

Request for Quotation

Date:23/05/2024

Activity No. PK-PMD-427799-GO-RFQ / **Procurement of Office Equipment**

Vendor Name: _____

Address: _____

SUBJECT: **Procurement (With Installation) of Office Equipment**

1. **Pakistan Meteorological Department – Project Implementation Unit (PMD-PIU)** hereby solicit / invite to submit your price quotation(s) for **Procurement of Office Equipment** as per required specifications/requirements mentioned in Section III. You must quote for all the items under each ‘Lot’ of this Invitation. However, you may submit quotation for one or any number of ‘Lots’. The evaluation and award of contract will be on the basis of ‘Lots’. Price quotations will be evaluated for all the requirements together and PO will be awarded to the firm offering the lowest evaluated total cost for each lot.
2. Your quotation(s) must be marked **“Procurement of Office Equipment”** and addressed to: **THE DEPUTY PROJECT DIRECTOR – PMD – PIU, HQs Pakistan METEOROLOGICAL DEPARTMENT, H-8/2, ISLAMABAD.**
3. Quotations shall be in the prescribed format.
4. The deadline for receipt of your quotation(s) by the Purchaser at the address indicated in Paragraph 3 is, **before 05:00 PM dated 03rd June 2024.**
5. Your quotation should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information for each item quoted, including names and addresses of firms providing after sales service facilities in Pakistan.

Your quotation(s) should be submitted as per the instructions contained in the Quotation Documents. Request for Quotation documents and detailed specification can be downloaded from <https://tender.pmd.gov.pk/>.

Prices: The prices should be quoted in Pak Rupees and should be inclusive of all supply charges and admissible taxes.

Evaluation & Award of Purchase Order: Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their prices, in addition to the eligibility requirements outlined in the Section-II of Quotation Documents. The award will be made to the firm offering the lowest evaluated price.

Validity of the Offer: Your quotation(s) should be valid for a period of **30 days** from the date for receipt of quotation(s) indicated in Paragraph 5 above.

Request for Quotation



**Pakistan Meteorological Department (PMD)
PROJECT IMPLEMENTATION UNIT (PIU)**

May - 2024

**Procurement of Office Equipment
PK-PMD-427799-GO-RFQ**

**INTEGRATED FLOOD RESILIENCE AND ADAPTATION PROJECT (IFRAP)
(Component 2: Strengthening Hydromet and Climate Services)**

**Loan credit number: IDA-73330
Project ID: P180323**

HQs Pakistan Meteorological Department, H-8/2, Islamabad
(Ph: 051-9250594, Fax: 051-9250367 Email: psm.pmdpiu@gmail.com)

Section I
Request for Quotation

Date:23/05/2024

Activity No. PK-PMD-427799-GO-RFQ / Procurement of Office Equipment

Vendor Name: _____

Address: _____

SUBJECT: Procurement (With Installation) of Office Equipment

6. The Islamic Republic of Pakistan has secured a \$213 million financing from the World Bank for the Integrated Flood Resilience and Adaptation Project (IFRAP). The project aims to enhance flood risk protection, improve livelihoods, and essential services in communities affected by the 2022 floods. The project includes six components, covering infrastructure rehabilitation, strengthening hydromet and climate services, resilient housing reconstruction, livelihood support, watershed management, project management, and a contingent emergency response. The selected districts in Balochistan will benefit from the project, focusing on creating employment opportunities and sustaining enterprises. The financing will support various services and consultancies, such as mobilizing savings, training local facilitators, beneficiary training, business support facilities, developing management information systems, and monitoring and evaluation. Procurements will follow World Bank's regulations and are open to eligible firms and individuals. The World Bank will publish the procurement plan on its website.
7. **Pakistan Meteorological Department – Project Implementation Unit (PMD-PIU)** hereby solicit / invite to submit your price quotation(s) for **Procurement of Office Equipment** as per required specifications/requirements mentioned in Section III. You must quote for all the items under each 'Lot' of this Invitation. However, you may submit quotation for one or any number of 'Lots'. The evaluation and award of contract will be on the basis of 'Lots'. Price quotations will be evaluated for all the requirements together and PO will be awarded to the firm offering the lowest evaluated total cost for each lot.
8. Your quotation(s) must be marked **"Procurement of Office Equipment"** and addressed to: **THE DEPUTY PROJECT DIRECTOR – PMD – PIU, HQs Pakistan METEOROLOGICAL DEPARTMENT, H-8/2, ISLAMABAD.**
9. Quotations shall be in the prescribed format.
10. The deadline for receipt of your quotation(s) by the Purchaser at the address indicated in Paragraph 3 is, **before 05:00 PM dated 03rd June 2024.**
11. Your quotation should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information for each item quoted, including names and addresses of firms providing after sales service facilities in Pakistan.

