



## Pakistan International Airlines

Supply Chain Management  
Commercial Purchases Section

Tel: 99043304

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REF: 19011676

Dated: 27-10-2020

Tender Cost: PKR 6,000

### INVITATION TO TENDERS AND INSTRUCTIONS TO BIDDERS

M/S \_\_\_\_\_

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Subject: Tender Document for the Procurement of Un-Interruptible Power  
Supply for PIACL

Dear Sirs,

We are pleased to invite your sealed tenders for the subject tender. The terms & conditions of the tender / supplies are given below:-

#### A) SUBMISSION OF TENDER

1. You are required to send your sealed tenders In “Single Stage Two Envelope” Basis addressed to General Manager Procurement, PIA Supply Chain Management Building JIAP Karachi by **16-11-2020**. The tenders may be dropped in the tender box marked as “Tender Box Commercial Purchases” placed at the entrance of the PIA Supply Chain Management Building latest by **10:30 hours** on the specified date. You may also send your tenders through registered A/D mail addressed to General Manager Procurement, which must reach before the closing date and time mentioned above. Tenders will be opened at **11:00 hours** the same day in the presence of tenderers.

2. Tenders received after stipulated date & time shall not be considered. The Corporation will not be responsible for postal delays. The decision of General Manager Procurement in this respect shall be final and binding.

#### EARNEST MONEY

The Tender should be accompanied by a 2% (two) of the tendered value having been deposited in terms of a Pay Order payable at Karachi in lieu thereof in the name of **M/S PAKISTAN INTERNATIONAL AIRLINES** as interest free Earnest Money (Refundable) in Financial Proposals. Earnest Money in any other shape shall not be accepted. Earnest / Security Money deposited against a running contract (s) purchase orders(s) shall not be transferable as earnest money for any other tender. All tenders without Earnest Money shall not be considered.

## **SECURITY DEPOSIT**

- A) The successful tenderers upon award of Contract / Purchase Order will be required to furnish in the amount equivalent to 5% of total tender value as interest free Security deposit in shape of Pay Order of an equivalent amount or a Bank Guarantee for an equivalent amount countersigned by the Head Office of the Bank and to remain valid 3-months after the expiry period of the Contract. The Earnest Money already held can be converted into Security Deposit and balance amount if any shall be deposited as above. 1% of the total awarded value in form of warranty Performance will be hold till the Completion of warranty as Described in Purchase Order and will be released after expiry of such warranty.

## **PREPARATION OF TENDER**

Tender will be opened on “**Single Stage two envelopes**” basis. All bidders must submit **two sealed envelopes** “Technical proposal and Financial Proposal” on specified tender opening date/time. Technical Proposal will be opened on same date, whereas Financial Proposal will remain sealed till the evaluation of samples by PIA Management. Evaluation report uploaded on PPRA/PIA website.

### **Financial Proposal having following documents.**

- a) The Schedule duly filled in, signed and sealed.
- b) Pay Order for Earnest Money 2%(Refundable).

### **Technical Proposal having following documents.**

- a) Tender Fees Pay Order of RS. 6,000 (NOT REFUNDABLE)
- b) Company profile, Copy of GST & NTN certificate and technical literature.

**The outer cover of envelopes should bear address of the General Manager Procurement, PIA Supply Chain Management, JIAP Karachi - Pakistan, Tender reference number, opening date and company name.**

All information about the material proposed to be supplied must be given as required in the schedule to tender.

The tender will not be considered if complete information required is not given therein.

Particular attention must be paid to delivery time.

Authorized Signatures of individual signing the tender and other documents connected with the contract must specify whether signing as:

- a) Sole Proprietor or his attorney.
- b) A registered active partner of the firm or his attorney.
- c) For the firm per procreation.
- d) As secretary, Manager, Partner, etc., or their attorney in case of firms registered under Partnership Act.
- e) The Tenderers must indicate whether its firm / company / organization etc is registered with PIA or not. If registered then specify PIA Registration number.
- f) Bid must be Typed through Typewriter OR Computer. Hand written bid will not be entertained. If Rates are covered with adhesive tape , bid is acceptable.

## **PRICES**

- a) The Prices quoted must be net as per accounting unit as shown in the Schedule to tender inclusive of all duties / taxes, packing, octroi and delivery charges for free delivery to Karachi Airport. However, if GST is applicable, same should be shown separately.

