



25-C0876

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-C0876

Bid Number: B-25-0215
 Date: 11/14/2025
 Page: 1 of 7

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
1	3.0	unit	<p>Defibrillator, Brand New, with UPS and AVR</p> <p>TECHNICAL SPECIFICATIONS</p> <p>Power Supply Input: 220 - 240 VAC, 60 Hz, three pronged plug with built in rechargeable battery pack Biphasic Technology Digital Display Output Energy: 0 - 360 joules adjustable or higher Discharge Modes: Synchronous/Asynchronous (Manual) & AED operation (with voice prompt)</p> <p>Features:</p> <ul style="list-style-type: none"> • Charge control buttons on control panel and on APEX paddle • Charge energy selection on control panel and on APEX paddle • Charging indicators • Isolated ECG monitoring via defibrillator paddles • ECG monitoring via patient cable with sync button • Port for external paddles & AED • Defib can be used both adult & children • Can perform discharge TEST with the unit • With built in printer • With pulse oximeter (SpO2) Alarm Indicators (Audible and/or Visual): • Battery Condition Charging • Low Battery • High and Low Heart Rate • Lead contact failure Standard Accessories: (per unit) • Set of External Paddles (Adult/Pedia)-Manual Defib - 1 set • AED Pads - 3 sets for Adult & 3 sets for Pedia • ECG patient cables - 1 set • Reusable SpO2 probe - 1 set • Ground cables - 1 set • Power cord - 1 set • Dust cover • Accessory bag • 10 rolls/ z-fold recording paper; size 63 mm width maximum • Medical Grade Mobile cart with brake • Appropriate AVR (25% higher than the equipment rated value), 220 V, 60 Hz, servo motor type; with over-current protection <p>TERMS AND CONDITION:</p>	499,975.00	1,499,925.00	_____	_____
				SUB-TOTAL	1,499,925.00		

Purpose: FOR THE USE OF DAVAO DE ORO PROVINCIAL HOSPITAL - MONTEVISTA 4TH QUARTER

Delivery: DDOPH MONTEVISTA

Period of Delivery: 10 DAYS



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				Unit Price	Total Amount	Unit Price	Total Amount
2	1.0	unit/s	<p>1. Certification that they will submit Original copy of Operator/Technical Manual in English language.</p> <p>2. Original brochure or manual (from the manufacturer) that contains all the technical specifications required by the bidding documents in English language: attached in the bidding documents.</p> <p>3. The bidder must provide Service Unit which the end user can use in case the equipment will be pulled out for repair / maintenance within the warranty period.</p> <p>4. Certification that the bidder will provide the training for at least two (2) end users and two (2) for the maintenance staff on site.</p> <p>5. Certification that the bidder shall be responsible for the notification, transportation, delivery, installations and commissioning at no cost to the government.</p> <p>6. Two (2) years warranty for parts and services. Warranty period starts/commence after the installation and commissioning, end users training on operation and acceptance by the end user/hospital authorized personnel.</p> <p>7. Certification of free preventive maintenance visits (includes check-up, calibration verification and functionality test reports): semi - annually within the warranty period and provide reports.</p> <p>8. The bidder must provide information and technician mobile number to contact anytime.</p> <p>Ultrasound Machine, OB-Gyne use, with 3 Active Probes</p> <p>***TECHNICAL SPECIFICATIONS ***</p> <p>Application Abdomen, Cardiac, Gynecology, MSK, Obstetrics, Pediatric, Small Parts, Urology, Vascular</p> <p>Transducer CONVEX PROBE (2-8Mhz) Center Frequency: 4.7 MHz Band Width : 2 ~ 8 MHz</p>	1,870,000.00	1,870,000.00	_____	_____
				SUB-TOTAL	3,369,925.00		

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				Unit Price	Total Amount	Unit Price	Total Amount
			Radius of curvature : 51.071 mm Field of view : 68.176° Number of elements : 128 § Application : Abdomen, MSK, OB, GYN, Pediatric, Vascular, Urology Endocavity Probe(4-9Mhz) Center frequency : 6.65MHz Band Width: 4 ~ 9 MHz Radius of curvature : 10.073 mm Field of view : 148.092 ° Number of elements : 128 Application : OB, GYN, Urology Linear Probe (5-12Mhz) Center Frequency: 8 MHz Band Width : 5 ~ 12 MHz Radius of curvature : Flat Field of view : 38.1 mm Number of elements : 128 Application : Abdomen, MSK, Small Parts, Vascular, OB, GYN, Pediatric Physical Specification Height: 1,393 mm (with monitor) Width: 519 mm Depth: 664 mm Weight: 48 Kg (without accessories) Weight: Approx. 52 Kg (with Safe Working Load) Console Design 3 Active Probe Ports 4 Swivel Wheel Cart Based Type Rotation&Tilt Monitor Arm Built-in Printer Storages Ergonomic Operation Panel Analog TGC Alpha-Numeric Keyboard Trackball Probe Holder / Gel Holder Front Handle Integrated PC Module Integrated HDD Windows Embedded Standard 7 Main Monitor 21.5 Inches High Resolution LED Monitor Resolution: 1,920 x 1,080 (16:9) Number of Color: 16.7 M Brightness Adjustment Interactive Dynamic Software Menu Articulated Monitor Arm				

