

# Central Luzon Center for Health Development MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street. Poblacion, Mariveles, Bataan, Philippines, 2105

Mobile: 0968-8525-604: Office of the Medical Center Chief: 0968-852-6726 🚨 mail@mmwgh.gov.ph 🕮 mmwgh.gov.ph



# **BIDS AND AWARDS COMMITTEE** Resolution No. 2025-017

Jamie Rose P. Serrano

Approving of Award of Contract For Equipment and Software for Installation and Implementation of EMR

And Declaring a Failure of Bidding

of Supplies and Equipment for Implementation of Public Wifi, Server and UPS for File Storage and Hosting of Inhouse Systems with Installation, and Audio and Video Equipment Supply, Delivery and Installation

For the Procurement of Supplies, Equipment, and Installation Services for Various IMISU Projects (IGF)

WHEREAS, Open Competitive Bidding for the Procurement of Foodstuffs for was conducted in accordance with the Republic Act 9184 and its Revised Implementing Rules and Regulations;

WHEREAS, the Invitation to Bid (IB) was posted in PhilGEPS dated December 11, 2024 and in conspicuous place at the premises of MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL compound;

WHEREAS, a Pre-Bid Conference was held on December 19, 2024, 04:00 PM at Procurement Conference Room and/or through webcasting via Zoom, Mariveles Mental Wellness and General Hospital - Mariveles, Bataan four (4) prospective bidders attending namely:

- 1. Bloomsocial Inc.
- 2. Dom & Lebron Enterprise
- JPC Express & General Merchandise
   Prokora Network Solutions, Inc.

WHEREAS, two (2) bidders procured the bidding documents, namely;

- 1. Dom & Lebron Enterprise Audio and Video Equipment Supply, Delivery and Installation
- 2. JPC Express & General Merchandise Equipment and Software for Installation and Implementation of EMR

WHEREAS, on the schedule Submission and Opening of Bids last January 3, 2025, 4:00 PM, at the Mariveles Mental Wellness and General Hospital Compound- Mariveles Bataan, two (2) bidders tendered their Bids, namely;

- Dom & Lebron Enterprise Audio and Video Equipment Supply, Delivery and Installation
- JPC Express & General Merchandise Equipment and Software for Installation and Implementation of EMR

WHEREAS, the original envelopes, containing the Eligibility and Technical Documents were opened. The presence, completeness and correctness of the required documents were checked and verified by the BAC in the presence of bidders. The results are as follows;

- 1. Dom & Lebron Enterprise eligible
- 2. JPC Express & General Merchandise eligible

WHEREAS, the Financial Proposal of the eligible bidders were opened. The presence, completeness and correctness of the entire documents were checked and verified by the BAC. The result are as follows;

- 1. Dom & Lebron Enterprise eligible
- JPC Express & General Merchandise eligible

WHEREAS, the bidders who were declared "Eligible" and were rated "PASSED" and subsequently their respective bids were publicly read and posted in the Abstract of Bids, to wit;

Name of Company	Bid Security Form	Amount of Bid Security
Dom & Lebron Enterprise	Bid Securing Declaration	N/A
JPC Express & General Merchandise	Bid Securing Declaration	N/A

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# Department of Health Central Luzon Center for Health Development

# MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

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WHEREAS, during post-qualification, it has been determined that Dom & Lebron Enterprise failed to comply with the Technical requirement, particularly with the SLCC requirement, as none of the aggregate projects declared from the contracts they have submitted met the required threshold;

WHEREAS, on January 13, 2025, the BAC through its Secretariat has notified Dom & Lebron Enterprise in writing of its postdisqualification;

WHEREAS, Section 55.1 of the 2016 Revised IRR of R.A. 9184 provides, among others that "Decisions of the BAC at any stage of the procurement process may be questioned by filing a request for reconsideration within the three (3) calendar days upon receipt of written notice or upon verbal notification;

WHEREAS, the BAC Secretariat did not receive any request for reconsideration from Dom & Lebron Enterprise within the period provided by the law;

WHEREAS, no bid offer was received for the item listed below:

#### SUPPLIES AND EQUIPMENT FOR IMPLEMENTATION OF PUBLIC WIFI

ITEM NO	PARTICULAR	Quantity	Unit	TOTAL ABC (Php)
1	Stainless Steel Cable Ties x 2 box 100pcs Stainless Steel Cable Self-sealing Cable Zipper Tie Multi-Purpose Exhaust Sealing Tie (4.6x300mm)	1	lot	943,170.00
	Fiber Optic SC Connector x 100 pcs. FiberHome SC Connector Butterfly Fast Connector			s
	5 Port Outdoor POE Extender x 15 unit 5 Port Outdoor POE Switch/Extender/Booster, 60W 48V 10/100/1000M POE Passthrough Switch Outdoor Ethernet Extender, PoE Repeater			
	6U Data Cabinet x 12 unit Network Data Cabinet Heavy-duty - 10.5" 26.7 cm Size: 6U/ 6-Layer/ 1FT Height Dimension: W600 x D450mm x H=1FT 19" Rack Mountable 4 Pcs Railings in each corner			
	Single swing detachable front tempered glass door with keylock Removable Side Panels With free 8-10 sets of M5 Cagenuts Powder Coated Finished Black			
	Dyna Bolt x 50 pcs. Expansion Screw			
	Outdoor Cat6 UTP Cable x 3 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m			
	Indoor Cat6 UTP Cable x 1 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m			
	Network Controller with POE Switch x 10 unit 10Gbps switch Chip, Core: 4, CPU Freq: 1400, Routing NAT: 2,703mbps, 3-way power CPU: 88F7040, CPU core count: 4, CPU nominal frequency: 350-1400 (auto) MHz, RouterOS license: 5, Operating System: RouterOS (v7 only), Size of RAM: 1 GB, Storage size: 1 GB, Storage type: NAND, MTBF: Approximately 200'000 hours at 25C, Tested ambient			

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MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

temperature: -40°C to 60°C, Number of DC inputs: 3 (DC jack, PoE-IN, 2-pin terminal), DC jack input Voltage: 24-57 V, 2-pin terminal input Voltage: 24-57 V, Max power consumption: 20 W, Max power consumption without attachments: 14 W, FAN count: Passive, PoE in: 802.3af/at, PoE in input Voltage: 24-57 V, 10/100/1000 Ethernet ports: 7, Number of 2.5G Ethernet ports: 1, SFP+ ports: 1, Number of USB ports: 1, USB Power Reset: Yes, USB slot type: USB 3.0 type A, Max USB current (A): 1, CPU temperature monitor: Yes, Certification: CE, EAC, ROHS Rackmount kit x 10 pcs rackmount for RB5009UG UPS 1000VA x 15 pcs 1000VA/600Watts protects from an overload or short circuit, Automatic Voltage Regulation (AVR) SPECIFICATION Output power capacity: 600Watts / 1.0 kVA, Max Configurable Power (Watts): 600Watts / 1.0 kVA, Nominal Output Voltage: 230V, Output Frequency (not synced): 50/60 Hz +/-1 Hz, Topology: Line Interactive, Waveform type: Stepped approximation to a sinewave, Transfer Time: 6ms typical: 10ms maximum Nominal Input Voltage: 230V, Input frequency: 50/60 Hz +/- 5 Hz (auto sensing), Input Connections: IEC-320 C14, Cord Length: 1.52meters, Number of Power Cords: 1 Batteries & Runtime Battery type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof, Expected Battery Life (years): 3 - 5, Efficiency: View Efficiency Graph Crimping Tool x 4 pcs RJ45 Metal Shielded box x 5 box Power Distribution Unit x 15 unit USB-7 7-slot White Aluminum 3500w 15A Surge Protection Outdoor Omni - Directional Access Point x 20 unit Wi-Fi 6 AX1800 Outdoor Omni-directional Access Point Protocol: 802.11ax (Wi-Fi 6), Throughput: 1775 Mbps, Client Capacity: 256, Recommended Client: 100, Protection Level: IP68, Network Ports: 2 x GE, PoE -Standard: 802.3at, Dimensions: 200 mm × 220 mm × 166 mm (excluding mounting kits). Operating Temperature: -30°C ~ 65 °C, Antenna Type: Omni-directional, Reyee Mesh: Yes, Free Cloud Management: Yes, Warranty: 3 Years

