

Republic of the Philippines Department of Health

METRO MANILA CENTER FOR HEALTH DEVELOPMENT



SUPPLEMENTAL/ BID BULLETIN NO. 1

<u>IB2025 – 103E</u> <u>PROCUREMENT OF 1 UNIT ELECTROSURGICAL GENERATOR WITH</u> <u>LIGATION</u>

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

Query during Pre-bidding Conference:							
Technical Specification	Query	Response of the End User Unit					
Accessories and Inclusions	Accessories and Inclusions	Accessories and Inclusions					
- With power integrated systems (1pc)		With power integrated systems (1pc)-GRANTED					
Power Requirement (additional)							
With a power-integrated system							

Bidders are advised to use the following attached forms and submit them together with all required documents for the submission of bids on the 20th day of May 2025, 9:00 AM, Amphitheater.

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 14th day of May 2025 in MMCHD

Approved by:

SGD.

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

Republic of the Philippines Department of Health Metro Manila Center for Health Development

TECHNICAL SPECIFICATIONS

TECHNICIE STECHTOTIS						
Item No. 1	ELECTROSURGICAL GENERATOR	CTROSURGICAL GENERATOR Qty./Unit 1Unit				
	WITH LIGATION					
Name of Manufacturer:		Country of Origin				
Brand:			Model: (if applicable)			
ABC: 4,600,000.00						
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE				

Technical Specifications:

- Must be a Multifactional Electrosurgical Generator with Ligation
- •Application: General Surgery; Ligation Surgery; Gastroenterology Dermatology; Vascular Surgery; Obstetrics and Gynecology; Heart/Thoracic Surgery; ORL/ENT; Minimally invasive Surgery (MSI) Cerebral Surgery; Neurosurgery, Orthopedics & Plastic Surgery; Trans Urethral Resection (TUR)
- Modes; Monopolar and Bipolar modes for cutting and coagulation.
- Main Frequency: 512 KHz
- Leakage Protection: Ensures safe operation with low-frequency and high-frequency
- Ligation: Capable of sealing up to 400+ vessels with precision
- Memory records for up to 99 different procedures, with customizable settings:
- Compatible with Argon Plasma Coagulation Systems.
- RS232 upgrade interface for computer connection.

Safety Features

- Return Electrode Monitoring (REM) to ensure proper patient-electrode contract
- Automatic self-testing and fault detection upon start up
- Automatic smoke evacuation triggered by detection

Surgical Specific Functions

- Pulse Cut Technology for controlled dissections during procedures like
- TURP Function for both monopolar and bipolar modes in trans Urethral Resection
- Polypectomy Function for polyp and Papillotomy procedures.
- Mastoid Cut Function for ENT surgeries.
- Endo-cut Function perfect for endoscopic procedures.
- Air-Beam Coag Function for contact-free coagulation, eliminating smoke and odor.

Vessel Sealing

- Seal-safe Modes for permanent sealing of blood vessels up to 7mm in diameter.
- Endo-Safe for vessel sealing under water in endoscope procedures.

Monitoring and Response System

• Real-time monitoring of tissue density with <10 ms response time for optimal performance.

Power Requirement

- input Voltage, 220V, with a frequency to 50/60 Hz.
- With a power-integrated system.

Accessories and Inclusions

- AVR (1 pc)
- Trolley ABS (1 pc)
- Monopolar Adaptor (1 pc)
- Monopolar cable for minimally invasive application (1 pc)
- Foot pedals (3 pcs)
- Reusable monopolar pencils (10 pcs)
- Disposable adult return pad (10 pc)
- Maryland Jaw 37cm/5mm (1 pc)
- Small jaw (1 pc)

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 within 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 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, replacements and repair 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.

Source of Fund: HFEP 2025 GAA (Short of Award) Recipient: Ospital ng Paranaque I − 1 unit\