



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

**SUPPLEMENTAL/ BID BULLETIN NO. 1**

**IB NO. 2023-085E**  
**PROCUREMENT OF 1 UNIT CARTRIDGE-BASED NUCLEIC ACID TEST**  
**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 26, 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 Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.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 16<sup>th</sup> day of June, 2023 in MMCHD.

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>			
Item No. <b>1</b>	<b>CARTRIDGE-BASED NUCLEIC ACID AMPLIFICATION TEST MACHINE</b>	Qty./Unit	<b>1 UNIT</b>
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: <b>2,500,000.00</b>			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
TECHNICAL SPECIFICATIONS: Optics: Dye detection limit < 1Nm <b>Reaction Time Thermal Controls</b> - Solid state heater and forced-air cooling at each site - Reaction chamber thermistors should be calibrated to ± 1.0°C - Up to 4 independently-controlled reaction sites Cartridges - Single-use disposable cartridges - Polypropylene construction <b>Performance Parameters</b> - Heating ramp rates (max.): 10°C/sec from 50°C to 95°C - Cooling ramp rates (max.): 2.5°C/sec from 95°C to 50°C - Temperature duration accuracy: ± 1.0 sec from programmed time - Temperature accuracy: ± 1.0°C from 60°C to 95°C - Melt curve programmable ramp rates: 0.01°C/sec to 1.0°C/sec <b>Dimensions:</b> Manufacturer's Standard <b>Power Supply:</b> 220V, 60Hz <b>Inclusions:</b> Desktop PC (At least Windows 10 OS), Barcode Scanner, Uninterruptible Power Supply (UPS), and Printer			



**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>CARTRIDGE-BASED NUCLEIC AMPLIFICATION MACHINE</b> <b>ACID TEST</b>	1 UNIT	Health facility in Valenzuela City	60 calendar days upon receipt of the Notice to Proceed

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

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

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

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

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