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				Unit Price	Total Amount	Unit Price	Total Amount
			<ul style="list-style-type: none"> - Rotation: +/- 135° - Tilt: -10° / 75° Control Panel Alpha-Numeric KBD Analog TGC 6 User Keys Tri-Status backlit 4 Probe Holders PC Main Processor: Intel i3-8100H Main Memory: 8 GB Built-in SSD : 512GB Electrical Specification Frequency: 50/60 Hz Voltage: 100 ~ 240 VAC Power Consumption: Max.620 VA with Peripherals Heat Dissipation: 2,729.7 [BTU/h] System Noise: under 40dBA[MAX.] Built-in Equipotential Circuit Operation Mode B-Mode (2D) Color Doppler Mode (C) Pulse Wave Doppler (PWD) Continuous Wave Doppler(CWD): Steered / Static Power Doppler Mode (PD) S-Flow™ Mode M-Mode (M) Anatomical M Mode Single/Dual/Quad Mode Volume Mode (Freehand 3D) TDI/TDW ElastoScan Mode System Standard Features Hybrid Full Digital Beam-forming Frequency Range: 1 ~ 18MHz Displayed Imaging Depth (Probe dependent) - Minimum Depth of Field: 2cm - Maximum Depth of Field: 38cm Number of Focal Points: 1 ~ 4 Transmission Focal Zone Position selection - 1 ~ 8 Focal Points Selectable (Probe and Application dependent) Continuous Dynamic Receive Focus / Aperture 				

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			Multi-frequency / Wideband Technology Frequency Compounding (FSI) ClearVision 256 Shades of Gray System Internal Dynamic Range: 256 Maximum Frame Rate - 2,000 fps (Hz) Maximum Color Frame Rate - 400 fps (Hz) Image Reverse: Right/Left, Up/Down Image Rotation: 90, 180, 270 Pre Processing Post Processing Digital Calipers / Measurement Cine Memory - Capacity: 500 MB - Cine loop: Max. 14,000 Lines - Image storage: Max. 45,000 Frames / 60 Sec QuickScan™ Report Package Body Marker System Boot up: Max. 150 Sec Probe Change: 2-3 Sec User Programmable Preset : Over 30 Presets User Programmable Key: 6 Keys SonoView™ Data Backup / Restore Image Exporting and Importing PW Velocity Range: 0.1cm/s ~ 8.8m/s CW Velocity Range: 1cm/s ~ 19.3m/s Standard Accessories Black and White Thermal Printer Online UPS Operation Manual Operating Environment Temperature: 10 ~ 35 Humidity: 30 % to 75 % Pressure: 700 ~ 1060 hPa WARRANTY Two (2) years warranty for parts and services. Warranty period starts/commence after the installation & commissioning, end users' training on operation and acceptance by the end-user/hospital authorized personnel;				

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			<p>Training and other Documents Application and clinical training for staff Provision of User/Technical/maintenance manuals</p> <p>-Certification that the brand and/or model of the product has been in the local market for at least Five to Ten (5-10) years;</p> <p>-The bidder must submit original brochure or manual (from the manufacturer) that contains all the technical specifications required by the bidding documents in English language; attached in the bidding documents;</p> <p>-Certification of free preventive maintenance visits; includes check-up, calibration verification (as per manual instructions) and functionality test & documentations; quarterly within the warranty period;</p> <p>-The supplier must have a Davao-based engineers/technicians and/or must be ready to respond to the request for repair within forty-eight (48) hours. The bidder must submit the names of Davao-based engineers;</p> <p>- The supplier shall conduct the necessary corrective maintenance within fourteen (14) calendar days upon notification from the end-user regarding the equipment breakdown / defects;</p> <p>- The supplier shall have the responsibilities and accountabilities that upon evaluation of equipment defects / faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter;</p> <p>- The number of days where the equipment is unusable due to equipment defects / faults shall be added to the warranty period;</p> <p>- The supplier must submit a signed service report on the corrective maintenance done to the hospital and copy furnished the DOH DCHD HFEP</p> <p>-The bidder must provide a Service Unit which the end-user can use in case the</p>				
				GRAND TOTAL	3,369,925.00		

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			<p>equipment will be pulled-out for repair/maintenance within the warranty period;</p> <p>-The bidder must provide certification type of training on the applications/operations, and basic maintenance for users and maintenance personnel of the hospital; and certificate of training to include the following;</p> <p>a. Name of Trainee b. Name/brand/model of equipment c. Inclusive dates of training d. Name of the trainer, date and venue</p> <p>The bidder must provide the training for at least two (2) end-users and two (2) maintenance staff preferably a biomedical technician;</p> <p>***NOTHING FOLLOWS***</p>				
				GRAND TOTAL		3,369,925.00	

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