



SUPPLEMENTAL/ BID BULLETIN NO. 1

IB2025 – 104E

PROCUREMENT OF 1 UNIT ENDOSCOPY TOWER (GASTROSCOPE AND COLONOSCOPE)

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
Digital HDTV: HD-SDI: 2, DVI-D: 2	Digital HDTV: HD-SDI: 2, DVI-D: 2 or better	Digital HDTV: HD-SDI: 2, DVI-D: 2 or better GRANTED
ANALOG SDTV: RGB TV: 1, SVIDEO: 1, VIDEO: 1	ANALOG SDTV: RGB TV: 1, SVIDEO: 1, VIDEO: 1 or better	ANALOG SDTV: RGB TV: 1, SVIDEO: 1, VIDEO: 1 or better GRANTED
• Color Adjustment: - Brightness, Red, Green, Blue	Color Adjustment: - Brightness, Red, Green, Blue —Manufacturer's Standard	Color Adjustment: - Brightness, Red, Green, Blue Manufacturer's Standard GRANTED
Red tone, chroma nine (9) levels (-4 to +4)	Red tone, chroma nine (9) levels (-4 to +4) or better	Red tone, chroma nine (9) levels (-4 to +4) or better GRANTED
Noise reduction mode: White (low), Green (mid), Yellow (high)	Noise reduction mode: White (low), Green (mid), Yellow (high)	Noise reduction mode: White (low), Green (mid), Yellow (high) GRANTED
Electronic zoom: x1 to x2 (0.05 step increment)	Electronic zoom: x1 to x2 (0.1 0.05 step increment) RETAIN	Electronic zoom: x1 to x2 (0.1 0.05 step increment) NOT GRANTED
Special light observation: BLI, BLI-Bright, LCI	Special light observation: BLI, BLI-Bright, LCI RETAIN	Special light observation: BLI, BLI-Bright, LCI NOT GRANTED
Image Compression Rate: Tiff: 1/1, JPEG; 1/5, 1/10, 1/20	Image Compression Rate: Tiff: 1/1, JPEG; 1/5, 1/10, 1/20 or its equivalent	Image Compression Rate: Tiff: 1/1, JPEG; 1/5, 1/10, 1/20 or its equivalent GRANTED
Video composite: 1.0 Vp-p 75 Ω	Video composite: 1.0 Vp-p 75	Video composite: 1.0 Vp-p 75 GRANTED
S-Video: 1.0 Vp-p 75 Ω luminance Signal	S-Video: 1.0 Vp-p 75 Ω luminance Signal or its equivalent	S-Video: 1.0 Vp-p 75 Ω luminance Signal or its Equivalent GRANTED
NTSC: 0.286 Vp-p 75 Ω chrominance Signal	NTSC: 0.286 Vp-p 75 Ω chrominance Signal or its equivalent	NTSC: 0.286 Vp-p 75 Ω chrominance Signal or its equivalent GRANTED
PAL: 0.3 Vp-p 75 Ω chrominance Signal	PAL: 0.3 Vp-p 75 Ω chrominance Signal or its equivalent	PAL: 0.3 Vp-p 75 Ω chrominance Signal or its equivalent GRANTED
Audio: - 8 dBs 10 kΩ or more, unbalance SDI Video	Audio: - 8 dBs 10 kΩ or more, unbalance SDI Video	Audio: - 8 dBs 10 kΩ or more, unbalance SDI Video Input

Input Terminal	Input Terminal or its equivalent	Terminal or its equivalent GRANTED
Gastroscope: Observation range: 2 – 100 mm Working length: 1,100 mm • Total length: 1,400 mm	Observation range: 3 – 100 mm Working length: 1,100 ±50 mm Total length: 1,400 ±50 mm	Observation range: 3 – 100 mm Working length: 1,100 ±50 mm Total length: 1,400 ±50 mm GRANTED
Colonoscope: • Field of view: 170° • Observation range: 2 – 100 mm	Colonoscope Field of view: at least 140° RETAIN Observation range: 3 – 100 mm	Colonoscope Field of view: at least 140° NOT GRANTED Observation range: 3 – 100 mm GRANTED
Monitor:	Monitor: Medical Grade	Monitor: Medical Grade 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 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

