



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

Request for Quotation/ Bid Form (Technical Specifications)
OCRE-UPLB

UPLB BAC SECRETARIAT
BY: nam DATE: 10/24/2023

OCT 31 2023

UPLB-RQ- 10-122-23-I-10AM
DEADLINE OF SUBMISSION

UPLB-RQ-

DEADLINE OF
SUBMISSION:

With PCAB License

Suppliers Name: _____

Date: _____
Fund Code: FC: 9300000 (EO)
MOP: Small Value Procurement
Contact No: 536-5326
Contact Person: Shermin D. Tapay

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: _____

ITEM No.	GENERAL NAME OF THE ITEM	REQUIRED SPECIFICATIONS	UNIT OF MEASURE	QTY	ESTIMATED UNIT APPROVED BUDGET OF THE CONTRACT	ESTIMATED TOTAL APPROVED BUDGET OF THE CONTRACT	OFFERED SPECIFICATION <small>Suppliers must state here the detailed technical specifications of their 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	Aircondition (2) set	Branded and Brand new 3.0 TR FULL DC Inverter type Ceiling Mounted Split Type Air-Conditioning Unit with Rated Cooling Capacity 12,050-38,000 KJ/hr., Power Input 695-3,500 Watts, EER 10.9-17.3 KJ/W-Hr, Power Source, 20 Volts, 60Hz, 1 Phase, Running Current (24 Max Amps), Refrigerant R410A, Pipe diameter liquid side 3/8" Gas side 5/8" O.D. wireless Remote Control.	set	2	174,000.00	348,000.00				
2	Scope of Work									
3		A) Layout and installation of fabricated Angle Bar 3/16" x 1 1/2" Thickness, Pre-painted Primer Epoxy (gray) for FCU and ACCU								
4		B) mounting and installation of Air Conditioning units FCU and ACCU with Rubber Pad Support and Hanger Support								
5		C) Chipping and Plastering of concrete, Etc.								
6		D) Layout and Installation of Drainage Pipeline using PVC 3/4" Diameter (elison Blue)								
7		E) Layout and Installation of Electrical PVC (Neflex) including Power and transmission Wiring from FCU to ACCU using 3.5mm2 including grounding line.								
8		F) Layout and Termination of Electrical Wiring 5.5mm2 and Liquid tight flexible conduit from ACCU to 50 amp. Circuit Breaker NEMA 3R Enclosure (1 meter from ACCU)								
9		G) Layout and Installation of Hard Drawn Copper Pipe 5/8" O.D. and 3/8" O.D. Type-L with Rubber Insulation 3/4" 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 and FREE 1 General Cleaning before the end of 1 year warranty.								
A. COPPER PIPE AND FITTING WITH INSULATIONS										

		Copper Pipe 5/8" O.D. x 1.07mm THK Type - L Hard Drawn	Ft.	40	140	5,600.00			
		Copper Pipe 3/8" O.D. x 0.76mm THK Type - L Hard Drawn	Ft.	40	80.00	3,200.00			
		Copper Elbow 5/8" I.D. x 90 Long Radius	Pcs.	10	70.00	700.00			
		Copper Elbow 3/8" I.D. x 90 Long Radius	Pcs.	10	52.00	520.00			
		Flat Silver Rod 16"	Pcs.	10	28.00	280.00			
		Elastomeric Rubber Insulation 5/8" I.D. x	Length	7	160.00	1,120.00			
		Elastomeric Rubber Insulation 3/8" I.D. x	Length	7	130.00	910.00			
		Polethelene Vinyl Tape Insulation 4" x 50 meters	Rolls	4	200.00	800.00			
B. ELECTRICAL WORK FOR ACCU TO FCU, CONTROL WIRINGS, CONDENSATE DRAIN									
		Circuit breaker 50 Amps. 2 pole, Bolt on Type, NEMA 3R Enclosure	Set	2	2,000.00	4,000.00			
		THHN Stranded Wire #3.5 mm2	Mtrs	70	50.00	3,500.00			
		THHN Stranded Wire #5.5 mm2	Mtrs	10	70.00	700.00			
		PVC Pipe 3/4" dia x 10' (Neltex)	Length	4	160.00	640.00			
		PVC long Elbow 3/4" x90 (Neltex)	Pcs.	10	50.00	500.00			
		Liquid Tight Conduit Flexible Hose 1/2" dia. (soft)	Mtrs.	4	80.00	320.00			
		Liquid tight Straight connector 1/2 dia.	Pcs.	2	60.00	120.00			
		PVC Pipe 3/4" dia x 10' (Eison Blue)	Length	4	160.00	640.00			
		PVC Short Elbow 3/4" x90 (Eison Blue)	Pcs.	8	48.00	384.00			
C. STEEL FRAME/METAL CLADDING SUPPORT FOR ACCU TO FCU									
		Angel Bar 3/16" x 1 1/2" x20' Feet	Length	4	850.00	3,400.00			
		Welding Rod	LKkg	2	130.00	260.00			
		bolt & Nut with flat/lock Washer 3/8" dia x 2" long	Pcs.	16	45.00	720.00			
		G.I. Plain Sheet 3'x 8' gauge 0.5mm (For Cladding Materials)	Sheet	1	1,800.00	1,800.00			
		100 pcs /box Plastic Tox with Metal Screw (6mm)	Box	1	150.00	150.00			
		Expansion Shield 3/8" dia. X2 1/2" long galvanized bolt screw	Pcs.	16	45.00	720.00			
D. REFRIGERANT SYSTEM FLUSHING, LEAK TESTING, VACUUMING, CHARGING									
		Refrigerant R410A	Kgls	4	750.00	3,000.00			
E. OTHERS CONTINGENCY TO COMPLETE THE INSTALLATION									
		Oxy-Acetylene, Welding, Brazing, cutting, Painting, Bending and Consumable Materials, Etc.	lot	1	10,000	10,000.00			
10	Labor Cost	Labor cost including mark up and VAT	lot	1	15394.4	15,394.40			

