



REQUEST FOR QUOTATION (RFQ)

For Procurement of **Laboratory Equipment**

RFQ No. 233

1. The Adela Serra Ty Memorial Medical Center, through the **INTERNALLY GENERATED** intends to apply the sum of **Nine Hundred Ninety Seven Thousand Pesos Only (Php 997,000.00)** being the approved Budget for the Contract (ABC) to payments for the Procurement of **LABORATORY EQUIPMENT** for which this Request for Quotation is issued.
2. The ASTMMC, hereinafter referred to as “the Purchaser” now request you to submit price quotation for the supply and delivery of the following:

Item No.	Description	Qty.	Unit
1	CENTRIFUGE 8 PLACER	1	Unit
	Specification:		
	Max. Capacity	6x50ml	
	Max. RPM/RCF	6,000/4, 146	
	Temp. Control	Ambient	
	Dims. (HxWxD) mm	Atleast 242 x 326 x 400	
	Dims. (HxWxD) in	Atleast 9.5x13x15.75	
	Weight (kg)	Atleast 12	
	Weight (lbs)	Atleast 24	
	Power Supply	Atleast 220V	
	Warranty	Atleast 5-years	
	Rotor Type(s)	Swing-out, Fixed-angle, decanting	
	With 1 unit UPS and AVR		
	Requirements for commissioning		
	***Supplier to perform installation, safety and operation checks before handover ***Laboratory staff/end-user and biomed technician in coordination with the engineering department to affirm completion of installation.0		
	TRAINING END USERS AND BIOMEDICAL/ENGINEER		
	Training of Users		
	***Training of users in operation and basic maintenance and calibration shall be provided. ***Supplier to issue Certificate of Training ***Advanced maintenance tasks required shall be documented		
	USER CARE		
	***Unit layout to enable easy cleaning and sterilization of all surfaces.		
	WARRANTY AND MAINTENANCE		
	**1 year warranty		
	DOCUMENTATION		
	Documentation Requirements		
	***User, technical and maintenance manuals to be supplied in English Language (3 copies each)		
	***Supplier to describe any materials contained in the device that are classified as hazardous under local regulations		



Republic of the Philippines
 Department of Health
ADELA SERRA TY MEMORIAL MEDICAL CENTER
 Capitol Hills, Telaje, Tandag City, Surigao del Sur
Telefax No. 086-211-4306
E-mail: astmmc_hbac@yahoo.com.ph
Facebook Account: AstmmcProbac



	<p>***List to be provided of important spares and accessories, with their part numbers and cost</p> <p>***List to be provided of equipment and procedures required for local calibration and routine maintenance</p> <p>***Certificate of calibration and inspection to be provided.</p> <p>***List to be provided of important spares and accessories, with their part numbers and cost.</p> <p>***Contact details of manufacturer, supplier and local service agent to be provided.</p>		
	Decommissioning		
	Estimated Life Span: 5 years life span		
	SAFETY AND STANDARDS		
	International Standards: ISO Certified		
2	PHARMACEUTICAL REFRIGERATOR	1	Unit
	Department: Pharmacy		
	FEATURES AND BENEFITS		
	Temperature Control		
	Microprocessor control with LED temperature display give a temperature reading up to 0.1°C		
	Forced-air circulation system ensuring temperature range of 2°C~8°C		
	Liquid temperature sensor will minimize the temperature fluctuation.		
	Controller is designed with compressor delay start up. Temperature off set calibration Auto defrost.		
	Safety Control		
	Microprocessor controller can be locked to prevent unauthorized access		
	Alarms System		
	Alarm Buzzer and Temperature Display backup system can last for at least 48-72 hours during power failure if battery is fully charged.		
	The alarm system will alert through buzzer sound or alarm message if the below conditions occur; Out of range for High and Low alarm setting, Power failure, Door open more than 5 minutes.		
	Technical Characteristics		
	Air Circulation	Force Air Circulation	
	Alarm Circulation	High and Low Alarm, Door open, power failure, Low battery	
	Alarm System	Audible and Visual Alarms with battery back up. With remote alarm and contact	
	Cabinet Construction	Epoxy Coated mild steel	
	Capacity	360-500 litres or higher	
	Certificate	ISO13485, MDA Approval Manufacturer	
	Chamber dim	Supplier preference	
	Compressor Power	3/4hp or better	
	Controls Panel	Touch-pad icon based controls & display, key operated power ON/OFF switch	



