

## PUBALI BANK LIMITED

#### ICT OPERATION DIVISION HEAD OFFICE, 26 DILKUSHA C/A, DHAKA.

PBL/HO/ICTOD/QUOTATION/5 KVA ONLINE UPS/

November 14, 2019

# Notice inviting quotation for supply of 05 (five) KVA Online UPS for different Branches/Banking Booths of our Bank.

Sealed quotations are hereby invited from bonafide Manufactures or its Agents, Suppliers, Traders of UPS for supplying of 5 KVA Online UPS for different Branches/Banking Booths of our Bank as per following specification.

#### Specification for 5KVA (10/10) Online UPS:

+	Feature		Product Description	P
1	General	True On Line UPS 5KVA, 1Phase In		Tk.
١		Brand	Bidder Mention	_
١		Model	Bidder Mention	_
١		Country of Origin	Bidder Mention	_
١		Country of Manufacture	Bidder Mention	_
l		Capacity	5KVA	
L		Backup	30 Min (Full Load)	
l	Input	Input voltage range	120-276Vac (Full Load)	
l		Nominal Voltage	220Vac (1Phase, 2 wire +G)	
l		Power Factor	>0.99 (full load)	
١		Frequency	40~70Hz (Auto detect)	
١		Input Phase	1 Phase	
l		Current THDi	< 5% at non-linear load	
١		Bypass Voltage Range	Max. Voltage: +15%	
١			Min. voltage: -45%	
١			Frequency protection range: ±10%	
١		ECO Range	Same as the bypass	
		Generator Input	Support	
ľ	Output	Output Phase	1 Phase and Ground	
١		Output voltage range	220volt ±1%	
١		Voltage Regulation	±2%	
١		Frequency	50Hz	_
١		THD	≤2% with linear load	
١			≤5% with non-linear load	
l		Crest Factor	3:1	
	Power Factor	0.8		
l		Overload Capacity	≤105%: continuous; 106%~110%;10 minute;	
	o romana dapana,	111%~125%:1 minute; 125%~150%:30 seconds		
١		Waveform	Pure Sinewave	
Ì	Battery & Charger	System Unit Voltage	192/216/240Vdc configurable front LCD panel	
١		Quantity	16Pcs/18Pcs/20Pcs	
١		Capacity	Bidder Mention	
١		Battery Type	Sealed Maintenance Free (SMF)	
١		Charge Current	Built-in :1A or Higher	
ł	Conformance	Safety	CE	
ł	Efficiency	AC-AC	≥90%	
١	Emdency	ECO Mode	≥98%	
ł	Environment	Operating Temperature	0~45∘C	
١	LIMIOIIIICIIC	Storage Temperature	-25~55∘C	
١		Relative Humidity	0~95% (non-condensing)	
١		Audible Noise	<60dB (at 1 meter)	
١		Addible Holse		
	Communication	Communication Interface	Bidder Mention	
	Communication Interface	Communication Internace		
		Emergency Power Off	Local and remote	
	Other Features	Maintenance Bypass Switch	Built-in and Manual Bypass	
		Monitoring System	LED Display	
		Generator Support	Voc	
		Electrical wire	Input Connection: 3 wires (1 Phase + N +G)	
	Accessories	(Original BRB /Estern /BBS /SQ	Output Connection: 3 wires (1 Phase + N +G)	
		/Partex /Paradise /Singer etc)	Phase wire Color (Red) –6rm	
		7, 4, 5, 7, 5, 5, 7, 5, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	Neutral wire Color (Black) –6rm	
		Circuit Breaker (Original ABB /Legrand	Ground wire Color (Green and Single core) –4rm	

	_	/Schneider etc) and purchase from Local authorized distributor		
		Raw material	DB Box, Connector, Lux, Cable tie, Royal Plug, Screw, Electrical Tape.	
	Site Visit	Pre inspection	Site visit preferred, if supplier are interested.	
	Warranty	System Unit & Battery	2 Year Full warranty (System Unit & Battery)	
	Unit Price	Price are included with Installation Charge, Electrical wire, Circuit Breaker,		Tk.
1.15	(Including VAT & IT)	Raw materials and others if needed.		

#### Terms and conditions:

- 1) The offer must be submitted through "Offering Sheet" enclosed with the schedule.
- 2) Bidder must be an authorized distributor/reseller of the product.
- 3) The UPS to be supplied to Hardware Section of ICT Operation Division, Head Office, Dhaka for testing and verification. After testing the UPS by ICT Operation Division, Head Office successful bidder will supply the UPS to the concerned branch.
- 10% (ten percent) of the bill amount will be retained as Security Money which will be paid to the 4) supplier after expiry of the warranty period at the satisfaction of the purchaser.
- 5) All Tax, Vat, Govt. Duties etc. will be deducted from the bill as per rule prior to payment of the same.
- Payment of the bills will be made from ICT Operation Division, Head Office, Dhaka after delivery of the same at the PBTI as per terms of the Supply Order on production of a certificate from the concerned PBTI to the effect that the UPS is supplied in good condition as per Supply Order and is working properly.
- In case of any trouble with the UPS within the warranty period the supplier shall have to replace/repair the UPS free of cost at the premises the PBTI where it will be supplied within 24(twenty four) hours. If the UPS is not in repairable condition on the premises, it should be replaced by a similar one within 24 (twenty four) hours from getting the information of trouble prior to bring the same at their end for repairing purpose. In case of failure of the supplier, the Bank shall have the right to get the replacement or repairing works done by other agency at the cost of the supplier. Such costs will be adjusted from the supplier's security money and the supplier shall have no objection to it.
- Successful bidder must ensure delivery of UPS within 15(fifteen) days of getting work order. 8)
- The authority reserves the right to accept or reject all or any offer without assigning any reason.
- Bank is not bound to accept the lowest Quotation. To be successful in the bid, quality of the offered items, financial capability, reputation etc. of the firm as assessed by the Bank are the prime factors for consideration.
- 11) The successful bidder shall have to inform the Bank 1(one) month before if they want to discontinue supply of the UPS.
- Photocopy of Trade License, BSTI Certificate, TIN Certificate, VAT registration Certificate (if any), Financial Solvency Certificate (if any), Appreciation letter, Major client List and Company profile to be submitted with the Quotation.

