

PUBALI BANK LIMITED

ICT OPERATION DIVISION

HEAD OFFICE, 26 DILKUSHA C/A, DHAKA.

PBL/HO/ICTOD/QUOTATION/5 KVA ONLINE UPS/ 2020

August 24, 2020

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:

N	Feature	 	Product Description	Price
.	General	True On Line UPS 5KVA, 1Phase Ir		Tk.
		Brand	Bidder Mention	-32
		Model	Bidder Mention	
		Country of Origin	Bidder Mention	
		Country of Manufacture	Bidder Mention	
		Capacity	5KVA	
		Backup	1 hours (Full Load)	
	Input	Input voltage range	120-276Vac (Full Load)	45
		Nominal Voltage	220Vac (1Phase, 2 wire +G)	
		Power Factor	>0.99 (full load)	
		Frequency	40~70Hz (Auto detect)	
		Input Phase	1 Phase	.132
		Current THDi	< 5% at non-linear load	\neg
		Bypass Voltage Range	Max. Voltage: +15%	
		,,	Min. voltage: -45%	
			Frequency protection range: ±10%	
		ECO Range	Same as the bypass	
7		Generator Input	Support	\neg
	Output	Output Phase	1 Phase and Ground	
	Juput	Output voltage range	220volt ±1%	
		Voltage Regulation	±2%	
		Frequency	50Hz	
-		THD	≤2% with linear load	-
		THO	≤5% with non-linear load	
		Crost Factor		
		Crest Factor	3:1	
		Power Factor	0.8	_
		Overload Capacity	≤105%: continuous; 106%~110%;10 minute;	
		N4	111%~125%:1 minute; 125%~150%:30 seconds	_
- 1	D. II	Waveform	Pure Sinewave	
	Battery & Charger	System Unit Voltage	192/216/240Vdc configurable front LCD panel	
		Quantity	16Pcs/18Pcs/20Pcs	
		Capacity	Bidder Mention	
		Battery Type	Sealed Maintenance Free (SMF)	
		Charge Current	Built-in :1A or Higher	
-	Conformance	Safety	CE	
	Efficiency	AC-AC	≥90%	
		ECO Mode	≥98%	
	Environment	Operating Temperature	0~45∘C	
		Storage Temperature	-25~55•C	
		Relative Humidity	0~95% (non-condensing)	
		Audible Noise	<60dB (at 1 meter)	
	Communication Interface	Communication Interface	Bidder Mention	2 2 2
Ì	Other Features	Emergency Power Off	Local and remote	
		Maintenance Bypass Switch	Built-in and Manual Bypass	_
		Monitoring System	LED Display	
		Generator Support	Yes	
ł	Accessories	Electrical wire	Input Connection: 3 wires (1 Phase + N +G)	
	710003501103	(Original BRB /Estern /BBS /SQ	Output Connection: 3 wires (1 Phase + N +G)	
		/Partex /Paradise /Singer etc)	Phase wire Color (Red) –6rm	
		/ artex / aradise / singer etc)	Neutral wire Color (Black) –6rm	
			Ground wire Color (Green and Single core) –4rm	
		Circuit Breaker	Ground wire color (Green and Single core) 41111	
		Circuit Dicarci		

,	Site Visit Warranty	etc) and purchase from Local authorized distributor Raw material Pre inspection System Unit & Battery	DB Box, Connector, Lux, Cable tie, Royal Plug, Screw, Electrical Tape. Site visit preferred, if supplier are interested. 2 Year Full warranty (System Unit & Battery)	-37
	Unit Price Price are included with Installation Charge, Electrical wire, Circuit Breaker, (Including VAT & IT) Raw materials and others if needed.		Tk.	