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	Cooling Capacity	At 5°C (Btu/hr) 7100 or better		
	Defrost	Automatic cycle defrost		
	Door	1		
	Door Lock	Door Lock with keys		
	Indicating lamp	Fluorescent lamp		
	Noise Level	<55dBA		
	Overall Dim	Supplier preference		
	Rated Load Amps	5.5A, 300-400W or better		
	Shelves	15 pcs. epoxy coated		
	Temp. setting & display	LED Digital display to 0.1°C		
	Temp. working range	2°C to 8°C (Preset at 4°C)		
	Other Components			
	*1 unit AVR2KVA			
	*1 unit UPS atleast 2-3KVA Medical Grade depends on the Load Capacity			
	*2 unit extra fuses for AVR & UPS			
	Training, Installation and Utilisation			
	Pre-installation requirements			
	Requirement for commissioning			
	***Supplier to perform installation, safety and operation checks before handover ***End-user and biomed technician in coordination with the engineering department to affirm completion of			
	Training of users			
	***Training of users in operation, basic and advance maintenance shall be provided. ***Advanced maintenance task required shall be documented ***Supplier to train ASTMMC Biomed staff/s for advance maintenance with certificate of completion provided			
	User care: unit easy to clean and sterilize			
	Warranty and Maintenance			
	Warranty: 2 years			
	Software/Hardware upgrade availability			
	Software/Hardware upgrade available during useful lifespan			
	Documentation			
	Documentation Requirements			
	User, technical and maintenance manuals to be supplied in English language – at least 3 copies			
	Certificate of Calibration and inspection to be provided with sticker in equipment as proof of calibration			
	List of equipment and procedures required for local calibration and routine maintenance to be provided by the supplier			
	List of important spare parts and accessories with their part numbers and cost to be provided by the supplier			
	Trade in with manufacturer if available			
	Decommissioning			
	Estimated Life Span: 5 years			
	Safety and Standards			
	Risk Classification			
	Regulatory Approval/Certification			
	Should be FDA, CE or UL approved product			



	Manufacturer/Supplier should have ISO certificate for quality standard		
	Electrical safety conforms to standards for electrical safety		
	Conforms to IEC-61010		
3	-20°C FREEZER FOR REAGENTS	1	Unit
	Purpose of use: :Laboratory freezer safeguards biological samples by keeping them at very low		
	Technical Specifications		
	Standard sizes (Dimensions)		
	Dimensions (DxWxH) Interior: supplier preferences		
	Specifications:		
	Capacity: 276 L or higher		
	Temperature Range: -20°C to - 80°C		
	Voltage: 220-230V		
	Advanced air stability: ±3°C		
	Digital Temperature controller with intuitive interface		
	High and low visual temperature and audio alarms		
	Manual defrost		
	Vertical freezer with shelves		
	Built-in safety lock device preferably digital		
	Accessories and other requirements		
	1 unit 2kva UPS Medical Grade		
	1unit 2kva AVR Medical Grade		
	5meters Medical Grade Extension wire with adaptor		
	4 external digital thermometer with probe & battery		
	Requirements for commissioning		
	***Supplier to perform installation, safety, and operation checks before handover. ***Staff/end-user and biomed technician in coordination with the engineering department to affirm completion of installation		
	User care: Casing to be splash proof and cleanable with alcohol or chlorine wipes.		
	Warranty and Maintenance		
	Warranty	1 year warranty should be provided by the supplier Parts = at least 1 year Maintenance and service = at least 1 year	
	Maintenance tasks	Semi-annual preventive maintenance/calibration to be conducted by the company engineer in-charge Advanced maintenance tasks required shall be documented	
	Type of service contract	Service contract is recommended in case no in-house service experience is available to ensure that preventive maintenance will be performed at regular intervals.	



