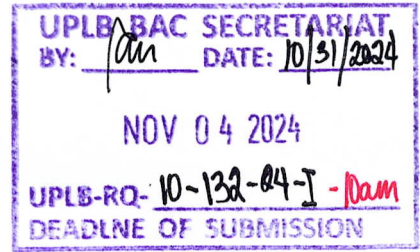




UNIVERSITY OF THE PHILIPPINES
LOS BANOS
Los Baños, IV-A
VAT Reg. TIN: 000-864-006-00004

Request for Quotation/ Bid Form (Technical Specifications)
DEAN'S OFFICE - COLLEGE OF ARTS AND SCIENCES



UPLB-RQ-

DEADLINE OF SUBMISSION:

Suppliers Name: _____

Date: October 18, 2024
Fund Code: 9300523
MOP: COMPETITIVE BIDDING
Contact No: 501 5822
Contact Person: Zynile Ruth B. Malabayabas

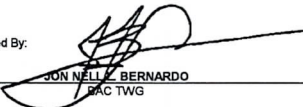
Please quote your lowest price on the item/s listed below, subject to the General Conditions below.

- 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>
		Supply, Delivery and Installation of Branded Inverter type Floor Mounted Split type Air-Conditioning unit with labor and materials	set	1	313,281.32	313,281.32				
I. AIRCON EQUIPMENT										
		Brand New 5.0 TR FULL DC Inverter type Floor Mounted Split type Air-Conditioning unit with Rated Cooling Capacity 30,900-58,600 KJ/Hr, Power Input 2000-5,200 Watts, EER 11.3-15.4 KJ/W-Hr, Rated Current 34 max Amps, Volts 230, Hz. 60, phase 1, Piping Connection Liquid Line 3/4" O. D Gas Line 3/4" O. D Refrigerant R410A Wireless Remote Control.								
II. LABOR AND MATERIALS FOR INSTALLATION OF ONE (1) A/C UNIT										
		SCOPE OF WORK								
		A) Layout and Installation of Fabricated Angel Bar 1/4" x 1 1/2" Thickness, Pre-painted Primer Epoxy (gray) for ACCU and FCU								
		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 3/4" Diameter (Elson Blue)								
		E) Layout and Installation of Electrical PVC (Neltex) Including Power and transmission Wiring from FCU to ACCU using 3.5mm ² Including Grounding Line.								
		F) Layout and Installation of Electrical Wiring 8.0mm ² and Liquid Tight Flexible Conduit with Connector from ACCU to 70 Amp. Circuit Breaker NEMA 3r Enclosure (1 meter From ACCU)								
		G) Layout and Installation of Hard Drawn Copper Pipe 3/4" O.D. And 3/4" O.D. Type-L with Rubber Insulation 1" and 3/4" Thickness from FCU to ACCU including Vinyl tape Insulation								
		H) Leak testing and Correction, System flushing and Vacuuming								
		I) Installation of Metal Cladding for refrigerant pipe set from ACCU to FCU using Galvanize Iron 0.5mm as per drawing 1" x 3" x 4" 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.								

