



Republic of the Philippines  
Department of Health

## CENTRAL OFFICE BIDS AND AWARDS COMMITTEE

### BID BULLETIN NO. 1

02 March 2021

### PROCUREMENT OF AUTOMATED EXTERNAL DEFIBRILLATOR (AED) IB No. 2021-141

This Bid Bulletin is being issued to announce the new schedule of Submission and Opening of Bids, to reflect the changes in the Technical Specifications and to clarify all issues and queries raised during the Pre-bidding Conference conducted last 18 February 2021 at the COBAC Conference Room, Ground Floor, Bldg. 6 Department of Health (DOH), Sta. Cruz, Manila, and via Cisco Webex for the Procurement of Automated External Defibrillator (AED) under IB No. 2021-141. This Bid Bulletin shall form an integral part of the bidding documents. The following are the changes in the bidding documents:

#### 1. New schedule of Submission and Opening of Bids:

| FROM                       | TO                                 | VENUE  |
|----------------------------|------------------------------------|--|
| 04 March 2020<br>9:00 A.M. | <b>11 March 2020<br/>9:00 A.M.</b> | COBAC Conference Room, G/F, Bldg. 6, Department of Health, San Lazaro Compound, Rizal Avenue, Sta. Cruz, Manila or Via Cisco Webex |

#### 2. Section VII - Technical Specifications

| FROM  | TO  |
|---|---|
| <b>A. Detailed Technical Specifications:</b>                        | <b>A. Detailed Technical Specifications:</b>  |
| 1. With graphical cover   | 1. With graphical cover <b>or quick user guide</b>  |
| 5. ECG analysis: typically wave from-Biphasic Truncated Exponential | 5. ECG analysis: Typically Wave <b>Form-</b> Biphasic Truncated Exponential   |
| 8. Dimensions: at least 20 x 22 x 4.8 cm (HxWxD)                    | 8. Dimensions: <b>Manufacturer Standard</b>   |
| 9. Date documentation: ECG Signal / Event Voice Record              | 9. Date documentation: ECG Signal <b>or</b> Event Voice Record  |
| 14. Accessories:<br>a. AED Pads<br><br>xxx                          | 14. Accessories:<br>a. AED Pads ( <b>lifespan at least four (4) years</b> )<br><br>xxx  |
| None  | <b>C. Additional Requirement to be submitted by Single/Lowest Calculated Bid during Post-Qualification:</b><br>Submit sample for evaluation |
| <b>D. Upon delivery the following shall be complied:</b>            | <b>D. Upon delivery the following shall be complied:</b>  |

|   |   |
|---|---|
| 1. Packaging Instructions: Each unit has a Carrying Case (water repellant and water resistant or at least ip55) | 1. Packaging Instructions: Each unit has a Carrying Case – <b>Manufacturer Standard for the type/design of carrying case (shock proof, water-repellant, and water resistant or at least ip55)</b> |
|---|---|

3. **Issues and Concerns raised during the Pre-bidding Conference:**

| <b>Issues and Concerns</b>   | <b>End-User Unit's (EUUS) Response</b>  |
|--|---|
| 1. Schedule of Requirements: To consider ninety (90) calendar days for the delivery schedule   | 1. No changes, the original schedule of requirements shall remain.  |
| 2. A Prospective Bidder (PB) asked if "Truncated Exponential" can be removed.  | 2. "Biphasic Truncated Exponential is a technology that is used since 1996 with Automated External Defibrillators. According to this new technology, as the shock is far more accurate to the nodes in the heart to restore a normal heartbeat, and poses less risk of skin burns." |
| 3. Bidders suggested energy selection with the following range:<br>a. For Adult-150J or 200J or 250-360J<br>b. For Child – 35-50J or 40-90J or 50J | 3. No changes, the original technical specifications shall remain.  |
| 4. Bidders suggested Bluetooth, infrared, wifi and SD card for data transfer   | 4. No changes, the original technical specifications shall remain.  |
| 5. A PB asked to clarify the specifications for the child test safety parameters and display parameters  | 5. No changes, the original technical specifications shall remain.  |
| 6. A PB requested to include the details and instructions of the training to be conducted for the payment purposes.                                | 6. No changes, the original technical specifications shall remain.  |
| 7. Accessories: With one extra battery each unit - To further review the said specification considering the life span of a battery is 5 years      | 7. No changes, the original technical specifications shall remain.  |
| 8. A PB asked to consider more than one language aside from English  | 8. No changes, the original technical specifications shall remain.  |