- b) The Prices mentioned in the tender will be treated as firm till the completion of Purchase Order / Contract.
- c) The Prices must be stated for each item separately both in **words and figures** in Pakistan Currency. Additional information, if any must be linked with entries on the Schedule to Tender.
- d) Offers must be valid for 120 days.
- e) Quotation must be written on PIA prescribed form otherwise Bids will not be entertained.

### **ACCEPTANCE OF TENDER**

PIA do not pledge themselves to accept the lowest tender and reserve the right to accept or reject any or all tenders / quotations, divide business among more than one supplier or accept the tenders at rates on lowest individual items or extend the date of opening with assigning reason.

Yours truly,  
**For: Pakistan International Airlines**

**Manager (Purchases Commercial)**

Encl:

1. Tender Schedule-A Technical Specifications
2. Annexure C-Evaluation Criteria
3. Term & Conditions

Notes : 1- Prescribed Tenders form for the subject item may be directly downloaded from PIAC / PPRA website.

## **INTRODUCTION**

PIAC desires to engage the firm(s) for the purchasing of Un-Interruptible Power Supply (UPS) for different PIA office locations in Pakistan. The UPS specifications and quantity is mentioned in Annexure A

## **SCOPE OF Work**

The vendor will be responsible for physical installation and configuration of equipment.  
The Vendor should provide 1-year standard warranty and onsite support with parts and labor for complete hardware with batteries.

## **RESPONSE REQUIREMENTS**

Potential bidders must follow the following requirement for their responses.

Certificate of Company/Firm/Contractor Registration/Incorporation under the laws of Pakistan.

Valid Registration Certificate for Income Tax & Sales Tax (GST).

Bidder must submit earnest money and security deposit as per PIA rules.

Incomplete and conditional responses will not be entertained.

PIAC reserves the right to accept/reject any response or cancel the tender process altogether at any stage in compliance with PPRA Rule.

Responses are liable to be rejected if; they are not conforming to the terms, conditions and specifications stipulated in this document.

The Responses submitted via email or fax will not be entertained

## **EVALUATION CRITERIA**

Bidder should be vigilant:

To fulfil all requirements as laid down in Annex-A "Technical Specifications" and Annex-C "Mandatory Requirements" of evaluation criteria.

That proposed bid may be rejected if any of the requirement is not met in "Technical Specifications" and "Mandatory Requirements" and no further condition shall be given.

## ANNEXURE A – TECHNICAL SPECIFICATIONS

**All specifications to include " or equivalent " wherever applicable**

The following are the Quantity and Technical Specifications of Equipment:

Equipment	Quantity
<b>10 KVA or higher UPS for Single Phase with Batteries and all accessories</b>	03

Single Phase 10kVA or above UPS with Standard Time		
S.No	Specification	Required
	<b>Power / Capacity &amp; Unity Power Factor</b>	<b>10 kVA/9 kW UPS [220 / 230 / 240 Vac</b>
1	Power Capacity in VA	≥ 10 kVA
2	Power Capacity in Watts	≥ 9000 kW
3	Technology	Digital charger /Online Double Conversation
4	System Efficiency	≥ 93%
5	Transfer Time (power failure)	Zero, Online conversion
6	Input Rated Voltage	208 / 220 / 230 / 240 Vac
7	Input Voltage Range	110 ~ 300 Vac (50% and 100% load)
8	Input Frequency Range	46Hz to 64Hz
9	Input Power Factor	≥ 0.99
10	Input Voltage THD	≤ 5%
11	Output Frequency	46 ~ 54 Hz or 56 ~ 64 Hz (synchronized range); 50 / 60 Hz ±0.1 Hz (battery mode)
12	Output Voltage THD	< 2% linear load, <5% non-linear
13	Wave	Pure sine wave
14	Backup Time	Standard
15	Noise	≤ 55 dB (1m)
16	Alarm	Low battery, Overload, Fault
17	Protection	Overload, Short circuit, Temperature, Power High/Low, Batt low
18	Relative Humidity	<small>20 - 95% RH @ 0 - 40°C (non-condensing)</small>
19	Warranty	1 Years Standard Warranty of UPS
		1 Year Warranty of Batteries.
20	Accessories	All necessary accessories including but not limited to parallel Kits, cables, Battery Breakers and box, Batteries cables & interlinks and etc.
21	Installation and Setup	Installation, Startup, and Commissioning

Equipment	Quantity
<b>05 KVA or higher UPS for Single Phase with Batteries and all accessories</b>	05

