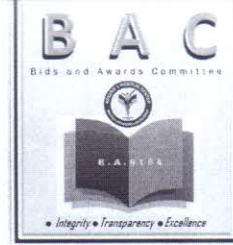




Republic of the Philippines
 Department of Health
REGION 1 MEDICAL CENTER
 Arellano Street, Dagupan City
BAC Office
 Tel No.: (075) 523-18-65
 Telefax: (075) 523-41-03
r1mcsbac2012@gmail.com



NOTICE OF AWARD

January 26, 2018

RICARDO B. SISON JR.
 Authorized Representative
ZAFFIRE DISTRIBUTORS, INC.
 Timog Park Pampanga, Angeles City

Sir:

We are informing you that your Bid dated **January 17, 2018** for the **PROCUREMENT OF VARIOUS HOSPITAL EQUIPMENT WITH BID REFERENCE NO. 01-2018**, is **AWARDED** to you for an amount equivalent to One Peso (Php1.00) as consideration for the option granted to the Region 1 Medical Center to buy the items (listed as Annex "A") pursuant to the Revised Guidelines on the Use of Ordering Agreement, in accordance to the Revised IRR of RA 9184.

You are therefore required to provide within ten (10) calendar days the performance security in an amount equivalent to the prescribed percentage of the total contract price in accordance with ITB Clause No. 32 of Section II – Instruction to Bidders. Failure to provide the performance security shall constitute sufficient ground for cancellation of the award and forfeiture of the bid security.

Approved By:

JOSEPH ROLAND O. MEJIA, MD, FPSMS, MBAH, MPA, DHSM, DCDM, CESE
 Medical Center Chief II

Conforme:

Performance Security:

RICARDO B. SISON JR.
 (Name of Representative of Bidder)

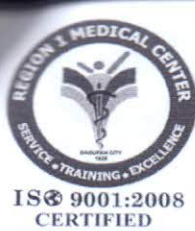
Form of PS: G(13) no. 76268
Performance Bond

(Authorized Signature)

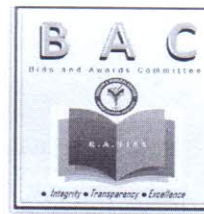
Amount: \$ 4,194,000.00

1-30-18
 (Date)

Date : Feb 8 2018



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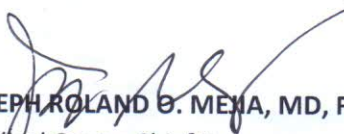
"ANNEX A"

Procurement of Various Hospital Equipment

LINE / PARTIAL
Bid Ref. 01-2018

Item / Description	Qty	Unit	Unit Cost	Total	Remarks
ENDOSCOPY SYSTEM	1	Unit	13,980,000.00	13,980,000.00	
** PLEASE SEE ATTACHED TECHNICAL SPECIFICATION **					
Total Bid Price			Php 13,980,000.00		
Total Bid Price in Words			Thirteen Million Nine Hundred Eighty Thousand Pesos		
Name & Address of the Bidder			ZAFFIRE DISTRIBUTORS, INC. Timog Park Pampanga, Angeles City, Philippines		

- (a) *This ordering agreement shall not state or imply any agreement by the Region 1 Medical Center to place future contracts or make orders with the supplier/service provider.*
- (b) The contract price indicated per item shall be fixed within the duration specified for this agreement.
- (c) This ordering agreement shall be valid for six (6) months, and/or if extended, shall not exceed one (1) year from the time the contract was entered into and executed by parties.
- (d) All rules and guidelines governing implementation of procurement contracts under RA 9184 and its Revised IRR shall be applicable.
- (e) The delivery order contracts/purchase order may be executed or issued as often as the need arises for every item within the validity of the contract. However, the aggregate amount or quantity executed shall not exceed the total contract price or quantity of items.


JOSEPH ROLAND B. MENA, MD, FPSMS, MBAH, MPA, DHSM, DCDM, CESE
 Medical Center Chief II



Procurement of Various Hospital Equipment
LINE / PARTIAL
Bid Ref. 01-2018

ENDOSCOPY TECHNICAL SPECIFICATION

LCD PANEL

- Screen Size: 26 INCHES
- Resolution: 1920X1080 DOTS, FULL HD
- Contrast Ratio: 1400:1
- Aspect Ratio: 16:9
- Viewing Angle: 178 degrees, horizontal and vertical
- Color number: 1.07 billion

POWER SUPPLY

- 100-240V AC, 50/60Hz, 0.96-0.47 A 24V DC 3.6A 5V.0.03A

INPUT

- HD/SD: SDI 1, SDI 2 - BNC connector
- VIDEO: BNC connector
- Y/C: 4-PIN MINI-DIN
- HD15: D-Sub 15-pin
- DVI 1: DVI-1 connector
- DVI 2: DVI-1 connector
- Aux in (HD/SD-SDI): BNC Connector

OUTPUT

- HD/SD: SDI 1, SDI 2- BNC Connector with active- through output
- VIDEO: BNC Connector with loop-through output and auto 75Ω termination
- Y/C: 4-pin mini- DIN with active - through output
- HD15: D- Sub 15-pin with active through output
- DVI 1: DVI -1 connector with active - through output
- DVI 2: DVI -1 connector with active- through output
- Clone out (3G/HD -SDI): BNC Connector

REMOTE

- RS-232C connector: BNC Connector
- Parallel remote: RJ-45

VIDEO SYSTEM CENTER

POWER SUPPLY

- Voltage: 100 -240V AC (NTSC) / 220-240V AC (PAL) within
- Frequency: 50/60Hz
- Power: 150 VA

