



# METRO MANILA CENTER FOR HEALTH DEVELOPMENT

## SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2022 – 053E

### PROCUREMENT OF 1 UNIT ELECTROENCEPHALOGRAM

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
Number of channels: 4 channels	Number of channels: At least 48 channels
With self-calibrating pulse oximetry module for SpO2, Heart rate and PLET	With dedicated input for Pulse Oximeter (for future upgrade to PSG)
24 bit of sampling	At least 16-24 bit of sampling
Internal memory: Up to 64 gb	Internal memory: minimum of 64 gb
Cascade configuration: Up to 4 units	<del>Cascade configuration: Up to 4 units</del> REMOVED
With MMS stimulator for EP/ERP acquisition	Capable of future upgrade to EP/ERP
<b>1. Completion Period:</b> 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.	<b>1. Completion Period:</b> 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 60 calendar days upon receipt of Notice to Proceed.

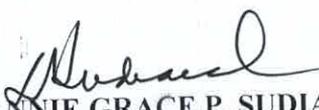
Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 18<sup>th</sup> day of April 2022, 9:00 AM:

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 9<sup>th</sup> day of April, 2022 in MMCHD

Approved by:

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



**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

Republic of the Philippines Department of Health Metro Manila Center for Health Development  <b>TECHNICAL SPECIFICATIONS</b>			
Item No. <b>1</b>	<b>ELECTROENCEPHALOGRAM</b>	Qty./Unit	<b>1 Unit</b>
Name of Manufacturer:		Country of Origin	
Brand:		Model: (if applicable)	
ABC: <b>4,200,000.00</b>			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<b>A. Technical Specifications:</b>  <ul style="list-style-type: none"> <li>• Number of channels: At least 48 channels</li> <li>• Applications               <ul style="list-style-type: none"> <li>- EEG/VEEG</li> <li>- ICU/NICU Monitoring</li> <li>- aEEG/CFM, cEEG</li> <li>- PSG/Video PSG</li> <li>- Clinical EP/ERP</li> </ul> </li> <li>• Can be mounted in different configurations: laptop or workstation</li> <li>• With dedicated input for Pulse Oximeter (for future upgrade to PSG)</li> <li>• With USB, Ethernet and Wi-Fi capabilities</li> <li>• At least 24 bit of sampling</li> <li>• Up to 32KHz of sampling rate</li> <li>• All channels can work separately as AC or DC               <ul style="list-style-type: none"> <li>- connect as many sensors needed.</li> </ul> </li> <li>• Display: Color LCD, capable of impedance check, EEG preview, battery and connection status</li> </ul>			



**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

<p>Internal memory: minimum of 64 gb</p> <ul style="list-style-type: none"> <li>• With built-in event push button</li> <li>• Electrodes plugs changes color during impedance check</li> <li>• Capable of future upgrade to EP/ERP</li> </ul>		
<p><b><u>B. REQUIREMENTS IF AWARDED THE CONTRACT:</u></b></p> <p>1. <b>Completion Period:</b> 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 <b>60</b> calendar days upon receipt of Notice to Proceed.</p> <p>2; <b>Testing:</b> Prior to acceptance, the end user shall conduct a physical inspection and functionality test. The equipment must be functioning and must have no physical damage and defect.</p> <p>3. <b>Training:</b> 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.<b>Warranty:</b> 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. <b>Manuals:</b> The supplier must provide the end-user one (1) hard and one (1) soft copy of the following:</p>		

