



Department of Health METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB NO. 2023-087E PROCUREMENT OF 3 UNITS CHEMISTRY ANALYZER

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

Revision and clarification to provisions/specifications in the Bidding Documents:			
ORIGINALTECHNICAL SPECIFICATIONS	AMENDED		
SPECIFICATIONS Requirements if awarded the Contract	Requirements if awarded the Contract		
1. Completion Period : The delivery, installation, testing and commissioning of the	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 30 calendar days	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.	upon receipt of Notice to Proceed.		

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 Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.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 16th 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 Developm	nent
	TECHNICAL SPECIFIC	CATIONS	
Item No. 1	CHEMISTRY ANALYZER	Qty./Unit	3 UNITS
Name of Manufa	acturer:		Country of Origin
Brand:			Model: (if applicable)
ABC: 4,500,000	.00		
	PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE
TECHNICAL SPE	ECIFICATIONS:		
	automated random-access analyzer for the of clinical chemistry and electrolyte parame		
• Assay: at least 40 assays and applications available including whole blood HbA1c, hsCRP and D-dimer			
• Measurement principles: Absorbance photometry (enzymes, substrates, specific proteins) Ion selective electrode, indirect measurement (dilution 1:6)			
• Sample Type: Serum, Plasma, Urine and whole blood (hba1c)			
•Throughput: at	least 60-85 photometric tests/hour		
• Reagent Disk (Capacity: Can hold at least 25 bottles		
Analysis Time:	: 5-10 mins for photometric measurement	5	
• Photometer wavelengths: at least 12 wavelengths			
• Photometer lamp: at least 20 W halogen lamp			
•Photometric measurement type: monochromatic and bichromatic measurement			
Transfer head	movement: Horizontal (along x-axis)		
• Probe movement: Up and Down (along z-axis)			
• Reaction Cells: Disposable micro-cuvettes segments			
• Sample Dilution: 1.2-100 times			

Sample Container Types: Primary tubes: 5-10 ml

Sample cups: 2.5 ml

Micro cup: 1.5 ml

False bottom tube

• Minimum Sample Volume: Primary tubes: 500ul

Sample cup: 75ul

Micro cup: 50ul

• Open System: Development channel with 3 or 5 channels available

- Probe
- must have a flat tip for tube bottom detection.
- must have a sensor for level detection of fluid

• Water requirements: Independent and flexible water supply with 3 liter water NCCLS Type II and waste containers

- Water consumption: 3 liters per day
- Construction:
- Screen: at least 5.5", LCD, color touch screen
- Has built-in computer
- Has built-in thermal printer
- Has barcode reader
- Safety Standard:
- EN/IEC 60825-1 LED Safety: Class 1 (LED light Safety)
- IEC 60950 (Information Technology Equipment)
- IEC/UL 61010-1(Laboratory Use)
- System Inferface: 2 x RS 232 serial interface, bi-directional (ASTM protocol)

: 2 x USB 1.1/2.0

- Power Supply: 220VAC, 60 Hz
- Inclusions
- One (1) kit of Glucose Reagent, at least 400 tests
- One (1) unit of UPS, at least 1 KVA
- One (1) set of Consumables for Starter kits:
 - One (1) bottle Cleaner
 - One (1) box Micro-cuvettes
 - One (1) kit Controls
 - One (1) kit Calibrator

• One (1) kit Activator	
- Five (5) roll of thermal printer paper	
• Accessories:	
- Micro pipettes, tubes, test tube racks	
mero pipettes, tubes, test tube racks	
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 under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning.	
5. Notarized undertaking that the supplier shall conduct the necessary corrective maintenance 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.	
6. Manuals : The supplier must provide the end-user one (1) hard and one (1) soft copy of the following:	
a) Service manual in English language	
b) Operation manual in English language	
7. With " DOH-MMCHD HFEP "(Government Property not for sale) sticker in each unit.	
x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-	
Source of Fund: SAA 2023-02-000687 (HFEP 2023)	
Recipients:	
Malabon City - 2 units	
Taguig City - 1 unit	

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.

Description	Quantity	Delivery Site	Delivery Period
CHEMISTRY ANALYZER	3 UNITS	Health Facilities in national capital Region	60 calendar days upon receipt of the Notice to Proceed.

Name of Company:	
Address:	
Signature Over Printed Name :	
Telephone/Fax Number :	
Email:	