### SERVER AND UPS FOR FILE STORAGE AND HOSTING OF IN-HOUSE SYSTEMS

ITEM NO	PARTICULAR	Quantity	Unit	TOTAL ABC (Php)
1	Server x 1 unit - R760XS 2-way 2U 8-disk 3.5 - CPU 4410Y 2.0G 12-core 150W 2pcs - Memory: 16G DDR5 4pc - Storage: 18T SATA 8 - Array: H755 - Network: Self-contained 5720 2-port Gigabit - Power Supply: 1400W single power - Accessories: Rail Remote Control - Processor • Up to two 4th Generation Intel Xeon	1	lot	1,500,000.00

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Scalable processors with up to 32 cores per processor

- Memory • 16 DDR5 DIMM slots, supports RDIMM 1 TB max, speeds up to 4800 MT/s, supports registered ECC DDR5 DIMMs only Storage controllers

· Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i

• Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 1, 2 x M.2 NVMe SSDs or USB • External HBA (non-RAID): HBA355e; Software RAID:

S160 GPU Options • 2 x 75 W SW, LP Drive Bays Front bays:

· 0 drive bay

Up to 8 x 3.5-inch SAS/SATA (HDD/SSD) max 160 TB

Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB

 Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB

 Up to 16 x 2.5-inch SAS/SATA (HDD/SSD) max 121.6 TB

 Up to 16 x 2.5-inch (SAS/SATA) + 8 x 2.5-inch (NVMe) (HDD/SSD) max 244.48 TB

Rear bays:

• Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB

(supported only with 12 x 3.5-inch SAS/SATA HDD/SSD configuration)

Hot swap Redundant Power Supplies

1800 W Titanium 200—240 VAC or 240 HVDC
 1400 W Platinum 100—240 VAC or 240 HVDC

• 1100 W Titanium 100-240 VAC or 240 HVDC

• 1100 W LVDC -48 — (-60) VDC

800 W Platinum 100—240 VAC or 240 HVDC,
 700 W Titanium 200—240 VAC or 240 HVDC

• 600 W Platinum 100-240 VAC or 240 HVDC

Cooling Options • Air cooling

Fans • High-performance Gold (VHP) fans, Up to 6 hotswappable fans

Form Factor • 2U rack server

**Embedded Management** 

· iDRAC9

· iDRAC Direct

· iDRAC RESTful API with Redfish

· iDRAC Service Module

· Quick Sync 2 wireless module

Bezel · Security bezel

OpenManage Software

CloudIQ for PowerEdge Plug-in

OpenManage Integrations

BMC Truesight

· Microsoft System Center

OpenManage Integration with ServiceNow

Red Hat Ansible Modules

Terraform Providers

VMware vCenter and vRealize Operations Manager

Security · Cryptographically signed firmware

· Data at Rest Encryption (SEDs with local key management)

Secure Boot

Secure Erase

· Secured Component Verification (Hardware integrity check)

Silicon Root of Trust

· System Lockdown (requires iDRAC9 Enterprise)

• TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China

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	NationZ Embedded NIC • 2 x 1 GbE LOM Network options • 1 x OCP card 3.0 Ports Front Ports: • 1 x iDRAC Direct (Micro-AB USB) port, 1 x USB 2.0, 1 x VGA Internal Ports: 1 x USB 3.0 Rear Ports • 1 x Dedicated iDRAC Ethernet port, 1 x USB 2.0, 1 x USB 3.0, 1 x VGA, 1 x Serial PCle • 1 CPU Configuration: Up to 4 PCle slots (2 x8 Gen5, 1 x16 Gen4, 1 x8 Gen4) • 2 CPU configuration: Up to 6 PCle slots (2 x16 Gen5, 3 x16 Gen4, 1 x8 Gen4) Operating System and Hypervisors • Microsoft Windows Server with Hyper-V • Red Hat Enterprise Linux • SUSE Linux Enterprise Server • VMware ESXi • Canonical Ubuntu Server LTS Inclusions: Warranty Certificate UPS for Server x 1 APC Smart-UPS SURT10000XL-CH 10KVA Operating System x 1 Windows Server Standard 2019/2022 Others: Labor and Installation Inclusions: Warranty Certificate For other requirements, please refer to the Terms of			
2	Reference (ToR)  Server x 1 unit	1	lot	1,500,000.00
	R760 2-way 2U 12-disk 3.5 CPU - 4410Y 2.0G 12-core 150W 2pcs Memory - 16G DDR5 4pc Storage - 18T SATA 8 Array - H755 Network - Self-contained 5720 2-port Gigabit Power Supply - 1400W single power Accessories - Rail Remote Control Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,			
	Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors Speeds up to 5600 MT/s on the 5th Generation Intel Xeon Scalable processors Supports registered ECC DDR5 DIMMs only Storage controllers Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i External Controller: PERC H965e Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 2 x M.2 NVMe SSDs or USB External HBA (non-RAID): HBA355e Software RAID: S160			
	Drive Bays Front bays: • Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max			

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- Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 122.88 TB
- Up to 16 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 245.76 TB
- · Up to 16 x EDSFF E3.S Gen5 NVMe (SSD) max 122.88 TB
- Up to 24 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 368.64 TB

Rear bays:

- Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB
- Up to 4 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 61.44 TB
- Up to 4 x EDSFF E3.S Gen5 NVMe (SSD) max 30.72 TB

Power Supplies • 3200 W Titanium 277 VAC or 336 HVDC, hot-swap redundant

- 2800 W Titanium 200—240 HLAC or 240 HVDC,
- hot-swap redundant · 2400 W Platinum 100-240 VAC or 240 HVDC,
- hot-swap redundant
- 1800 W Titanium 200—240 HLAC or 240 HVDC, hot-swap redundant
- 1400 W Titanium 277 VAC or 336 HVDC, hot-swap redundant
- 1400 W Platinum 100-240 VAC or 240 HVDC,
- hot-swap redundant • 1100 W Titanium 100-240 VAC or 240 HVDC.

hot-swap redundant

- 1100 W -(48-60) VDC, hot-swap redundant
- 800 W Platinum 100—240 VAC or 240 HVDC, hot swap redundant
- 700 W Titanium 200-240 HLAC or 240 HVDC,

hot-swap redundant

Cooling Options • Air cooling

· Direct Liquid Cooling (DLC)

