



Republic of the Philippines  
Department of Health  
**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

**SUPPLEMENTAL/ BID BULLETIN NO. 1**

**IB NO. 2023-080E**  
**PROCUREMENT OF 1 UNIT OF 2D ECHOCARDIOGRAM/VASCULAR**  
**MACHINE**

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

<b>Revision and clarification to provisions/specifications in the Bidding Documents:</b>	
<b>ORIGINAL TECHNICAL SPECIFICATIONS</b>	<b>AMENDED</b>
No changes as stipulated in technical specification	

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on June 15, 2023, 10:00 AM

This Supplemental/Bid Bulletin No. 1 shall form part of the Bidding Documents. Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For guidance and information of all concerned.

Issued this 9<sup>th</sup> day of June, 2023 in MMCHD.

Approved by:

SGD.  
**PRETCHELL P. TOLENTINO, MD, MCHM**  
Director III / BAC Chairperson

**Section VII. Technical Specifications**

Republic of the Philippines Department of Health Metro Manila Center for Health Development  <b>TECHNICAL SPECIFICATIONS</b>			
<b>Item No. 1</b>	<b>2D ECHOCARDIOGRAM/VASCULAR MACHINE</b>	Qty./Unit	<b>1 UNIT</b>
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: <b>4,500,000.00</b>			
<b>PURCHASER'S SPECIFICATION</b>			<b>STATEMENT OF COMPLIANCE</b>
Technical Specifications: Physical Specification's: <ul style="list-style-type: none"> <li>• Type: Portable Ultrasound, Laptop style with trolley</li> <li>• Main Display: at least 15" high resolution color LED monitor</li> <li>• Main Display Resolution: at least 1920*1080</li> <li>• Touch screen panel size: at least 12" high sensitivity anti-glare</li> <li>• Touch screen panel Resolution: at least 1920*720</li> <li>• With at least 3 active probe ports</li> <li>• With at least 4 USB ports</li> <li>• Power supply: 220V, 50/60 Hz</li> <li>• With replaceable and rechargeable lithium battery (Built-in Battery for main unit)</li> <li>• Support 8 hours continuous scanning</li> <li>• Storage: at least 128 GB Solid State Drive                         <ul style="list-style-type: none"> <li>- at least 45 GB internal hard drive reserved for patient data storage</li> <li>- Capable of storage up to approximately 173,242 single frames</li> </ul> </li> <li>• Connectivity: Cable and Wireless/WiFi</li> <li>• Abdomen/General, Obstetrics, Gynecology, Cardiac, Small Parts, Urology, Vascular, Pediatrics and Nerve</li> </ul> Imaging Parameters and features:			

- Digital Beamformer
- Spatial compound imaging
- Speckle suppression imaging
- Full screen zoom
- High resolution flow
- Motion Mode: up to 3 Lines
- Tissue Tracking with Quantitative Analysis
- Tissue Doppler Imaging
- Stress Echo

**Transducers**

- Phased Array Adult: 1.5 - 4.5 MHz, up to 64 elements
- Phased Array Pedia: 2.0 - 8.0 MHz, up to 96 elements
- Linear Transducer: 3.2 - 12.3 MHz, up to 128 elements

**Accessories**

- ECG module (AHA/CE)
- Digital Video Recorder - USB Type
- UPS 2KVA
- B/W Thermal Printer
- AC Power Cord and Adapter

**Safety and Quality Standards:**

- ISO 9001
- ISO 13485
- CE Declaration: 93/42/EEC Concerning Medical Devices
- 2007/47/EC

**Requirements 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 with **60** calendar days upon receipt of Notice to Proceed.
2. **Testing:** Prior to acceptance, the end user shall conduct a physical inspection and functionality test. The equipment must be functioning and must have no physical damage and defect.
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 the delivery of the equipment.
4. **Warranty:** 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 in workmanship



**Section VI. Schedule of Requirements**

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

<b>Description</b>	<b>Quantity</b>	<b>Delivery Site</b>	<b>Delivery Period</b>
<b>2D ECHOCARDIOGRAM/ VASCULAR MACHINE</b>	1 UNIT	Ospital ng Muntinlupa	60 calendar days upon receipt of the Notice to Proceed.

Name of Company: \_\_\_\_\_

Address: \_\_\_\_\_

Signature Over Printed Name : \_\_\_\_\_

Telephone/Fax Number : \_\_\_\_\_

Email: \_\_\_\_\_