Your quotation(s) should be submitted as per the instructions contained in the Quotation Documents. Request for Quotation documents and detailed specification can be downloaded from <https://tender.pmd.gov.pk/>.

Prices: The prices should be quoted in Pak Rupees and should be inclusive of all supply charges and admissible taxes.

Evaluation & Award of Purchase Order: Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their prices, in addition to the eligibility requirements outlined in the Section-II of Quotation Documents. The award will be made to the firm offering the lowest evaluated price.

Validity of the Offer: Your quotation(s) should be valid for a period of **30 days** from the date for receipt of quotation(s) indicated in Paragraph 5 above.

Section II

Instructions for Preparing Quotations

1. **Scope of Procurement:**

PMD – PIU - (IFRAP) (HQs Pakistan Meteorological Department) invites price quotations for the procurement of Goods as described in the technical specifications attached. The successful supplier will be expected to complete the delivery of goods within due course.

2. **Eligibility to Quote:** Suppliers may be eligible to participate only if they:

- a) Submit only one Quotation, either individually, or as a partner in a joint venture. All Quotations submitted in violation of this rule shall be rejected. Partners in a joint venture shall be jointly and severally liable for the execution of the Contract.
- b) Submit the Quotes within Due Date and Time.
- c) The Quotes should be Signed and Stamped.
- d) Are substantially responsive to the technical requirements.
- e) Submit their quoted items as per the prescribed format attached in this RFQ clearly, mentioning the brand/ manufacturer and model.

3. **Qualification of the Supplier:** To qualify for award of PO, a Supplier shall meet the following minimum qualifying criteria:

As Supplier must have at five (05) years of experience in supplying, installing or providing after sales services of goods similar to the good mentioned herein. Documentary evidence, must be provided with the quotation.

4. **Site Visit:** If installation is also the defined responsibility of supplier in that case supplier, at his own responsibility, cost, and risk, is encouraged to visit and examine the Site of the Supplies and obtain all information that may be necessary for preparing the quotation and entering into a Contract.

5. **Contents of Proposal Documents:** The set of proposal documents comprises the documents listed below:

Section I	Invitation to Quote
Section II	Instruction for Preparing Quotations
Section III	Specifications
Section IV	Form of Quotation
Section V	Form of Contract
Section VI	Conditions of Contract Section

6. **Documents Comprising the Proposal:** The Proposal submitted by the Supplier shall comprise the following documents:

- (i) Form of Quotation (as per sample attached)
- (ii) Qualification and Experience Information
- (iii) Manufacturer's Authorization (Currently Valid, if applicable)

7. **Price Quotation:** The Contract shall be for the whole supplies and shall be based on the unit and total price for fixed unit rate. Prices shall be quoted entirely in Pak Rupees. The Supplier shall fill in the rates and prices for all items of the Supplies described in the specifications. All duties, taxes and other levies payable by the Supplier under the Contract, shall be included in the rates, prices, and total price Quotation submitted by the Supplier. The rates and prices quoted by the Supplier shall be fixed for the duration of the Contract and shall not be subject to any adjustment on any account.

