

PROVINCIAL BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL BID BULLETIN

TO: ALL PROSPECTIVE BIDDERS

This Supplemental Bid Bulletin is issued to amend **Section VII**— Technical Specifications of the bid document published on November 26, 2025 under **PhilGEPS Reference No. 12593256**, for **Lot No. 7- Bid No. B20256364-** Procurement of Laboratory Equipment to be used for Davao del Norte Hospital-Kapalong Zone (RE-BID) for the following details, viz;

FROM

ITEM NO. 1 - NSF CERTIFIED CLASS II A2 BIOLOGICAL SAFETY CABINET

- External Size (WxDxH): 1383x775x2220mm
- Internal Size (WxDxH): 1210x00x660mm
- Work Surface Height: 762mm
- Max Opening: 470mm
- Tested Opening: Safety height 200mm (8")
- Airflow volume: Inflow 462m³/h (272cfm)
- Front Window: Motorized. Two layer laminated toughened glass = 500W
- HEPA Filter: Two, 99.995% efficiency at 0.12µm, filter life indicator
- Filter Guard Type: Aluminum alloy frame, glass fiber filter paper
- Noise: NSF 49=67dB
- Illumination: =1000Lux
- Display: Color touch screen
- Waterproof socket: Two, total consumption: =500W
- Tap: Water tap*1, Gas tap*1
- Ground Resistance: =0.100
- Power Supply: AC230V, 50/60Hz' ACV115V, 60Hz, Full load Amps: 9A, BTU/Hr; 1689
- Power Consumption: 500W
- Alarm: Abnormal airflow velocity, Filter replacement, Front window at unsafe height, High filter pressure alarm
- Motor: EC motor, 115V&230V acceptable, speed adjustable, high efficiency and low power consumption
- Material: Working area: 304 stainless steel Frame and decorative plate: coldrolled steel with anti-bacteria power coating
- UV Lamp: 30W (Germicidal UV lamp, Emission of 253.7 nanometers for most efficient decontamination
- Illuminating Lamp: 20W*2 LED Lamp
- Standard Accessory: LED Lamp*2, UV Lamp*2, Base stand, SS water tap*1 SS gas tap*1, Drain valve, waterproof sockets*2, Stainless Steel IV Bar with

ITEM NO. 1 – NSF CERTIFIED CLASS II A2 BIOLOGICAL SAFETY CABINET

- External Size (WxDxH): at least 1300 x 850 x 1400 mm
- Internal Size (WxDxH): at least 1200 x 600 x 660 mm
- Work Surface Height: at least 175 mm
- Max Openina: at least 490 mm
- Tested Opening: at least 175 mm
- Airflow volume: **96 cmh**
- Front Window: at least 6mm thickness UV-

Absorbing Tempered Glass (not motorized)

- HEPA Filter: 799.999% at 0.1 to 0.3 micron, ULPA as per IEST-RP-CC001.3 USA
- 799.999% at MPPS, H14 as per EN 1822 EU
- Filter Guard Type: Aluminum alloy frame, glass fiber filter paper
- Noise: at least 60.2 dBA
- Illumination: =1000Lux
- Display: Color touch screen
- Waterproof socket: Two, total consumption: =500W
- Tap: Water tap*1, Gas tap*1
- Ground Resistance: =0.100
- Power Supply: Cabinet Full Load Amps: 10A, Heat Load (BTU): 1126
- Power Consumption: 500W
- Alarm: Abnormal airflow velocity, Filter replacement , Front window at unsafe height, High filter pressure alarm
- Motor: EC motor, 115V&230V acceptable, speed adjustable, high efficiency and low power consumption
- Material: Working area: 304 stainless steel Frame and decorative plate: cold-rolled steel with anti-bacteria power coating
- UV Lamp: 30W (Germicidal UV lamp, Emission of 253.7 nanometers for most efficient decontamination
- Illuminating Lamp: 20W*2 LED Lamp
- Standard Accessory: LED Lamp*2, UV Lamp*2, Base stand, SS water tap*1 SS gas tap*1, Drain valve, waterproof sockets*2, Stainless Steel IV Bar with 10hooks, Remote control
- Optional Accessory: Armrest, airflow tester, formalin fumigation sterilizer, electric height adjustable base stand
- Package Size (WxDxH) mm: at least 1400 x 800



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10hooks, Remote control

- Optional Accessory: Armrest, airflow tester, formalin fumigation sterilizer, electric height adjustable base stand
- Package Size (WxDxH) mm: 1540 x 1080 x 1900
- Gross Weight (kg): 330

ITEM NO. 2 - AUTOMATED BLOOD CULTURE SYSTEM

Features:

100 cell capacity

Continuous detection of the bottles in the cycle of 10 minutes

Swing shaking inoculation is beneficial to the organisms growth

Double-barcode design to load/unload bottles simply and avoid operation mistakes Automated recognition and alarm of inconsistent bottles

Real time dynamic display of the status of culture and growth curve on the graphical user interface

Culture time can be preset and modified

Capacity: 100

Dimension: (L x W x H) 660 x 620 x 820 mm

Weight: 110kg

ITEM NO. 3 - PHARMACY REFRIGERATOR (SINGLE DOOR)

Technical Data:

Cabinet Type Upright, single glass door

Climate Class No

Cooling Type Forced air cooling

Defrost Mode Auto Refrigerant CFC-Free

Noise ((dB(A))) 43

Performance: Temp Range °C 2-8 °C

Control:

Controller Microprocessor

Display LED

Electrical Data:

Power Supply (V/Hz) 220-240/50/60

Power (W) 380

Electrical Current (A) 2.4

Dimensions:

Capacity (L/Cu.Ft) 390/13.8

Net/Gross Weight (approx.) 116/139 kg

Interior Dimensions (W x D x H)

20.9*21.9*54.3 inches

Exterior Dimensions (W x D x H)

26.2*28.0*77.4 inches

Packing Dimensions (W x D x H)

28.9*31.5*82.7 inches

Functions:

High/Low Temp Yes Remote System Yes Power Failure Yes Sensor Error Yes Low battery Yes Door Ajar Yes

Accessories: Caster Yes x 1900mm

Gross Weight (kg): at least 250kg

ITEM NO. 2 - **AUTOMATED BLOOD CULTURE SYSTEM**

Features:

100 cell capacity

Continuous detection of the bottles in the

cycle of 10 minutes

Swing shaking inoculation is beneficial to the

organisms growth

Double-barcode design to load/unload

bottles simply and avoid operation mistakes

Automated recognition and alarm of

inconsistent bottles

Real time dynamic display of the status of culture and growth curve on the graphical user interface

Culture time can be preset and modified

Capacity: 100

Dimension: (L x W x H) 550 x 650 x 820 mm

Weight: 110kg

Multi-Layer Polymer Fiber Culture Bottle Sample: Blood and Sterile body fluid

Colorimetric Method

Bottles can be use independently without

<mark>machine</mark>

12.1 inch built in display

Only 3 type of bottles

Bottles contains Resin particle for antibiotic

absorption

Can be connected to 8 blood culture

devices to one work station

12 months shelf life

At least 3 hours positive result

ITEM NO. 3 - PHARMACY REFRIGERATOR (SINGLE DOOR)

Technical Data:

Cabinet Type Upright, single glass door

Climate Class No

Cooling Type Forced air cooling

Defrost Mode Auto

Refrigerant CFC-Free

Noise ((dB(A))) at least 40

Performance: Temp Range °C 2-8 °C

Control:

Controller Microprocessor

Display LED

Electrical Data:

Power Supply (V/Hz) 220-240/50/60

Power (W) 380

Electrical Current (A) 2.4

Dimensions:

Capacity (L/Cu.Ft) 390/13.8

Net/Gross Weight (approx.) 120 kg/ 150 kg

Interior Dimensions (W x D x H) 20.9*21.9*54.3 inches

Exterior Dimensions (W x D x H) 26.2*28.0*77.4

<mark>inches</mark>

Packing Dimensions (W x D x H) 28.9*31.5*82.7

inches Functions:

High/Low Temp Yes

Remote System Yes

Power Failure Yes

Sensor Error Yes



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Foot Yes
Test Hole Yes
Shelves/Basket 7/USB interface Optional

Others: Certificate CE, UL

ITEM NO. 4 - MICROBIOLOGICAL INCUBATOR

Performance:

Temperature Sensor PT100 Control Accuracy ±0.1 Control Range RT+5-105

Temperature Fluctuation (37°C)

±0.1

Temperature Uniformity (37°C)

±0.5 at 37

Recovery Time After Open Door

for 30s (37°C) 5

Display:

Heating Mode Direct Heating Control Principle Fuzzy PID Display 7" LCD Touchscreen

Electrical:

Power Supply(V/Hz) 220-240-

50/60

Power(W) 640 Dimensions:

Capacity (L/Cu.Ft) 168/5.9 Net/Gross Weight Kg 99/110 Interior Dimension (W x D x H)

inches 19.3*21.7*24.6

Exterior Dimension (W x D x H)

inches 25.6*30.8*40.5

Packing Dimension (W x D x H)

inches 31.4*35.4*47.2

Shelves 2/17

Shelf Capacity Kg 20 Partition Spacing mm 20

Alarms:

High/Low Temperature Y
Over-temperature Protection Y

Sensor Error Y Door Ajar Y

End of Program Y

Alarm mode Sound and Light /

Buzzer

Accessories:

Mechanical Independent Temperature Limiting Switch Y

RS485 Y USB Y

IoT Module Optional

Certification:

CE Y

Low battery Yes

Door Ajar Yes

Accessories:

Caster Yes

Foot Yes

Test Hole Yes

Shelves/Basket at least 5 shelves/ 1 basket

USB interface Optional Others: Certificate CE, UL

ITEM NO. 4 - MICROBIOLOGICAL INCUBATOR

Performance:

Temperature Sensor PT100

Control Accuracy ±0.1

Control Range Ambient +7.5°C to 100°C

Temperature Fluctuation ±0.3 @ 37°C
Temperature Uniformity (37°C) ±0.5 at 37

Recovery Time After Open Door for 30s (37°C) 5

Display:

Heating Mode Direct Heating

Control Principle Microprocessor PID Control

Technology

Display 7" LCD Touchscreen

Electrical:

Power Supply(V/Hz) 220-240-50/60

Power(W) 640 Dimensions:

Capacity (L/Cu.Ft) 100/3.5 Net/Gross Weight 75 kg (170lbs) Interior Dimension (W x D x H) inches

550x400x480mm

Exterior Dimension (W x D x H) inches

700x580x780mm

Packing Dimension (W x D x H) inches

750x675x1020mm

Shelves 2/17

Shelf Capacity maximum load per shelf: 30kg (66lbs)

Partition Spacing mm 20

Alarms:

High/Low Temperature Y
Over-temperature Protection Y

<mark>Sensor Error Y</mark> Door Ajar Y

End of Program Y

Alarm mode Sound and Light / Buzzer

Accessories:

Mechanical Independent Temperature Limiting

Switch Y RS485 Y USB Y

loT Module Optional

Certification:

CF Y

For guidance and information of all concerned.

Issued this 11th day of December, 2025.

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P.G. Department Head-PGSO BAC Chairperson