



UNIVERSITY OF THE PHILIPPINES
LOS BANOS
Los Banos, IV-A
VAT Reg. TIN: 000-864-006-00004

Request for Quotation/ Bid Form (Technical Specifications)
BIOTECH-IMMUNOLOGY LABORATORY

UPLB BAC SECRETARIAT
BY: Jan DATE: 02/01/23
FEB 06 2023
UPLB-RQ- 2-015-23-I-10am
DEADLINE OF SUBMISSION

UPLB-RQ-

DEADLINE OF SUBMISSION:

Suppliers Name: _____

Date _____
Fund Code: 8265200
MOP: public bidding
Contact No: 536-3680
Contact Person Lorna U. Manalo/Anchilla L. Comia

Please quote your lowest price on the item/s listed below, subject to the General Conditions below.


- Note:
- Bidders shall provide correct and accurate information required in this form. All entries must be typewritten or in print and properly accomplished. Do not leave blank entries, put N/A for not applicable.
 - Price quotation/s to be denominated in Philippine Peso shall include all taxes, duties, and/or levies payable.
 - Bidders must indicate the BRAND and MODEL NUMBER for equipment and its accessories or peripherals. Evidence shall be in the form of manufacturer's un-amended sale literature, unconditional statement of specification and compliance issued by the manufacturer and sample.
 - Quotation through fax/email is acceptable. Winning bidder shall submit original signed RQ before issuance of Purchase order (P.O.).
 - Quotations exceeding the Approved Budget for Contract shall be rejected.
 - Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the quotation
 - Others: _____

RFQ for PR No.: Airconditioning and Airconditioning Systems (aircon units, accessories and supplies)