8. **Item-by-Item Commentary on the Technical Requirements:** The Offeror must provide an item-by-item commentary on the Technical Requirements, demonstrating the substantial responsiveness of the overall Goods offered to those Requirements
9. **Validity of Quotations.** The price quotation shall remain valid for the period of sixty (60) calendar days counted from the closing date of submission of the Quotation specified in Clause 5 of Request/Invitation for Quote under Section I. The Purchaser may request the Suppliers to extend the period of validity for a specified additional period. The Purchaser's request and the Suppliers' responses shall be made in writing or by fax or by email. A Supplier may refuse the request for extension of Quotation validity in which case he may withdraw his Quotation without any penalty. A Supplier agreeing to the request will not be required or permitted to otherwise modify its Quotation.
10. **Language of the Quotation:** All documents relating to the Quotation and Contract shall be in the English language.
11. **Process to be Confidential:** Information relating to the examination, clarification, evaluation and comparison of quotations and recommendation for the Contract award shall not be disclosed until the award to the successful Supplier has been announced.
12. **Evaluation and Comparison of Quotations:** The Purchaser will award the Contract to the Supplier whose Quotation has been determined to be substantially responsive to the proposal documents and who has offered the lowest evaluated price quotation. In evaluating the quotations, the Purchaser will determine for each proposal the evaluated price quotation by adjusting the price quotation by making any correction for any arithmetic errors as follows:
 - a. where there is a discrepancy between amounts in figures and in words, the amount in words will govern;
 - b. where is a discrepancy between the unit rate and the line-item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern;
 - c. if a Supplier refuses to accept the correction, his Quotation will be rejected;
13. **Purchaser's Right to Accept Any Quotation and to Reject any or all Quotations:** The Purchaser reserves the right to accept or reject any quotation, and to cancel the process of competition and reject any or all quotations, at any time prior to the award of the Contract, without thereby incurring any liability to the affected Supplier(s).
14. **Purchaser's Right to Increase or Decrease Quantities:** The Purchaser, reserves the right to increase or decrease quantities of supplies.
15. **Interpretation:** The purchaser is not responsible for any wrong interpretation of any clause of this document.

Section III - Specifications

1. Scope of the Services

The Offeror will be required to supply and implement the hardware along with software/ system, if any, as mentioned in Technical Specifications

2. Technical Proposal

This part of the proposal should contain complete information relating technical specifications as mentioned below.

3. Project Completion Timeline

It is assumed that the time provided to the Offeror company will be two weeks from the date of signing contract / issuance of Purchase order to the successful Offeror.

4. Payment Terms

Payment shall be made in the Pakistani Currency (Rupees) of the Quotation in the following manner and will be subject to the Government Taxes as applicable and set by the Government. Submission of Sales Tax Invoice is mandatory provided the cost of items includes the same. **100% payment will be made after complete delivery at the Purchaser site after deduction of applicable taxes and duties.**

5. Warranty

The Supplier should warrant that the products supplied under the Contract are new, unused, of the most recent or current models and those that incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The supplier should further warrant that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

This warranty shall remain valid for 01 year after the installation of the products if applicable. The supplier will provide full support during the warranty period including the up gradation of new firmware, patches and hardware replacement in case of failure within minimum reasonable time but not exceeding 5 working days, completely free of cost to the purchaser.

6. Terms and Conditions.

- In case of any deviation from the provided technical specifications, PMD-PIU – (IFRAP) - HQs Pakistan Meteorological Department has right to reject the offered goods and cancel the Purchase order even if the item has been delivered.
- If the items found substandard or refurbished the goods delivered will be rejected and purchase order will be cancelled.
- In case of failure to complete the delivery within stipulated time period, liquidated damages will be imposed @ 0.5% of the Purchase Order (PO) price per week up to 10%, upon which the purchase order shall be terminated.
- Deliver schedule must also be attached with the quotation.

- All government-imposed taxes, duties will be deducted as per Government of Pakistan rules.

SCHEDULE OF REQUIREMENTS

The delivery schedule expressed stipulates hereafter a delivery date, which is the date of delivery required.