Fans • High-performance Gold (HPR Gold) fans

· Up to 6 hot plug fans

Form Factor • 2U rack server

Embedded Management • iDRAC9

- · iDRAC Direct
- iDRAC RESTful API with Redfish
- · iDRAC Service Module
- · Quick Sync 2 wireless module

Bezel • Security bezel

OpenManage Software • CloudIQ for PowerEdge

OpenManage Integrations • BMC Truesight

- · Microsoft System Center
- OpenManage Integration with ServiceNow
- · Red Hat Ansible Modules
- Terraform Providers
- VMware vCenter and vRealize Operations Manager

Security • Cryptographically signed firmware

- · Data at Rest Encryption (SEDs with local key management)
- Secure Boot
- Secure Erase
- · Secured Component Verification (Hardware integrity check)
- Silicon Root of Trust
- System Lockdown (requires iDRAC9 Enterprise)
- TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China

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NationZ Embedded NIC 2 x 1 GbE LOM card Network options • 1 x OCP card 3.0 • 1 x Management Interface Card (MIC) to support Dell Data Processing Unit (DPU) card		
GPU Options • Up to 2 x 350 W DW and 6 x 75 W SW Ports Front Ports • 1 x iDRAC Direct (Micro-AB USB) port • 1 x USB 2.0 • 1 x VGA		
Rear Ports  1 x Dedicated iDRAC Ethernet port  1 x USB 2.0  1 x USB 3.0  1 x VGA  1 x Serial  1 x VGA (for Direct Liquid Cooling configuration)		
Internal Ports  1 x USB 3.0 PCIe Up to eight PCIe slots: Slot 1: 1 x8 Gen5 or 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length Slot 2: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length Slot 3: 1 x16 Gen4 Low profile, Half-length Slot 3: 1 x8 Gen4 Full height, Half-length Slot 5: 1 x8/1 x16 Gen4 Full height, Half-length Slot 7: 1 x8/1 x16 Gen5 Full height, Half-length Slot 7: 1 x8/1 x16 Gen5 Full height, Full length Slot 7 SNAPI: 1 x16 Gen5 Full height, Half-length Slot 8: 1 x8 Gen5 or 1 x8 Gen4 Full height, Half-length Slot 8: 1 x8 Gen5 or 1 x8 Gen4 Full height, Half length Operating System and Hypervisors Canonical Ubuntu Server LTS Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi Inclusions: Warranty Certificate		
UPS for Server x 1 - APC Smart-UPS - SURT10000XL-CH - 10KVA		
Operating System x 1 - Windows Server Standard 2019/2022		
Others: Labor and Installation		
For other requirements, please refer to the Terms of Reference (ToR)		_

WHEREAS, the bid for the items listed below were found to be substantially complying:

# EQUIPMENT AND SOFTWARE FOR INSTALLATION AND IMPLEMENTATION OF EMR

Name of Company	Total Cost	Amount	Variance
JPC EXPRESS & GENERAL MERCHANDISE	1,500,000.00	1,499,900.00	0.01%

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# Department of Health Central Luzon Center for Health Development

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WHEREAS, bid proposal submitted for the items below was disqualified due to non-compliance of the bidder with the bid requirements;

### AUDIO AND VIDEO EQUIPMENT SUPPLY, DELIVERY AND INSTALLATION

ITEM NO	PARTICULAR	Quantity	Unit	TOTAL ABC (Php)
1	PH5mm Indoor Fixed Front Maintenance LED Display System	1	lot	2,000,000.00
	Technical Specifications: IC driver: 1920 hz/s Pixel Pitch: 5mm Module Size: 320mm x 160mm Color Configuration: SMD 3in1 1R1G1B Module Resolution: 64dots x 32 dots Pixel Density: 40000 dots/m2 Driver Mode: 1/16 Scan Weight/ pcs: 0.36kg			
	Cabinet Size (W X H): 960mm(W) x 960mm (H) Cabinet Resolution: 192dots x 192 dots Module Quanity:18 pcs Pixel Density: 40000 dots/m2 Average Power Consumption: 400W/m2 Max. Power Consumption: 800W/m2 Material: Iron Cabinet Weight: 35kg/pc			
	Screen size: Width(3.84m) x Height(2.56 m) Screen Side Resolution: 768dots x 512dots Screen Total Resolution: 393216 dots Cabinet Size(W X H): 960mm W x 1280mm H Cabinet Thickness:10.8 cm Module Quantity: 192 pcs Refresh rate: Normally 1920 Hz/s, can be adjusted Power Supply: 220V 5V 40A Brightness:800 cd/m² View Angle: Horizontal 140° Vertical 140° Min. Viewing Distance: ≥5 meter Grayscale: 8192×8192×8192 Colors: 549 Billion Input Voltage:AC220V/50Hz or AC110V/60Hz MTBF: >10,000 hours Life span: ≥100,000 hours IP rating(Front/Rear): IP31			
	Temperature-operating: - 10°C~60°C Humidity-operating:			
	10%~90% Certifications: CE, ROHS, ISO9001			
	INCLUSIONS: P5 Indoor Fixed Simple Cabinet Front Maintenance LED Display 3.84m W x 2.56m H:9.83 sqm Power Supply: 8 set Receiving Card: 8 pcs Video Processor VX400: 1pc Replacement Module: 20 pcs Replacement Module: 1 pcs (For factory preservation) Replacement Receiving Card: 6 pcs Replacement Power Supply: 2 pcs Main Power Cable 10m: 3 pcs Main Signal Cable 10m: 1 pc LED Software: 1 set Wooden case: 1 pc 4-CH SDI and HDMI Video Switcher / Video Controller  SOUND SYSTEM			
	SOURD STSTEW			
	MULTI-PURPOSE HALL 15 Inches 800W 8 Ohms 2-Way system Reflex Passive Plastic Molded Speaker System Speaker Stand or Bracket Wireless Handheld Microphone System Patch Cable Professional Audio Mixer with Effects, USB Playback,			
	Bluetooth, and PC Audio Recording Speakon Connector			
	Speaker wires #14			

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Gold Wilky





# Department of Health Central Luzon Center for Health Development

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Power Amplifier 600W x 2 at 8 Ohms with Xover	
MC-12U with Legs Procase with mixer on top with wheels	
15" Powered Subwoofer 600W Amplifier 3" Voice Coil	
8" 200W Monitor Speaker 2 Way Bass Reflex (Active &	
Passive)	
MIC Stand	
Lyric Stand	
Lyne Stand	
AUDITORIUM	
15 Inches 800W 8 Ohms 2-Way system Reflex Passive	
Plastic Molded Speaker System	
Speaker Stand or Bracket	
Wireless Handheld Microphone System	
Patch Cable	
Professional Audio Mixer with Effects, USB Playback,	
Bluetooth, and PC Audio Recording	
Speakon Connector	
Speaker wires #14	
Power Amplifier 600W x 2 at 8 Ohms with Xover	
MC-12U with Legs Procase with mixer on top with wheels	
15" Powered Subwoofer 600W Amplifier 3" Voice Coil	
MIC Stand	
Preventive Maintenance Schedule within the Warranty Period (2 years)	
Training (at least Five (5) IMISU and Five (5) Engineering	
and Maintenance Personnel) - Installation, Operation,	
Maintenance, and Troubleshooting with return Demo	
, , , , , , , , , , , , , , , , , , , ,	
Additional Requirements	
<ul> <li>Equipment must have an updated calibration certificate</li> </ul>	
upon delivery	
- Supply, Delivery, Installation, Testing, and Commissioning	
of all/complete electrical requirements for the functionality of	
the equipment	
- All Civil works, Construction, and Reconstruction of the	
affected area/facility where the equipment is to be installed (if	
applicable)	
- Must have established a service center to cater to the	
aftersales components of this project	
- For in-warranty concerns of installed components	
SUPPLIER must be able to respond within 3 hours and shall	
be able to fix if not provide a replacement of the said	
component within 72 hours upon receipt of complaint at no	
component within 72 hours upon receipt of complaint at no extra charge  The Supplier must be located within Pampanga, Bataan	