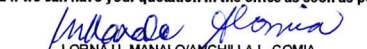
ITEM No.	GENERAL NAME OF THE ITEM	REQUIRED SPECIFICATIONS	UNIT OF MEASURE	QTY	ESTIMATED UNIT APPROVED BUDGET OF THE CONTRACT	ESTIMATED TOTAL BUDGET OF THE CONTRACT	OFFERED SPECIFICATION <small>Suppliers must state here the detailed technical specifications of the offer against each of the individual parameters of each requirements</small>	QUOTED UNIT PRICE	TOTAL QUOTED PRICE	EVALUATION <small>(Leave this space blank. For BAC/Evaluators only)</small>
1	Air conditioning unit	Supply, delivery and installation of Brand New 2.5 HP FULL DC Inverter Type Wall Mounted Split Type Air-Conditioning Unit with Rated Cooling Capacity 21,960 (4,030-25,850) KJ/Hr, min-max 13.31 EER, Power Input (min-max) 1,650 (250-2,050) Watts, 230 Volts, 60 Hz, 1-Phase, Rated Current 7.4 Amps, Refrigerant R-32, Wireless Remote Control	Lot	1	98,572.05	98,572.05				
		Labor and materials for the installation of one (1) branded and brand new 2.5 HP FULL DC Inverter Type Wall Mounted Split Type Air-Conditioning Unit								
		A.) Layout and Installation of Fabricated Angle Bar 3/16" x 1 1/2" Thickness, Pre-Painted Primer Epoxy (Gray) for ACCU.								
		B.) Mounting and Installation of Air-Conditioning Unit FCU and ACCU with Rubber Pad Support.								
		C.) Chipping and Plastering of Concrete								
		D.) Layout and Installation of Drainage Pipeline using PVC 1/2" Diameter (Eslon Blue).								
		E.) Layout and Installation of Electrical Connection with Power and Transmission Wiring from FCU to ACCU using 3.5mm ² including Grounding Line.								
		F.) Layout and Installation of Electrical Wiring 5.5mm ² and Liquid Tight Flexible Conduit with Connector from ACCU to 30 Amps. Circuit Breaker NEMA 3R Enclosure (1 meter from ACCU).								
		G.) Layout and Installation of Hard Drawn Copper Pipe 1/2" O.D. and 1/4" O.D. Type-L with Rubber Insulation 1/2" Thickness from FCU to ACCU including Vinyl Tape Insulation								
		H.) Leak Testing and Correction, System Flushing and Vacuuming.								
		I.) Provision/Metal Cladding of Refrigerant Pipe Sets, from ACCU to FCU, using Galvanize Iron Gauge 0.5mm, as per drawing 1"x3"x4" Bending Sizes Pre-Painted (same as Wall Painted).								
		J.) Refrigerant Charging and Start Up with Commissioning.								
		K.) Attach Certificate of Warranty.								
		15ft. Copper Pipe 1/2" O.D. x 0.89 THK Type - L Hard Drawn								
		15ft. Copper Pipe 1/4" O.D. x 0.61mm THK Type - L Hard Drawn								
		4 pc. Copper Elbow 1/2" I.D. x 90° Long Radius								
		4 pc. Copper Elbow 1/4" I.D. x 90° Long Radius								
		5 pc. Flat Silver Rod 18"								
		3 length Elastometric Rubber Insulation 1/2" I.D. x 1/2" THK x 6'								
		3 length Elastometric Rubber Insulation 1/4" I.D. 1/2" THK x 6'								
		1 roll Polyethelene Vinyl Tape Insulation 4" x 50 meters								
		1 set Circuit Breaker 30 Amps. 2-Pole, Bolt on Type, NEMA 3R Enclosure								
		20 mtr THHN Stranded Wire #3.5mm ²								
		6 mtr THHN Stranded Wire #5.5mm ²								
		2 length PVC Pipe 1/2" diameter x 10' (Neltext)								
		3 pc. PVC Long Elbow 1/2" x 90° (Neltext)								
		2 pc. Liquid Tight Straight Connector (1/2" dia)								
		2 mtr. Liquid Tight Electrical Flexible Hose 1/2" dia. (soft)								
		2 length PVC Pipe 1/2" diameter x 10' (Eslon Blue)								
		3 pc. PVC Short Elbow 1/2" diameter x 90° (Eslon Blue)								
		1 length Angle Bar 3/16" x 1 1/2" x 20ft.								
		0.5 kilo Welding Rod								
		4 pc. Bolt & Nut with Flat/Lock Washer 5/16" x 2" Long								
		6 pc. Expansion Shield 5/16" diameter x 2 1/2" Galvanize Bolt Screw								
		1 sheet G.I. Plain Sheet, 3' x 8', Gauge 0.5mm (for Cladding Materials)								
		30 pc. Plastic Tox with Metal Screw (6mm)								
		3 Kg. Refrigerant R-32								
		1 lot Mapp Gas, Welding, Brazing, Cutting, Painting, Bending and Consumable Materials, etc.								
2	Air conditioning unit	Supply, delivery and installation of Brand New 1.5 HP FULL DC Inverter Type Wall Mounted Split Type Air-Conditioning Unit with Rated Cooling Capacity 12,600 (3,670-15,120) KJ/Hr, min-max 14.00 EER, Power Input 900 (260-1,180) Watts, Power Source 230 Volts, 60 Hz, 1-Phase, Rated Current 4.1 Amps, Refrigerant R-32, Wireless Remote Control	Lot	1	82,377.00	82,377.00				
		Labor and materials for the installation of one (1) branded and brand new 1.5 HP FULL DC Inverter Type Wall Mounted Split Type Air-Conditioning Unit								
		A.) Layout and Installation of Fabricated Angle Bar 3/16" x 1 1/2" Thickness, Pre-Painted Primer Epoxy (Gray) for ACCU.								
		B.) Mounting and Installation of Air-Conditioning Unit FCU and ACCU with Rubber Pad Support.								
		C.) Chipping and Plastering of Concrete, etc.								