Lot No.	Description	Required Delivery Schedule from the Date of Purchase Order of Award	Locations
01	PROCUREMENT & INSTALLATION OF OFFICE EQUIPMENT	30 Days after receiving Purchase Order	HQs Pakistan Meteorological Department, H-8/2, Islamabad

PRICE QUOTATION

Note: The rates against each item/unit should be quoted in the provided space in this document.

Lot #	S #	Description of Items	Unit	Qty	Unit Rate	Amount
01	01	Split Unit Reversible 1.5 Ton	No.	14		
	02	Split Unit Reversible 1 Ton	No.	6		
	03	Air Conditioners - Floor Standing 4 Ton	No.	02		
	04	Fridge	No.	01		
	05	Gas Fan / Blower Heater (LPG) with 12Kg Fiber Cylinder	No.	10		
	06	Water Dispenser	No.	05		
	07	Electric Water Cooler with Filters	No.	01		
	08	Microwave Oven	No.	02		
	09	Coffee Machine	No.	01		
	10	Gas Stove	No.	01		
	11	LPG Gas Cylinder (50kg)	No.	04		
	12	Instant Electric Geyser	No.	10		
	13	Fly Catcher	No.	06		

Lot #	S #	Description of Items	Unit	Qty	Unit Rate	Amount
02	01	Walk through Gate	No.	02		
	02	Search Light	No.	08		
	03	Metal Detector	No.	02		
	04	Security Alarm bell	No.	02		
	05	Fire Blankets	No.	04		
	06	Fire Extinguisher	No.	08		
03	01	16 IP CCTV Camera. NVR, POB Switch and Installation	Job	01		
	02	LED 55"	No.	04		
	03	Digital Camera	No.	02		
04	01	Attendance Machine	No.	02		
	02	UPS 5600w-48v – Solar inverter	No.	01		
	03	Private Automatic Branch Exchange (PABX), 22 Telephone Sets, installation and programming	Job	01		
Total Amount						

Quoted amount in Words _____

Official Seal/ Name of the Company _____

NTN No if any: _____

GST No if any: _____

TECHNICAL SPECIFICATIONS

S. No	Equipment Name	Specifications
01	1.5 Ton Reversible INVERTER Split Air Conditioner	<p>BTU Capacity (18000BTU), 3D Air Flow, Wi-Fi Enabled, Latest Powerful Generation – 10 Invertor Compressor W5300Low Voltage Startup150VEco Friendly RefrigerantR410AEnergy Efficient Class A+60% Electricity saving Auto Voltage Adaptation150V-260VBTU/H Capacity</p> <p>Cooling Output Capacity (W) Capacity 6447, Colling BTU/H Capacity(H/S/L*) 22000, Cooling Power Input (W) (H/S/L*) 2200</p> <p>Heating Output Capacity (W) Capacity 6643, Heating BTU/H Capacity(H/S/L*) 22667, Heating Power Input (W) (H/S/L*) 2350</p>
02	Reversible INVERTER Split Air Conditioner	<p>1Ton(12000BTU) Compressor W5300Low Voltage Startup150VEco Friendly RefrigerantR410AEnergy Efficient Class A+60% Electricity saving Auto Voltage Adaptation150V-260.</p> <p>Cooling Output Capacity (W) Capacity 4000, Colling BTU/H Capacity(H/S/L*) 13648, Cooling Power Input (W) (H/S/L*) 1250</p> <p>Heating Output Capacity (W) Capacity 4200, Heating BTU/H Capacity(H/S/L*) 1330, Heating Power Input (W) (H/S/L*) 1250</p>
03	4 Ton (48,000 BTU) Reversible INVERTER Split Air Conditioner	<p>Key Features:</p> <p>Compressor: High-efficiency rotary or scroll compressor for optimal cooling performance.</p> <p>Airflow: Powerful and adjustable airflow to ensure even cooling across large areas.</p> <p>Energy Efficiency: High Energy Efficiency Ratio (EER) for lower power consumption.</p> <p>Refrigerant: Uses eco-friendly refrigerant (e.g., R-410A or R-32).</p> <p>Temperature Control: Digital thermostat for precise temperature control.</p> <p>Modes: Multiple modes including cooling, fan, dehumidification, and auto mode.</p> <p>Fan Speeds: Multiple fan speed settings for customized airflow.</p> <p>Timer: Programmable timer for automatic operation and energy savings.</p> <p>Remote Control: Convenient remote control for easy operation.</p> <p>Noise Level: Low noise operation for a comfortable environment.</p> <p>Air Filters: Washable and reusable air filters for improved air quality.</p> <p>Swing Function: Motorized louver for wide-angle air distribution.</p> <p>Safety Features: Overload protection, anti-corrosive coating, and safety lock.</p> <p>With fixing, installation</p>