NOW THEREFORE, on the basis of the above, the herein members of the BAC HEREBY RESOLVE, to award the items listed below to the bidder that was determined as the SCRBs:

JPC EXPRESS & GENERAL MERCHANDISE with Total Contract Price of Php 1,499,900.00 inclusive of local taxes for the items listed below:

#### EQUIPMENT AND SOFTWARE FOR INSTALLATION AND IMPLEMENTATION OF EMR

and the National Capital Region for faster after-sale service

troubleshooting if any technical problem arises that needs

For other requirements, please refer to the Terms of Reference (ToR)

and has a dedicated technician to ensure faster

assistance on-site and all service concerns.

Item Description	Qty.	Unit Total Amount (Php)
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# Department of Health

Central Luzon Center for Health Development

## MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

1,499,900.00 Mini PC x 42 units - Intel Atom X5-Z8350 quadcore 1.44Ghz (minimum) - 4GB RAM (minimum) - 32GB SSD (minimum) - Intel HD Graphics - 10.8inches IPS Screen display - 1200 x 1920 Resolution - Touchscreen - Built-in WIFI - Built-in Bluetooth - Built-in Speaker - Keyboard/Mouse - Webcam - Inclusion: Warranty Certificate RFID Reader x 42 pcs - USB 2.0 Full Speed Interface - 13.56 MHz Contactless (RFID) - Smart Card Reader: Read speed up to 424 kbps Built-in antenna for contactless tag access, with card reading distance of up to 50 mm (depending on tag Supports ISO 14443 Type A and B cards, MIFARE, FeliCa, and all 4 types of NFC (ISO/IEC 18092) tags Built-in anti-collision feature (only 1 tag is accessed at any Application Programming Interface:Supports PC/SC Supports CT-API (through wrapper on top of PC/SC) Inclusion: Warranty Certificate Tablet x 28 units - Display: 8.7" WXGA+ (800x1340, 179 PPI) TFT, 60 Hz - Processor: 2.2GHz, 2GHz Octa-Core - Memory: 4GB - Storage: 64GB (expandable up to 1TB) - Camera: 8.0MP Rear Resolution, 2.0MP Front Camera Resolution - Video Recording Resolution: FHD (1920 X 1080) @ - Rear Camera Auto Focus Wi-Fi: 802.11 a/b/g/n/ac 2.4G+ 5GHz, VHT80 - Battery: 5,100 mAh Inclusions: Warranty Certificate Laptop Unit x 4 units • Processor: Alder Lake i7-12650H · Graphics: RTX 4060, GDDR6 8GB Communication: Intel® Wi-Fi 6E AX211 · Operating System: Windows® 11 SEA with Microsoft Office Home and Student Display: 15.6" FHD (1920\*1080), 144Hz 45%NTSC IPSLevel · Memory: - 16GB (DDR5 4800 8GB\*2) - 2 memory slots upgradeable up to 64Gb · Storage: 512GB NVMe PCIe SSD Gen4x4 w/o DRAM Webcam: HD type (30fps@720p) I/O Ports 1x Type-C (USB3.2 Gen1 / DP) 2x Type-A USB3.2 Gen1 • 1x HDMI™ 2.1 (4K @ 60Hz) • 1x RJ45 Battery 3 cell • 53.5Whr Inclusions: Warranty Certificate

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RFID Printer x 4 units				
Interface:				
- USB: USB 2.0				
- Network: Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct	3			
- Network Protocol: TCP/IPv4, TCP/IPv6				
- Network Management Protocols: SNMP, HTTP,				
DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD,			1	
LLTD				
Paper Feed Method: Friction feed				
Number of Paper Trays: 1				
Paper Hold Capacity:				
- Input Capacity: Up to 80 sheets of A4 Plain Paper				
(80g/m2) 20 sheets of Premium Glossy Photo Paper				
- Output Capacity: Up to 50 sheets of A4 Plain Paper			1	
and Up to 20 sheets of Premium Glossy Photo Paper				
- Support Paper Size: A4, Letter, 8 x 10", 5 x 7", 4 x 6",				
16:9 Wide, 100 x 148 mm, 3.5 x 5", Envelopes #10,				
DL, C6				
- Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24")				
* Print Margin: 0 mm top, left, right, bottom via custom				
settings in printer driver*3				
Printing Technology: Micropiezo Printhead				
- Nozzle Configuration:				
- 180 x 1 nozzles Black				
- 180 x 1 per colour (Cyan, Magenta, Yellow, Light				
Cyan, Light Magenta)				
- Print Direction: Bi-directional printing			1	
- Maximum Print Resolution: 5760 x 1440 dpi (with				
Variable-Sized Droplet Technology)				
- Minimum Ink Droplet Size: 1.5 pl				
- Automatic 2-sided Printing: No				
- ISO Print Speed: ISO 24734, A4 (Black / Colour):				
Simplex: Up to 8.0 ipm / 8.0 ipm				
- First Page Out Time (Black / Colour): Approx. 14				
sec / 14 sec				
- Photo Default - 10 x 15 cm / 4 x 6"*2 #3 (Border				
/ Borderless): Approx. 25 sec / 25 sec			1	
- Photo Default - A4*2 (Border / Borderless):				
Approx. 60 sec / 64 sec				
- Photo Default - A3*2 (Border / Borderless):				
Approx. 110 sec / 115 sec				
- Print Speed*1: Draft Text - Memo, A4 (Black#1 /				
Colour#2): Up to 22 ppm / 22 ppm				
- ISO 24734, A4 Simplex (Black/Colour): Up to 8.0				
ipm / 8.0 ipm				
- ISO 24734, A3 Simplex (Black/Colour): Up to 3.0				
ipm / 3.0 ipm				
- CD / DVD Printing: Yes				
- PVC/ID card printing: Yes				
- Inclusions: Warranty Certificate				
			Total	1,499,900.00
		1	-Lancier and the same and the s	the same of the sa

2. To declare failure of bidding for the following items.

# SUPPLIES AND EQUIPMENT FOR IMPLEMENTATION OF PUBLIC WIFI

Item No.	Description	Qty.	Unit	Total ABC (PhP)
1	Stainless Steel Cable Ties x 2 box 100pcs Stainless Steel Cable Self-sealing Cable Zipper Tie Multi-Purpose Exhaust Sealing Tie (4.6x300mm)	1	lot	943,170.00

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Kris Andrea -





## Central Luzon Center for Health Development MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Monroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105