	D.) Layout and Installation of Drainage Pipeline using PVC 1/2" Diameter (Eslon Blue).								
	E.) Layout and Installation of Electrical Connection with Power and Transmission Wirings from FCU to ACCU using 3.5mm ² including Grounding Line.								
	F.) Layout and Termination of Electrical Wiring 5.5mm ² and Liquid Tight Flexible Conduit with connector from ACCU to 30 Amps. Circuit Breaker NEMA 3R Enclosure (1 meter from ACCU).								
	G.) Layout and Installation of Hard Drawn Copper Pipe 3/8" O.D. and 1/2" O.D. Type -L with Rubber Insulation 1/2" Thickness from FCU to ACCU including Vinyl Tape Insulation.								
	H.) Leak Testing and Correction, System Flushing and Vacuuming.								
	I.) Provision/Metal Cladding of Refrigerant Pipe Sets, from ACCU to FCU, using Galvanize Iron Gauge 0.5mm, as per drawing 1"x3"x4" Sizes Pre-Painted (same as Wall Painted).								
	J.) Refrigerant Charging and Start Up with Commissioning.								
	K.) Attach Certificate of Warranty.								
	20ft. Copper Pipe 3/8" O.D x 0.76mm THK. Type - L Hard Drawn								
	20ft. Copper Pipe 1/2" O.D. x 0.61 THK. Type - L Hard Drawn								
	5 pc. Copper Elbow 3/8" I.D. x 90° Long Radius								
	5 pc. Copper Elbow 1/2" I.D. x 90° Long Radius								
	4 pc. Flat Silver Rod 18"								
	3 length Elastometric Rubber Insulation 3/8" I.D. x 1/2" THK x 6'								
	3 length Elastometric Rubber Insulation 1/2" I.D. 1/2" THK x 6'								
	2 roll Polyethelene Vinyl Tape Insulation 4" x 50meters								
	1 set Circuit Breaker 30 Amps, 2-Pole, Bolt on Type, NEMA 3R Enclosure								
	26 mtr THHN Stranded Wire #3.5mm ²								
	4 mtr THHN Stranded Wire #5.5mm ²								
	3 length PVC Pipe 1/2" diameter x 10' (Nettex)								
	8 pc. PVC Long Elbow 1/2" x 90° (Nettex)								
	2 pc. Liquid Tight Straight Connector (1/2" dia)								
	2 mtr. Liquid Tight Electrical Flexible Hose 1/2" dia. (soft)								
	2 length PVC Pipe 1/2" diameter x 10' (Eslon Blue)								
	2 pc. PVC Short Elbow 1/2" diameter x 90° (Eslon Blue)								
	1 length Angle Bar 3/16" x 1 1/2" x 20 ft.								
	0.5 kilo Welding Rod								
	4 pc. Bolt & Nut with Flat/Lock Washer 5/16" x 2" Long								
	6 pc. Expansion Shield 5/16" diameter x 2" Galvanize Bolt Screw with nut & washer								
	1 sheet G.I. Plain Sheet, 4' x 8' x 0.5mm (for Cladding Materials)								
	30 pc. Plastic Tox with Metal Screw (6mm)								
	3 kilo Refrigerant R-32								
	1 lot Mapp Gas, Welding, Brazing, Cutting, Painting, Bending and Consumable Materials, etc.								
	TOTAL ABC					180,948.05			
							TOTAL QUOTED AMOUNT IN WORDS:		

Reviewed and Checked By:


 JON NEIL L. BERNARDO
 BAC TWG

Please quote at your government price (including VAT) and state that the time within which you can make delivery. It will be appreciated if we can have your quotation in the office as soon as possible on or before the deadline stated herein.


 LORNA U. MANALO-ANCHILLA L. COMIA
 BUYER/ END-USER

TERMS AND CONDITIONS:

- Price quotations shall be valid for a period of at least (30) calendar days from the date of submission.
- In order to assure that manufacturing defects shall be corrected by supplier, a warranty security shall be required from the contract awardee for a minimum period of three (3) months, in the case of EXPENDABLE SUPPLIES, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE SUPPLIES after acceptance by End-user of the delivered supplies.
- Delivery period within _____ calendar days.
- Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and condition stated herein
- UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.
- Any interlineations, erasure, or overwriting shall be valid only if they are signed or initiated by you or any of your duly authorized representatives.

Requirements for Suppliers (GPPB Resolution No. 21-2017)

REQUIREMENTS	Shopping (Section 52)	Negotiated Procurement- Small Value Procurement (Section 53.3)	Negotiated Procurement- Lease of Real Property or Venue (Section 53.10)	Negotiated Procurement- Scientific, Scholarly or Artistic Work, Exclusive Technology and Media Services (Section 53.6)	Negotiated Procurement- Emergency (Section 53.2)
1 Mayor's/Business Permit	/	/	/	/	/
2 PhilGEPS Registration Number	/	/	/	/	/
3 Professional license/ CV (consulting services)	/	/	/	/	/
4 PCAB License (for Infrastructure)	/	/	/	/	/
5 Income / Business tax returns (except for government agencies as lessor)		FOR ABC'S ABOVE 500K	/	/	FOR ABC'S ABOVE 50K
6 Omnibus Sworn Statement		FOR ABC'S ABOVE 50K			FOR ABC'S ABOVE 500K
7 NFCC for Infrastructure with ABC above Ph500k		/			FOR ABC'S ABOVE 50K

After having carefully read and accepted your General Conditions, I/We quote you on the Item at prices noted above.

Name of the Company: _____

Address: _____

Signature over _____

Printed Name of _____

Position: _____

Tel. No. : _____

Fax No. : _____

Email Address: _____

Date: _____