S. No	Equipment Name	Specifications
04	Fridge	<p>Defrost Refrigerator Capacity 283 L / 10 cu. ft. Compressor Type: Danfoss, Function Mode (Smart, Turbo, Eco Room Temperature) Temperature Control Thermostat, Super Huge Freezer Space, Deep cooling -25C, 05 Way Evaporator, Environment Friendly R600A Refrigerant Gas, Low Voltage Operation, Humidity Controller, Anti-Bacterial Gasket Number of Door: 02 Glass Door Evaporator Type: Roll Band / Direct Cool</p>
05	(LPG) Gas Fan / Blower Heater with 12Kg Fiber Cylinder with regulator	<p>LPG Gas Fan / Blower Heater Specifications Minimum/Maximum Gas Rate (Input) 15,200 - 199,000 BTU/h (4.5-58.3 kWh) Electrical Appliance: AC 120 Volts - 60 Hz Temperature Controller: DC 12 Volts Electrical Consumption Normal: 64 w Standby: 2 w Anti-frost protection: 146 w Amperage Max with pump: 8A Max without pump: 4A Fuse: 10A</p> <p>LPG liner made from plastic, wrapped with fiber (with Gas Pressure Regulator)</p> <ol style="list-style-type: none"> 1) Material Type: Fiber-Reinforced Plastic (FRP) <ul style="list-style-type: none"> • FRP is a composite material made by combining plastic (usually polyester, epoxy, or vinyl ester) with glass fibers. It offers high strength, corrosion resistance, and durability1. • Class 1 (or A) fire rating makes FRP suitable for various architectural applications2. 2) Plastic Liner Options: <ul style="list-style-type: none"> • High-Density Polyethylene (HDPE) • Linear Low-Density Polyethylene (LLDPE) • Ethylene Propylene Diene Monomer (EPDM) • Poly Vinyl Chloride (PVC) • Polypropylene (PP) 3) Fiber Wrapping: <ul style="list-style-type: none"> • Glass fibers are commonly used for reinforcement in FRP composites. • Other options include carbon fibers and aramid fibers.

S. No	Equipment Name	Specifications
09	Coffee Machine	Coffee Machine Coffee Boiler: 550ml Steam Boiler: 5.25L Solenoid Valve: Yes Water Connect: direct water connection Power Rating: 3100W
10	Gas Stove	Double Steel Heavy Grey cast iron burner Square trivets Chrome coated Joint less Stainless-Steel body single piece Dimensions: W-28" D-15" H-6"
11	LPG Gas Cylinder (50kg) With Regulator	Capacity: 50 Kg (with Gas Pressure Regulator) Water capacity: 118 L Total height: 1200 mm Inside diameter of cylinder: 400 mm Wall thickness: 3.0 mm Outside diameter of footing: 400 mm Outside diameter of collar: 230 mm Collar height: 150 mm
12	Instant Electric Geyser	Mode of energy: Electric Geyser type: Semi instant Capacity: 3 litres Warranty: 1 year Auto cut off the power function, Auto checking of the internal circuit to detect any possible current leakage, Anti-scald, least corrosion on the element, last longer lifetime, Temperature control/regulator. A strong & durable non-conductive material for further insulation against electric shock
13	Fly Catcher	Electric Fly Zapper Insect Pest Control Bug Mosquito UV Killer 1. Viper 30 Catcher Unit: <ul style="list-style-type: none"> • Large capacity with a grid-marked glue board to assist with HACCP compliance. • Installation options: free-standing, wall-mounted, or ceiling-suspended. • Quick and easy, tool-free servicing. • Dimensions: W: 51cm L: 33cm. Weight: 4kg.

