

REPUBLIC OF THE PHILIPPINES Department Of Health



National Center for Mental Health

SUPPLEMENTAL BID BULLETIN

ADDENDUM NO. 1

PUBLIC BIDDING FOR THE SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF VARIOUS BRAND-NEW EQUIPMENT FOR ERCI CY 2024

This Supplemental Bid Bulletin No. 1 dated July 22, 2024 is issued to clarify, modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

A. Amendments / Clarifications:

FB.411	TO
FROM	ON LIST OF ITEMS / TECHNICAL SPECIFICATIONS
ON LIST OF ITEMS / TECHNICAL SPECIFICATIONS	ON LIST OF ITEMS / TECHNICAL SPECIFICATIONS
Under Item No 1. DEFIBRILLATOR	Under Item No 1. DEFIBRILLATOR
SPECIFICATIONS: - 150 shocks at 360	SPECIFICATIONS: - <u>At least 120</u> shocks at 360
Request to amend to: "Can we amend if this can be at least 60 shocks?" "Range at least 120 shocks (120 shocks at 360 joules is more than enough defibrillation that patient needs)" - 1.5A, biphasic, ECG and SpO2 monitoring	Answer: "Since the acceptable and minimum standard dose is at 120 shocks at 360 joules, it will be accepted, BUT NOT at 60 shocks." - 1.5A, biphasic, ECG and SpO2 monitoring
Request to be amended to: > "Can we amend if this can be at least 1A?"	Answer: "Retain the original specification since 1.5A is the minimum standard for biphasic defibrillator."
- EtCO2 and Bluetooth transmission options	- EtCO2 and Bluetooth transmission options
Request to be amended to: > "Would like to omit this parameter" > "EtCO2 and Bluetooth transmission options (optional)"	Answer: "Retain the original specification. We cannot omit this parameter, especially the EtCO2—Its monitoring is vital, particularly in checking if the data of the patient is close to physiologic range that would indicate the success of

"There is no Health without Mental Health"





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	resuscitation. We are amenable to have
	Bluetooth feature to be optional."
- data card/CF memory card	- data card/CF memory card
Request to be amended to:	Answer:
"We suggest to offer USB port for data saving and transfer"	"We are amenable to accept the offer of having USB port feature, as it will serve as a backup option in saving data."
 plug and play system to add new options 	- plug and play system to add new options
Bidder's offer:	Answer:
"Our unit is capable in switching from Monitoring, Pacer Mode, AED mode"	> "As long as it will serve the variability in its function, we are amenable with this."
Under Item No 2. PATIENT MONITOR	Under Item No 2. PATIENT MONITOR
- CO2 - IBP - Multi-gas	- CO2 - IBP - Multi-gas
Request to be amended to:	Answer:
"We would like to request to omit those parameters, in considering the allocated budget for each unit"	"Retain the original specification since there are multiple brands who have these features, and within the cost allocated."
 dedicated software and parameter for Anesthesia, PACU, Critical Care, Emergency CAre and NICU 	- dedicated software and parameter for Anesthesia, PACU, Critical Care, Emergency CAre and NICU
Request to be amended to:	Answer:
"Can we amend if this can be a general software, applicable for all type of application?"	"As long as the mentioned general software will cover the functions indicated in the specification, this may be amended."
 user-controlled view from 8-14 waverforms with overlays and insteps 	 user-controlled view from 8-14 waverforms with overlays and insteps
Bidder's Query:	Answer:
"Is it acceptable if we have 8 waveforms only? Or it's requiring 8-14 waveforms exactly?"	"It had been indicated that the value range should be from 8 – 14 waveforms, it is the expected output of the machine desired."
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)	 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)
Request to be amended to:	

"Can we amend if USB port can be software upgrade only?"

