

UNIVERSITY OF LAKKI MARWAT

STANDARD BIDDING DOCUMENTS (SBDs)

Single Stage - Single Envelope Procedure For the Purchase and Installation of Air Conditioners

1. INVITATION TO BIDS (ITB)

The University of Lakki Marwat invites sealed bids from eligible bidders for the **supply and installation** of the following AC's under the project titled ***"Upgradation of University of Science and Technology Bannu, Lakki Marwat Campus to Full Fledged University."***

Item No.	Description	Quantity
1	Air Conditioners (1 Ton)	10
2	Air Conditioners (1.5 Ton)	10
3	Air Conditioners (2 Ton - Floor/Cassette Type)	5

Note: The scope includes **installation of all air conditioners at ground floor and outdoor units on roof top 1;e 3Rd Floor**, including **rooftop units**, with complete provision of necessary materials (e.g., copper piping, electric wiring, brackets, gas charging if needed, drain pipe, insulation, etc.).

Bidding Procedure: Single Stage - Single Envelope (KPPRA Rules 2014)

Registered with Income Tax and Sales Tax Departments

- Listed on Active Taxpayer List (ATL)
- Manufacturer/Authorized Dealer/Reseller with relevant installation experience

Bid Submission Deadline: 30th May 2025 till 11:30 AM

Bid Opening Date & Time: 30th May 2025 at 12:00 PM

Submission Address: Office of Project Coordinator Admin Block, University of Lakki Marwat

Contact Person:

Sarmad Khan, AD (P&D)

☎ 0321-9005153 | ✉ pnd@ulm.edu.pk

2. INSTRUCTIONS TO BIDDERS (ITB)

- Submit bid in a sealed envelope marked: **"Bid for Supply & Installation of Air Conditioners."**
- Only one bid per bidder is allowed.
- Bid must include **2% Bid Security** of the total quoted price (in CDR form).
- Successful bidder shall furnish **10% Performance Security**.
- Prices must be in **PKR, inclusive of all taxes and installation charges**.
- Incomplete or partial bids shall be rejected.
- Submit technical and financial proposal in **one sealed envelope**. The Technical proposal must contain pamphlet, literature and technical specification of the Exact Model/Brand whose price is quoted in the price bid

3. BID DATA SHEET (BDS)

Clause	Description
Bid Procedure	Single Stage - Single Envelope
Bid Validity	90 days from date of opening
Delivery & Installation	Delivery Within 30 days (extra 20 days for installation) of contract award
Warranty	Minimum 1 year for both equipment & installation workmanship

4. EVALUATION CRITERIA

Mandatory Requirements:

- Valid NTN and GST certificates
- Bid Security (2% of total price in CDR)
- Installation experience or certified technicians

Technical Evaluation:

- Compliance with equipment specifications
- Brand and model clearly mentioned
- Warranty certificate
- Detailed installation scope and materials to be used

Financial Evaluation:

- Lowest evaluated bid meeting all conditions and specifications

5. TECHNICAL SPECIFICATIONS

Item	1 Ton DC Inverter Split AC	1.5 Ton DC Inverter Split AC	2 Ton DC Inverter Standing AC
Type	Wall Mounted Split Type Inverter AC	Wall Mounted Split Type Inverter AC	Floor Standing DC Inverter AC
Cooling Capacity (BTU/hr)	Approx. 12,000 BTU/hr	Approx. 18,000 BTU/hr	Approx. 24,000 BTU/hr
Energy Efficiency Ratio (EER)	≥ 3.8	≥ 3.6	≥ 3.4
Technology	Full DC Inverter with T3 Compressor (Hybrid Capable)	Full DC Inverter with T3 Compressor (Hybrid Capable)	Full DC Inverter with T3 Compressor (Hybrid Capable)
Compressor Type	Dual Rotary/Scroll T3 Certified	Dual Rotary/Scroll T3 Certified	Scroll/Dual Rotary T3 Certified
Refrigerant Type	R-32 or R-410A Eco-friendly	R-32 or R-410A Eco-friendly	R-32 or R-410A Eco-friendly
Voltage Range Operation	150V – 260V (Low voltage start compatible with solar inverters)	150V – 260V (Low voltage start compatible with solar inverters)	150V – 260V (Low voltage start compatible with solar inverters)
Operating Temperature Support	Up to 52°C (T3 support)	Up to 52°C (T3 support)	Up to 52°C (T3 support)
Cooling Mode	Turbo, Energy Saver, Eco, Sleep Modes	Turbo, Energy Saver, Eco, Sleep Modes	Turbo, Energy Saver, Eco, Sleep Modes
Indoor Unit Design	Elegant, Anti-Rust Coating, Gold Fin Evaporator	Elegant, Anti-Rust Coating, Gold Fin Evaporator	Floor Standing, Elegant Design, Anti-Rust Coating
Air Filter	High-Density, Washable, Dust & Allergy Filter	High-Density, Washable, Dust & Allergy Filter	High-Density, Washable, Dust & Allergy Filter
Noise Level (Indoor)	≤ 40 dB(A)	≤ 45 dB(A)	≤ 50 dB(A)
Wi-Fi Connectivity	Optional (Preferred)	Optional (Preferred)	Optional (Preferred)
Remote Control	Yes (with LCD Display & Timer Functions)	Yes (with LCD Display & Timer Functions)	Yes (with LCD Display & Timer Functions)
Solar Compatibility	Must support solar inverter operation (Direct or Hybrid compatibility), compatible with off-grid/low grid scenarios	Must support solar inverter operation (Direct or Hybrid compatibility), compatible with off-grid/low grid scenarios	Must support solar inverter operation (Direct or Hybrid compatibility), compatible with off-grid/low grid scenarios
Warranty	Minimum 3 Years Compressor, 1 Year parts & labor	Minimum 3 Years Compressor, 1 Year parts & labor	Minimum 3 Years Compressor, 1 Year parts & labor
Certification & Standards	CE, ISO, Energy Star (or local equivalent)	CE, ISO, Energy Star (or local equivalent)	CE, ISO, Energy Star (or local equivalent)