S. No	Equipment Name	Specifications
		<ul style="list-style-type: none"> • Long lifespan of UV LED and highly efficient fan (up to 50,000 hours). • No poison, chemicals, refilling, or pollution. • Intelligent operation modes: OFF/ON/AUTO. • Built-in sensor for AUTO mode.
Lot No. 02		
01	Walk through Gate	Material Heavy Duty Aluminum, Mar-Resistant Laminate, highly sensitive to explosive devices and ammunition detecting system with buzzer option and alarm option. Adjustable safety criteria (low to high)
02	Search Light	Search Light for Main Gate 100 Watt (High Frequency Light) with stand for wall mount
03	Metal Detector	<ol style="list-style-type: none"> 1. The maximum sensitivity & ruggedness: capable of detecting very small concealed metal objects. 2. Switch reduction, to help reduce the sensitivity of the interaction while browsing at the ankle, or a madman signals. 3. Automatic adjustment, without adjustment, large surface scan includes a quick and thorough scanning. 4. Audible and visual alarm indicators. It can detect the size or length of metal objects according to the volume of the alarm sound. 5. Loud sound provides normal operation in noisy cases. 6. Sound features: The sound gradually grows loud which sounds convenient. 7. Optional belt holder available. <p>Battery: 9V (Alkline & chargeable battery), continuing 80 hours during the work, Working frequency: 95KHZ</p>

S. No	Equipment Name	Specifications
04	Security Alarm Bell	<p>Best Quality Buzzer Bell with one electric button.</p> <p>Specifications:</p> <ol style="list-style-type: none"> 1. Operating Voltage Range: DC24V 2 Alarm Sound Intensity: Minimum 95dB 3. Operating Humidity Range: 10% to 93% Relative Humidity, Non-condensing 4. Operating Temperature Range: -10°C to 50°C (14°F to 122°F)
05	Fire Blankets	<p>Fire blanket used on Class A, B and D fires, which are those being fueled by ordinary combustibles such as wood or paper, by flammable liquids like oil or gas and by combustible metals including magnesium and titanium.</p> <ul style="list-style-type: none"> • Material: 100% Fiberglass • Thickness: 0.43mm • Size: 1m x 1m • Color: Red / White • Temperature: 550 Celsius • Surface treatment: Double Sides Silicone coating or un-coating • Package: PVC Box or PVC bag • Function: fireproof, extinguish a fire
06	Fire Extinguisher CO2 or Carbon-Dioxide	<p>Fire extinguishers used for electrical hazards and can also tackle flammable liquids under Class B risks.</p> <p>Multi-Purpose CO2 Gas Form Fire Extinguisher 6Kg useful for Common Solid, Flammable Liquids, Flammable Gases & Electrical Equipment, ISO 9001 certified, controllable squeeze grip operation</p> <p>Technical Specifications: -</p> <ul style="list-style-type: none"> • Agent: Carbon Dioxide Gas CO2 • Type: Stored Pressure • Fire Rating: 89B • Capacity; .2.0Kg ± 9 Kg • Fire-rating: 3A 89B • Working Temperature: -20 Ć ~ + 60 Ć • Working Pressure: 70 Bar

