

Republic of the Philippines
Department of Health

METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2022 – 066E

PROCUREMENT OF VARIOUS LABORATORY REFRIGERATORS (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 REAGENT REFRIGERATOR *No changes as stated in the technical specifications	
Item No. 2: 1 UNIT LABORATORY REFRIGERATED BLOOD BAG CENTRIFUGE *No changes as stated in the technical specifications	
Item No. 3: 1 UNIT BLOOD BANK REFRIGERATOR Additional: • Capacity: At least 425L/330 blood bags • Type: Upright	
FROM	TO
Item No. 4: 1 UNIT BLOOD BANK REFRIGERATOR • Temperature Range: At least 20°C to 6°C	• Temperature Range: At least -20°C to 6°C

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:

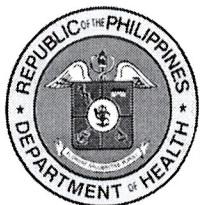
This Supplemental/Bid Bulletin No. 1 shall form an integral part of the Bidding Documents. All other provisions indicated in the bidding documents which are not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

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



Republic of the Philippines
Department of Health
METRO MANILA CENTER FOR HEALTH DEVELOPMENT

Technical Specifications

Republic of the Philippines Department of Health Metro Manila Center for Health Development			
TECHNICAL SPECIFICATIONS			
Item No. 1	REAGENT REFRIGERATOR	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 35,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> Power Supply Input: 220V, 50/60Hz Effective Capacity: at least 300 Liter Polyurethane foam insulation Hinged door, double-paned glass door Compressor, at least 160 W Stainless steel interior Cyclical defrosting and evaporator temperature detection system Digital display temperature Temperature range of 2°C to 14°C With fluorescent lamp With 4 caster wheel swiveling with brakes Safety Features: <ul style="list-style-type: none"> - High and Low Temperature alarm system with audio-visual indicator - Temperature recorder - Door ajar alarm 			
<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. 			



METRO MANILA CENTER FOR HEALTH DEVELOPMENT

3. **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.

4. 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.

5. 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

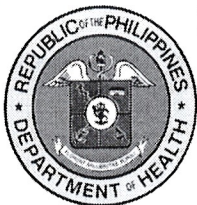
6. With "DOH-MMCHD HFEP" (Government Property not for sale) sticker in each unit.

X-X

Recipient: Ospital ng Tondo

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.



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. 2	LABORATORY REFRIGERATED BLOOD BAG CENTRIFUGE	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 600,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> Microprocessor control, digital display with temperature, time, and speed Automatically electric lid lock, over speed, over temperature, and imbalance Stainless steel centrifugal chamber and lid Capacity: 1000 ml x 4 blood bags Temperature Range: -20°C to 40°C Alarms <ul style="list-style-type: none"> - Sensor error - Door ajar - USB Failure 			
<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 equipment that is found to be defective in material or in workmanship under normal use. The 			

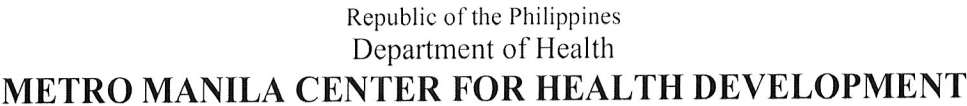
METRO MANILA CENTER FOR HEALTH DEVELOPMENT

[illegible]

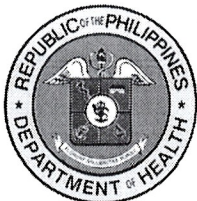


Republic of the Philippines
Department of Health
METRO MANILA CENTER FOR HEALTH DEVELOPMENT

Republic of the Philippines Department of Health Metro Manila Center for Health Development			
TECHNICAL SPECIFICATIONS			
Item No. 3	BLOOD BANK REFRIGERATOR	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 750,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> • Precise temperature control system <ul style="list-style-type: none"> - LED screen with 4°C (±1°C) adjustable platinum resistance temperature sensor • Safety <ul style="list-style-type: none"> - Safety door lock and controller setting password to prevent unauthorized access. - Visual and audible alarm system: High/Low temperature, power failure, sensor error, door ajar. - Power failure protection: turn on delay of the cooling system after power failure. - Controller error protection: cooling system will remember the normal working cycle when controller or two sensor failed. • Refrigeration System <ul style="list-style-type: none"> - high quality compressor, cooling fan, dry filter and condensing system • Design <ul style="list-style-type: none"> - Adjustable shelves, firm glass doors, inner light, USB Temperature Data Logger - Built in back-up battery to display temperature and power alarm system without AC power. <p>Additional:</p> <ul style="list-style-type: none"> • Capacity: At least 425L/330 blood bags • Type: Upright 			
<u>REQUIREMENTS IF AWARDED THE CONTRACT</u>			
1. Completion Period: The delivery, installation, testing and commissioning of			

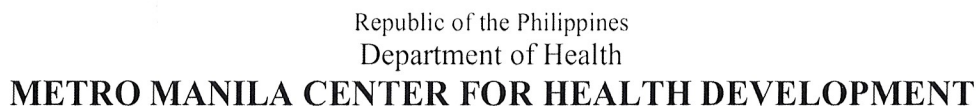


1. One (1) original sample of manufacturer's product to be submitted and returned after evaluation. The sample submitted and approved during the evaluation shall be the same item to be delivered upon award of contract. Prototype of the labelling instruction must be part of the sample submitted however, the technical specifications of the labelling instruction of the product must be complied upon delivery.



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. 4	BLOOD BANK REFRIGERATOR	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 269,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> Type: Vertical Cabinet - upright Capacity: Should be able to accommodate 300 standard blood bags for each of 350ml/450 ml capacity or 350-400 liters net volume. Material: Stainless Steel 304 Drawers: Roll-out type Doors: Glass or transparent Power Supply: 220V, 50/60Hz, Single-phase Internal Temperature Control: Electronic Temperature Control Temperature Range: At least -20°C to 6°C Accuracy: $\pm 1^{\circ}\text{C}$ External Ambient Temperature: Can operate at least under 8°C to 42°C Hold over Time: A full load of blood packs at 4°C takes at least 30 minutes to rise above 6°C. Cooling Down Time: A full load of blood packs at 25°C takes a maximum of 13hrs for all the packs to reach below 6°C Temperature Monitoring: Digital temperature (LED) display with at least 0.1°C graduation With audible and visual alarm system With back-up battery for alarm and temperature recording device, minimum of 4 hours. 			
<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 			



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

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.

a) Service manual in English language

b) Operation manual in English language

X-X

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.