



Republic of the Philippines
Department of Health

METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2022 – 067E

PROCUREMENT OF VARIOUS LABORATORY EQUIPMENT (LOT BIDDING)

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:	
Item No. 1: 1 UNIT HEMATOLOGY ANALYZER *No changes as stated in the technical specifications.	
Item No. 2: 1 UNIT COAGULATION ANALYZER Additional Reagent Starter kit: Control System	
Item No. 3: 2 UNITS CLINICAL CENTRIFUGE, 12-PLACER *No changes as stated in the technical specifications.	
Item No. 4: 1 UNIT MICROSCOPE BINOCULAR *No changes as stated in the technical specifications.	
FROM	TO
Item No. 5: 1 UNIT DIGITAL DIFFERENTIAL BLOOD CELL COUNTER • 9 3-digit LCD windows (8 for cells and 1 for total amount)	9 x 3-digit LCD windows (8 for cells and 1 for total amount)
FUN to adjust the contrast and monitor battery energy	- FUN (function) to adjust the contrast and monitor battery energy
Recipient: Ospital ng Tondo	Recipient: Ospital ng Malabon


Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 23rd day of May 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 15th day of May 2022 in MMCHD

Approved by:


ALELI ANNIE GRACE P. SUDIACAL, MD, MPH
Director III / BAC Chairperson



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Technical Specifications

Republic of the Philippines Department of Health Metro Manila Center for Health Development			
TECHNICAL SPECIFICATIONS			
Item No. 1	HEMATOLOGY ANALYZER	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 500,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> • Compact benchtop instrument • Technologies: electronic impedance, absorption spectrophotometry and optical flow cytometry • Up to 45 samples per hour • With sample size of approximately 28µl • With LCD color touchscreen • Can store up to 1000 records with histograms on internal memory and up to 300,000 or more on external USB drive • Customizable patient limits and report units • Software Interface can be connected with a work station • With reagent management system • Quality control up to six (6) control files with 100 runs per file • Complete blood count with 3 part differential • Dimension: Manufacturer's Standard • Supplied with computer, AVR, printer, refrigerator, barcode reader and start-up reagent kit <p>- Computer</p> <p>Processor: At least Intel Core I5 or equivalent</p> <p>Memory: 8GB</p> <p>Storage: 1TB HDD + 256 GB SSD</p> <p>Monitor: At least 21 inches</p> <p>OS: Windows</p> <p>Inclusions: Keyboard and Mouse</p>			



METRO MANILA CENTER FOR HEALTH DEVELOPMENT

- AVR

Capacity: At least 2KVA

Sockets: At least 4, 220V

- Printer

Functions: Print, Scan, Copy

Direction: Bi-directional

Scanner: Flatbed color image scanner

- Refrigerator

Capacity: At least 7 cu. ft.

Two-door

Top freezer, No-frost

Inverter linear compressor

- Supplied with software interface to connect the hematology analyzer to the PC workstation
- Supplied with reagents and calibrators for three (3) months, given the assumed census of 70 - 100 patients per day

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 within **30** 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.

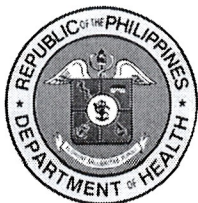
3. Training: The supplier shall provide a training on the proper use and maintenance of the equipment to the end-users and to the hospital maintenance staff within 3 days upon delivery of the equipment

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



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TECHNICAL SPECIFICATIONS			
Item No. 2	COAGULATION ANALYZER	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 280,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> • Coagulation test: PT, aPTT • Sample type: Plasma • Compatible reagents: Open System • Measuring Technology: Turbodensitometric • 4 cuvette incubation positions and 1 reagent position • 1 measuring channel with magnetic mixer motor • 100-200µl measuring volume • The coagulation timing starts and ends automatically with the sample insert • Power Supply: 220V, 60Hz Additional Reagent Starter kit: Control System			
<u>REQUIREMENTS IF AWARDED THE CONTRACT:</u> <ol style="list-style-type: none"> 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 within 30 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 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 			



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TECHNICAL SPECIFICATIONS			
Item No. 3	CLINICAL CENTRIFUGE, 12-PLACER	Qty./Unit	2 Units
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 88,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: Rotor Capacity: 8 x 15 mL, 12 x 3-12 mL Rotor Type: Fixed Angle Max Rotor Speed: 15,000 rpm Max RCF: 2490 x g Run Time: 30 sec to 99 min / Continuous Driving Motor: Brushless DC Motor Display: Digital, LCD or better Noise Level: ≤ 60 dB Dimensions: Manufacturer's Standard Power Supply: 220 VAC, 60 Hz Safety Features: Inclusions: - Rotor for 8 x 15 mL - Adapters for all tube sizes 3-12 mL			
<u>REQUIREMENTS IF AWARDED THE CONTRACT:</u> 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 within 30 calendar days upon receipt of Notice to Proceed. 2. 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. Warranty: Warranty certificate for one (1) year on craftsmanship. 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			



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TECHNICAL SPECIFICATIONS			
Item No. 4	MICROSCOPE BINOCULAR	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 88,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: Illumination - Built-in LED illumination system Focusing - Coaxial coarse and fine adjustments with 200 graduations - Precision of at least 2 microns Nosepiece - Quadruple revolving nosepiece Eyepieces - Wide field 10x/20mm eyepieces Head - 30° inclined - 360° rotatable - Interpupillary Distance: Adjustable between 55-75 mm Stage - Single specimen holder (1 pc Double specimen holder and 1 pc sheet holder) Condenser - must be adjustable - achromatic objectives 4x, 10x, 40x and 100x - all anti-fungus treated Power - 220 VAC, 50/60 Hz Accessories - Power Cord - LED Bulb			



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Republic of the Philippines Department of Health Metro Manila Center for Health Development TECHNICAL SPECIFICATIONS			
Item No. 5	DIGITAL DIFFERENTIAL BLOOD CELL COUNTER	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 15,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>Technical Specifications:</p> <ul style="list-style-type: none"> • 9 x 3-digit LCD windows (8 for cells and 1 for total amount) • 4 function buttons (+/-, %, RESET, FUN) <ul style="list-style-type: none"> - +/- button to increase or decrease the count - Percentage button for any-time percentage calculations - RESET to clear all counts - FUN (function) to adjust the contrast and monitor battery energy • Power: 220VAC, 50/60Hz • Frequency: 28kHz ± 3kHz • Can operate on battery power (2 AA batteries) 			
<p>Requirements if awarded the Contract</p> <p>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 within 30 calendar days upon receipt of Notice to Proceed.</p> <p>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.</p> <p>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.</p> <p>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</p>			

