

### Republic of the Philippines Department of Health

### METRO MANILA CENTER FOR HEALTH DEVELOPMENT

### SUPPLEMENTAL/BID BULLETIN NO. 1

### IB 2022 – 136E PROCUREMENT OF 5 UNITS CHEMISTRY ANALYZER

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

### Revision and clarification to provisions/specifications in the Bidding Documents:

• Measurement principles:

Absorbance photometry (enzymes, substrates, specific proteins) Ion selective electrode, indirect measurement (dilution 1:6)

One (1) set of Consumables for Starter kits:

1 bottle Cleaner

1 box Micro-cuvettes

1 kit Controls

1 kit Calibrator

1 kit Activator

### Accessories:

micro pipettes, tubes, test tubes rack

micro pipettes, tubes, test tubes rack				
FROM	TO			
Submission of Bids (Bid Opening):	Submission of Bids (Bid Opening):			
OCTOBER 19, 2022 AT 9:00 AM	OCTOBER 24, 2022 AT 9:00 AM			
System: Fully automated random-access	System: Fully automated random-access			
analyzer for th in vitro determination of clinical	analyzer for the in vitro determination of clinical			
chemistry and electrolyte parameters	chemistry and electrolyte parameters			
• Assay: More than 40 assays and applications	• • Assay: More than 40 assays and applications			
available including whole blood HbA1c, hsCRP	available including whole blood HbA1c			
and D-dimer	(Tinaquant), hsCRP and D-dimer			
• Sample Type: Serum, Plasma, Urine and whole	• Sample Type: Serum, Plasma, Urine and whole			
blood (hbalc)	blood (hbalc) - retained			
Throughput: At least 100 tests/hour	• •Throughput: 60-85 photometric tests/hour			
• Photometer: 12 wavelengths, at least 20 W	• Photometer: 12 wavelengths, at least 20 W			
halogen lamp, monochromatic and bichromatic	halogen lamp, monochromatic and bichromatic			
measurement	measurement - retained			
Material: Stainless Steel	Material: Stainless Steel			
•Dimensions:	•Dimensions:			
-Height: At Least 1500mm	Height: At Least 1500mm			
-Length: At least 750mm	Length: At least 750mm			
-Width: At least 400mm	Width: At least 400mm			
•Two glass doors with lock	•Two glass doors with lock			
Three stainless steel shelves (adjustable)	-Three stainless steel shelves (adjustable)			
•Two Drawers and compartments	•Two Drawers and compartments			
Mounted on four swivel castor rubber wheels	-Mounted on four swivel castor rubber wheels			



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with breaks on at least 2 wheels	with breaks on at least 2 wheels
	-removed
REQUIREMENTS IF AWARDED THE	REQUIREMENTS IF AWARDED THE
CONTRACT:	CONTRACT:
1. Completion Period: The delivery, installation,	1. Completion Period: The delivery, installation,
testing and commissioning of the equipment and	testing and commissioning of the equipment and
its accessories, including the training of end-	its accessories, including the training of end-
users and maintenance staff must be completed	users and maintenance staff must be completed
with 30 calendar days upon receipt of Notice to	with 60 – 90 calendar days upon receipt of
Proceed.	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 24<sup>th</sup> day of October 2022, 9:00 AM:

This Supplemental/Bid Bulletin No. 1 shall form an integral part of the Bidding Documents. All other provisions indicated in the bidding documents which are not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 17<sup>th</sup> day of October 2022 in MMCHD

Approved by:

ALELI ANNIE GRACE P. SUDIACAL, MD, MPH

Director III / BAC Chairperson



### Republic of the Philippines Department of Health

# METRO MANILA CENTER FOR HEALTH DEVELOPMENT

# Republic of the Philippines Department of Health

### Metro Manila Center for Health Development

### TECHNICAL SPECIFICATIONS

Item No. 1	CHEMISTRY ANALYZER	Qty./Unit	5 Units
Name of Manufacturer:			Country of Origin
Brand:	,		Model: (if applicable)
ABC: <b>7,500,0</b> 0	00.00	***************************************	
	PURCHASER'S SPECIFICATIO	N	STATEMENT OF COMPLIANCE
Technical Spe	ecifications:	***************************************	
	y automated random-access analyzer for of clinical chemistry and electrolyte par		
• Assay: More than 40 assays and applications available including whole blood HbA1c (Tinaquant), hsCRP and D-dimer			
• Sample Type	e: Serum, Plasma, Urine and whole blood	(hba1c)	
•Throughput:	60-85 photometric tests/hour		
• Reagent Disk	c Capacity: Can hold up to at least 25 bott	eles	
• Analysis Tim	e: 5-10 mins for photometric measureme	ents	
• Photometer: bichromatic m	12 wavelengths, at least 20 W halogen la leasurement	amp, monochromatic and	
• Reaction Cell	ls: Disposable micro-cuvettes segments		
• Sample Dilut	tion: 1.2-100 times		
• Sample Cont	ainer 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 chann	nels available	

# DE PARTIE DE LA LES ALLES ALLE

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### METRO MANILA CENTER FOR HEALTH DEVELOPMENT

- 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
- Power Supply: 240VAC, 60 Hz
- Measurement principles: Absorbance photometry (enzymes, substrates, specific proteins) Ion selective electrode, indirect measurement (dilution 1:6)
- Inclusions
- One (1) kit of Glucose Reagent, at least 400 tests
- One (1) set of Consumables for Starter kits
- One (1) unit of UPS, at least 1 KVA

One (1) set of Consumables for Starter kits: 1 bottle Cleaner 1 box Microcuvettes 1 kit Controls 1 kit Calibrator 1 kit Activator

Accessories: micro pipettes, tubes, test tubes rack

### 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 90 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.



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## METRO MANILA CENTER FOR HEALTH DEVELOPMENT

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Source of Fund: SAA 2022-02-0531 (HFEP 2022)	
Recipients:	
Marikina City - 1 unit	
Malabon City - 4 units	
Additional Requirement to be submitted by the Single/Lowest Calculated Bidder (SCB/LCB) as part of post qualification:	
1. One (1) original sample of manufacturer's product to be submitted and returned after evaluation. The sample submitted and approved during the evaluation shall be the same item to be delivered upon award of contract. Prototype of the labelling instruction must be part of the sample submitted however, the technical specifications of the labelling instruction of the product must be complied upon delivery.	