



# PUBALI BANK LIMITED

## ICT OPERATION DIVISION

HEAD OFFICE, 26 DILKUSHA C/A, DHAKA.

PBL/HO/ICTOD/QUOTATION/40 KVA ONLINE UPS/ 2019/2019

May 20, 2019

### **Notice inviting quotation for supply of 40 (Forty) KVA Online UPS for Principal Branch, 26 Dilkusha C/A, Dhaka.**

Sealed quotations are hereby invited from bonafide Manufactures or its Agents, Suppliers, Traders of UPS for supplying of 40 KVA Online UPS for Principal Branch, 26 Dilkusha C/A, Dhaka as per following specification.

#### **Specifications of the UPS:**

**Brand :** Mentioned by the bidder, **Model:** Mentioned by the bidder, **Country of Manufacture :** Mentioned by the bidder, **Capacity :** 40KVA, **Backup time:** 15 Min, **Input Nominal voltage :** 380/400/415Vac (3Ph+N+PE), **Input Operating voltage range :** 208-478Vac, **Input Operating frequency range :** 45-55Hz at 50Hz, **Input Power factor :**  $\geq 0.99$ , **Output Voltage :** 380/400/415Vac (3Ph+N+PE), **Output Power factor :** 0.9, **Output Voltage regulation :** 0.9, **Output Frequency (Bat. Mode) :** 50Hz, **Output Frequency (Line Mode) :**  $\pm 10\%$  of the rated frequency (Optional), **Output Crest factor :** 3:1, **Output Efficiency :** 94.5%, **Battery Voltage :** Standard Unit Voltage ( $\pm 96Vdc/\pm 108Vdc/\pm 120Vdc$ ), **Battery Charge Current (A):** 4.05A /15A, **Battery Type :** Maintenance free battery, **Numbers of Battery (12V, 26A or above) :** Mentioned by the bidder, **Battery Bank :** Box sheet 16Gaes with wheels, **Transfer time :** Utility to Battery : 0ms; Utility to bypass : 0ms; **Overload :** Load  $\leq 110\%$ :last 60min,  $\leq 125\%$ :last 10min,  $\leq 150\%$ :last 1min, 150% change to bypass, **Short Circuit :** Hold Whole System, **Communication :** USB, RS232, RS485, SNMP Card (Built in), **Indicators (LED Panel) :** UPS status, Load level, Battery level, Input/ Output voltage, and Fault conditions, **Humidity range:** 0-95% (Non condensing), **Noise level:**  $< 63dB$ , **Input Connection:** 5 wires (3 phase + N + PE), **Output Connection :** 3 wires (1 phase + N + PE), **Accessories :** Electrical wire (Red+Yellow+Blue+Black) 6mm & Electrical wire (Green) 4mm, Electrical cable Brand (Original): BRB/BBS/Paradise/Estern/Pertex/SQ etc. Circuit Breaker (3 Phase)-3Pcs, Circuit Breaker (1 Phase)--1 Pc, Circuit Breaker (Original): ABB/Legrand/schneider etc. In addition DB Box, connector & others will be added if needed. **Installation Charge :** Price will Included with Unit Price, **Warranty :** 02 Years full (System Unit + Battery) details as per specification.

#### **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.
- 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.
- 6) Payment of the bills will be made from ICT Operation Division, Head Office, Dhaka after delivery of the same at the Principal Branch, Dhaka as per terms of the Supply Order on production of a certificate from the concerned Branch 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

