



National Center for Mental Health

LIST OF ITEMS

PUBLIC BIDDING FOR THE SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF VARIOUS BRAND-NEW EQUIPMENT FOR ERCI CY 2024
IB No. E-014-2024-PB

ITEM CODE	ITEM DESCRIPTION	QTY	UOM	UNIT PRICE	TOTAL PRICE
ER-01-2024	<p>DEFIBRILLATOR</p> <ul style="list-style-type: none"> - with AC/DC and rechargeable battery (at least 140 minutes monitoring - 150 shocks at 360 - LCD display - 1.5A, biphasic, ECG and SpO2 monitoring - synchronized cardioversion - with manual - AED and synchronized modes with SpO2 - Pacer - NIBP - EtCO2 and Bluetooth transmission options - max 360 joules - internal storage up to 300 events - data card/CF memory card - thermal array printer - plug and play system to add new options - with warranty <p>STANDARD REQUIREMENTS</p> <ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment 4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital 	3	set	₱ 360,000.00	₱ 1,080,000.00

"There is no Health without Mental Health"

	<p>5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder</p> <p>6) Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the end user.</p> <p>7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship.</p>				
ER-02-2024	<p>PATIENT MONITOR</p> <ul style="list-style-type: none"> - 15.6" or 12.1" - color TFT - touch screen - 12 -L ECG - Resp., SpO2 - NIBP - Temp - CO2 - IBP - Multi-gas - CO - multi-language interface (including English) - fanless design - quiet energy -saving and clean (decreased possibility of cross-infection) - all-around monitor for adult, pediatric, and neonate - with standard interface - Oxygen graph - trend graph - big character interface and view bed up to 12 channels displayed on screen - precise ECG measurement with pacemaker detection - dedicated software and parameter for Anesthesia, PACU, Critical Care, Emergency Care and NICU - user-controlled view from 8-14 waverforms with overlays and insteps - full data connectivity and integrated USB ports for a keyboard, mouse barcode reader, and other data entry device attachments including printer (one touch printing trend) - exchangeable lithium-ion battery with battery life of 150 cycles to 80%capacity 	10	set	195,000.00	1,950,000.00

	<ul style="list-style-type: none"> - number traces:8 individual up to 14 with overlays and insets - sweep speed 0.25,6.25,12.5,25;50 mm/sec - I/O/connectors:mounting - paper recorder - control system - pivoting module frame - patient side module - alarms with transport trolley/cart <p>STANDARD REQUIREMENTS</p> <ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment 4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital 5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder 6) Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the end user. 7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship. 				
ER-03-2024	<p>ECG MACHINE</p> <ul style="list-style-type: none"> - Display: 3/6/12-lead/channel ECG waveform color touch screen display and diagnostics - high resolution thermal-array output system - frequency response up to 150Hz 	4	set	154,000.00	616,000.00

	<ul style="list-style-type: none"> - set of limb and chest electrodes and pads - set of patient cable - power cord - USB PC software - WIFI capable - with thermal printing system (A4 size), and support different print modes - multi-language interface (including English) - power supply: AC/DC, with rechargeable lithium battery, charging circuit, perfect over-current and over-voltage protection unit - 1000 cases stored with built-in memory - clinical information encoding-capable - with trolley or cart <p>STANDARD REQUIREMENTS</p> <ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment 4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital 5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder 6) Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the end user. 7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship. 				
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ER-04-2024	INFUSION PUMP	10	set	65,000.00	650,000.00
<ul style="list-style-type: none"> - high precision mechanical structure ensures high accurate infusion □2% (mechanical accuracy ≤1%) - history log - nurse call port - power saving and safe sleep function - wireless module connection to infusion monitoring system - dual CPU - one-key press - 3.2" TFT color screen and LED display - definable syringes - detachable and high-capacity battery - night mode and power-saving mode' - adjustable occlusion alarm levels - different color design for AB channel - with infusion modes rate, time, sequential mode, body weight, micro-infusion, ramp up/down; drug library - occlusion pressure unit - mmHg, PSi, BAR - with air bubble detection mechanism - water proof grade - IP23 - universal IV sets are compatible - Pre-configuration of infusion set brands possible - type of shock protection: class i type CF 					
STANDARD REQUIREMENTS					
<ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment 4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital 5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder 6) Notarized certification that the bidder/supplier shall a provide a five 					

