

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB NO. 2023-138E PROCUREMENT OF 2 UNITS BIOSAFETY CABINET

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

Revision and clarification to provisions/specifications in the Bidding Documents:

ORIGINALTECHNICAL SPECIFICATIONS	AMENDED	
• Noise: ≤ 57 dBA	• Noise: ≤ 58 dBA	

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on November 6, 2023, 9:00 AM

This Supplemental/Bid Bulletin No. 1 shall form part of the Bidding Documents. Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For guidance and information of all concerned.

Issued this 27th day of October, 2023 in MMCHD.

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

Section VII. Technical Specifications

Republic of the Philippines				
Republic of the Philippines				
	Department of H	lealth		
	Metro Manila Center for Hea	alth Developm	ient	
TECHNICAL SPECIFICATIONS				
Item No. 1	BIOSAFETY CABINET	Qty./Unit	2 Units	
Name of Manufa	cturer:		Country of Origin	
Brand:			Model: (if applicable)	
ABC: 1 ,700,000.	00			
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE	
TECHNICAL SPE	CIEICATIONS.			
	er NSF or Class II as per EN12469			
• Width: 4 feet	er NSF of Class II as per EN12409			
	Aanufacturer's Standard			
	lanufacturer's Standard			
Work Surface Height: Manufacturer's Standard				
• Max Opening: At least 508 mm (20 in)				
Airflow Volume: Manufacturer's Standard				
- Downflow 65% - 70%				
- Exhaust 30% - 35%				
• Front Window: Motorized, toughened glass or equivalent				
• ULPA Filter:				
- 99.999% efficiency				
- filters up to				
• Air quality: ISO 14644-1 Class 3 Air quality				
ULPA Filter Standard: IEST-RP-CC01.3 USA for efficiency				
- EN 1822 EU				
• Noise: ≤ 58 dBA				
	net Noise Emission compliance:			
- EN 12469				
- ISO 4871				
- NSF/ANSI 4	.9			
• Illumination: \geq				
• Display: LCD Di	isplay or better			
• Tap: 1 Gas tap,	1 Water tap			
• Power Supply:	220V, 50/60Hz			
• Alarms:				
- Abnormal airfl	-			
- filter replacem	ent			

 front window at unsafe height Motor: ECM Motor, 220V (Philippine Standard), speed adjustable, high- efficiency and low power consumption Material: Work zone: 16 gauge Stainless Steel 304 with stainless steel side wall Main Body: 18 gauge Electrogalvanized powder coated steel UV Lamp: At least 30W-40W UV Lamp Life: at least 2,000 hours Lamp: Fluorescent lamp or better 	
- Armrest padding	
- Lab chair	
- Footrest	
Requirements if awarded the Contract	
1. Completion Period : 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 30 calendar days upon receipt of Notice to Proceed.	
2. Testing : 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.	
3. Training : 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.	
4. Warranty : 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.	
5. Notarized 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.	
6. Manuals : The supplier must provide the end-user one (1) hard and one (1) soft copy of the following:	
a) Service manual in English language	
b) Operation manual in English language	
7. With " DOH-MMCHD HFEP "(Government Property not for sale) sticker in each unit.	
x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-	
Source of Fund: SAA 2023-02-000687 (Hfep 2023)	