S. No	Equipment Name	Specifications
		<ul style="list-style-type: none"> • Empty Weight: 13.5 kG • Full Weight: 19Kg • Min. Discharge Range: 2.5m • Min Discharge Time: 14 Sec
Lot No. 03		
01	16 CCTV Camera, NVR & And Installation	<p>16ch NVR 4K (01) 2MP IP Cameras Day/Night (16) POE Swith 8port (02) Complete Wiring Installation (one year warranty)</p> <p>Installation Full Job Cabling / Wiring / Ducting / Piping etc. For 2 offices / buildings CCTV Camera Cables Pure Copper Guaranteed High Conductivity (100% plus), Cable grade PVC (Superior Insulation Resistance-IR) 23 AWG Cat-6 UTP Cable</p>
02	LED 55"	55" 4K CU 8000 Picture Engine Crystal Processor 4K. One Billion Color Yes, HDR (High Dynamic Range) HDR, HDR 10+ Support, HLG (Hybrid Log Gamma) Yes, Contrast Mega Contrast, Color Dynamic Crystal Color, Brightness/Color Detection Brightness Detection.
03	Digital Camera	Digital Camera (Battery Type Lithium Main Camera Pixel 16.3, Optical Zoom 21x, Digital Zoom 5x, Full HD Movie Yes Internal Memory 9 MB, Memory Type MicroSD, Touchscreen Yes WiFi Yes, CMOS Sensor Yes, Slim Less Than 1" Yes)

S. No	Equipment Name	Specifications
Lot No. 04		
01	Attendance Machine	Biometric Attendance System Specifications: Fingerprint Capacity 3000 templates Transaction Capacity 100,000 Sensor ZK Optical Sensor Algorithm Version ZK Finger v10.0 Communications RS232/485, TCP/IP, USB-host, USB-client Standard Functions SMS, Work code, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch Hardware Platform ZEM510 Optional ID/Mifare/HID, 9 digit user ID Display 3 inches TFT Screen Power Supply 5V DC 2A Operating Temperature 0 °C- 45 °C Operating Humidity 20%-80% Dimension 181X129X51 mm Gross Weight 1.20 kg
02	UPS with Installation in 02 buildings	UPS 5600w-48v – Solar inverter <ul style="list-style-type: none"> • Auto Synchronization with Inverse power wall. • High-efficiency pure sine wave inverter (PF=1). • Wide PV input range (120Vdc-500Vdc) 80A MPPT SCC. • Intelligent 3 stage 80A AC battery charger. • Intelligent functionality enables utility and solar input prioritization. • Monitor, troubleshoot, or communicate with USB/RS232. • The system configures quickly into a compact, wall-mounted system. • Enhance MPPT solar charger controller up to 5000 WATTS. • Efficiently works without battery. • Adaptable to Main voltage/ Generator Power. • Built-in Anti Dust kit. • 4 X 250 AH Batteres • Installation
03	Private Automatic Branch Exchange (PABX) With installation & connectivity of 02 buildings	06 External trunk line and 32 extension line with 01 console set and 32 CLI phone set Greater accessibility. Higher quality communications. <ul style="list-style-type: none"> • Smart hybrid PBX system for small and medium-sized businesses • Expand from 6 analogue trunks and 18 extensions, up to 190 channels and 288 extensions by adding Expansion Units • Cost-effective installation and operation • Built-in applications include call centre solution, mobile solution and voice mail • Easy evolution from analogue to IP communications • With cabling, fixing, installation and programming, etc.

Section - IV
Form of Quotation

Date: _____

To: The Deputy Project Director – PMU – PMU

HQs Pakistan Meteorological Department, H-8/2, Islamabad

We offer to execute the supply, installation and commissioning of (name and number of Contract) in accordance with the Conditions of Contract accompanying this Quotation for the Contract Price of _____ (amount in words and numbers) (_____). We propose to complete the Supplies described in the Contract within a period of _____ words and number) _____calendar days from the Start Date.

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Quotation required by the proposal documents.

Authorized Signature: _____

Name and Title of Signatory _____

Name of Supplier: _____

Address: _____

Phone Number _____

Fax Number, if any _____

Section V - Form of Contract Agreement

AGREEMENT

This Agreement, made the _____ day of _____ 20____, by and between

(Name and address of Purchaser hereinafter called “the Purchaser”) and

(Name and address of Supplier hereinafter called “the Supplier”) of the other part.