Fiber Optic SC Connector x 100 pcs. FiberHome SC Connector Butterfly Fast Connector

5 Port Outdoor POE Extender x 15 unit 5 Port Outdoor POE Switch/Extender/Booster, 60W 48V 10/100/1000M POE Passthrough Switch Outdoor Ethernet Extender, PoE Repeater

6U Data Cabinet x 12 unit Network Data Cabinet Heavy-duty - 10.5" 26.7 cm Size: 6U/ 6-Layer/ 1FT Height Dimension: W600 x D450mm x H=1FT 19" Rack Mountable 4 Pcs Railings in each corner Single swing detachable front tempered glass door with keylock Removable Side Panels With free 8-10 sets of M5 Cagenuts Powder Coated Finished Black

Dyna Bolt x 50 pcs. Expansion Screw

Outdoor Cat6 UTP Cable x 3 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m

Indoor Cat6 UTP Cable x 1 unit Supporting frequencies of up to 250 MHz and the 10BASE-T, 100BASE-TX, 1000BASE-T, and 10GBASE-T 1000ft/305m

Network Controller with POE Switch x 10 unit 10Gbps switch Chip, Core: 4, CPU Freq: 1400, Routing NAT: 2,703mbps, 3-way power CPU: 88F7040, CPU core count: 4, CPU nominal frequency: 350-1400 (auto) MHz, RouterOS license: 5, Operating System: RouterOS (v7 only), Size of RAM: 1 GB, Storage size: 1 GB, Storage type: NAND, MTBF: Approximately 200'000 hours at 25C, Tested ambient temperature: -40°C to 60°C, Number of DC inputs: 3 (DC jack, PoE-IN, 2-pin terminal), DC jack input Voltage: 24-57 V, 2-pin terminal input Voltage: 24-57 V, Max power consumption: 20 W, Max power consumption without attachments: 14 W, FAN count: Passive, PoE in: 802.3af/at, PoE in input Voltage: 24-57 V, 10/100/1000 Ethernet ports: 7, Number of 2.5G Ethernet ports: 1, SFP+ ports: 1, Number of USB ports: 1, USB Power Reset: Yes, USB slot type: USB 3.0 type A, Max USB current (A): 1, CPU temperature monitor: Yes, Certification: CE, EAC, ROHS Rackmount kit x 10 pcs rackmount for RB5009UG UPS 1000VA x 15 pcs 1000VA/600Watts protects from an overload or short circuit, Automatic Voltage Regulation (AVR) SPECIFICATION Output power capacity: 600Watts / 1.0 kVA, Max Configurable Power (Watts): 600Watts / 1.0 kVA, Nominal Output Voltage: 230V, Output Frequency (not synced): 50/60 Hz +/-1 Hz, Topology: Line Interactive, Waveform type: Stepped approximation to a sinewave, Transfer Time: 6ms typical: 10ms maximum

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Input





# Central Luzon Center for Health Development

MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

166 mm (excluding m	ounting kits). Operating 65 °C, Antenna Type: Omni-directional, Reyee	
USB-7 7-slot White Al Protection Outdoor Omni - Direct Wi-Fi 6 AX1800 Outdo Protocol: 802.11ax (W Client Capacity: 256, I Protection Level: IP68	uminum 3500w 15A Surge  ional Access Point x 20 unit oor Omni-directional Access Point /i-Fi 6), Throughput: 1775 Mbps, Recommended Client: 100, b, Network Ports: 2 x GE, PoE - mensions: 200 mm x 220 mm x	
Cords: 1 Batteries & Runtime Battery type: Maintena battery with suspende	pox x 5 box	

### SERVER AND UPS FOR FILE STORAGE AND HOSTING OF IN-HOUSE SYSTEMS

ITEM NO	PARTICULAR	Quantity	Unit	TOTAL ABC (Php)	
1	Server x 1 unit - R760XS 2-way 2U 8-disk 3.5 - CPU 4410Y 2.0G 12-core 150W 2pcs - Memory: 16G DDR5 4pc - Storage: 18T SATA 8 - Array: H755 - Network: Self-contained 5720 2-port Gigabit - Power Supply: 1400W single power - Accessories: Rail Remote Control - Processor • Up to two 4th Generation Intel Xeon Scalable processors with up to 32 cores per processor - Memory • 16 DDR5 DIMM slots, supports RDIMM 1 TB max, speeds up to 4800 MT/s, supports registered ECC DDR5 DIMMs only Storage controllers • Internal Controllers: PERC H965i, PERC H755, PERC H755N, PERC H355, HBA355i • Internal Boot: Boot Optimized Storage Subsystem (BOSS-N1): HWRAID 1, 2 x M.2 NVMe SSDs or USB • External HBA (non-RAID): HBA355e; Software RAID: S160 GPU Options • 2 x 75 W SW, LP Drive Bays Front bays: • 0 drive bay • Up to 8 x 3.5-inch SAS/SATA (HDD/SSD) max 160 TB • Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max 240 TB • Up to 8 x 2.5-inch SAS/SATA (HDD/SSD) max 121.6 TB • Up to 16 x 2.5-inch (SAS/SATA) + 8 x 2.5-inch (NVMe)	1	lot	1,500,000.00	

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### MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

#### (HDD/SSD) max 244.48 TB

Rear bays:

• Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD) max 30.72 TB

(supported only with 12 x 3.5-inch SAS/SATA HDD/SSD configuration)

Hot swap Redundant Power Supplies

- 1800 W Titanium 200-240 VAC or 240 HVDC
- 1400 W Platinum 100-240 VAC or 240 HVDC
- 1100 W Titanium 100-240 VAC or 240 HVDC
- 1100 W LVDC -48 (-60) VDC
- 800 W Platinum 100-240 VAC or 240 HVDC,
- 700 W Titanium 200—240 VAC or 240 HVDC
- 600 W Platinum 100-240 VAC or 240 HVDC

Cooling Options • Air cooling

Fans • High-performance Gold (VHP) fans, Up to 6 hotswappable fans

Form Factor • 2U rack server

Embedded Management

- · iDRAC9
- · iDRAC Direct
- · iDRAC RESTful API with Redfish
- · iDRAC Service Module
- Quick Sync 2 wireless module

Bezel · Security bezel

OpenManage Software

CloudIQ for PowerEdge Plug-in

OpenManage Integrations

- BMC Truesight
- · Microsoft System Center
- OpenManage Integration with ServiceNow
- Red Hat Ansible Modules
- Terraform Providers
- VMware vCenter and vRealize Operations Manager

Security · Cryptographically signed firmware

- Data at Rest Encryption (SEDs with local key management)
- Secure Boot
- Secure Erase
- · Secured Component Verification (Hardware integrity check)
- Silicon Root of Trust
- System Lockdown (requires iDRAC9 Enterprise)
- TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China

NationZ

Embedded NIC • 2 x 1 GbE LOM

Network options • 1 x OCP card 3.0

Ports Front Ports:

1 x iDRAC Direct (Micro-AB USB) port, 1 x USB 2.0, 1

x VGA

Internal Ports: 1 x USB 3.0

Rear Ports

1 x Dedicated iDRAC Ethernet port, 1 x USB 2.0, 1 x

USB 3.0, 1 x VGA, 1 x Serial

PCIe • 1 CPU Configuration: Up to 4 PCIe slots (2 x8

Gen5, 1 x16 Gen4, 1 x8 Gen4)