	<p>that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the end user.</p> <p>7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship.</p>				
ER-05-2024	<p>Patient Transport Stretcher</p> <ul style="list-style-type: none"> - Outer dimensions (side rail up (L1970xW660 (+ 10mm) - mattress platform (L1930xW610mm) - max backrest angle > 70 (up to 90) - max thigh rest>25, high of side rails (above mattress platform): 380mm(+10mm) - safe working load:200kgs - with x-ray compatible bed surface and built in x-ray cassette holder - double lock with 4 hooks IV pole - pole with head and foot safety features wheel - 4 wheels, central lock, with 5th wheel for easy maneuverability, anti-static <p>STANDARD REQUIREMENTS</p> <ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment 4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital 5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder 6) Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall 	2	set	76,666.60	153,333.20

	<p>calibration. The warranty shall commence upon the acceptance of the end user.</p> <p>7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship.</p>				
ER-06-2024	<p>HOSPITAL BED (Mechanical)</p> <ul style="list-style-type: none"> - with railings - split side rails—up - L215cm x W115cm - removable mattress platform - mattress holder - floor-to-bed height (low): 50cm - floor-to-bed height (high): 75cm - bed surface area: 200x90cm - back section lift: 0°- 85° (+/-5°) - leg section lift 0°- 45° (+/-5°) - bed frame material: corrosion-resistant steel frame and legs - bed base type: 4-section powder-coated steel bed sheet with ventilation holes - side rails: aluminum folding side rails/ABS hydraulic side rails - head board and foot board: ABS material and design - casters: four (4) units of 5-inch wheel caster - brake system: diagonal (2 x wheel caster with brake) or Central Locking - crank system: three (3) units - maximum weight capacity: 250kg - net weight: 80 kg - protective corner bumpers - accessories: Four (4) IV pole sockets (one per corner) - with four (4) hooks, (U-shaped or spiral hook) with detachable stainless-steel IV pole - securely holds intravenous infusion bags or bottles - height: 46-78 cm - with name place for patients - urine bag hook - with available spare parts - with certification and after sales service <p>STANDARD REQUIREMENTS</p> <ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 	35	set	66,000.00	2,310,000.00

	<p>3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment</p> <p>4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital</p> <p>5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder</p> <p>6) Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the end user.</p> <p>7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship.</p>				
<p>ER-07-2024</p>	<p>Video Laryngoscope</p> <ul style="list-style-type: none"> - LCD monitor display: At least 640x480RGB resolution - 4:3 aspect ratio - video refresh RATA @30FPS - File storage in JPEG or MP4 - at least 16gb—upgradeable to at least 256gb - connect to PC via USB - Camera and image: 2.0M pixels - ≥60°, ≥1000LUX illuminance, working distance: 20mm-100mm, ≥5000K color temperature, color reduction grade ≥4 - Power/battery: Rechargeable lithium battery, with battery life cycle more than 500 times, AC100-240V, 50/60Hz, 50VA, charging times <4 hours - Size: 245x100x130mm - Weight: <0.5kg - Anti-fog blade and camera - real-time situational awareness, position & environment-sensitive - WIFI & HDMI capable for duplication and data transmission - single-use blades in all sizes (adult and child) 	<p>1</p>	<p>set</p>	<p>112,333.30</p>	<p>112,333.30</p>

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ER-08-2024	<p>Portable Ultrasound Machine</p> <ul style="list-style-type: none"> - Acclarix AX3 Compact - Compact light weight design - Dual sockets design - 15'HD Monitor - 256g SSD - TAI-Tissue Adaptive Speckle Reduction Imaging - Frequency Compounding imaging - Adaptive Spatial Compounding Imaging - Harmonic Imaging - B mode one-key Optimization - PW mode one-key Optimization - Digital multi-beam forming - Trapezoid Imaging - Adaptive Doppler trace - Color M Mode - anatomic M Mode -TDI-Tissue Doppler Imaging 	1	set	583,383.34	583,383.34

