



Republic of the Philippines
Department of Health

METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2022 – 077E

PROCUREMENT OF 1 UNIT ARTERIAL BLOOD GAS ANALYZER

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:	
FROM	TO
• Power Supply: Rechargeable battery (lithium ion battery) that can last up to 6-8	• Power Supply: Rechargeable battery (lithium ion battery) that can last up to 6-8 hours
• Connection Via Bluetooth and Wi-Fi for HIS and LIS.	• Connection Via Wi-Fi for HIS and LIS.
• Operating the machine: User Friendly Touch Screen.	Operating the machine: Touch Screen.
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.	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 to 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 23rd day of May 2022, 9:00 AM:

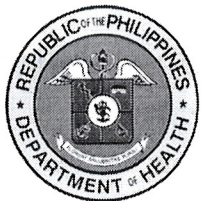
This Supplemental/Bid Bulletin No. 1 shall form an integral part of the Bidding Documents. All other provisions indicated in the bidding documents which are not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 15th day of May 2022 in MMCHD

Approved by:

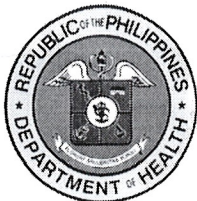
ALELI ANNIE GRACE P. SUDIACAL, MD, MPH
Director III / BAC Chairperson



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Technical Specifications

Republic of the Philippines Department of Health Metro Manila Center for Health Development			
TECHNICAL SPECIFICATIONS			
Item No. 1	ARTERIAL BLOOD GAS ANALYZER	Qty./Unit	1 Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 1,348,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
Technical Specifications: <ul style="list-style-type: none"> Fully automatic, fast electrolyte & blood gas analyzer. Essential Measured parameters; pH, pCO₂, pO₂, Hematocrit Lactate, glucose, Na⁺, K⁺, Ca⁺⁺. All these parameters should be measured simultaneously Calculated parameters should include Hemoglobin –cHgb, actual bicarbonate – cHCO₂, total Carbon Dioxide – cTCO₃, base excess of extra cellular fluid.- BE(ecf), base excess in Blood -- BE(b), Oxygen Saturation – cSO₂. Sample volume: less than 100 micro liter. Fast analysis time: less than 60 sec. Fully automatic test card technology, rectangular shape with built in gold plated electrodes and concealed calibrated fluids lines with micro technology for fluid movement. Data display should be on well-illuminated, adequate size screen display. Power Supply: Rechargeable battery (lithium ion battery) that can last up to 6-8 hours Connection Via Wi-Fi for HIS and LIS. Data Storage for at least 1000 patients. Calibration: Auto Calibration before every sample is inserted. Operating the machine: Touch Screen. 			
<u>REQUIREMENTS IF AWARDED THE CONTRACT:</u> <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 to 60 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</p>			



METRO MANILA CENTER FOR HEALTH DEVELOPMENT

<p>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 within 3 days upon delivery of the equipment.</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 testing and commissioning.</p> <p>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</p> <p>6. Manuals: The supplier must provide the end-user one (1) hard and one (1) soft copy of the following:</p> <p>a) Service manual in English language</p> <p>b) Operation manual in English language</p> <p>7. With "DOH-MMCHD HFEP" (Government Property not for sale) sticker in each unit</p> <p>x-x</p> <p><i>Recipient: Ospital ng Malabon</i></p>	
<p><u>Additional Requirement to be submitted by the Single/Lowest Calculated Bidder (SCB/LCB) as part of post qualification:</u></p> <p>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.</p>	