• 2 CPU configuration: Up to 6 PCle slots (2 x16 Gen5,

3 x16 Gen4, 1 x8 Gen4)

Operating System and Hypervisors

- · Microsoft Windows Server with Hyper-V · Red Hat Enterprise Linux
- SUSE Linux Enterprise Server
- VMware ESXi
- · Canonical Ubuntu Server LTS Inclusions: Warranty Certificate

UPS for Server x 1

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# Central Luzon Center for Health Development

MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

APC Smart-UPS SURT1000XL-CH 10KVA Operating System x 1 Windows Server Standard 2019/2022 Others: Labor and Installation Inclusions: Warranty Certificate For other requirements, please refer to the Terms of Reference (ToR)  2 Server x 1 unit R760 2-way 2U 12-disk 3.5 CPU - 4410Y 2.0G 12-core 150W 2pcs Memory - 16G DDR5 4pc Storage - 18T SATA 8 Array - H755 Network - Self-contained 5720 2-port Gigabit Power Supply - 1400W single power Accessories - Rail Remote Control Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max, • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	.00
10KVA Operating System x 1 Windows Server Standard 2019/2022 Others: Labor and Installation Inclusions: Warranty Certificate For other requirements, please refer to the Terms of Reference (ToR)  2 Server x 1 unit R760 2-way 2U 12-disk 3.5 CPU - 4410Y 2.0G 12-core 150W 2pcs Memory - 16G DDR5 4pc Storage - 18T SATA 8 Array - H755 Network - Self-contained 5720 2-port Gigabit Power Supply - 1400W single power Accessories - Rail Remote Control Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® Quick/Assist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max, • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	00
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Storage - 18T SATA 8 Array - H755 Network - Self-contained 5720 2-port Gigabit Power Supply - 1400W single power Accessories - Rail Remote Control Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max, • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Array - H755  Network - Self-contained 5720 2-port Gigabit Power Supply - 1400W single power Accessories - Rail Remote Control Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
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Power Supply - 1400W single power Accessories - Rail Remote Control Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
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Processor • Up to two 4th Generation Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Scalable or Intel Xeon Max processors with up to 56 cores per processor and with Intel® QuickAssist Technology  • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
cores per processor and with Intel® QuickAssist Technology  • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Intel® QuickAssist Technology  • Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor  Memory • 32 DDR5 DIMM slots, supports RDIMM 8  TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Up to two 5th Generation Intel Xeon Scalable processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,      Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
processors with up to 64 cores per processor Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Memory • 32 DDR5 DIMM slots, supports RDIMM 8 TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
TB max,  • Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Speeds up to 4800 MT/s on the 4th Generation Intel Xeon Scalable or Intel Xeon Max processors	
Intel Xeon Scalable or Intel Xeon Max processors	
Intel Xeon Scalable or Intel Xeon Max processors	
The state of the s	
Speeds up to 5600 MT/s on the 5th Generation	
Intel Xeon Scalable processors	
Supports registered ECC DDR5 DIMMs only	
Storage controllers • Internal Controllers: PERC	
H965i, PERC H755, PERC H755N, PERC H355,	
HBA355i	
External Controller: PERC H965e	
Internal Boot: Boot Optimized Storage Subsystem	
(BOSS-N1): HWRAID 2 x M.2 NVMe SSDs or USB	
External HBA (non-RAID): HBA355e	
Software RAID: S160	
Drive Bays Front bays:	
<ul> <li>Up to 12 x 3.5-inch SAS/SATA (HDD/SSD) max</li> </ul>	
240 TB	
• Up to 8 x 2.5-inch SAS/SATA/NVMe (HDD/SSD)	
max 122.88 TB	
Up to 16 x 2.5-inch SAS/SATA/NVMe (HDD/SSD)	
max 245.76 TB	
• Up to 16 x EDSFF E3.S Gen5 NVMe (SSD) max	
122.88 TB	
• Up to 24 x 2.5-inch SAS/SATA/NVMe (HDD/SSD)	
max 368.64 TB	
Rear bays:	
• Up to 2 x 2.5-inch SAS/SATA/NVMe (HDD/SSD)	
max 30.72 TB	
• Up to 4 x 2.5-inch SAS/SATA/NVMe (HDD/SSD)	
max 61.44 TB	
alla to 4 x EDSEE E3 S Con5 N/Ma (SSD) may 20 72	
• Up to 4 x EDSFF E3.S Gen5 NVMe (SSD) max 30.72	
TB	
Power Supplies • 3200 W Titanium 277 VAC or 336	
HVDC, hot-swap redundant	
• 2800 W Titanium 200—240 HLAC or 240 HVDC,	
L not owon redundent	
hot-swap redundant • 2400 W Platinum 100—240 VAC or 240 HVDC,	

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hot-swap redundant

• 1800 W Titanium 200-240 HLAC or 240 HVDC,

hot-swap redundant

 1400 W Titanium 277 VAC or 336 HVDC, hot-swap redundant

1400 W Platinum 100—240 VAC or 240 HVDC,

hot-swap redundant

• 1100 W Titanium 100-240 VAC or 240 HVDC,

hot-swap redundant

• 1100 W -(48-60) VDC, hot-swap redundant

• 800 W Platinum 100-240 VAC or 240 HVDC, hot swap redundant

• 700 W Titanium 200-240 HLAC or 240 HVDC,

hot-swap redundant

Cooling Options • Air cooling

· Direct Liquid Cooling (DLC)

Fans • High-performance Gold (HPR Gold) fans

· Up to 6 hot plug fans

Form Factor • 2U rack server

Embedded Management • iDRAC9

• iDRAC Direct

· iDRAC RESTful API with Redfish

• iDRAC Service Module

Quick Sync 2 wireless module

Bezel · Security bezel

OpenManage Software . CloudIQ for PowerEdge plug-in

OpenManage Integrations • BMC Truesight

Microsoft System Center

OpenManage Integration with ServiceNow

· Red Hat Ansible Modules

Terraform Providers

 VMware vCenter and vRealize Operations Manager

Security • Cryptographically signed firmware

· Data at Rest Encryption (SEDs with local key management)

· Secure Boot

Secure Erase

 Secured Component Verification (Hardware integrity check)

Silicon Root of Trust

System Lockdown (requires iDRAC9 Enterprise)

• TPM 2.0 FIPS, CC-TCG certified, TPM 2.0 China

NationZ

Embedded NIC 2 x 1 GbE LOM card

Network options • 1 x OCP card 3.0

1 x Management Interface Card (MIC) to support

Dell Data Processing Unit (DPU) card

GPU Options • Up to 2 x 350 W DW and 6 x 75 W SW Ports Front Ports

1 x iDRAC Direct (Micro-AB USB) port

• 1 x USB 2.0

1 x VGA

#### Rear Ports

1 x Dedicated iDRAC Ethernet port

• 1 x USB 2.0

1 x USB 3.0

· 1 x VGA

1 x Serial

• 1 x VGA (for Direct Liquid Cooling configuration)

