Republic of the Philippines
Department of Health
METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB2024 – 039E
PROCUREMENT OF ELECTROCAUTERY MACHINE

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
Must have at least six (6) Bipolar currents. The following settings must be available: Precise, Standard, Macro, Low, Medium, High	Must have at least six (6) Bipolar currents. The following settings must be available: Precise, Standard, Macro, Low, Medium, High or its equivalent – for clarification	Must have at least six (6) Bipolar currents. The following settings must be available: Precise, Standard, Macro, Low, Medium, High *or its equivalent*

2. Changes in the Period of Completion:

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 with **60** calendar days upon receipt of Notice to Proceed.

3.Correction in ITB no. from IB#2024-035E to 2024-039E

Bidders are advised to use the **following attached forms and submit them together with all required documents for the submission of bids on the 14th day of June 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 7th day of June 2024 in MMCHD

Approved by:

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

‘

VII Technical Specification

Republic of the Philippines Department of Health Metro Manila Center for Health Development TECHNICAL SPECIFICATIONS			
Item No. **1**	**PROCUREMENT OF ELECTROCAUTERY MACHINE**	Qty./Unit	**1Unit**
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: **1,300,000.00**			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
TECHNICAL SPECIFICATIONS: • With isolated output electrosurgical energy system • With LCD touchscreen or better • Should be sturdy and can be placed on a table top • Must have different for the following settings: Cut, Coag, Bipolar and Shared Coag • The energy platform is capable of operating a duty cycle of 25% defined as 10 seconds active and 30 seconds inactive, in any mode for a period of at least 4 hours • Must have at least seven (7) monopolar currents with the following settings: -For monopolar cut the following settings must be available: Pure, Blend, Must be capable of an Advance Mode (Combination of Monopolar and Hemostasis/Dissection) for the electrosurgery accessories -For monopolar coagulation the following settings must be available: Soft, Fulgurate Spray Shared Coagulation - Must have at least six (6) Bipolar currents. The following settings must be available: Precise, Standard, Macro, Low, Medium, High *or its equivalent* • Must have at least recall program from the last shutdown for power settings • Must have Auto-bipolar function and Ammeter reading • Must have combinations of monopolar hemostasis and dissection with power efficiency rating of at least 98% • Must have a neutral electrode alarm that is activated in case contact with patient is broken for maximum safety • Automatic adjustment controls on all modes and effects. As tissue resistance increase from zero, the energy platform outputs, constant current, followed by constant power, followed by constant voltage. The maximum output voltage is controlled to reduce capacitive coupling and video interference and to minimize sparking • With HF leakage monitoring that automatically reduces the power output to meet safe values, reducing the potential risk of burns • Read tissue changes at least 400,000 times per second and adjust to tissue changes at least 400,000 times per second • Must have at least one (1) bipolar output plug and at least two (2) monopolar • Must have technology that insulates the system from interference from the other electrical equipment • Must be capable of two (2) simultaneous monopolar coagulation (one hand control and one foot control) • Return pads must NOT be proprietary and the machine must be compatible with all return pads currently available in the Philippine			

market • Must be supplied with foot pedals: One (1) for monopolar (CUT and COAG) and one (1) for independent bipolar only use. Should be splash proof and with low voltage, safe medical grade design • Power Supply: Auto-Voltage: 110-220 Volts • With standard accessories	
Requirements if awarded the Contract 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 with *60* calendar days upon receipt of Notice to Proceed. 2. **Testing**: 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. 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 the delivery of the equipment. 4. **Warranty** a) 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 workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning. b) Preventive maintenance at least every six (6) months or according to the manufacturer's recommendations; c) Corrective maintenance within five (5) calendar days upon notification from the end-user regarding equipment breakdown/defects. d) The number of days where the equipment is unusable due to equipment defects/faults shall be added to the warranty period. e) The supplier shall specify post-warranty comprehensive preventive maintenance costs including list and prices of major spare parts of the equipment for three (3) years after the warranty period. 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. 6. **Manuals**: The supplier must provide the end-user one (1) hard and one (1) soft copy of the following: a) Service manual in English language b) Operation manual in English language 7. With "**DOH-MMCHD HFEP**"(Government Property not for sale) sticker in each unit. x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x Source of Fund: SAA 2023-02-000687 (HFEP 2023 ConAp) Recipient: OSPITAL NG MALABON	