automatic white balance function	No Change
12	System should be compatible with the Artificial Intelligence System	No Change
	(B) <u>Light Source:</u>	No Change
1	Equipped with Long life Multi LED (5 or more LED) Light Source	Equipped with Long life Multi LED (04 or more LED) Light Source
2	Suitable for NBI/ BLI & LCI/ ISCAN-OE Chromo endoscopy system along with RDI & TXI OR equivalent technology.	No Change

3	Equipped with automatic light adjustment, forced air cooling, regulated air feeding pump and fan with low noise.	No Change
	<u>(c) Monitor:</u> System should be supplied Full HD 32inch or more 4K Monitor.	No Change
	<u>(D) Endoscopy Trolley:</u> Trolley for the entire setup, built quality should be optimum to carry the lead and its should be movable.	No Change
	<u>(E)Upper GI Endoscope (Oesophago Gastro-Duodenoscope)</u>	No Change
1	Optical System field of Vision -140°	No Change
	Direction & View-Forward Viewing	No Change
	Depth of field-3 to 100 mm.	No Change
2	Insertion tube diameter 9.8mm or less	No Change
3	Bending Section:	No Change
	Angulation range up -210°	No Change
	Down-90°,	No Change
	Rt.=100-120°	No Change
	Lt= 100-120°	No Change
4	Working Length- around 1050 mm or more.	No Change
5	Total Length - around 1050 mm or more.	No Change
6	Instrument Channel - Inner diameter 2.8 mm" or more	No Change
	Minimum Visible distance 3mm, from the distal end	No Change
	Endotherapy accessory entrance/ exit-position in field of view.	No Change
	<u>(F) Lower GI Endoscope (ColonoVideoscope)</u>	No Change
1	Optical System field of Vision -140° or more.	No Change
	Direction & View. Forward Viewing	No Change
	Depth of field - 3 to 100 mm.	No Change
2	Distal End outer diameter -13.2 mm or less.	No Change
3	Insertion Tube – 12.8mm.	No Change
4	Bending Section:	No Change
	Angulation range upto- 180°	No Change
	Down-180°,	No Change
	Rt. = 100-120°,	No Change
	Wt= 100-120	No Change
5	Working Length - L ; 1650mm or more I ;1650 mm.	No Change
6	Total wendens - L ; 1650mm or more I ; 1650 mm.	No Change
7	Instrument Channel - Inner diameter 3.7mm or more	No Change
	Minimum Visible distance- 3-5 mm, for the distal end.	No Change
	Endotherapy accessory entrance/ exit-position in field of view.	No Change
8	Should be provided with computer (i5 and above), printer and HD recording software.	No Change
9	The equipment should have US-FDA / CE (Issued by notified body) certification	No Change
10	The scope should support chromoendoscopy like NBI/ ISCAN/ BLI-LCI.	No Change