Internal Ports

• 1 x USB 3.0

Kpurt Forder





# Central Luzon Center for Health Development MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

Operating System x 1 - Windows Server Standard 2019/2022  Others: Labor and Installation  For other requirements, please refer to the Terms of Reference (ToR)		
UPS for Server x 1 - APC Smart-UPS - SURT10000XL-CH - 10KVA		
PCle Up to eight PCle slots:  Slot 1: 1 x8 Gen5 or 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length Slot 2: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length Slot 3: 1 x16 Gen4 Low profile, Half-length Slot 4: 1 x8 Gen4 Full height, Half-length Slot 5: 1 x8/1 x16 Gen4 Full height, Half-length or 1 x16 Gen4 Full height, Full length Slot 7: 1 x8/1 x16 Gen5 or 1 x8 Gen4 Full height, Half-length or 1 x16 Gen5 Full height, Full length Slot 7 SNAPI: 1 x16 Gen5 Full height, Half-length Slot 8: 1 x8 Gen5 or 1 x8 Gen4 Full height, Half-length Operating System and Hypervisors Canonical Ubuntu Server LTS Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi Inclusions: Warranty Certificate		

### AUDIO AND VIDEO EQUIPMENT SUPPLY, DELIVERY AND INSTALLATION

ITEM NO	PARTICULAR	Quantity	Unit	TOTAL ABC (Php)
1	PH5mm Indoor Fixed Front Maintenance LED Display System	1	lot	2,000,000.00
	Technical Specifications: IC driver: 1920 hz/s Pixel Pitch: 5mm Module Size: 320mm x 160mm Color Configuration: SMD 3in1 1R1G1B Module Resolution: 64dots x 32 dots Pixel Density: 40000 dots/m2 Driver Mode: 1/16 Scan Weight/ pcs: 0.36kg			
	Cabinet Size (W X H): 960mm(W) x 960mm (H) Cabinet Resolution: 192dots x 192 dots Module Quanity:18 pcs Pixel Density: 40000 dots/m2 Average Power Consumption: 400W/m2 Max. Power Consumption: 800W/m2 Material: Iron Cabinet Weight: 35kg/pc			
	Screen size: Width(3.84m) x Height(2.56 m) Screen Side Resolution: 768dots x 512dots Screen Total Resolution: 393216 dots Cabinet Size(W X H): 960mm W x 1280mm H Cabinet Thickness:10.8 cm Module Quantity: 192 pcs Refresh rate: Normally 1920 Hz/s, can be adjusted Power Supply: 220V 5V 40A Brightness:800 cd/m² View Angle: Horizontal 140° Vertical 140° Min. Viewing Distance: ≥5 meter Grayscale: 8192×8192×8192 Colors: 549 Billion Input Voltage:AC220V/50Hz or AC110V/60Hz MTBF: >10,000			

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# Central Luzon Center for Health Development MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

Mobile: 0968-8525-604: Office of the Medical Center Chief: 0968-852-6726 a mail@mmwgh.gov.ph mmwgh.gov.ph

hours Life span: ≥100,000 hours IP rating(Front/Rear): IP31

Temperature-operating: - 10°C~60°C Humidity-operating:

10%~90% Certifications: CE, ROHS, ISO9001

P5 Indoor Fixed Simple Cabinet Front Maintenance LED

Display 3.84m W x 2.56m H:9.83 sqm

Power Supply: 8 set Receiving Card: 8 pcs Video Processor VX400: 1pc Replacement Module: 20 pcs

Replacement Module: 1 pcs (For factory preservation)

Replacement Receiving Card: 6 pcs Replacement Power Supply: 2 pcs Main Power Cable 10m: 3 pcs Main Signal Cable 10m: 1 pc LED Software: 1 set

Wooden case: 1 pc 4-CH SDI and HDMI Video Switcher /

Video Controller

#### SOUND SYSTEM

#### MULTI-PURPOSE HALL

15 Inches 800W 8 Ohms 2-Way system Reflex Passive

Plastic Molded Speaker System

Speaker Stand or Bracket

Wireless Handheld Microphone System

Patch Cable

Professional Audio Mixer with Effects, USB Playback,

Bluetooth, and PC Audio Recording

Speakon Connector Speaker wires #14

Power Amplifier 600W x 2 at 8 Ohms with Xover

MC-12U with Legs Procase with mixer on top with wheels 15" Powered Subwoofer 600W Amplifier 3" Voice Coil

8" 200W Monitor Speaker 2 Way Bass Reflex (Active &

Passive) MIC Stand Lyric Stand

### AUDITORIUM

15 Inches 800W 8 Ohms 2-Way system Reflex Passive

Plastic Molded Speaker System

Speaker Stand or Bracket

Wireless Handheld Microphone System

Patch Cable

Professional Audio Mixer with Effects, USB Playback,

Bluetooth, and PC Audio Recording

Speakon Connector

Speaker wires #14

Power Amplifier 600W x 2 at 8 Ohms with Xover

MC-12U with Legs Procase with mixer on top with wheels

15" Powered Subwoofer 600W Amplifier 3" Voice Coil

MIC Stand

WARRANTY - 2 years' Service and Parts Warranty - Semi-annually

Preventive Maintenance Schedule within the

Warranty Period (2 years)

Training (at least Five (5) IMISU and Five (5) Engineering and Maintenance Personnel) - Installation, Operation, Maintenance, and Troubleshooting with return Demo

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Kam Gardener





# Department of Health Central Luzon Center for Health Development

MARIVELES MENTAL WELLNESS AND GENERAL HOSPITAL

P. Mouroe Street, Poblacion, Mariveles, Bataan, Philippines, 2105

Mobile: 0968-8525-604; Office of the Medical Center Chief: 0968-852-6726 🚇 mail@mmwgh.gov.ph mmwgh.gov.ph

Additional Requirements - Equipment must have an updated calibration certificate upon delivery - Supply, Delivery, Installation, Testing, and Commissioning of all/complete electrical requirements for the functionality of the equipment - All Civil works, Construction, and Reconstruction of the affected area/facility where the equipment is to be installed (if applicable) - Must have established a service center to cater to the aftersales components of this project - For in-warranty concerns of installed components SUPPLIER must be able to respond within 3 hours and shall be able to fix if not provide a replacement of the said component within 72 hours upon receipt of complaint at no extra charge - The Supplier must be located within Pampanga, Bataan, and the National Capital Region for faster after-sale service and has a dedicated technician to ensure faster troubleshooting if any technical problem arises that needs assistance on-site and all service concerns. For other requirements, please refer to the Terms of Reference (ToR)		
	Total	2,000,000.00

- 3. Mandate the end-user to review the technical specifications and if necessary, adjust the ABC subject to the required approvals.
  - 4. To conduct Rebidding for above-cited FAILED Items (No. 2).

Signed this 17th of January 2025 at the Mariveles Mental Wellness and General Hospital, Mariveles, Bataan.