	<ul style="list-style-type: none"> - Auto IMT - Needle Visualization - eLearn Instruction Software <p>STANDARD REQUIREMENTS</p> <ol style="list-style-type: none"> 1) Notarized/CTC of current and valid certificate of Manufacturer's compliance with ISO 13485 2) Notarized certificate from the manufacturer stating that the equipment is brand new, unused and not a discounted model or was listed in the market recall 3) Notarized certification to provide Manuals Two (2) sets of Service Manual in English Language and Two (2) sets of User Manual in English Language upon delivery of equipment 4) Notarized certification that the supplier/bidder shall provide applications training and certification for end users and maintenance personnel of the hospital 5) Notarized bidder's certificate guaranteeing the availability on the supply of spare ten (10) years from end of production. A certification must be issued by the manufacturer for the bidder 6) Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that include corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the end user. 7) Notarized / CTC of certificate of Authorized or Exclusive Distributorship. 				
<p>ER-09-2024</p>	<p>OR Light Mobile type LED</p> <ul style="list-style-type: none"> - Illuminating(adjustable)40,000-180,000Lux Bulb Quantity 61Bulb type German OSRAM led bulb, bulb Life(h)>50, 000h - Color temp (Kelvin) 3700k-5000k - color rendering index (Ra) 85-98 - Illuminating depth 50-180cm - spot diameter (mm) 160-280mm - Light Adjust range 1%-100% - Consume power 65 - temp. rise (doctor head) <1c - input power AC100-240V 50/60HZ - best Install height(m) 2.7-3m <p>STANDARD REQUIREMENTS</p>	<p>1</p>	<p>set</p>	<p>227,500.00</p>	<p>227,500.00</p>

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ER-10-2024	<p>Fetal Monitor</p> <ul style="list-style-type: none"> - Compact design - it can be placed horizontally or hung on the wall - Color LCD,60 convertible screen - Area mark for normal FHR (120 BPM-160 BPM) - Real-time monitoring for continuous 24 hours - Storage, playback and print the monitoring curve for continuous 12 hours - Optional interface languages; Chinese and English - A three-in-one transducers (Ultrasound Transducer, Remote marker) - Two abdomen built - an earth line - Record paper (two sets) - A power card - two fuses 	1	set	170,000.00	170,000.00

- Dimension
320mm(L)x260mmx80mm(H)
- Weight about 3 kg
- Wide FHR range, optional twins monitoring
- Support the functions of cache print, segments print, timing duration range 10-1440min
- Working voltage: AC 100V-240 V
- Frequency 50Hz/60 Hz
- P<60VA
- Fuse: TL.6A1250V
- Print
- Network interface: RJ 45
- ultrasound probe
- Nominal Frequency 1.0MHz
- Worj Frenquency: 1.0MHz+10%
- Negative peak sound pressure $p_{-} < 1\text{MPa}$
- output beam intensity $I < 20 \text{ mW/cm}^2$
- The peak intensity $I < 100\text{mW/cm}^2$
- The average time space peak intensity $I < 10\text{mW/cm}^2$
- FHR
- Range:50BPM-240BPM
- Resolution:1BPM
- Accuracy +2BPM
- TOCO
- Range 0-100%
- Resolution 1%
- Nonlinear error<+10%
- RZ ways: manual
- Fetal Marking
- Manual button

STANDARD REQUIREMENTS

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GRAND TOTAL:					₱ 7,852,549.84

Submitted by:


CONSTANTINA M. OCAMPO, MD, FPPA
 Chief, Emergency Response and Crisis Intervention

Recommending Approval:


ALDEN C. CUYOS, MD, FPPA, IFAPA, MMH0A
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-SGD-
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 Medical Center Chief II