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		Pricing for service contracts should be negotiated before the system is purchased.		
	Spare parts availability post-warranty	10 years		
	Software/Hardware upgrade availability	Routine software updates should be provided		
	Documentation			
	Documentation requirements			
	User, technical and maintenance manuals to be supplied in English Language – at least 3 copies			
	Certificate of calibration and inspection to be provided			
	List of equipment and procedures required for local calibration and routine maintenance to be provided by the supplier			
	List of important spare parts and accessories, with their part numbers and cost to be provided by the supplier			
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	Trade-in with manufacturer if available			
	Decommissioning			
	Estimated Life Span: 10 years			
	Safety and Standards			
	Risk Classification			
	Regulatory Approval/Certification			
	Should be a CE or UL approved product			
	Manufacturer/Supplier should have ISO Certificate for quality standard			
	Electrical safety conforms to standards			
	International Standards IEC/CE Conformity/ISO EN			
4	PIPET SEROLOGICAL (50uL)		2	Unit
5	PIPET SEROLOGICAL (100uL)		2	Unit
6	PIPET SEROLOGICAL STAND		1	Unit

3. A set of technical specifications for the above items are provided in Attachment 1. All items listed under the purchasers specifications must be complied on a pass-fail basis. Failure to meet any one of the requirements will result to rejection.
4. Bidding procedures will be conducted in accordance with the provisions of the Implementing Rules and Regulations-A (IRR-A) of Republic Act 9184.
5. It is the intent of the Purchaser to evaluate the quotation for each item separately, and award will be made to the quotation or combination of quotations resulting in the overall lowest cost. Quotation for one or more or all items will be considered. Contract Award will be made to the lowest evaluated quotation (s) meeting purchaser's technical specifications.
6. Quotations must be delivered at the HBAC Office, ASTMMC, Tandag, Surigao del Sur not later than 4:00 pm. Of **May 3, 2021**
7. Your prices must be quoted in Philippine Peso and must include the unit price and total price, inclusive of all taxes to be paid and other incidental cost to the delivery site if the contract is awarded.



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8. All quotations must be typewritten and must be placed in sealed envelope marked **“LABORATORY SUPPLIES AND REAGENT” (RFQ No. 233)**
9. Quotations shall be valid for sixty (60) calendar days from the Opening of Bids.
10. The delivery period shall be within fifteen (15) calendar days from receipt of the Notice to Proceed (NTP).
11. DELIVERY SITE: Supply Office, Adela Serra Ty Memorial Medical Center, Capitol Hills, Tandag City.
12. The applicable rate for late deliveries is one tenth (1/10) of one percent (1%) of the cost of the unperformed portion for every day of delay. The maximum deduction shall be ten percent (10%) of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the procuring entity shall rescind the contract, without prejudice to other courses of action and remedies open to it.
13. The ASTMMC reserves the right to accept or reject any quotation, and to annul the bidding process and reject all quotations at any time prior to Contract award, without thereby incurring any liability to the affected bidder or bidders and to waive any minor defects or infirmities therein and to accept such quotation as may be considered advantageous to the government.
14. The prospective bidder shall submit the following:
 - a. Quotation Form
 - b. Technical Specification
 - c. Certificate of PHIL-GEPS Registration

VOLTAIRE S. EGNORA, MD, FPCP
HBAC Chairperson
ASTMMC
Fax Number: (083) 2114306
E-mail: astmmc_hbac@yahoo.com.ph



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QUOTATION FORM

Received By: _____ Signature over Printed Name Date & Time: _____
--

Date: _____

RFQ No. 233

The Chairman

The Bids and Award Committee on Goods

ASTMMC

1. Having examined the subject Request for Quotation including the Technical Specifications, we, the undersigned offer to supply and deliver the following items (with our unit price and total)

Item No.	Description	Qty.	Unit	Unit Price	Total Price
1	CENTRIFUGE 8 PLACER	1	Unit		
	Specification:				
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	Power Supply		Atleast 220V		
	Warranty		Atleast 5-years		
	Rotor Type(s)		Swing-out, Fixed-angle, decanting		
	With 1 unit UPS and AVR				
	Requirements for commissioning				
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	International Standards: ISO Certified				
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	Department: Pharmacy				
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	Controls Panel	Touch-pad icon based controls & display, key operated power ON/OFF switch				
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	Shelves	15 pcs. epoxy coated				
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	Other Components					
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	User care: unit easy to clean and sterilize					
	Warranty and Maintenance					
	Warranty: 2 years					
	Software/Hardware upgrade availability					
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	User, technical and maintenance manuals to be supplied in English language – at least 3 copies					
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	Trade in with manufacturer if available					
	Decommissioning					
	Estimated Life Span: 5 years					