Answer:

- "The USB port feature should already be included in the equipment and not an upgrade only."
- exchangeable lithium-ion battery with battery life of 150 cycles to 80%capacity
- <u>rechargeable</u> lithium-ion battery with battery life of 150 cycles to 80% capacity

Bidder's Query and Request to be amended to:

Answer:

- "Is this cycle for hours? Days? Or Years?"
- "Requesting to remove the phrases: with a battery life of 150 cycles to 80% capacity and change it to "Exchangeable lithium-ion battery and an operation time of minimum of 4 hours." (Since the battery life of 150 cycles to 80% capacity is too specific, the battery of our machine is a Rechargeable Lithium-lon Battery rated at 2600 mAh, 11.1V, and operates for more than 4 hours. This is a more generalized specification for all other machines.)"
- wer:
- "Hours"
 "We may accept the request to change into Rechargeable Lithium-lon battery, with consideration of battery life for operation and aftersales concerns."

number traces:8 individual up to 14 with overlays and insets

number traces:8 individual up to 14 with overlays and insets

Bidder's Offer:

"number traces:8 individual up to 12-14 with overlays and insets"

Answer:

- "It is still within the specifications indicated."
- sweep speed 0.25,6.25,12.5,25;50 mm/sec

sweep speed 0.25,6.25,12.5,25;50 mm/sec

Bidder's Offer and Request to be amended to:

- "sweep speed within the range 0.25-50 mm/sec"
- "Ours is 6.25, 12.5, 25 and 50mm-sec (The usual setting for most monitor starts with 6.25"
- "Sweep Speed: 6.25, 12.5, 25, 50 mm/sec (The available Sweep Speeds for ECG and RESP parameters are 6.25 mm/s, 12.5 mm/s, 25 mm/s, and 50 mm/s which are sufficient to monitor the patient.)"

Answer:

"This may be amended, considering that it is still within the specifications indicated. Again, as long as the value indicated will stay within the specification required, it will be accepted. Upon review of different brands of this equipment, the 6.25 is commonly the minimum sweep speed."

pivoting module frame

Request to be amended to:

- > "Or according to manufacturer design"
- "Pivoting Module Frame or Compact Design (The pivoting module frame is only applicable

pivoting module frame (modular type)

Answer:

"We prefer the modular type, as the modules may be interchanged depending on the parameters to be monitored (unlike in the to modular type of patient monitors which require a transport monitor that are detachable to the main system. Our system is a compact design type. Compact Design Type has integrated design with all necessary monitoring functions built into a single unit. Typically more portable.)"

compact model where parameters are usually fixed); though we also highly consider the portability of the equipment."

patient side module

patient side or mounted design

Bidder's Query and Request to be amended to:

"We would like to clarify this parameter."

"Patient Side or Mounted Design (The patient monitors that we offer has variable options for the bedside set-up either mounted or through a bed rail hook.)"

Answer:

"This meant having the option of having the Patient Side or Mounted Design."

alarms with transport trolley/cart

alarms on monitor and transport trolley/cart

Bidder's Query:

"We would like to clarify that alarm feature is integrated to the monitor not in the trolley/cart."

Answer:

"Yes, the alarm is expected to be within the equipment. The trolley is another feature."

Under Item No 3. ECG MACHINE

high resolution thermal-array output system.

Request to be amended to:

- "high resolution thermal-array output system or thermal-dot matrix printing."
- "High-resolution Thermal-array or Thermal dot-matrix output system (Since Thermal dotmatrix recorder are more commonly used in ECG machines and provide durability and the ability to print multi-copy forms.)"

Under item No 3, ECG MACHINE

high resolution thermal-array output system.

Answer:

"Retain the original specification since considering the TCO of the equipment, the HIGH-RESOLUTION THERMAL ARRAY OUTPUT SYSTEM FOR PRINTOUTS IS PREFERRED. This is more cost-efficient, especially in terms of speed of printing, number of cases that may be printed, and the need to replace the printer head. Comparing the two, the specified feature is more beneficial for us."

USB PC software

USB PC software

Bidder's Query during pre-bid:

"Does this refer to storage?"

Answer:

"Yes."

WIFI capable

WIFI capable

Bidder's Query during pre-bid:

"Will this be used for data transfer? Back up? And if it is wired connection as alternative."