The University of Lakki Marwat

Financial Proposal for the Supply and installation of Different AC’s

Price Schedule

Item	Description	Qty	Unit Price (PKR)	Taxes	Unit Price Inclusive of all taxes	Total (PKR)
1	1 Ton AC	10				
2	1.5 Ton AC	10				
3	2 Ton AC	05				
	Total					

NOTE: The prices Must be inclusive of installation, considering installation of outdoor units on Rooftop

Form of Bid

We, the undersigned, offer to supply and install the items listed in the Invitation to Bid in conformity with the specifications and terms.

Signature: _____

Name: _____

Designation: _____

Date: _____

Official stamp _____

7. CONDITIONS OF CONTRACT

General Conditions:

- Delivery within 30 days and additional 20 days for installation.
- Payment partial at delivery of items and full payment after inspection, testing, and acceptance
- Warranty for both equipment and installation

Special Conditions:

- Delay penalty: **0.5% per day**, up to a maximum of **10%**
 - Supplier to provide **user manuals**, **warranty cards**, and **installation report**
 - All electrical and piping connections to be tested for leakage and functionality
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8. CONTRACT FORMS

Contract Agreement
Contract Agreement

This **Contract Agreement** is made on this ____ day of _____ 2025,

Between:

The University of Lakki Marwat, located at Lakki Marwat, Khyber Pakhtunkhwa, Pakistan (hereinafter referred to as the "**Procuring Entity**"), which expression shall, unless excluded by or repugnant to the subject or context, include its successors, legal representatives and permitted assigns.

And:

[Name of Supplier], a company/firm having its registered office at [Full Address], and registered with the Income Tax and Sales Tax Departments, Active Taxpayer (hereinafter referred to as the "**Supplier**"), which expression shall, unless excluded by or repugnant to the subject or context, include its successors, legal representatives, and permitted assigns.

WHEREAS:

- The Procuring Entity invited bids for **the supply and installation of Air Conditioners** under tender reference No. _____, dated _____.
- The Supplier submitted a bid and has been declared the successful bidder for the said procurement.
- The Procuring Entity agrees to engage the Supplier, and the Supplier agrees to provide the goods and services in accordance with the terms and conditions of this Contract.

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

1. SCOPE OF WORK

The Supplier shall:

- Supply the following equipment:
 - 20 Units – 1 Ton Inverter ACs
 - 20 Units – 1.5 Ton Inverter ACs
 - 10 Units – 2 Ton Floor Standing / Cassette ACs
- Provide complete installation, which includes:
 - Outdoor units to be installed on roof top
 - Wall, floor, ceiling, or rooftop mounting as applicable
 - Copper piping, electrical wiring, drain piping, insulation, and brackets
 - Gas charging and leak testing (if required)
 - Final testing and commissioning

2. CONTRACT VALUE

The total contract value is PKR _____ (Rupees _____ only), inclusive of all applicable taxes, transportation, installation, and materials.

3. DELIVERY & INSTALLATION SCHEDULE

The Supplier shall complete delivery within **30 calendar days** and additional 20 days for installation from the date of signing this Contract.

4. PAYMENT TERMS

- 80% at Delivery of equipment
- Remaining 20% on Successful installation Inspection and acceptance by the Procuring Entity

5. PERFORMANCE SECURITY

The Supplier shall provide a **Performance Security** equivalent to **10%** of the contract price in the form of Call Deposit Receipt (CDR) or Bank Guarantee within **7 days** of signing this contract.

6. WARRANTY & AFTER-SALES SERVICE

- Equipment Warranty: Minimum **1 year**
- Installation/Workmanship Warranty: Minimum **1 year**
- The Supplier shall be responsible for any defects in material or installation during the warranty period and shall repair/replace at their own cost.

7. PENALTIES FOR DELAY

In case of delay in delivery or installation, the Supplier shall be liable to pay a penalty of **0.5% per day** of the total contract value, up to a maximum of **10%**.

8. TERMINATION

The Procuring Entity may terminate this contract if the Supplier:

- Fails to deliver or install within the specified timeline
- Breaches any terms and conditions of this agreement
- Becomes bankrupt or insolvent

9. FORCE MAJEURE

Neither party shall be liable for any delay or failure in performance due to causes beyond its reasonable control, including acts of God, war, strikes, natural disasters, or government restrictions.

10. GOVERNING LAW

This Contract shall be governed by and construed in accordance with the laws of the **Islamic Republic of Pakistan**, and any disputes shall be subject to the jurisdiction of the competent courts of Khyber Pakhtunkhwa.

IN WITNESS WHEREOF, the parties have executed this agreement on the date written above.

Signed on behalf of Procuring Entity

Name: _____

Designation: _____

Signature: _____

Date: _____

(Official Stamp)

Signed on behalf of Supplier

Name: _____

Designation: _____

Signature: _____

CNIC / NTN: _____

Date: _____

(Company Stamp)

9. DELIVERY & INSTALLATION SCHEDULE

Item	Location	Timeline
All	Store Section (Delivery)	Within 30 calendar days
All	Different location (Installation)	Within 20 days of delivery

10. COMPLIANCE CHECKLIST

No	Document	Attached (Yes/No)
1	NTN & GST Registration	
2	Bid Security (2%)	
3	Dealership/Authorization Certificate	
4	Technical Specs Compliance	
5	Installation Scope Detailed	
6	Price Schedule with Installation Costs	
7	Warranty (Equipment + Workmanship)	