



Republic of the Philippines  
Department of Health

## METRO MANILA CENTER FOR HEALTH DEVELOPMENT

### SUPPLEMENTAL/ BID BULLETIN NO. 1

IB 2023 – 028E

### PROCUREMENT OF ROUTINE IMMUNIZATION CARD

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a forecited project:

<b>Revision and clarification to provisions/specifications in the Bidding Documents:</b>	
<b>FROM</b>	<b>TO</b>
<b>Delivery:</b> >30 calendar days.	<b>Delivery:</b> >30-60 calendar days.

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 25<sup>th</sup> day of May 2023, 9:00 AM:

This Supplemental/Bid Bulletin No. 1 shall form an integral part of the Bidding Documents. All other provisions indicated in the bidding documents which are not affected by this Supplemental/Bid Bulletin No. 1 shall remain in effect.

For guidance and information of all concerned.

Issued this 19<sup>th</sup> day of May 2023 in MMCHD

Approved by:

SGD

**PRETCHELL P. TOLENTINO, MD, MCHM,**  
Director III / BAC Chairperson



**Republic of the Philippines**

**Department of Health**

**Metro Manila Center for Health Development**

**TECHNICAL SPECIFICATIONS**

Item No. 1	<b>BIOSAFETY CABINET</b>	Qty./Unit	4 units
Name of Manufacturer:		Country of Origin	
Brand:		Model: (if applicable)	
<b>ABC: P 3,400,000.00</b>			
<b>PURCHASER'S SPECIFICATION</b>		<b>STATEMENT OF COMPLIANCE</b>	
<p><b>A. SPECIFICATIONS:</b></p> <ul style="list-style-type: none"> <li>• Class II A2 as per NSF or Class II as per EN12469</li> <li>• Width: 4 feet</li> <li>• External Size: Manufacturer's Standard</li> <li>• Internal Size: Manufacturer's Standard</li> <li>• Work Surface Height: Manufacturer's Standard</li> <li>• Max Opening: At least 508 mm (20 in)</li> <li>• Airflow Volume: Manufacturer's Standard             <ul style="list-style-type: none"> <li>- Downflow 65% - 70%</li> <li>- Exhaust 30% - 35%</li> </ul> </li> <li>• Front Window: Motorized, toughened glass or equivalent</li> <li>• ULPA Filter:             <ul style="list-style-type: none"> <li>- 99.999% efficiency</li> <li>- filters up to 0.1 micron</li> </ul> </li> <li>• Air quality: ISO 14644-1 Class 3 Air quality</li> <li>• ULPA Filter Standard:             <ul style="list-style-type: none"> <li>- IEST-RP-CC01.3 USA for efficiency</li> <li>- EN 1822 EU</li> </ul> </li> <li>• Noise: ≤ 57 dBA</li> <li>• Biosafety Cabinet Noise Emission compliance:             <ul style="list-style-type: none"> <li>- EN 12469</li> <li>- ISO 4871</li> <li>- NSF/ANSI 49</li> </ul> </li> <li>• Illumination: ≥ 1100 Lux</li> <li>• Display: LCD Display or better</li> <li>• Tap: 1 Gas tap, 1 Water tap</li> <li>• Power Supply: 220V, 50/60Hz</li> <li>• Alarms:             <ul style="list-style-type: none"> <li>- Abnormal airflow velocity</li> <li>- filter replacement</li> <li>- front window at unsafe height</li> </ul> </li> <li>• Motor: ECM Motor, 220V (Philippine Standard), speed adjustable, high-efficiency and low power consumption</li> <li>• Material:             <ul style="list-style-type: none"> <li>- Work zone: 16 gauge Stainless Steel 304 with stainless steel side wall - Main</li> </ul> </li> </ul>			



**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

<p>Body: 18 gauge Electrogalvanized powder coated steel</p> <ul style="list-style-type: none"> <li>• UV Lamp: At least 30W-40W</li> <li>• UV Lamp Life: at least 2,000 hours</li> <li>• Lamp: Fluorescent lamp or better</li> </ul> <p>Accessories:</p> <ul style="list-style-type: none"> <li>- Armrest padding</li> <li>- Lab chair</li> <li>- Footrest</li> </ul>	
<p><b>B. REQUIREMENTS IF AWARDED THE CONTRACT</b></p> <ol style="list-style-type: none"> <li>1. <b>Completion Period:</b> The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff must be completed with <i>30-60 calendar days</i> upon receipt of Notice to Proceed.</li> <li>2. <b>Testing:</b> Prior to acceptance, the end user shall conduct a physical inspection and functionality test. The equipment must be functioning and must have no physical damage and defect.</li> <li>3. <b>Training:</b> The supplier shall provide a training on the proper use and maintenance of the equipment to the end-users and to the hospital maintenance staff within 3 days upon the delivery of the equipment.</li> <li>4. <b>Warranty:</b> Warranty certificate for two (2) years on parts and service. The supplier shall either repair or replace any item or part in the equipment that is found to be defective in material or in workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning.</li> <li>5. <b>Notarized</b> undertaking that the supplier shall conduct the necessary corrective maintenance within five (5) calendar days upon notification of the equipment breakdown from the end-user. The undertaking shall include a statement that the number of days where the equipment is unusable due to defective material or workmanship, shall be added to the warranty period.</li> <li>6. <b>Manuals:</b> The supplier must provide the end-user one (1) hard and one (1) soft copy of the following:             <ol style="list-style-type: none"> <li>a) Service manual in English language</li> <li>b) Operation manual in English language</li> </ol> </li> <li>7. With "<b>DOH-MMCHD HFEP</b>" (Government Property not for sale) sticker in each unit.</li> </ol> <p>X-X</p> <p>Source of Fund: SAA 2022-08-3617 (ConAp 2022)</p> <p style="text-align: center;">SAA 2022-02-0531 (ConAp 2022)</p>	