



**SUPPLEMENTAL/ BID BULLETIN NO. 1**

**IB2024 – 058E**

**PROCUREMENT OF DEFIBRILLATOR**

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a forecited project:

1. Query during Pre-bidding Conference:		
Technical Specifications	Query	Response of the End User Unit
Patient Monitoring: ECG, SpO2, NIBP, Pacer	Patient Monitoring: ECG, SpO2, NIBP, Pacer and EtCO2	Patient Monitoring: ECG, SpO2, NIBP, Pacer and EtCO2 GRANTED
Data transmission using Bluetooth	Data transmission using Bluetooth wireless connection or USB connection	Data transmission using wireless connection or USB connection GRANTED
Output energy: 200 Joules fixed, Manual 1~200J	Output energy: 360 Joules fixed, Manual 1~200J	Output energy: 200 Joules or better, Manual 1~200J GRANTED
Pulse rate: 20 ~ 250bpm	Pulse rate: 20 to 30 ~ 250bpm to 300bpm	Pulse rate: 20 to 30 ~ 250bpm to 300bpm GRANTED
- Voice Data: Store more than 8 hours	Voice Data: Store more than 8 hours- for clarification with end user	Voice Data: Store more than 8 hours- RETAINED
Printer paper: 58mm width with at least 40mm diameter	Printer paper: 58mm width with at least 40mm diameter or Manufacturer Standard	Printer paper: 58mm width with at least 40mm diameter or Manufacturer Standard GRANTED
SD Card at least 64gb, 1 pc - SD Card Reader	SD Card at least 64gb, 1 pc or its equivalent  SD Card Reader or its equivalent	SD Card at least 64gb, 1 pc or its equivalent GRANTED  SD Card Reader or its equivalent GRANTED

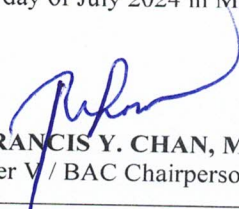
Bidders are advised to use the **following attached forms and submit them together with all required documents for the submission of bids on the 7<sup>th</sup> day of August 2024, 9:00 AM:**

This Supplemental/Bid Bulletin No. 1 shall be integral to the Bidding Documents. All other provisions indicated in the bidding documents not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 31st day of July 2024 in MMCHD

Approved by:

  
**JEREMIAS FRANCIS Y. CHAN, MD**  
 Licensing Officer V / BAC Chairperson



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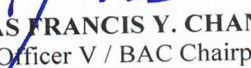
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TECHNICAL SPECIFICATIONS			
Item No. 1	<b>DEFIBRILLATOR</b>	Qty./Unit	<b>6 UNITS</b>
Name of Manufacturer:		Country of Origin	
Brand:		Model: (if applicable)	
ABC: <b>3,780,000.00</b>			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>Technical Specifications:</p> <ul style="list-style-type: none"> <li>• <i>Patient Monitoring: ECG, SpO2, NIBP, Pacer and EtCO2</i></li> <li>• Has shortcut buttons and switch</li> <li>• <i>Data transmission using wireless connection or USB connection</i></li> <li>• Dimension: Manufacturer's Standard</li> <li>• Weight: Manufacturer's Standard</li> <li>• Screen: TFT LCD with backlights</li> <li>• Operation: Semi-automatic/ Manual</li> <li>• Output Waveform: Truncated Exponential Biphasic</li> <li>• <i>Output energy: 200 Joules or better, Manual 1~200J</i></li> <li>• ECG Monitoring Mode <ul style="list-style-type: none"> <li>- ECG Input: 3-Lead</li> <li>- Heart rate display: 30 ~ 300bpm</li> <li>- Accuracy: +/-3 bpm</li> </ul> </li> <li>• Pacer Mode <ul style="list-style-type: none"> <li>- Pacing Type: Non-invasive</li> <li>- Energy Waveform: Monophasic Truncated Exponential</li> <li>- Pacing Mode: Demand mode, Fixed mode</li> <li>- Energy Magnituded: 0 ~ 200mA</li> <li>- Pacing Rate: 30 ~ 180 ppm</li> </ul> </li> <li>• SpO2 Pulse Oximetry <ul style="list-style-type: none"> <li>- <i>Pulse rate: 20 to 30 ~ 250bpm to 300bpm</i></li> <li>- SpO2 value: 70~100% SpO2</li> </ul> </li> <li>• Noninvasive Blood Pressure (NIBP) <ul style="list-style-type: none"> <li>- Measuring Method: Oscillometric</li> </ul> </li> <li>• Event Storage <ul style="list-style-type: none"> <li>- External Storage</li> <li>- ECG Data: Maximum 100 data &amp; Store more than 192 hours of events and ECG data</li> <li>- Voice Data: Store more than 8 hours</li> </ul> </li> <li>• Thermal Paper <ul style="list-style-type: none"> <li>- Width: At least 48mm</li> <li>- Print Rate: 25mm/sec</li> <li>- <i>Printer paper: 58mm width with at least 40mm diameter or Manufacturer's Standard</i></li> </ul> </li> <li>• Accessories <ul style="list-style-type: none"> <li>- Adult Pads 10 pcs</li> <li>- Pedia Pads 10 pcs</li> <li>- Printer paper 10 rolls</li> <li>- <i>SD Card at least 64gb, 1 pc or its equivalent</i></li> <li>- <i>SD Card Reader or its equivalent</i></li> <li>- Rechargeable battery</li> <li>- Test Loader</li> <li>- SPO2 Probe and Extension Cable</li> <li>- NIBP Cuff (Adult, Pedia and Neo)</li> <li>- NIBP Pacer</li> <li>- NIB Paddle</li> <li>- NIBP Extension Cable</li> <li>- Gel, 1 gallon or 3 liters</li> <li>- EtCO2</li> <li>- Car Cigar Lighter Jack</li> <li>- PC Communication Software</li> </ul> </li> </ul>			



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