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	Safety and Standards				
	Risk Classification				
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	Electrical safety conforms to standards for electrical safety				
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	Purpose of use: :Laboratory freezer safeguards biological samples by keeping them at very low				
	Technical Specifications				
	Standard sizes (Dimensions)				
	Dimensions (DxWxH) Interior: supplier preferences				
	Specifications:				
	Capacity: 276 L or higher				
	Temperature Range: -20°C to - 80°C				
	Voltage: 220-230V				
	Advanced air stability: ±3°C				
	Digital Temperature controller with intuitive interface				
	High and low visual temperature and audio alarms				
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	Vertical freezer with shelves				
	Built-in safety lock device preferably digital				
	Accessories and other requirements				
	1 unit 2kva UPS Medical Grade				
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	Requirements for commissioning				
	***Supplier to perform installation, safety, and operation checks before handover. ***Staff/end-user and biomed technician in coordination with the engineering department to affirm completion of installation				
	User care: Casing to be splash proof and cleanable with alcohol or chlorine wipes.				
	Warranty and Maintenance				
	Warranty	1 year warranty should be provided by the supplier Parts = at least 1 year Maintenance and service = at least 1 year			
	Maintenance tasks	Semi-annual preventive maintenance/calibration to be conducted by the company engineer in-charge Advanced maintenance tasks required shall be documented			
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	Spare parts availability post-warranty	10 years				
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	Electrical safety conforms to standards					
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TOTAL QUOTATION						
Note:						
<ul style="list-style-type: none"> • Quotations must be forwarded on or before 4:00pm of May 3, 2021 						

- We undertake, if our Quotation or Bid is accepted, to deliver the above goods within the fifteen (15) days delivery period.
- We agree to abide by this Quotation/Bid for a period of sixty (60) days after the dated deadline of submission specified in your RFQ.



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4. We understand that payment for items delivered will be made to the winning supplier within thirty (30) days after inspection and acceptance of goods delivered.

Company Name : _____

Address: _____

Signature Over Printed Name: _____

Republic of the Philippines Adela Serra Ty Memorial Medical Center TECHNICAL SPECIFICATIONS		
Purchaser's Specifications		Supplier's Specifications (please state "comply" or "not comply")
CENTRIFUGE 8 PLACER		
Specification:		
Max. Capacity	6x50ml	
Max. RPM/RCF	6,000/4, 146	
Temp. Control	Ambient	
Dims. (HxWxD) mm	Atleast 242 x 326 x 400	
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International Standards: ISO Certified		
PHARMACEUTICAL REFRIGERATOR		
Department: Pharmacy		
FEATURES AND BENEFITS		
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Microprocessor control with LED temperature display give a temperature reading up to 0.1°C		
Forced-air circulation system ensuring temperature range of 2°C~8°C		
Liquid temperature sensor will minimize the temperature fluctuation.		
Controller is designed with compressor delay start up. Temperature off set calibration Auto defrost.		
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Cabinet Construction	Epoxy Coated mild steel	
Capacity	360-500 litres or higher	
Certificate	ISO13485, MDA Approval Manufacturer	



