



Republic of the Philippines
Department of Health
METRO MANILA CENTER FOR HEALTH DEVELOPMENT

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:	
ORIGINAL TECHNICAL 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 Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.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

Department of Health

Metro Manila Center for Health Development

TECHNICAL SPECIFICATIONS

Item No. 1	BIOSAFETY CABINET	Qty./Unit	2 Units
Name of Manufacturer:		Country of Origin	
Brand:		Model: (if applicable)	
ABC: 1,700,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>TECHNICAL SPECIFICATIONS:</p> <ul style="list-style-type: none"> • Class II A2 as per NSF or Class II as per EN12469 • Width: 4 feet • External Size: Manufacturer's Standard • Internal Size: Manufacturer's Standard • Work Surface Height: Manufacturer's Standard • Max Opening: At least 508 mm (20 in) • Airflow Volume: Manufacturer's Standard <ul style="list-style-type: none"> - Downflow 65% - 70% - Exhaust 30% - 35% • Front Window: Motorized, toughened glass or equivalent • ULPA Filter: <ul style="list-style-type: none"> - 99.999% efficiency - filters up to 0.1 micron • Air quality: ISO 14644-1 Class 3 Air quality • ULPA Filter Standard: <ul style="list-style-type: none"> - IEST-RP-CC01.3 USA for efficiency - EN 1822 EU • Noise: ≤ 58 dBA • Biosafety Cabinet Noise Emission compliance: <ul style="list-style-type: none"> - EN 12469 - ISO 4871 - NSF/ANSI 49 • Illumination: ≥ 1100 Lux • Display: LCD Display or better • Tap: 1 Gas tap, 1 Water tap • Power Supply: 220V, 50/60Hz • Alarms: <ul style="list-style-type: none"> - Abnormal airflow velocity - filter replacement 			