The revised Technical Specification form is enclosed for the prospective bidder's reference and use.

All other provisions of the bidding documents which are not affected shall remain in effect.

For guidance and information of all concerned.

  
**ROMEO A. ONG, MD**  
Assistant Secretary of Health  
COBAC – C Chairperson



# Technical Specifications

Republic of the Philippines  
Department of Health

## TECHNICAL SPECIFICATIONS

|  |   |                         |           |
|--|---|-------------------------|-----------|
| Item No. 1   | <b>Automated External Defibrillator</b> | Qty. / Unit             | 120 units |
| Name of Manufacturer:  |   | Country of Origin:      |           |
| Brand:   |   | Model: (if applicable)  |           |
| Total ABC: <b>PhP26,400,000.00</b>   |   |                         |           |
| PURCHASER'S SPECIFICATION  |   | STATEMENT OF COMPLIANCE |           |
| <b>A. Detailed Technical Specifications:</b> <ol style="list-style-type: none"> <li>With graphical cover <b>or quick user guide</b></li> <li>Operating mode: Automatic / Semi-automatic</li> <li>Charging time at max Joule: less than 10 secs with new batteries / fully charged battery</li> <li>Defibrillator charge hold time: at least 30 seconds</li> <li>ECG analysis: Typically Wave <b>Form-</b>Biphasic Truncated Exponential</li> <li>Energy selection: <ol style="list-style-type: none"> <li>Adult 360J</li> <li>Child: 35J to 90J</li> </ol> </li> <li>Patient safety: all patient connections are electrically isolated</li> <li>Dimensions: <b>Manufacturer Standard</b></li> <li>Date documentation: ECG Signal <b>or</b> Event Voice Record</li> <li>Data transfer: USB</li> <li>Type: Non-rechargeable</li> <li>Battery type: Manufacturer standard</li> <li>Safety Parameters and Display Parameters: <ol style="list-style-type: none"> <li>With automatic warning sign / beeping sound</li> <li>Voice prompts, elapsed time, shock count and audible tones</li> <li>On and Off Control device power</li> <li>With Self Test function</li> <li>Child test</li> </ol> </li> <li>Accessories: <ol style="list-style-type: none"> <li>AED pads (<b>lifespan at least four (4) years</b>)</li> <li>With one extra battery each unit</li> <li>AHA/ERC Guidelines for CPR and Defibrillation</li> </ol> </li> <li>With five (5) years warranty on parts and services after acceptance by the end-user</li> <li>Product-in Service Training will be provided by the Clinical Application Specialist and Trained Service Engineers for</li> </ol> |   |                         |           |

Republic of the Philippines  
Department of Health

**TECHNICAL SPECIFICATIONS**

|   |   |                         |           |
|---|---|-------------------------|-----------|
| Item No. 1  | <b>Automated External Defibrillator</b> | Qty. / Unit             | 120 units |
| Name of Manufacturer:   |   | Country of Origin:      |           |
| Brand:  |   | Model: (if applicable)  |           |
| Total ABC: <b>PhP26,400,000.00</b>  |   |                         |           |
| PURCHASER'S SPECIFICATION   |   | STATEMENT OF COMPLIANCE |           |
| the use, simple trouble-shooting, proper care and maintenance of the unit with Application Training Certificate from the bidder |   |                         |           |

