



Republic of the Philippines
Department of Health

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BIDS AND AWARDS COMMITTEE (BAC)

BID BULLETIN NO. 01

June 14, 2021

This Bid Bulletin is issued to inform all prospective bidders that Procurement of Various Medical Equipment for Anesthesia Department with PhilGEPS Reference No. 7737448 is hereby amended, to wit:


ORIGINAL SPECIFICATIONS	AMENDMENT/CHANGES/MODIFICATION
<p style="text-align: center;">Item No. 1 PORTABLE COMPACT ULTRASOUND</p> <p>A. Main Unit</p> <ul style="list-style-type: none"> • Monitor: 15 inches - 20 inches display high resolution with touch panel function • Screen Resolution: 1024 x 768 pixels <p>B. Specification</p> <ul style="list-style-type: none"> • Internal storage device: 256 GB SSD • Other Ports: SD Card slot, Video output connector <p>C. Performance</p> <ul style="list-style-type: none"> • Start time from stand-by: <20 sec <p>D. Probes</p> <ul style="list-style-type: none"> • Linear Probe <ul style="list-style-type: none"> ➢ Frequency range: 3-4 MHz to 16-18 MHz • Convex Array Probe <ul style="list-style-type: none"> ➢ Frequency Range: 2-3 MHz to 5-8 MHz <p>E. AC Adapter</p> <ul style="list-style-type: none"> • Power consumption: 2.5 - 3.5 A <p>F. Accessories/Additional</p> <ul style="list-style-type: none"> • 5 x 128 GB SD Card (compatible with the equipment) 	<p style="text-align: center;">Item No. 1 PORTABLE COMPACT ULTRASOUND</p> <p>A. Main Unit</p> <ul style="list-style-type: none"> • Monitor: 15 inches - 20 inches display high resolution with touch panel with knobs or control panel function • Screen Resolution: 1024 x 768 pixels or higher <p>B. Specification</p> <ul style="list-style-type: none"> • Internal storage device: At least 240 GB SSD • Other Ports: SD Card slot if available, Video output connector <p>C. Performance</p> <ul style="list-style-type: none"> • Start time from stand-by: not more than 60 sec. <p>D. Probes</p> <ul style="list-style-type: none"> • Linear probe <ul style="list-style-type: none"> ➢ Frequency range: 3-5 MHz to 16-18 MHz • Convex Array Probe <ul style="list-style-type: none"> ➢ Frequency Range: 1-3 MHz to 5-8 MHz <p>E. AC Adapter</p> <ul style="list-style-type: none"> • Power consumption requirement removed <p>F. Accessories/Additional</p> <ul style="list-style-type: none"> • 5 x 128 GB SD Card (compatible with the equipment) if available • Sterile probe cover: at least 25 pcs
<p style="text-align: center;">Item No. 2 Convective warming system with warming blankets</p> <p>A. Airflow setting: up to 44 CFM (20.77 L/s)</p>	<p style="text-align: center;">Item No. 2 Convective warming system with warming blankets</p> <p>A. Airflow setting: up to 44 CFM (20.8 L/s)</p>

