

Corrigendum-II

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. Health Institutions of Bihar vide Notice Inviting Tender No.-BMSICL/2020-21/ME-272. 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. On the basis of their recommendations certain amendments in the technical specification of the equipment have been made which are annexed as **Annexure-I** of this corrigendum. In order to facilitate the maximum participation of bidders tender schedule is being revised as following:-

Tender Reference No.	BMSICL/2021-22/ME-272
Date and time for downloading of bid document	Up to 11th April 2022 till 17:00 Hrs.
Last date and time of submission of online bids	12th April 2022 till 17:00 Hrs.
Last date and time of submission of original documents of EMD, Tender Fee and Document.	13th April 2022 till 14:00 Hrs.
Date, Time and Place of opening of Technical Bid	13th April 2022 (at 15:00 Hrs.) on the website of www.eproc.bihar.gov.in in the office of BMSICL
Date and time of opening of financial Bids	To be announced later on www.eproc.bihar.gov.in

Sd/-

GM (Procurement)**BMSICL**

Annexure-1

Name of Equipment- A-Scan Machine	
Technical Specification of A-Scan	Amendment Proposed
1. Should have easy readable LCD display	No Change
2. Should have adjustable gain control	No Change
3. Should have a probe frequency of 10 MHz with internal fixation light	No Change
4. Should use immersion & contact measurement technique	No Change
5. Should have automatic, manual, PMMA, Silicone, Acrylic, Aic capture modes	No Change
6. Should provide IOL formulas such as Holladay I, Hoffer Q, SRK/T, Haigis etc. and post refractive formulas like Shammas etc.	No Change
7. Should have a measurement range of 0.01 to 60mm.	No Change
8. Should measure Anterior Chamber Depth, VCD, Lens thickness and axial length.	No Change
9. Should have inbuilt thermal printer / external printer through USB	No Change
10. Should provide footswitch, immersion cup, carry case and probe hold	No Change
11. Should have LAN and USB port connectivity	Should have RS232/LAN/USB
12. Should operate from 200 to 240V / 50 Hz power supply	No Change
13. Certification- USFDA/European CE from notified body	No Change
Name of equipment:- B-Scan	
Technical Specification of B-Scan	Amendment Proposed
1. Probe 10 MHz. MHz, Focused Transducer, 30 Frames/Sec.	. Probe 10 MHz. MHz, Focused Transducer, 30 Frames/Sec. and Orbit Mode
2. Measurements: Distance and area	No Change
3./ Amplifier 100 dB Gain with Gain and TVG controls	No Change

4. Freeze Foot pedal	No Change
5. Image B-Scan with simultaneous selectable Vector A-Scan	No Change
6. Display 60 deg. Sector fan, Gray scale, B/A presentation (B emphasized)	No Change
7. Voltage /Hz: 100/120/220/240 Volts and 50 Hz or 60 Hz auto sensed by input voltage.	No Change
8. Printer facility.	No Change
9. Date/Time: Built in clock calendar.	No Change
10. Data Entry: Full alpha numeric.	No Change
11. Certification- USFDA/European CE from notified body	No Change
Name of equipment:- OCT Machine	
Technical Specification of OCT Machine	Amendment Proposed
1. High-definition OCT scans provide precise detail of retinal tissue and pathology.	No Change
2. 3 D view should be there.	No Change
3. Detailed thickness maps for monitoring disease progression or regression.	No Change
4. Motorized chin rest and alignment of patient image registration for precise rescanning.	No Change
5. Normative database for Macular thickness and RNFL, Multi Ethnicity with preferably Indian Normative database.	Normative database for Macular thickness and RNFL, Multi Ethnicity with preferably Indian/Asian Normative database.
6. Macular and RNFL Thickness analysis Macular change analysis. Guided progression analysis	No Change
7. Type of scans: Macular scan, Optic disk scan, High-definition scan.	No Change
8. Scan speed: 500000 A-scans per second	8. Scan speed: 50,000 A-scans per second or more
9. No of A Scans X B scans: 512 A scans x 128 B scans, 200 A scans x 200 B scans or more.	No Change
10. Resolution: Axial resolution 5 um (in tissue) or better	No Change
11. Transverse resolution:20um (in tissue) or better	No Change

12. A-scan depth: 2.0mm (in tissue) 1000 data points or better.	No Change
13. Fundus Imaging: Live during scanning through Line Scanning Ophthalmoscope (LSO) or Scanning Laser Ophthalmoscope or through any better technology.	No Change
14. Field of view: 36 degrees x 22 degrees or more	No Change
15. Optical source: Super luminescent diode (SLD), 840nm	Optical source: Super luminescent diode (SLD), 840nm or More
16. Focus Adjustment Range: -20D to + 20D (diopters) or more.	No Change
17. Fixation: Internal and external	No Change
18. Pupil Size Requirement: 2.5 - 3.5mm or smaller	No Change
19. Should be integrated computer, CD-RW, DVD-ROM Drive, Monitor, OS & Photo quality Colour Laser Printer.	19. Should be integrated computer, CD-RW/DVD-ROM, Drive/USB, Medical Grade Monitor, OS, Di-com (Optional) Compatible & Photo quality Colour Laser Printer.
20. Internal storage 80,000 scans or more.	No Change
21. Accessories: Motorized Table to be provided which can be easily adjustable for height with a hand controlled button provided on the table body itself. Table should be wide enough to accommodate the entire system including computer, printer and other accessories. If necessary separate table to be provided for Computer and other accessories.	No Change
22. Power supply to be 220-240VAC, 50Hz fitted with Indian plug.	No Change
23. Suitable UPS with maintenance free batteries & Back up time 30 minutes.	No Change
24. US FDA /European CE from notified body.	No Change
Added:-	Additional A. Follow up scan. B. Progression report for glaucoma. C. Montage image of fundus photo. D. IR tracking system. E. Anterior segment OCT.