

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-I

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 | 23 rd January 2025 till 17:00 Hrs. |
| Last date and time of submission of original documents of EMD, Tender Fee and Document | 24 th January 2025 till 14:00 Hrs. |
| Date, Time and Place of opening of Technical Bid | 24 th January 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

| | Name of Equipment:- Video Bronchoscope | | |
|-----|--|---------------------|--|
| SI. | Technical Specification as per tender | Final | |
| No | The stage of the s | Amendment | |
| | System Should Include | | |
| 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 | |
| | Specifications:- | 8 | |
| 1 | Video Bronchoscope (Adult) | No Change | |
| | The state of the s | Should have | |
| | 1. Should have facility for pressure regulated leakage testing through | facility for manual | |
| | inbuilt air pump oflight source. | / automatic leakage | |
| | | testing | |
| | Should have optical /Image/Chromo (Chromo) Enhanced Band Imaging: | No Change | |
| 2 | NBI/BLI/OE-iScan. | | |
| | 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 | |
| | | HD outputs must | |
| 4 | HD Outputs must have HD -SDI / DVI output facility. | have HD-SDI & | |
| | | DVI output facility | |
| 5 | It should have structure and edge enhancement option for better image | No Change | |
| | quality (Optional). | | |
| 6 | Should support Optically Enhanced Band Imaging: NBI/BLI/OE-iScan. | No Change | |
| 6 | It should have various iris control option for better light distribution. | | |
| 7 | Unit should be compact. | No Change | |
| | Light Source should be 300W Xenon with emergency backup lamp or | No Change | |
| 8 | light source should be LED with intensity equivalent to 300 W Xenon. | | |
| 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 | |
| | | 1,0 01141150 | |

| 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 | No Change |
| | in reputed government instructions. | |
| | Company should have facility of repairing scopes in India. | No Change |
| | Quoted Machine should be US FDA/European CE (issued by notified | No Change |
| | body) | |

| N | Name of Equipment:- Endoscopy System (Upper GI Endoscope & Lower GI Endoscope) | | |
|-----|--|----------------------|--|
| SI. | Technical Specification as per tender | Final Amendment | |
| No | | | |
| | (A) Video Processor: | | |
| 1 | Should be compatible with DVI-D/DVI (1920x1080) & HD-SDI & | No Change | |
| | 12G-SDI (3840x2160), VIDEO output for full HD 4K image | | |
| | production. | | |
| 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 | Compactand 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 recordingExternal memory | No Change | |
| | USB (2GB) | | |
| 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 Multi LED (3 or more LED) should be provided with | Equipped with Long | |
| | emergency lamp. | life Multi LED (5 or | |
| | | more LED) Light | |
| | | Source | |
| 2 | Suitable for NBI & RDI & TXI/FICE&BLI&LCI/ISCAN-OE Chromo | Suitable for NBI/ | |
| | endoscopy system. | BLI & LCI/ IS can- | |
| | | OE Chromo | |
| | | endoscopy system | |
| | | along with RDI & | |
| | | TXI OR equivalent | |
| | | technology. | |
| 3 | Equipped with automatic light adjustment, forced air cooling, regulated | No Change | |
| | air feeding pump and fan with low noise. | | |
| | (c) Monitor: System should be supplied Full HD 32inch or more 4K | No Change | |
| | Monitor. | | |

| | (D) Endoscopy Trolley: Trolley for the entire setup, built quality | No Change |
|----|---|----------------------|
| | should be optimum to carry the lead and its should be movable. | |
| | (E) <u>Upper GI Endoscope</u> (Oesophago Gastro-Duodenoscope) | No Change |
| 1 | Oplical System field of Vision -140° | No Change |
| | Direction & View-Forward Viewing | No Change |
| | Depth of field-3 to 100 mm. | No Change |
| 2 | Distal End outer diameter- 9.2 mm. | Insertion tube |
| | | diameter 9.8mm or |
| | | less |
| 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 |
| | (F) Lower GI Endoscope (ColonoVideoscope) | No Change |
| 1 | Oplical 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 -12.8 mm or less. | Distal End outer |
| | | diameter -13.2 mm |
| | | or less. |
| 3 | Insertion Tube – 12.8mm. | No Change |
| 4 | Bending Section: | No Change |
| | Angulation range upto- 180° | No Change |
| | Down-180°, | No Change |
| | $Rt. = 100-120^{\circ},$ | No Change |
| | Wt= 100-120 | No Change |
| 5 | Working Length - L; 1650mm or more I;1650 mm. | No Change |
| 6 | Total wenden - L; 1650mm or more I; 1650 mm. | No Change |
| 7 | Instrument Channel - Inner diameter 3.7mm" | Instrument Channel - |
| | | Inner diameter |
| | | 3.7mm or more |
| | 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 |