BIDS AND AWARDS COMMITTEE (BAC)

O A. TACDERAS, MD **BAC Member** 

MARY JOY LOVEN R. SUBINGSUBING, RN BAC Member,

BAC Vice-Chairperson

EGAS, RN, MAN, Ed. D C Chairperson

APPROVED BY:

DENNIS DAYAO L. ORDOÑA, MD Medical Center Chief II Head of the Procuring Entity

# NOTICE OF AWARD PROCUREMENT OF SUPPLIES, EQUIPMENT, AND INSTALLATION SERVICES FOR VARIOUS IMISU PROJECTS (IGF)

January 17, 2025

JPC EXPRESS & GENERAL MERCHANDISE 2733 Porto del Sol, Balon Anito, Mariveles, Bataan 2105

Sir/Madam:

This is to inform you that the result of the Public Bidding for PROCUREMENT OF SUPPLIES, EQUIPMENT, AND INSTALLATION SERVICES FOR VARIOUS IMISU PROJECTS (IGF) - EQUIPMENT AND SOFTWARE FOR INSTALLATION AND IMPLEMENTATION OF EMR conducted conducted last January 3, 2025 the following items are awarded to you:

TEM No.	QTY.	UNIT	ITEM & DESCRIPTION	BRAND	UNIT COST	AMOUNT
1			EQUIPMENT AND SOFTWARE FOR INSTALLATION AND IMPLEMENTATION OF EMR			
	42	unit	Mini PC x 42 units - Intel Atom X5-Z8350 quadcore 1.44Ghz (minimum) - 4GB RAM (minimum) - 32GB SSD (minimum) - Intel HD Graphics - 10.8inches IPS Screen display - 1200 x 1920 Resolution - Touchscreen - Built-in WIFI - Built-in Bluetooth - Built-in Speaker - Keyboard/Mouse - Webcam - Inclusion: Warranty Certificate	MINI PC Intel Atom X5- Z8350 quadcore 1.44Ghz, 4GB RAM, 32GB SSD, Intel HD Graphics, 10.8inches IPS Screen display, 1200 x 1920 Resolution, Touchscreen, Built-in WIFI, Built-in Bluetooth, Built-in Speaker, Keyboard & Mouse, Webcam + Warranty Certification	13,038.00	547,596.00
	42	piece	RFID Reader x 42 pcs  - USB 2.0 Full Speed Interface  - 13.56 MHz Contactless (RFID)  - Smart Card Reader: Read speed up to 424 kbps  - Built-in antenna for contactless tag access, with card reading distance of up to 50 mm (depending on tag type)  - Supports ISO 14443 Type A and B cards, MIFARE, FeliCa, and all 4 types of NFC (ISO/IEC 18092) tags Built-in anti-collision feature (only 1 tag is accessed at any time)  - Application Programming Interface: Supports PC/SC Supports CT-API (through wrapper on top of PC/SC) Inclusion: Warranty Certificate	ACR122U USB NFC Reader RFID Contactless Smart Card Reader + Warranty Certification	2,756.00	115,752.00
	28	unit	Tablet x 28 units  - Display: 8.7" WXGA+ (800x1340, 179 PPI) TFT, 60 Hz  - Processor: 2.2GHz, 2GHz Octa-Core  - Memory: 4GB  - Storage: 64GB (expandable up to 1TB)  - Camera: 8.0MP Rear Resolution, 2.0MP Front Camera Resolution  - Video Recording Resolution: FHD (1920 X 1080) @ 30fps  - Rear Camera Auto Focus  - Wi-Fi: 802.11 a/b/g/n/ac 2.4G+ 5GHz, VHT80  - Battery: 5,100 mAh Inclusions: Warranty Certificate	Samsung Galaxy Tab A9 LTE/Wi-Fi   4GB+64GB + Warranty Certification	13,144.00	368,032.00

4	unit	Laptop Unit x 4 units Processor: Alder Lake i7-12650H Graphics: RTX 4060, GDDR6 8GB Communication: Intel® Wi-Fi 6E AX211 Operating System: Windows® 11 SEA with Microsoft Office Home and Student  Display: 15.6" FHD (1920*1080), 144Hz 45%NTSC IPS-Level  Memory: -16GB (DDR5 4800 8GB*2) -2 memory slots upgradeable up to 64Gb Storage: 512GB NVMe PCIe SSD Gen4x4 w/o DRAM Webcam: HD type (30fps@720p) I/O Ports 1x Type-C (USB3.2 Gen1 / DP) 2x Type-A USB3.2 Gen1 1x HDMITM 2.1 (4K @ 60Hz) 1x RJ45 Battery 3 cell 53.5Whr Inclusions: Warranty Certificate	MSI CYBORG 15 A13VF- 433PH (811PH REPLACEMENT)" 15.6" FHD (1920*1080), 144Hz, IPS, Thin Bezel, Anti-Glare Raptor Lake i7-13620H RTX 4060, GDDR6 8GB "DDR5 16GB (8GB*2) (4800Mhz)" 512GB NVMe PCle SSD Intel® Wi-Fi 6E AX211 Windows 11 21.95mm, 1.98kg "Blue Backlight KB with Silver Lining Print (with Numpad)" Translucent Black 1 Year for Battery/Adapter + Warranty Certification	90,100.00	360,400.00
4	unit	RFID Printer x 4 units Interface: USB: USB 2.0 Network: Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct Network Protocol: TCP/IPv4, TCP/IPv6 Network Management Protocols: SNMP, HTTP, DHCP, APIPA, PING, DDNs, mDNS, SLP, WSD, LLTD Paper Feed Method: Friction feed Number of Paper Trays: 1 Paper Hold Capacity: Input Capacity: Up to 80 sheets of A4 Plain Paper (80g/m2) 20 sheets of Premium Glossy Photo Paper Output Capacity: Up to 50 sheets of A4 Plain Paper and Up to 20 sheets of Premium Glossy Photo Paper - Support Paper Size: A4, Letter, 8 x 10", 5 x 7", 4 x 6", 16:9 Wide, 100 x 148 mm, 3.5 x 5", Envelopes #10, DL, C6 Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24") Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver"3 Printing Technology: Micropiezo Printhead - Nozzle Configuration: - 180 x 1 nozzles Black - 180 x 1 per colour (Cyan, Magenta, Yellow, Light Cyan, Light Magenta) - Print Direction: Bl-directional printing - Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology) - Minimum Ink Droplet Size: 1.5 pl - Automatic 2-sided Printing: No - ISO Print Speed: ISO 24734, A4 (Black / Colour): Simplex: Up to 8.0 ipm / 8.0 ipm - First Page Out Time (Black / Colour): Approx. 14 sec / 14 sec - Photo Default - 10 x 15 cm / 4 x 6**2 #3 (Border / Borderless): Approx. 25 sec / 25 sec - Photo Default - A4**2 (Border / Borderless): Approx. 60 sec / 64 sec - Photo Default - A4**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A4**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A4**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A5**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A5**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A5**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A5**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A5**2 (Border / Borderless): Approx. 110 sec / 115 sec - Photo Default - A5**2 (Border / Borderless):	Epson Printer EcoTank L8050 Ink Tank Printer + Warranty Certificate	27,030.00	108,120.00
		**Nothing Follows**		Typester Andrew Com	
				TOTAL	1,499,900.00

You are hereby required to provide within ten (10) days the performance security in the form and the amount stipulated in the Instruction to Bidders.

Failure to provide the performance security shall constitute sufficient ground for cancellation of the award and forfeiture of the bid security.

Very truly yours,

RELIA I. VILLEGAS, RN, MAN, Ed. D Chairperson - Committee on Bids and Awards

APPROVED:

DENNIS DAYAO L. ORDOÑA, MD Medical Center Chief II Head of Procuring Entity

CONFORME:

Name of Representative Signature Date

JOSEPHINE A. PASMAU 02-04-20