



Republic of the Philippines
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:	
ORIGINAL TECHNICAL SPECIFICATIONS	AMENDED
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 calendar days upon receipt of Notice to Proceed.	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.

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 Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.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 Development TECHNICAL SPECIFICATIONS			
Item No. 1	CHEMISTRY ANALYZER	Qty./Unit	3 UNITS
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 4,500,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
TECHNICAL SPECIFICATIONS: <ul style="list-style-type: none"> • 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 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 Interface: 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

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: _____