Answer:

"This is mainly for data transfer. Considering that we are now operating with EMR, it will be

beneficial for our service users to have an equipment that is interoperable with our EMR system." with thermal printing system (A4 size), and support with thermal printing system (A4 size or Z-Fold), and different print modes support different print modes Request to be amended to: Answer: "Having the printout in an A4 size sheet is "Or according to manufacturer design (A4) helpful for us as it may simply be included in size: 210x297. Our is 210x216mm, Z-fold the chart, without the risk of losing a part of the desian)" strip-we do not have to cut it and paste to a "With thermal printing system (A4 size, Z-fold, sheet. If the equipment offered will give us or equivalent), and supports different print modes. (Z-fold (also known as a zigzag fold) is options on how to print the ECG, this will be acceptable. It should not be or, but any (i.e., a paper folding method where the paper is A4, Z-fold, etc.) may be done." folded in a zigzag pattern, resembling the letter "Z" when viewed from the side. The total size used is still A4 but the printing mechanism allows it to be utilized in 2 pages which is an advantage if you would want to maximize the paper for a short-duration record.)" 1000 cases stored with built-in memory 1000 cases stored with built-in memory Request to be amended to: Answer: "At least 300 cases" Retain the original specification. Considering the number of service users we have now, a "We suggest to range it from 800-1000 cases stored. We also offered an external USB thousand cases stored match it and having this much stored in the memory storage of the expandable to 1TB to comply in your equipment is more cost-efficient for us, than requirement of 1000 cases." having a low-memory storage and having the need to hold onto an external storage device. The external storage device would only serve as a backup. clinical information encoding-capable clinical information encoding-capable Bidder's Query during pre-bid: Answer: "Does this refers to software or machine?" It is ideal to have the demographic of the patient be directly encoded thru the machine. Under Item No 4. INFUSION PUMP **Under Item No 4. INFUSION PUMP**

Answer:

high precision mechanical structure ensures high

accurate infusion ≤2% (mechanical accuracy ≤1%)

Request to be amended to:

high precision mechanical structure ensures high

accurate infusion ≤2% (mechanical accuracy ≤1%)

"High-precision mechanical structure ensures highly accurate infusion ≤2% - 5% (mechanical accuracy ≤1%) (Accuracy for each machine can be different and providing a range of ≤2% - 5% are sufficient for clinical use. Peristaltic infusion pumps typically have an accuracy of ±2.5% to 6%, while elastomeric pumps have a range of ±12% to 25%. These are general ranges, and the actual accuracy of a specific pump will depend on the model and its maintenance.)"	As long as it will serve the variability in its function, we are amenable with this.
- nurse call port	- nurse call port
Request to be amended to:	Answer:
"nurse call port (optional)"	"Retain the original specification. Considering the size of the complex, the nurse call port is an important feature."
 wireless module connection to infusion monitoring system 	- wireless module connection to infusion monitoring system
Request to be amended to:	Answer:
"Optional (monitoring system requires software with additional cost)"	"Retain the original specification as other brands offer this feature, and considering again that we will operate with the EMR system, a wireless module connection is important, and other mode for connection in the infusion monitoring systems should also be present."
- dual CPU	- dual CPU
Request to be amended to:	Answer:
 "Optional" "We suggest to offer single CPU, because dual CPU is intended to 1 or 2 brand only, for us to join this requirement" 	"Retain the original specification. Having a dual or twin CPU is an important feature for patient safety, as it will help us monitor the whole infusion process in real time."
- one-key press	- one-key press
Request to be amended to:	Answer:
 "Keypad/Keyboard" "We would like to clarify this function" "Is this stand for automatic calculation of 	"It means pressing one key will give an automatic calculation for every parameter required. We may consider the automatic

definable syringes

Request to be amended to:

calculated drop factor."

definable syringes

Answer:

parameter for the unit? Is yes, can we suggest

to automatic calculated drop factor"