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.
- 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.
- 4) **10% (ten percent) of the bill** amount will be retained as Security Money which will be paid to the 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.
 - 7) 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.
- 8) Successful bidder must ensure delivery of UPS within 15(fifteen) days of getting work order.
- 9) The authority reserves the right to accept or reject all or any offer without assigning any reason.
- 10) 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.
- 12) 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 <u>Tender Box kept in Establishment Division</u>, <u>Pubali Bank Limited</u>, <u>Head Office</u>, <u>12th Floor</u>, <u>26 Dilkusha C/A</u>, <u>Dhaka by 11-00 a.m. up to 09-09-2020</u> which will be opened on the same day at 11.30 a.m. in presence of the bidders present (if any).

Sd/-

Sd/-

(Md. Aminul Islam) Asst. General Manager

(Md. Helal Uddin) GM & Division Head

CC TO : The Member Secretary, Purchase Committee, Pubali Bank Ltd., Head Office,

Dhaka for information and necessary action.

CC TO: Notice Board, Pubali Bank Ltd., Head Office, Dhaka.

CCTO: www.pubalibangla.com

sst. 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.

N	Feature	P	roduct Description	Price
	General	True On Line UPS 5KVA, 1Phase I	n & 1Phase Out and Ground	Tk.
		Brand	Bidder Mention	1
		Model	Bidder Mention	1
		Country of Origin	Bidder Mention	1
		Country of Manufacture	Bidder Mention	1
		Capacity	5KVA	1
		Backup	1 hours (Full Load)	1
Г	Input	Input voltage range	120-276Vac (Full Load)	1
		Nominal Voltage	220Vac (1Phase, 2 wire +G)	1
		Power Factor	>0.99 (full load)	1
		Frequency	40~70Hz (Auto detect)	1
		Input Phase	1 Phase	1
- 1		Current THDi	< 5% at non-linear load	1
		Bypass Voltage Range	Max. Voltage: +15%	1
			Min. voltage : -45%	
			Frequency protection range: ±10%	
		ECO Range	Same as the bypass]
L		Generator Input	Support	1
	Output	Output Phase	1 Phase and Ground]
		Output voltage range	220volt ±1%]
		Voltage Regulation	±2%	
		Frequency	50Hz	
		THD	≤2% with linear load	1
			≤5% with non-linear load	
		Crest Factor	3:1	
		Power Factor	0.8	
		Overload Capacity	≤105%: continuous; 106%~110%;10 minute;	
		259. 3477	111%~125%:1 minute; 125%~150%:30 seconds	
L		Waveform	Pure Sinewave	
	Battery & Charger	System Unit Voltage	192/216/240Vdc configurable front LCD panel	
		Quantity	16Pcs/18Pcs/20Pcs	
		Capacity	Bidder Mention	
		Battery Type	Sealed Maintenance Free (SMF)	
L		Charge Current	Built-in :1A or Higher	
L	Conformance	Safety	CE	
	Efficiency	AC-AC	≥90%	
L		ECO Mode	≥98%	
	Environment	Operating Temperature	0~45∘C	
		Storage Temperature	-25~55∘C	
		Relative Humidity	0~95% (non-condensing)	
		Audible Noise	<60dB (at 1 meter)	
L]
	Communication Interface	Communication Interface	Bidder Mention	
	Other Features	Emergency Power Off	Local and remote	1
		Maintenance Bypass Switch	Built-in and Manual Bypass	
		Monitoring System	LED Display	1
		Generator Support	Yes	1
Г	Accessories	Electrical wire	Input Connection: 3 wires (1 Phase + N +G)	1
	ACOMO MONO CARAMANO SARAT CARAMANA	(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	
	Raw material	DB Box, Connector, Lux, Cable tie, Royal Plug, Screw, Electrical Tape.	
Site Visit	Pre inspection	Site visit preferred, if supplier are interested.	1
Warranty	System Unit & Battery	2 Year Full warranty (System Unit & Battery)	1
Unit Price (Including VAT & IT)	Price are included with Installation Charge, Electrical wire, Circuit Breaker, Raw materials and others if needed.		

Authorised Signature