<p style="text-align: center;">Item No. 4 Patient Controlled Analgesia Pump Machine</p> <p>A. Power Sources:</p> <ul style="list-style-type: none"> • Rechargeable battery pack • Four AA alkaline batteries <p>B. Accessories:</p> <ul style="list-style-type: none"> • Extension set: 25 pcs • Rechargeable battery pack: 2 	<p style="text-align: center;">Item No. 4 Patient Controlled Analgesia Pump Machine</p> <p>A. Power Sources:</p> <ul style="list-style-type: none"> • Rechargeable battery pack or four (4) AA alkaline batteries <p>B. Accessories:</p> <ul style="list-style-type: none"> • Extension set: 20 pcs • Rechargeable battery pack: 2 (if available)
<p style="text-align: center;">Item No. 5 Target Controlled Infusion Pump with cc/hour</p> <p>A. It is a multifunctional pump and can be used as a feeding, PCA, and TCI</p> <p>B. Weight: 1.0-2.0 kilograms</p> <p>C. Dimension: 240-250 x 60-70 x150-160 mm (WxHxD)</p> <p>D. Bolus rate that can be adjusted to as high as 2000 ml per hour</p> <p>E. The drug library can be programmed to perform the following different modes:</p> <ol style="list-style-type: none"> a) Ramp and Taper b) Intermittent bolus mode c) Circadian or multistep mode d) Dosage over time mode <p>F. Additional Specifications:</p> <ol style="list-style-type: none"> c. Battery Type: NiMH (7.2 V; 1.2Ah) <p>G. Accessories:</p> <ol style="list-style-type: none"> a) Perfusor Lines/tubings at least 20 pcs for each unit b) Charging/Docking Station (capacity of 4) 	<p style="text-align: center;">Item No. 5 Target Controlled Infusion Pump with cc/hour</p> <p>A. It can be used for target-controlled infusion</p> <p>B. Weight: 1.0-2.5 kilograms</p> <p>C. Dimensions according to Manufacturer's standard</p> <p>D. Bolus rate that can be adjusted to as high as the maximum flow rate as manufactured</p> <p>E. The drug library can be programmed to perform the following different modes: (Optional)</p> <ol style="list-style-type: none"> a. Ramp and Taper b. Intermittent bolus mode c. Circadian or multistep mode d. Dosage over time mode <p>F. Additional Specifications:</p> <ol style="list-style-type: none"> c. Battery Type: NiMH (7.2 V; 1.2Ah) or lithium ion <p>G. Accessories:</p> <ol style="list-style-type: none"> a. Extension lines or its equivalent at least 20 pcs for each unit b. At least 1 Charging/Docking Station (capacity of 4)
<p style="text-align: center;">Item No. 7 Multi-Parameter Patient Monitor</p> <p>A. Resolution: 1280 x 800</p> <p>B. Dimensions:</p> <ul style="list-style-type: none"> • Width 25 - 30 cm • Height 22 - 25 cm • Depth 15 - 18 cm <p>C. Trends: At least 240 hrs of tabular and graphical trends</p> <p>D. SPO2</p> <ul style="list-style-type: none"> • Pulse rate 30 - 300 bpm <p>E. Temperature: range 25 C to 45 C</p> <p>F. Mainstream Capnograph EtCO2: range 0 - 150 mmHg</p>	<p style="text-align: center;">Item No. 7 Multi-Parameter Patient Monitor</p> <p>A. Resolution: 800 x 600 or higher</p> <p>B. Dimensions according to manufacturer's standards/ specifications</p> <p>C. Trends: At least 240 hrs of tabular and graphical trends either internal or external or combination</p> <p>D. SPO2</p> <ul style="list-style-type: none"> • Pulse rate: minimum of 20 – 30 bpm and maximum of 280 – 300 bpm <p>E. Temperature: range 0 C to 50 C</p> <p>F. Mainstream or side stream Capnograph EtCO2: range 0 - 150 mmHg</p>

<p>G. Battery operating time: up to 9 hrs</p> <p>H. Accessories:</p> <ul style="list-style-type: none"> • Mainstream ETCO2 sensor - 6 pcs • Reusable adult airway adapter - 6 pcs • Disposable neonatal cuff size #2 - 40 pcs 	<p>G. Battery operating time: at least 8 hours</p> <p>H. Accessories:</p> <ul style="list-style-type: none"> • Mainstream ETCO2 sensor (if applicable) - 6 pcs • Reusable adult airway adapter (if applicable) - 6 pcs or Disposable adult airway adapter – at least 30 pcs • Disposable neonatal cuff size #2 or minimum size available at least 3 cm - 40 pcs
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- Eligibility/Technical requirements must be properly tabbed and presented in a large folder called “ring binder”.
- Color of folders and envelopes – Orange

For the information and guidance of all concerned.


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 BAC Chairperson on Equipment