

Republic of the Philippines Department of Health

METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/BID BULLETIN NO. 1

IB 2023 – 033E PROCUREMENT OF ROUTINE IMMUNIZATION CARD

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:		
Add:		
>System Interface: 2 x RS 232 serial interface, bi-directional (ASTM protocol)		
FROM	ТО	
Delivery:	Delivery:	
> 30 calendar days	> 30-60 calendar days.	

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 25th day of May 2023, 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 19th day of May 2023 in MMCHD

Approved by:

SGD

PRETCHELL P. TOLENTINO, MD, MCHM,

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

TECHNICAL SPECIFICATIONS		
Item No. 1 CHEMISTRY ANALYZER	Qty./Unit	1 unit
Name of Manufacturer:	Country of O	rigin
Brand:	Model: (if applicable)	
ABC: 1,500,000.00		
PURCHASER'S SPECIFICATION	STATEMENT OF	
	COMPLIANCE	
A. SPECIFICATIONS:		
• System: Fully automated random-access analyzer for the in vitro determination		
of clinical chemistry and electrolyte parameters		
• 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 measurements		
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 wests containing.		
NCCLS Type II and waste containers		
Water consumption: 3 liters per day Construction:		
Construction: Screen at least F.F., LCD, color touch screen.		
- Screen: at least 5.5", LCD, color touch screen	i	

THE NEW TOTAL PHILIPPING STATES

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METRO MANILA CENTER FOR HEALTH DEVELOPMENT

- 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

System Interface: 2 x RS 232 serial interface, bi-directional (ASTM protocol)

B. 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 *30-60 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.



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Recipients:	
Health Facilities in Muntinlupa City - 1 unit	