



**SUPPLEMENTAL/ BID BULLETIN NO. 1**

**IB 2025 – 107E**

**PROCUREMENT OF 1 UNIT OPTICAL BIOMETER**

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a forecited project:

Query during Pre-bidding Conference:		
Technical Specification	Query	Response of the End User Unit
Cataract App	Cataract Application	Cataract Application

Bidders are advised to use the **following attached forms and submit them together with all required documents for the submission of bids on the 20<sup>th</sup> day of May 2025, 9:00 AM, Amphitheater.**

This Supplemental/Bid Bulletin No. 1 shall be integral to the Bidding Documents. All other provisions indicated in the bidding documents not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 14<sup>th</sup> day of May, 2025 in MMCHD

Approved by:

SGD.  
**JEREMIAS FRANCIS Y. CHAN, MD, MPH**  
Licensing Officer V / BAC Chairperson

Republic of the Philippines  
Department of Health  
Metro Manila Center for Health Development

TECHNICAL SPECIFICATIONS

Item No. 1	OPTICAL BIOMETER	Qty./Unit	1Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: <b>6,500,000.00</b>			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
<b>Technical Specifications:</b> <ul style="list-style-type: none"> <li>• With Imaging Application: <ul style="list-style-type: none"> <li>- Cornea</li> <li>- Anterior Segment</li> <li>- Visualization of Anterior and Posterior Lens Surface</li> </ul> </li> <li>• <i>Cataract Application</i> <ul style="list-style-type: none"> <li>- Axial Length</li> <li>- Cornea Analysis</li> <li>- Anterior Chamber Analysis</li> <li>- Lens Thickness</li> <li>- IOL Calculation</li> </ul> </li> <li>• Imaging Application <ul style="list-style-type: none"> <li>- Anterior chamber and angle imaging</li> <li>- Corneal and scleral imaging</li> <li>- Visualization of the lens and both surfaces</li> <li>- Customizable Scan Patterns</li> <li>- Peripheral Imaging</li> </ul> </li> <li>• Swept-source laser: 1200-1400 (infrared)</li> <li>• LED: 820 - 890 (infrared)</li> <li>• A-scan rate: 50,000 Hz</li> <li>• Resolution (in tissue) [<math>\mu\text{m}</math>]: &lt;10 axially x 30 laterally</li> <li>• Image size (in air) [mm]: (14 <math>\pm</math> 0.5) axially x 16.5 laterally</li> <li>• Scan pattern Line scan, Volume scan, Arc scan, Radial scan</li> <li>• Line Scan: <ul style="list-style-type: none"> <li>- Number of A-scans per B-scan: 256, 512, 768, 1024</li> <li>- Number of averaged scans per B-scan: 1, 2, 4, 8</li> </ul> </li> <li>• Volume Scan, Arc Scan and Radial Scan <ul style="list-style-type: none"> <li>- Number of B-scans: 3 - 65</li> <li>- Number of A-scans per B-scan: 256, 512, 768, 1024</li> <li>- Number of averaged scans per B-scan: 1, 2, 4, 8</li> </ul> </li> <li>• Volume Scan and Arc Scan length: 5 - 16.5 mm</li> <li>• Radial Scan length: 5-12.6 mm</li> <li>• <i>Cataract Application</i> <ul style="list-style-type: none"> <li>- A-scan rate: 50,000Hz</li> <li>- Scan pattern: Line scan</li> <li>- Scan pattern: Line scan</li> <li>- Number of B-scans: 1 (averaged)</li> <li>- Number of A-scans per B-scan: 768</li> </ul> </li> </ul>			
<b>REQUIREMENTS</b> , if awarded the contract 1. Completion Period: The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff must be completed <b>within 60 calendar days upon receipt of Notice to Proceed.</b> 2. Testing: Prior to acceptance, the end user shall conduct a physical inspection and functionality test. The equipment must be functioning and			

3. Training: The supplier shall provide a training on the proper use and maintenance of the equipment to the end-users and to the hospital maintenance staff within 3 days upon delivery of the equipment.

a) Warranty certificate for two (2) years on parts and service. The supplier shall either repair or replace any item or part in the equipment that is found to be defective in material or workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning.

c) Corrective maintenance within five (5) calendar days upon notification from the end-user regarding equipment breakdown/defects.

e) The supplier shall specify post-warranty comprehensive preventive maintenance costs including list and prices of major spare parts of the equipment for three (3) years after the warranty period.

5. Notarized undertaking that the supplier shall conduct the necessary corrective maintenance, replacements and repair within five (5) calendar days upon notification of the equipment breakdown from the end-user. The undertaking shall include a statement that the number of days where the equipment is unusable due to defective material or workmanship, shall be added to the warranty period.

a) Service manual in English language

7. With "DOH-MMCHD HFEP (Government Property not for sale)" sticker in each unit.

Source of Fund: HFEP 2025 GAA (Short of Award)

Recipient: Ospital ng Paranaque I – 1 unit

