



**Bihar Medical Services & Infrastructure Corporation  
Limited 2<sup>nd</sup> & 3<sup>rd</sup> Floor, Swasthya Bhawan, Behind IGIMS,  
Sheikhpura, Adjacent to State Health Society, Patna-  
800014, Bihar, Phone/Fax: +91612 2283287, 91612 2283288**

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**Corrigendum-IV**

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) had invited E-Bids from the interested parties for Procurement, Rate contract, Supply, Installation of Medical Equipment vide Tender No.-BMSICL/2023-24/ME-304. After publishing corrigendum-II for this tender representation of certain prospective bidders were received regarding amended technical specification. After due deliberations on the representation submitted by the prospective bidders above said firms, following amendment has been suggested which is annexed as annexure-I of this corrigendum. Rest of the term and conditions remains unchanged.

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

### **Annexure-I**

<b>OCT Machine</b>		
<b>Sl. No</b>	<b>Technical Specification after amendment</b>	<b>After Re- Amendment</b>
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	No Change
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: 50,000 A-scans per second or more	No Change
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 4 um (in tissue) or less	Resolution: Axial resolution 5 um (in tissue) or better
11	Transverse resolution:20um (in tissue) or better	No Change
12	A-scan depth: 1.8mm (in tissue) 1000 data points or better.	No Change
13	Fundus Imaging: Live Fundus during alignment/scanning and OCT capturing or both through confocal Scanning Laser Ophthalmoscope (cSLO) or 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 or More	No Change
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/External computer, CE-RW/DVD-ROM/Drive/USB, Medical Grade Monitor, OS, DI-com (Optional) Compatible & Photo quality color Laser Printer.	No Change
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
25	Follow up scan.	No Change
26	Progression report for glaucoma.	No Change
27	Montage image of fundus photo.	No Change
28	IR tracking system.	No Change
29	Anterior segment OCT.	No Change
30	System Should have OCT with OCT Angiography (OCTA) Module	No Change