CLASSIFICATION

- Class 1 shock protection

OBSERVATION

- Analogue HDTV signal output: RGB or YPbPr (1080/501;PAL) output selection
- Analogue SDTV signal output: VBS COMPOSITE, Y/C and RGB (576/501:PAL); simultaneous output possible
- Digital Signal output: HD-SDI (SMTPE 292M), DV (IEEE1394) and DVI (WUXGA, 1080p or SXGA) can be selected
- White balance adjustment: possible
- Standard color chart output: color bar or 50% white screen can be displayed
- Color tone adjustment: possible
- Color tone adjustment: Red adjustment, 8+ steps ; blue adjustment, +8steps; chroma adjustment. +8steps
- Automatic gain control (AGC): image can be amplified when there is inadequate light due to the endoscope's distal being too far from the object
- Contrast: N (Normal) image , H (high) image and L (low) image
- Auto iris modes possible
- Image enhancement setting: fine patterns or edges in images can be electrically enhanced to increase image sharpness. Structural enhancement or
- Switching enhancement modes: possible
- Image size selection: size of the endoscopic image can be changed
- Freeze button: the endoscopic image can be frozen
- Pre-freeze option: the image with the least blur can be selected and displayed from the images captured prior to freeze operation.
- Fog -free function
- Remote switches function
- Reset to default: present for color tone, iris mode, image enhancement mode, color enhancement mode, optical-digital observation, image size
- Remote control: present for monitors, DVR, video printer, image filling system.

DOCUMENTATION

- Patient data: present for: patient ID, patient name,age,sex date of birth, date of recording (time,stopwatch) comments
- Record state can be displayed for portable memory and internal buffer,DVR, video printer, image filling system
- Image information can be displayed in the monitor for structure enhancement level, edge enhancement, zoom ration, color mode, focus
- Advance registration on 50 patient data sets (patient ID, patient name, sex, age, date of birth) can be registered

PORTABLE MEMORY

- Recording format: TIFF, no compression, JPEG (1/5) approximately 1/5 compression, JPEG (1/10) approximately 1/10 compression
- Number of recording images: TIFF, approximately 227 images, JPEG (1/5) approximately 1024 images JPEG (1/10) approximately 2048 images

MEMORY BACKUP

- User settings: up to 20 settings can be registered
- Memorization of selected setting: the settings for color tone , iris mode, enhancement mode, color enhancement mode, contrast, AGC, color mode
- lithium battery: 5 years life span

LIGHT SOURCE

Procurement of Various Hospital Equipment

LINE / PARTIAL

Bid Ref. 01-2018

ENDOSCOPY TECHNICAL SPECIFICATION**POWER SUPPLY**

- Voltage; 110 to 240 V +/- 10%
- Frequency: 50/60Hz within +/- 3Hz
- Electric power consumption: 1.2-0.7 A

ILLUMINATION

- ILLUMINATION SOURCE: LED
- DURABILITY OF LED: 6 YEARS
- LIGHTING SYSTEM: SWITCHING REGULATOR
- Forced-air cooling
- Intensity mode: normal or high intensity
- SPECIAL LIGHT OBSERVATION MODE: BLI, BLI-BRIGHT, LCI
- MAXIMUM LIGHT OUTPUT: 1400 lm
- MAXIMUM AIR SUPPLY PRESSURE: 65 kPa

AUTOMATIC BRIGHTNESS ADJUSTMENT

- Servo- diaphragm method
- Automatic exposure; 17 steps

AIR FEEDING

- Pump diaphragm type
- Pressure switching: 4 levels available -off, low, medium, high

WATER FEEDING METHOD

- Feeds water by pressurizing the detachable water container with air

FRONT INDICATOR

- Emergency lamp: indicates absence of lamp and disconnection and use of lamp

PANEL

- OP lights up if s special -purpose filter is installed into the light source

SETTING MEMORY

- Settings (except filter setting) are stored even when the light source is turned off

CLASSIFICATION

- Class I protection against electric shock

COLONOVideoscope**HDTV IMAGE QUALITY**

- makes maximum use of a wide 170-degree angle of view and high-definition images to support detailed observation

INSERTION TUBE TECHNOLOGIES

- designed to facilitate complete colonoscopies by improving scope handling, insertability and ergonomics
- helps scopes move through acute bends in the colon
- provides improved control for pushing and twisting maneuvers
- with variable stiffness to adjust the rigidity of scopes as needed

HIGH DEFINITION IMAGE COLOR

- offers great contrast between blood vessels and mucosa

CONNECTORS

- waterproof
- one-touch
- fully submersible

OPTICAL SYSTEM

- 170 -degree Normal Field of view, 160 degree near field of view
- forward- viewing director of view
- 2-6mm depth of field near ; 5-100 mm normal depth of field

INSERTION SECTION

- outer diameter of distal end; 13.2 mm
- enlarge distal end
- outer diameter of insertion tube: 12.8 mm
- working length: L -1680mm

INSTRUMENT CHANNEL

- inner diameter of channel: 3.7mm
- minimum visible distance : 4.0mm from the distal end

BENDING SECTION

- Angulation ranges: Up -180 degrees, down -180 degrees, right -160 degrees, left - 160 degrees

GASTROVIDEOSCOPE**HIGH DEFINITION IMAGE COLOR REPRODUCTION**

- offers great contrast between blood vessels and mucosa

CONNECTOR

- waterproof
- one-touch
- fully submersible

OPTICAL SYSTEM

- 140-degree normal field of view
- forward-viewing director of view
- 2-6mm depth of field near; 5-100mm normal depth of field