	BREAKDOWN OF LABOR AND MATERIALS FOR THE INSTALLATION OF ONE (1) SET 5.0 TR INVERTER TYPE FLOOR MOUNTED SPLIT TYPE AIRCONDITIONING UNIT								
	A. COPPER PIPE AND FITTING WITH INSULATIONS								
	Copper Pipe 3/4" O.D. x 1.07mm THK. Type - L Hard Drawn	Ft.	60						
	Copper Pipe 3/4" O.D. x 0.76mm THK. Type - L Hard Drawn	Ft.	60						
	Copper Elbow 3/4" I.D. x 90° Long Radius	Pcs.	7						
	Copper Elbow 3/4" I.D. x 90° Long Radius	Pcs.	7						
	Flat Silver Rod 18"	Pcs.	5						
	Elastomeric Rubber Insulation 3/4" I.D. x 1" THK x 6'	Pcs.	10						
	Elastomeric Rubber Insulation 3/4" I.D. x 3/4" THK x 6'	Pcs.	10						
	Polyethelene Vinyl Tape Insulation 4" x 50 meters	Rolls	6						
	B. ELECTRICAL WORK FOR ACCU TO FCU, CONTROL WIRINGS, CONDENSATE DRAIN								
	Circuit Breaker 70 Amps. 2 pole, Bolt on Type, NEMA 3R Enclosure	Set	1						
	THHN Stranded Wire #3.5 MM²	Mtrs.	100						
	THHN Stranded Wire #8.0 MM²	Mtrs.	5						
	PVC Pipe 3/4" dia X 10' (Neltex)	Length	6						
	PVC Long Elbow 3/4" x 90° (Neltex)	Pcs.	7						
	Liquid tight straight connector 3/4"	Pcs.	2						
	Liquid tight Electrical flexible hose 3/4" dia. (Soft)	Mtrs.	2						
	PVC Pipe 3/4" dia X 10' (Eslon Blue)	Length	6						
	PVC Short Elbow 3/4" dia x 90° (Eslon Blue)	Pcs.	6						
	PVC Male Adaptor with lock nut 3/4" (Eslon Blue)	Pcs.	1						
	C. STEEL FRAME/METAL SUPPORT FOR ACCU TO FCU								
	Angle Bar 1/4" x 1 1/2" x 20' Feet	Length	2						
	Welding Rod	Klg.	1						
	Bolt & Nut 1/2" dia x 2" Long with Flat/Lock Washer	Pcs.	4						
	Expansion Shield 5/16" x 2" Galvanize Bolt Screw	Pcs.	6						
	Plastic Tox with Metal Screw (8mm) (100pcs/Box)	Box	1						
	G.I Plain 3' x 8' x 0.5mm (For Cladding Materials)	Sheet	1						
	D. REFRIGERANT SYSTEM FLUSHING, LEAK TESTING, VACUUMING, CHARGING								
	Refrigerant R410A (3kg net)	cyl	1						
	E. OTHERS CONTINGENCY TO COMPLETE THE INSTALLATION								
	Oxy/Acetylene, Welding, Brazing, Cutting, Painting and Consumable Materials, Etc.	Lot	1						
	Cost of Labor	Lot	1						
	F. ADDITIONAL ELECTRICAL SUPPLIES								
	Electrical wire 8.0 mm² (#8 AWG) THHN/THWN-2, copper, stranded, 55 amperes at 90°C, 5.5 mm², 96 kg/km. ASTM: B3, B8; UL83, PNS35, NEC Compliant	mtrs	25						
	Electrical wire 3.5 mm² (#12 AWG) THHN/THWN-2, copper, stranded, 30+ amperes at 90°C, 3.3 mm², 37 kg/km. ASTM: B3, B8; NEC compliant	mtrs	12						
	PVC Long Elbow, 3/4" thick wall, 90°C bend, long sweep, poly vinyl chloride, 10% CaCO3, 90% K65 resin, 80 Joules Izod impact, 55mPa tensile strength, Philippine National Standard (PNS) #14	pcs	4						
	PVC straight connector with locknut & bushing 3/4"	pcs	2						
	PVC Solvent Cement, 200cc/can	can	1						
	Electrical Tape Highland medium grade tape 1700, rubber resin adhesive material, 1000v/mil dielectric strength, 7mil thick, 90°C/194°F, 3/4 x 36'/roll, RoHS compliant, ASTM D 2301, CSA Certified, UL Listed	roll	1						
	Tapping and splicing including megger test	lot	1						
	TOTAL ABC		313,281.32						
	TOTAL QUOTED AMOUNT IN WORDS:								

Reviewed and Checked By:


JONNELL 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.


ZYRILLE RUTH B. MALABAYABAS
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 _____ 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 representative/s.

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 PHIGEPS 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 50K	/	/	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. : _____

Email Address: _____

Signature over Printed Name of Representative: _____

Position: _____

Date: _____