1	Aircondition (1) set	Brand New 1.5 HP FULL DC Inverter Type Wall Mounted Split Type Air-Conditioning Unit with rated Cooling Capacity (min-max) 11, 020 (3,670-13,680)KJ/h, 14.69 EER, Power Input 750 (245-1,170) Watts, Power Source 230 Volts, 1 Phase, 60Hz., Current 3.4 Amps, Refrigerant R-32, Wireless Remote Control	set	1	50,000.00	50,000.00			
2	Scope of Work								
3		A) layout and Installation of Fabricatedd Angle Bar 3/16"x1 1/2" Thickness, Pre-painted Primer Epoxy (gray) for ACCU and FCU							
4		B) Mounting and Installation of Air Conditioning unit FCU and ACCU with rubber pad Support							
5		C) Chipping and Plastering, Etc.							
6		D) Layout and Installation of Drainage Pipeline using PVC 1/2" Diameter (Elson Blue) and Re-Flushing/ Cleaning of drainage							
7		E) Layout and Installation of Electrical Connection with power and Transmission Wittings from FCU to ACCU using 3.5mm2 including Grounding Line							
8		F) Layout and Termination of Electrical Wiring 5.5mm2 with Liquid Tight Electrical Conduit with Connector from							
9		G) Layout and Installation of Hard Drawn Copper Pipe 3/8" O.D. and 1/4" O.D. Type-L with Rubber Insulation 3/4" Thickness from FCU to ACCU Including Vinyl Tape Insulation							
		H) Leak testing and Correction, System flushing and Vacuuming							
		I) Refrigerant Charging and Start Up with Commissioning							
		J) Attach Certificate of Warranty, and FREE 1 General Cleaning before the end of 1 year warranty							
A. COPPER PIPE AND FITTING WITH INSULATIONS									
		Copper Pipe 3/8" O.D.x0.76mm THK Type - L Hard Drawn	Ft.	30	80	2,400.00			
		Copper Pipe 1/4" O.D.x0.76mm THK Type - L Hard Drawn	Ft.	30	60.00	1,800.00			
		Copper Elbow 3/8" I.D. x 90' Long Radius	Pcs.	5	52.00	260.00			
		Copper Elbow 1/4" I.D. x 90' Long Radius	Pcs.	5	47.00	235.00			
		Fiat Silver Rod 18"	Pcs.	5	28.00	140.00			
		Elastomeric Rubber Insulation 3/8" I.D. x 3	Length	5	130.00	650.00			
		Elastomeric Rubber Insulation 1/4" I.D. x 1	Length	5	120.00	600.00			
		Polyethylene Vinyl Tape Insulation 4" x 50" meters	Rolls	3	180.00	540.00			
B. ELECTRICAL WORK FOR ACCU TO FCU, CONTROL WIRINGS, CONDENSATE DRAIN									
		Circuit breaker 20 Amps. 2 pole, Bolt on Type, NEMA 3R Enclosure	Set	1	1,400.00	1,400.00			
		THHN Stranded Wire 3.5 MM	Mtrs.	40	50.00	2,000.00			
		THHN Stranded Wire 8.0 MM	Mtrs.	5	70.00	350.00			
		PVC Pipe 1/2" dia x 10' (Neltex)	Length	3	150.00	450.00			
		PVC Long elbow 1/2" x 90' (Neltex)	Pcs.	5	43.00	215.00			
		Liquid Tight Flexible Conduit 1/2" dia. (Soft)	Pcs.	2	60.00	120.00			
		Liquid Tight Flexible Conduit 1/2" dia	mtr	1	75.00	75.00			
C. STEEL FRAME/METAL CLADDING SUPPORT FOR ACCU TO FCU									

		Angle Bar 3/16" x 1 1/2" x 20' Feet	Length	1	800.00	800.00			
		Welding Rod	Kg.	0.5	130.00	65.00			
		Bolt and Nut with Flat/Lock Washer 5/16" x 2" Long	Pcs.	4	45.00	180.00			
		Expansion Shield 5/16" diameter x 2 1/2" Galvanize Bolt Screw	Pcs.	4	70.00	280.00			
		Plastick Toy with Metal Screw (6mm)	Pcs.	15	4.00	60.00			
D. REFRIGERANT SYSTEM FLUSHING, LEAK TESTING, VACUUMING, CHARGING									
		Refrigerant R-32	Kgls.	2	800.00	1,600.00			
E. OTHERS CONTINGENCY TO COMPLETE THE INSTALLATION									
		Mapp Gas, Welding Brazing, Cutting, Painting and Consumable Materials, Etc.	Lol	1	4,500	4,500.00			
10	Labor Cost	Labor cost including mark up and VAT	lot	1	6552	6,552.00			
						TOTAL	482,650.40		
Estimated cost of two (3) Inverter Split type Air Conditioning Units with Supply/ Delivery, labor and Materials including Installation							TOTAL QUOTED AMOUNT IN WORDS:		

Reviewed and Checked By:

[Signature]
 B.A.T.W.G.

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.

SHERMIN D. TAPAY
 BUYER/ END-USER

TERMS AND CONDITIONS:

- Price quotation/s 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 30 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 53.9)	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 lessee)		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: _____

Tel. No. : _____

Fax No. : _____

Signature over Printed _____

Email Address: _____

Name of Representative: _____

Date: _____

Position: _____