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Chamber dim	Supplier preference	
Compressor Power	3/4hp or better	
Controls Panel	Touch-pad icon based controls & display, key operated power ON/OFF switch	
Cooling Capacity	At 5°C (Btu/hr) 7100 or better	
Defrost	Automatic cycle defrost	
Door	1	
Door Lock	Door Lock with keys	
Indicating lamp	Fluorescent lamp	
Noise Level	<55dBA	
Overall Dim	Supplier preference	
Rated Load Amps	5.5A, 300-400W or better	
Shelves	15 pcs. epoxy coated	
Temp. setting & display	LED Digital display to 0.1°C	
Temp. working range	2°C to 8°C (Preset at 4°C)	
Other Components		
*1 unit AVR2KVA		
*1 unit UPS atleast 2-3KVA Medical Grade depends on the Load Capacity		
*2 unit extra fuses for AVR & UPS		
Training, Installation and Utilisation		
Pre-installation requirements		
Requirement for commissioning		
***Supplier to perform installation, safety and operation checks before handover ***End-user and biomed technician in coordination with the engineering department to affirm completion of		
Training of users		
***Training of users in operation, basic and advance maintenance shall be provided. ***Advanced maintenance task required shall be documented ***Supplier to train ASTMMC Biomed staff/s for advance maintenance with certificate of completion provided		
User care: unit easy to clean and sterilize		
Warranty and Maintenance		
Warranty: 2 years		
Software/Hardware upgrade availability		
Software/Hardware upgrade available during useful lifespan		
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User, technical and maintenance manuals to be supplied in English language – at least 3 copies		
Certificate of Calibration and inspection to be provided with sticker in equipment as proof of calibration		
List of equipment and procedures required for local calibration and routine maintenance to be provided by the supplier		
List of important spare parts and accessories with their part numbers and cost to be provided by the supplier		



Republic of the Philippines
 Department of Health
ADELA SERRA TY MEMORIAL MEDICAL CENTER
 Capitol Hills, Telaje, Tandag City, Surigao del Sur
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Trade in with manufacturer if available	
Decommissioning	
Estimated Life Span: 5 years	
Safety and Standards	
Risk Classification	
Regulatory Approval/Certification	
Should be FDA, CE or UL approved product	
Manufacturer/Supplier should have ISO certificate for quality standard	
Electrical safety conforms to standards for electrical safety	
Conforms to IEC-61010	
-20°C FREEZER FOR REAGENTS	
Purpose of use: :Laboratory freezer safeguards biological samples by keeping them at very low	
Technical Specifications	
Standard sizes (Dimensions)	
Dimensions (DxWxH) Interior: supplier preferences	
Specifications:	
Capacity: 276 L or higher	
Temperature Range: -20°C to - 80°C	
Voltage: 220-230V	
Advanced air stability: ±3°C	
Digital Temperature controller with intuitive interface	
High and low visual temperature and audio alarms	
Manual defrost	
Vertical freezer with shelves	
Built-in safety lock device preferably digital	
Accessories and other requirements	
1 unit 2kva UPS Medical Grade	
1unit 2kva AVR Medical Grade	
5meters Medical Grade Extension wire with adaptor	
4 external digital thermometer with probe & battery	
Requirements for commissioning	
***Supplier to perform installation, safety, and operation checks before handover. ***Staff/end-user and biomed technician in coordination with the engineering department to affirm completion of installation	
User care: Casing to be splash proof and cleanable with alcohol or chlorine wipes.	
Warranty and Maintenance	
Warranty	1 year warranty should be provided by the supplier Parts = at least 1 year Maintenance and service = at least 1 year
Maintenance tasks	Semi-annual preventive maintenance/calibration to be conducted by the company engineer in-charge Advanced maintenance tasks required shall be documented



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Type of service contract	Service contract is recommended in case no in-house service experience is available to ensure that preventive maintenance will be performed at regular intervals. Pricing for service contracts should be negotiated before the system is purchased.	
Spare parts availability post-warranty	10 years	
Software/Hardware upgrade availability	Routine software updates should be provided	
Documentation		
Documentation requirements		
User, technical and maintenance manuals to be supplied in English Language – at least 3 copies		
Certificate of calibration and inspection to be provided		
List of equipment and procedures required for local calibration and routine maintenance to be provided by the supplier		
List of important spare parts and accessories, with their part numbers and cost to be provided by the supplier		
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Trade-in with manufacturer if available		
Decommissioning		
Estimated Life Span: 10 years		
Safety and Standards		
Risk Classification		
Regulatory Approval/Certification		
Should be a CE or UL approved product		
Manufacturer/Supplier should have ISO Certificate for quality standard		
Electrical safety conforms to standards		
International Standards IEC/CE Conformity/ISO EN		
PIPET SEROLOGICAL (50uL)		
PIPET SEROLOGICAL (100uL)		
PIPET SEROLOGICAL STAND		