Whereas the Purchaser is desirous that the Supplier execute supplies, installation and commissioning of _____

(Name and identification number of Contract hereinafter called “the Supplies”)

and the Purchaser has accepted the Quotation submitted by the Supplier for the installation and commissioning of such Supplies and the remedying of any defects therein over a warranty period of at least one year after supply.

Now this Agreement witness as follows:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to execute and complete the Supplies and remedy any defects therein in conformity in all respects with the provisions of the Contract.
3. The Purchaser hereby covenants to pay the Supplier in consideration of the supply, installation and commissioning of the Supplies and the remedying of defects wherein the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

In Witness whereof the parties thereto have caused this Agreement to be executed the days and year first before written

The Common Seal and Binding Signature of Purchaser:

was here into affixed in the presence of:

The Common Seal and Binding Signature of Supplier:

was here into affixed in the presence of:

Section-VI Conditions of Contract (CC)

1. **Definitions:** Boldface type is used to identify the defined terms

(a) **The Contract** is the Contract between the Purchaser and the Supplier to execute, complete, and maintain the Supplies as specified in the specifications or in other sections of the Contract. The name and identification number of the Contract is given in the Invitation to Quote.

(b) **The Supplier** is a person or corporate body whose Quotation to carry out the Supplies has been accepted by the Purchaser.

(c) **The Supplier's Price Quotation** is the completed document (Invitation to Quote together with attachments) submitted by the Supplier to the Purchaser.

(d) **The Contract Price** is the price stated in the Quotation and thereafter as adjusted in accordance with the provisions of the Contract.

(e) **Days** are calendar days; **months** are calendar months.

(f) **A Defect** is any part of the Supplies not completed in accordance with the Contract.

(g) **The Required Completion Date** is the date on which it is required that the Supplier shall complete the Supplies. The Required Completion Date may be revised only by the Purchaser by issuing an extension time or an acceleration order in writing.

(h) **Specification** means the Specification of the Supplies included in the Quotation and any modification or addition made or approved by the Purchaser.

2. **Language and Law.** The Contract shall be in the English language. The law governing the Contract shall be the applicable law(s) of the Government of Islamic Republic of Pakistan.

3. **Communications.** Communications between parties that are referred to in these Conditions shall be effective only when made in writing. A notice shall be effective only when it is delivered.

4. **Supplier's Risks.** The risks of personal injury, death, and loss or damage to property and adjacent property (including, without limitation, the Supplies, materials and equipment) are Supplier's risks.

5. **Supplies to be completed by the Completion Date.** The Supplier shall commence execution of the Supplies on the Start Date and shall carry out the Supplies in accordance with the work schedule submitted by the Supplier, as updated with the approval of the Project Supervisor, and complete them by the Required Completion Date.

6. **Defects.** The Purchaser shall give notice to the Supplier of any Defects before the end of the Warranty Period, which begins at completion of supplies. The Warranty Period shall be extended for as long as Defects remain uncorrected. Every time notice of a Defect is given, the Supplier shall correct the notified Defect within the length of time specified by the Purchaser. If the Supplier has not corrected a Defect within the time specified Purchaser will assess the cost of having the Defect corrected, and the Supplier will pay this amount, or the Purchaser shall recover these amounts by deduction from the amounts due to the Supplier.
7. **Payments.** The Purchaser shall pay the Supplier the amounts as per following schedule:
 - (i) **On Acceptance:** 100 percent of the Contract Price shall be paid within twenty (20) days of receipt/installation of the Goods and upon submission of claim supported by the acceptance certificate issued by the Purchaser
8. **Taxes.** The Supplier is responsible for all taxes in accordance with the laws of Islamic Republic of Pakistan.
9. **Force Majeure:** Either party may terminate the Contract by giving a thirty (30) days' notice to the other for events beyond that party's control, such as Wars and acts of God such as earthquakes, floods, fires, etc.
10. **Resolution of Disputes.** The Purchaser and the Supplier shall make every effort to resolve amicably by direct negotiations any disagreement or dispute arising between them under or in connection with the Contract. In case of further disagreement either party can take the matter to arbitration in accordance with the Arbitration Act of 1940.