Single phase 5 kVA or above UPS with Standard Time		
S.No	Specification	Required
	<b>Power / Capacity &amp; Unity Power Factor</b>	<b>5 kVA/4.5 kW UPS [220 / 230 / 240 Vac</b>
1	Power Capacity in VA	≥ 5 kVA
2	Power Capacity in Watts	≥ 4.5 kW
3	Technology	On-line Double Conversion/Digital charger
4	System Efficiency	≥ 93%
5	Transfer Time (power failure)	Zero, Online conversion
6	Input Rated Voltage	208 / 220 / 230 / 240 Vac
7	Input Voltage Range	110 ~ 300 Vac ( 50% and 100% load)
8	Input Frequency Range	46Hz to 64Hz
9	Input Power Factor	≥ 0.99
10	Input Voltage THD	≤ 5%
11	Output Frequency	46 ~ 54 Hz or 56 ~ 64 Hz (synchronized range); 50 / 60 Hz ±0.1 Hz (battery mode)
12	Output Voltage THD	< 2% linear load, <5% non-linear
13	Wave	Pure sine wave
14	Backup Time	Standard
15	Noise	≤ 55 dB (1m)
16	Alarm	Low battery, Overload, Fault
17	Protection	Overload, Short circuit, Temperature, Power High/Low, Batt low
18	Relative Humidity	20 ~ 95% RH @ 0 ~ 40°C (non-condensing)
19	Warranty	1 Years Standard Warranty of UPS
		1 Year Warranty of Batteries
20	Accessories	All necessary accessories including but not limited to parallel Kits, cables, Battery Breakers and box, Batteries cables & interlinks and etc.
21	Installation and Setup	Installation, Startup, and Commissioning

## ANNEXURE C – EVALUATION CRITERIA

### Mandatory Requirements

S.No	Description	Documents
1	Company must be OEM or OEM certified partner / or Authorized Distributor of OEM	Partnership Certificate
2	GST, and NTN registration certificate	Relevant certificate
3	Company must have geographical presence in Karachi and Islamabad. More locations will be an added advantage.	Office addresses
4	Quote the Unit Rate and GST(If applicable) <b>SEPARATELY</b>	Tender Document
5	Must not be black Listed / Debarred by PIA or its subsidiaries	Records/Affidavit
6	Must be Active Tax Payer	Online verification / Printout to be attached
7	The Equipment should not be refurbished must be new	
8	Company must provide at least 05 installation references of UPSs in Pakistan for the proposed brand/OEM of same size or higher.	Documentary Evidence
9	The Company should provide local trainings for 05 persons on Principal Official Curriculum and held on proper training facilities instead of PIA premises.	
10	Proposed product should be a renowned brand with Presence in at least 08 countries across the globe.	Documentary Evidence

### FINANCIAL EVALUATION

S.No	Description	Qty.	Per Unit Cost (PKR)	GST (if applicable), PKR	Cost of Total QTY (with GST), PKR
1	10 KVA or higher UPS for One Phase with Batteries and all accessories	03			
2	05 KVA or higher UPS for One Phase with Batteries and all accessories	05			

#### Terms and Conditions

1. Tenders will be called on **Single Stage Two Envelope** basis.
2. Bid must be Typed through Typewriter OR Computer. Hand written bid will not be entertained. If Rates are covered with adhesive tape , bid is acceptable.
3. All local bidders are required to submit 2% of total bid value in Financial Proposal as Earnest Money in shape of pay order.
4. **Bidders are required to submit a pay order of Rs. 6,000 (non-refundable) with Technical Proposal as Tender Documents fee.**
5. All participants are required to mention all taxes & GST separately.
6. Payment term net thirty days.
7. All participants must quote one rate and best delivery period.
8. Quotation must be valid for 120 days (Extendable).
9. Guarantee & Warrantee must be provided.
10. Please note that quoted rates must be firmed and final in all respect.
11. Item found below PIA Standard shall be rejected / returned.
12. PIA may reserve the right to increase or Decrease or cancel the requirement of any or Complete tender without assigning proper reason.

Tenderer's Signature \_\_\_\_\_ Designation \_\_\_\_\_

Address \_\_\_\_\_

Tel No. \_\_\_\_\_ Fax No. \_\_\_\_\_ Email \_\_\_\_\_

GST No. \_\_\_\_\_ NTN NO. \_\_\_\_\_

Seal \_\_\_\_\_