> "Remove (other specification provided are	> "Retain the original specification. Other brands
intended for infusion pump only)"	have this feature, thus, it cannot be removed."
- different color design for AB channel	- different color design for AB channel
Request to be amended to:	Answer:
> "Single channel only"	> "A multi-channel infusion pump will be more
"different color design for the AB channel or single-channel Infusion Pump (Single-channel	beneficial for us to use in the ER."
Infusion Pumps are straightforward and have	
other modes that can be used to infuse	
multiple drugs and medications such as the	
Ramp-up Mode. This is also the more suitable type of infusion pump for the approved budget	
of the contract.)"	
- IP23	- <u>IPX4</u>
Request to be amended to:	Answer:
> "IPX4 (device can withstand water splashes	> IPX4 may be considered instead of the IP23.
from all directions)"	
- 3.2" TFT color screen and LED display	- 4.3" TFT color screen and LED display
Request to be amended to:	Answer:
Request to be amended to: > "We suggest to offer 3.0" monochrome screen,	> "We may amend changing the specs to 4.3"
> "We suggest to offer 3.0" monochrome screen, since the budget"	
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED 	> "We may amend changing the specs to 4.3"
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A 	> "We may amend changing the specs to 4.3"
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED 	> "We may amend changing the specs to 4.3"
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter 	> "We may amend changing the specs to 4.3"
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" 	> "We may amend changing the specs to 4.3" TFT color screen and LED display."
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery 	"We may amend changing the specs to 4.3" TFT color screen and LED display." detachable and high-capacity battery Answer: "Retain the original specification. A detachable"
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" 	- detachable and high-capacity battery - **Retain the original specification. A detachable and high-capacity battery is preferred."
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" Under Item No 6. HOSPITAL BED (Mechanical) 	- detachable and high-capacity battery Answer: - "Retain the original specification. A detachable and high-capacity battery battery battery battery battery." Under Item No 6. HOSPITAL BED (Mechanical)
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" 	- detachable and high-capacity battery - **Retain the original specification. A detachable and high-capacity battery is preferred."
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 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" Under Item No 6. HOSPITAL BED (Mechanical) split side rails—up 	- detachable and high-capacity battery Answer: - "Retain the original specification. A detachable and high-capacity battery is preferred." Under Item No 6. HOSPITAL BED (Mechanical) - split side rails—up
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" Under Item No 6. HOSPITAL BED (Mechanical) split side rails—up Query during pre-bid:	- detachable and high-capacity battery Answer: - "Retain the original specification. A detachable and high-capacity battery is preferred." Under Item No 6. HOSPITAL BED (Mechanical) - split side rails—up Answer:
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" Under Item No 6. HOSPITAL BED (Mechanical) split side rails—up 	"We may amend changing the specs to 4.3" TFT color screen and LED display." detachable and high-capacity battery Answer: "Retain the original specification. A detachable and high-capacity battery is preferred." Under Item No 6. HOSPITAL BED (Mechanical) split side rails—up Answer: "Since what was required was the ABS
 "We suggest to offer 3.0" monochrome screen, since the budget" "At least 3.2" TFT color screen and LED display (Since our screen size is 4.3 inches. A bigger screen size allows more parameter viewing surfing infusion.)" detachable and high-capacity battery Request to be amended to: "May we request or integrated battery" Under Item No 6. HOSPITAL BED (Mechanical) split side rails—up Query during pre-bid:	- detachable and high-capacity battery Answer: - "Retain the original specification. A detachable and high-capacity battery is preferred." Under Item No 6. HOSPITAL BED (Mechanical) - split side rails—up Answer:

- L215cm x W115cm	L <u>210-</u> 215cm x W <u>100-</u> 115cm
Request to be amended to:	
 "Can we amend if this can be at least L208 x W96cm?" "Width at least 98cm" 	
- removable mattress platform	- removable mattress platform
Request to be amended to:	Answer:
"Can we amend if this can be either removable or fixed typed?"	"Retain the original specification. Considering the condition of our service users, it is important that the mattress platform be removable for ease of maintenance (i.e., cleaning, especially when soiled)"
- mattress holder	- mattress holder
Request to be amended to:	Answer:
"Can we amend if this can be either with or without mattress holder"	"Retain the original specification. Considering the condition of our service users, it is important that the mattress platform be removable for ease of maintenance (i.e., cleaning, especially when soiled)"
- floor-to-bed height (low): 50cm	floor-to-bed height (low): 48cm
Request to be amended to:	
 "Can we amend if this can be range at least 70cm?" "Ask for a range at least 73cm" 	
- floor-to-bed height (high): 75cm	- floor-to-bed height (high): <u>72cm</u>
- bed surface area: 200x90cm	- bed surface area: 195 -200 x 90cm
Request to be amended to:	
"Can we amend if this can be range at least 190x90cm?"	
- back section lift: 0°- 85° (+/-5°)	- back section lift: 0°- (75-85°)
Request to be amended to:	
"Can we amend if this can be range at least 0- 75 degrees"	
> "We suggest consider ranges 0°-70° (+/-5°)"	0
- leg section lift 0°- 45° (+/-5°)	section lift 0°- 45°
Request to be amended to:	
➤ "We suggest consider ranges 0°-40° (+/-5°)"	

- side rails: aluminum folding side rails/ABS hydraulic side rails	- side rails: ABS hydraulic side rails
- net weight: 80 kg	- net weight: at least 80 kg
Request to be amended to:	Ä
 "May we request or according to manufacture design/specification" "We suggest as Manufacturer specification" 	
 accessories: Four (4) IV pole sockets (one per corner) 	- accessories: Four (4) IV pole sockets (one per corner)
Request to be amended to:	Answer:
"Can we amend if this can be at least 2 IV pole sockets"	"Considering that insertion of IV is not limited to the upper extremities, and the positioning of the extremities when patients are restrained, the need for the four (4) IV pole sockets are important."
- height: 46-78 cm	- height: at least 50-70cm
Request to be amended to:	
 "Can we amend if this can be at least 50-70cm?" "Can we request at least 43-73cm? (The lowest bed height the better especially lesser height for them to easily seat flat footed on the floor, to avoid patient imbalance)" 	
Under Item No 6. Video Laryngoscope	Under Item No 6. Video Laryngoscope
- Camera and image: 2.0M pixels	- Camera and image: 2.0M pixels
Request to be amended to:	Answer:
"We suggest to offer 1 million pixel or 2 megapixel"	"We will retain the original specification of camera and image of 2.0M pixels"
ON SECTION III: BID DATA SHEET	ON SECTION III: BID DATA SHEET
Under ITB Clause No. 20.2	Under ITB Clause No. 20.2
m. Notarized certification that the bidder/supplier shall provide a five (5) year warranty for parts and services that includes corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the Other Matters:	m. Notarized certification that the bidder/supplier shall provide a <u>three (3)</u> year warranty for parts and services that includes corrective maintenance, preventive maintenance, and/or calibration. The warranty shall commence upon the acceptance of the

Other Matters:

- A. Bid Security shall be 120 calendar days from the date of submission and opening of bids.
- B. Section VII: Technical Specifications Please write "COMPLY" to indicate that requirements are met.

- C. Eligibility requirements and technical proposal should be in one folder and financial proposal in a separate folder, with shoelace on top instead of fastener, table of contents and index tabs in words, not numbers.
- D. Folder of Eligibility requirements and technical proposal should be placed in one envelope. And folder of Financial proposal should be in another envelope. Both envelopes shall then be placed in one mother envelope marked as "Original Bid"
- E. Documents should be arranged chronologically according to the checklist issued.
- F. Color code for folders and envelope: GREEN
- G. Typographical error must be counter signed by the authorized representative.
- H. All other provisions on the bidding documents which are not affected shall remain in effect.
- The deadline for Submission and Opening of Bids is scheduled on July 29, 2024, 9:00 AM, at the BAC Conference Room, National Center for Mental Health Compound, Mandaluyong City.
- J. Any bid submitted after the deadline for submission shall be declared "LATE" and shall NOT be accepted.
- K. The BAC shall open the bids immediately after the deadline for submission and receipt of bids.
- L. Bidder is required for product presentation within 10 calendar days upon receipt of Notice of Eligibility.

For the information and guidance of all concerned.

ALDEN C. CUYOS MD, FPPA, IFAPA Chairperson, BAC for Equipment CY 2024

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