Item No. 1	ENDOSCOPY TOWER (GASTROSCOPE AND COLONOSCOPE)	Qty./Unit	1Unit
Name of Manufacturer:			Country of Origin
Brand:			Model: (if applicable)
ABC: 14,000,000.00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE
TECHNICAL SPECIFICATIONS: <ul style="list-style-type: none"> • With an integrated processor light source • Power: 100 to 240 V, 50/60 Hz • Dimensions and Weight: Manufacturer's Standard • LED lamp illumination source • Lamp life: At least 10,000 hrs • <i>Digital HDTV: HD-SDI: 2, DVI-D: 2 or better</i> • <i>ANALOG SDTV: RGB TV: 1, SVIDEO: 1, VIDEO: 1 or better</i> • Aid Brightness Function: Increase the brightness of the area where the light hardly reaches in the observation screen • Color Adjustment: <ul style="list-style-type: none"> - <i>Manufacturer's Standard</i> - <i>Red tone, chroma nine (9) levels or better</i> - Contrast in three (3) levels (-1 to +1) • Iris mode: control screen brightness: average, peak, and auto • Noise reduction mode: <i>(low), (mid), (high)</i> • Illumination mode: off, 1, 2, 3, observation mode • Electronic zoom: x1 to x2 (0.05 step increment) • Special light observation: BLI, BLI-Bright, LCI • Shake reduction mode: Can obtain the least blurred image <ul style="list-style-type: none"> - Available in 7 levels (Off, 0.1 - 0.5, 1) • <i>Image Compression Rate: Tiff: 1/1, JPEG; 1/5, 1/10, 1/20 or its equivalent</i> • Recordable Images in internal storage: <ul style="list-style-type: none"> - TIFF: 800 - JPEG 1/20: 20,000 - JPEG 1/10: 15,000 - JPEG 1/5: 5,000 • Protection against electric shock: Class 1 Equipment • Degree of protection against electric shock: Type BF Applied Part Endoscopy Cart: <ul style="list-style-type: none"> • Must be medical grade • Genuine Cart • With Endoscope holder for 2 scopes • Built-in AVR • At least 2 front lock wheels • With 3 to 4 layers and keyboard drawer • Same with the brand offered • With built-in 4-5 power sockets • With an on/off switch Medical Grade Recorder: <ul style="list-style-type: none"> • must be certified medical grade • 450-500GB internal data capacity • <i>Video composite: 1.0 Vp-p 75</i> • <i>S S-Video: 1.0 Vp-p 75 Ω luminance Signal or its equivalent</i> • <i>NTSC: 0.286 Vp-p 75 Ω chrominance Signal or its equivalent</i> 			1.

<ul style="list-style-type: none"> • <i>PAL: 0.3 Vp-p 75 Ω chrominance Signal or its equivalent</i> • <i>Audio: - 8 dBs 10 kΩ or more, unbalanced SDI Video Input Terminal or its equivalent</i> • Recording Time: 90 hours. Internal HDD: 500GB, EQ: Economy Quality • Accessories: Power Cord x 1, Instruction Manual (with Warranty) <p>Monitor:</p> <p><i>Medical Grade Monitor</i></p> <ul style="list-style-type: none"> • Panel: a-Si TFT Active Matrix LCD • Resolution: 1920 x 1080 pixels (Full HD) • With LED Backlight • Panel Technology: LCD with IPS • Gamma: 1.8, 2.0, 2.2, 2.4, 2.6, DICOM • Mounting: 100 x 100 mm VESA • Accessories: AC plug holder (2), CD-ROM (1), Service Contact List (1) <p>Gastroscope:</p> <ul style="list-style-type: none"> • Field of view: 140° • <i>Observation range: 3 – 100 mm</i> • Bending capability: Up 210° / Down 90°, Right 100°/Left 100° • Working channel diameter: 2.8 mm • <i>Working length: 1,100 \pm50 mm</i> • <i>Total length: 1,400 \pm50 mm</i> <p>Colonoscope:</p> <ul style="list-style-type: none"> • Field of view: 170° • <i>Observation range: 3 – 100 mm</i> • Bending capability: Up 180° / Down 180°, Right 160°/Left 160° • Working channel diameter: 3.8 mm • Working length: 1,690 mm • Total length: 1,990 mm <p>Water Pump:</p> <ul style="list-style-type: none"> • Type: Peristaltic pump • Tank capacity: 2000 mL • Operation method: Turned on/off using foot switch • Power supply: 100-240 V, 50/60 Hz • Water supply pressure: 0.3 Mpa • Water flow rate: <ul style="list-style-type: none"> - When using the instrument channel tube or disposable instrument channel tube: 400 - 700 mL/min - When using the water jet tube or disposable water jet tube: 60 - 190 mL/min - When using the disposable therapeutic tube: 80 - 190 mL/min 	
<p>REQUIREMENTS, if awarded the contract</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> 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. 	

- Recipient: Ospital ng Paranaque I – 1 unit