Offer / Bid to be dropped in the Tender Box kept in Establishment Division, Pubali Bank Limited, Head Office, 7th Floor, 26 Dilkusha C/A, Dhaka by 11-00 a.m. up to 27-11-2019 which will be opened on the same day at 11.30 a.m. in presence of the bidders present (if any). Sd/-

(Md. Aminul Islam)

Asst. General Manager

Sd/-(Md. Helal Uddin) **GM & Division Head** 

The Member Secretary, Purchase Committee, Pubali Bank Ltd., Head Office, CC TO Dhaka for information and necessary action.

Notice Board, Pubali Bank Ltd., Head Office, Dhaka.

CC 10 : www.pubalibangla.com

Asst. General Manager

**GM & Division Head** 

### **OFFERING SHEET**

(To be submitted alongwith the offer)

Tenderer's Name

Address

# Tender Notice for Supply of 05(five) KVA Online UPS.

	Feature		oduct Description	Price
	General	True On Line UPS 5KVA, 1Phase Ir		Tk.
		Brand	Bidder Mention	
		Model	Bidder Mention	
		Country of Origin	Bidder Mention	
		Country of Manufacture	Bidder Mention	1
1		Capacity	5KVA	1
		Backup	30 Min (Full Load)	100 m
	Input	Input voltage range	120-276Vac (Full Load)	
		Nominal Voltage	220Vac (1Phase, 2 wire +G)	
		Power Factor	>0.99 (full load)	iodin/
		Frequency	40~70Hz (Auto detect)	
		Input Phase	1 Phase	1
		Current THDi	< 5% at non-linear load	
		Bypass Voltage Range	Max. Voltage: +15%	
		Japass Voltage Range	Min. voltage: -45%	
			Frequency protection range: ±10%	
		ECO Range	Same as the bypass	
		Generator Input	Support Support	
-	Output	Output Phase	1 Phase and Ground	
	Output	Output voltage range	220volt ±1%	
		Voltage Regulation	±2%	-
		Frequency	50Hz	1
		THD	≤2% with linear load	-
		Ind	≤5% with non-linear load	
		Crest Factor	3:1	
		Power Factor	0.8	
		Overload Capacity	≤105%: continuous; 106%~110%;10 minute;	1000
		Overload Capacity	111%~125%:1 minute; 125%~150%:30 seconds	
		Waveform	Pure Sinewave	
ŀ	Battery & Charger	System Unit Voltage	192/216/240Vdc configurable front LCD panel	-
	battery & Charger	Quantity	16Pcs/18Pcs/20Pcs	1
		Capacity	Bidder Mention	1
		Battery Type	Sealed Maintenance Free (SMF)	1
		Charge Current	Built-in :1A or Higher	
-	Conformance	Safety	CE CE	1
-		AC-AC	≥90%	+
	Efficiency	ECO Mode	≥98%	-
+	Environment		0~45°C	-
	CHVITOTITIENT	Operating Temperature		+
		Storage Temperature	-25~55°C	-
		Relative Humidity	0~95% (non-condensing)	-
		Audible Noise	<60dB (at 1 meter)	4
-	Communication	Communication Interface	Bidder Mention	-
	Interface			
	Other Features	Emergency Power Off	Local and remote	
		Maintenance Bypass Switch	Built-in and Manual Bypass	
		Monitoring System	LED Display	
		Generator Support	Yes	
	Accessories	Electrical wire	Input Connection: 3 wires (1 Phase + N +G)	
9		(Original BRB /Estern /BBS /SQ	Output Connection: 3 wires (1 Phase + N +G)	

	/Partex /Paradise /Singer etc)	Phase wire Color (Red) –6rm Neutral wire Color (Black) –6rm Ground wire Color (Green and Single core) –4rm	
	Circuit Breaker (Original ABB /Legrand /Schneider etc) and purchase from Local authorized distributor	1Phase 5Nos	Tendere
	Raw material	DB Box, Connector, Lux, Cable tie, Royal Plug, Screw, Electrical Tape.	eorbbA
Site Visit	Pre inspection	Site visit preferred, if supplier are interested.	
Warranty	System Unit & Battery	2 Year Full warranty (System Unit & Battery)	
Unit Price	Price are included with Installation	Charge, Electrical wire, Circuit Breaker,	Tk.
(Including VAT & IT)	Raw materials and others if needed		

**Authorised Signature**