**B. Additional Requirements to be attached with this form arranged, numbered and tabbed as enumerated below:**

1. Valid and current License to Operate (LTO) as Medical Device Importer/ Wholesaler issued by Philippine Food and Drugs Administration (PFDA). ***Provided that in case of expired LTO, the application for renewal was made timely as per DOH AO No. 2016-0003:***

**In case of expired LTO, the following copies may be submitted:**

- (i) expired LTO;
  - (ii) application for renewal; and
  - (iii) Official Receipt as proof of payment of renewal of LTO
2. Original Brochure/Product Insert/ Product information or downloaded from the internet and other manufacturer's unamended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate for cross referencing statement of compliance to the technical specification in accordance to what is indicated in 2nd page of Section VII: Technical Specifications of the Bidding Documents
3. The bidder shall submit any of the following whichever is applicable:
  - a) If the bidder is a manufacturer, certificate that the bidder manufactures the products/item; or
  - b) If the bidder is an Exclusive/Authorized Distributor or Dealer of the products/items, Certificate or Contract from the manufacturer or importer must be provided as proof that the bidder is an Exclusive/Authorized Distributor or Dealer of the products/items; or
  - c) If the bidder is an agent of the exclusive distributor or dealer, the following must be provided:
    - i. Certificate or Distributor/Dealership Agreement by the Manufacturer with the distributor or dealer; and
    - ii. Contract between the distributor/dealer and the bidder.
4. Certification from the manufacturer that:
  - a) Bidder has the engineer/s trained and capable for corrective and preventive maintenance for the bid model. Service engineer should be presently employed by the bidder or authorized by the manufacturer
  - b) Equipment is brand new, unused and not a discontinued model and has not been subjected to a product recall
  - c) Parts and accessories of the equipment are available for the next five (5) years after



Republic of the Philippines  
Department of Health

TECHNICAL SPECIFICATIONS

|   |   |                         |           |
|---|---|-------------------------|-----------|
| Item No. 1  | <b>Automated External Defibrillator</b> | Qty. / Unit             | 120 units |
| Name of Manufacturer:   |   | Country of Origin:      |           |
| Brand:  |   | Model: (if applicable)  |           |
| Total ABC: <b>PhP26,400,000.00</b>  |   |                         |           |
| PURCHASER'S SPECIFICATION   |   | STATEMENT OF COMPLIANCE |           |
| <p>expiration of the warranty period</p> <p>d) Terms and conditions stated in the contract shall be honored by the manufacturer in the event that a change of exclusive distributorship will occur during the duration of the said contract</p> <p>5. Service manual(s) in English;</p> <p>6. Operator / User Manual in English;</p> <p>7. List of Service Centers with updated contact number and address;</p> <p>8. Sworn Statement <i>using the prescribed form</i>;</p>   |   |                         |           |
| <p><b>C. <u>Additional Requirement to be submitted by Single/Lowest Calculated Bid during Post-Qualification:</u></b></p> <p>1. <b>Submit sample for evaluation</b></p>   |   |                         |           |
| <p><b>D. <u>Upon delivery the following shall be complied:</u></b></p> <p>1. <b>Packaging Instructions:</b> Each unit has a Carrying Case <b>Manufacturer Standard for the type/design of carrying case (shock proof, water-repellant, and water resistant or at least ip55)</b></p> <p>2. <b>Labeling Instructions:</b> Each unit, the following shall be imprinted or stickered with non-removable or permanent sticker or that is binding and with residue and tearing, if removed:</p> <p style="text-align: center;">"Philippine Government Property – Department of Health<br/><b>NOT FOR SALE</b>"</p> |   |                         |           |

\_\_\_\_\_  
Signature over Printed Name  
[date of signing]

In the capacity of:  
Duly authorized to sign bid for and on behalf of:

[title or other appropriate designation]  
[Name of Company]  
[Complete office address]  
[Contact No.]  
[Fax No.]  
[Email Address]