



COMSATS University Islamabad, Lahore Campus

Purchase Section

Date: October 17, 2018

Case # 2535

BoQs of Wireless network Infrastructure for New Hostel LDA-II, CUI, Lahore Campus

Vendors are required to provide both unit and total price of each item and calculations must be made carefully to avoid mistakes. However, in case, total price does not match with the unit price and quantity due to calculation error or typo error, any of the following can be opted

1. The bid may be rejected on the reason of ambiguity (OR)
2. Unit price will be considered as final and total price of the respective item will be calculated by multiplying it with the quantity required. Sub-totals and grand total will also be corrected accordingly

Sr. #	No change in the BoQs (Specs & Qty.) of CUI-LHR, as detailed below, is allowed. Any additional information may be mentioned in the blank columns (i.e. model / brand or Price). Any modification in CUI-LHR BoQ may lead to rejection of bid (fully or partially).	Rate to be quoted Inclusive of all (applicable) Taxes			
	Item Name & Specification	Qty.	Quoted Model / Brand	Unit Price (Rs.)	Total Price (Rs.)
<u>Item wise Basis</u>					
1	<p>2 KVA UPS With 2 batteries Homage HEX-2004 or equivalent Type: Modified Sine Wave Inverter + Charger (UPS) Rated Capacity: 2000VA, 1500Watt, 24V DC, 230V AC Features: LCD and LED display over load, Battery health and cutoff mode display Rack design & wall-mounted. Fully automatic restart operation. Multi-function LCD+LED indications. Over temperature & Short Circuit Shutdown. buzzer alarms. Batteries Specifications 12V 100Ah Max. Discharge Current:1000A (5 sec) Internal Resistance:5-10 mΩ Float Charging Current:13.6 to 13.8VDC/unit average at25°C Max Charging Current:30A Equalization & Cycle Service:14.6 to 14.8VDC / unit average at 25°C Self-Discharge Ratio: Less than 3% per month at 25°C Terminal:F5/F12 Warranty: 1 year onsite</p>	1	Nos.		
2	<p><u>Voltage Stabilizer / Regulator</u> Stabimatic 2 KVA Golden Series Single Phase Servo motor voltage stabilizer or equivalent Input & Output Specifications:</p> <ul style="list-style-type: none"> VA: 2000 Input Voltage Range: 130 V to 260V Output Voltage Range: 220V +/- 2% Amps: 9.0 A <p>Features:</p> <ul style="list-style-type: none"> Servo Motor control Short Circuit & Overload Protected 	1	Nos.		

Signature of Contractor with Stamp

	<ul style="list-style-type: none"> • Delay Timer (5 Sec) • Under & Over Voltage Protected • Fast Response • Earthing Protected • High Efficiency • Pure Sine Wave • Response 0.5 sec/10% deviation • Surge Protection • Colored LEDs Indicate Normal, Under & Over Voltage 					
3	Surge Protector Brand: Belkin or equivalent Surge Protection: 70 Joules of Surge Protection Maximum Spike Current: 4,500 Amps Mounting: Wall-Mountable for a protected outlet without extra cords, Indicator: Surge Protection Indicator lets you know your equipment is protected Varistor: Metal Oxide Varistors (MOVs) absorb excess electricity for increased protection Resistor: Damage-Resistant protects circuits from fire, impact, or rust, and prevents dents and scratches	1	Nos.			
Turnkey Basis						
4	UTP Cat 6 Cable Molex/3M/ AMP/ Bay Net or equivalent UTP CAT 6 (Original) 23 Gauge 1000 ft. Roll	3	Roll			
5	RJ45 Connectors AMP original or equivalent (100 per box)	1	Box			
6	Cable Ties Small and medium (standard Packet) (1+1)	02	Pack			
7	Duct: 16x38 (10 Length per pack) Adamje or equivalent	10	Pack			
8	Ducting & Labor charges (Including (Screws * Plastic Rowel Plugs) Payment shall be made As per Actual consumption / measurements	01	RFT			
Grand Total Amount (Rs.) of Sr. # 04 to 08						

Product Qualification Requirements:

1. **If the product offered by vendor, failed to meet the specifications / standards mentioned in the BOQ, it will be rejected straightaway along with its and no further consideration will be given. Also if the offered product has better specifications than the requirement of BOQ it will be accepted.**
2. **Lowest bidder (s) shall provide samples of Items against Sr. # 1, 2, 3,4,5 & 7 before bulk supply/delivery of ordered items.**

Special Terms and conditions:

1. **Please submit the bid on COMSATS University Islamabad, Lahore Campus's prescribed BoQs and clearly mention the quoted model / brands with complete terms and conditions signed, stamped, otherwise your bid (s) may be rejected.**
2. **Multiple rates of an item may also lead to the rejection of bid / item.**
3. **Purchase / work order shall be awarded as mentioned in BoQs.**

Signature of Contractor with Stamp

Signature & Stamp of the Bidder

TERMS AND CONDITIONS

[All pages (BoQs & Terms & Conditions) are mandatory to be signed / stamped, failing which the bid may be rejected.]

1. Any addition, deletion or modification of any clause of the procurement terms & conditions of COMSATS University Islamabad, Lahore Campus by any vendor will not be acceptable and may lead to rejection of the bid.
2. Part / Advance payments is not allowed.
3. The exact completion / delivery time from the date of the purchase / work order will be **08days**. The handing over / completion time for this contract is of critical importance.
4. Your bid proposal should be inclusive of freight and all taxes delivered at COMSATS University Islamabad, Lahore Campus’s premises.
5. The quotation should be submitted in a sealed envelope.
6. The envelope shall also bear the word **“CONFIDENTIAL”** and the title of procurement of **“Wireless Network Infrastructure for New Hostel LDA-II, CUI,”**

Secretary Purchase Committee
COMSATS University Islamabad, Lahore Campus
Defence Road, Off Raiwind Road, Lahore.
Tel: 042-111-001-007, Ext: 875

7. Payment will be made on submission of Invoice in the name of “COMSATS University Islamabad, Lahore Campus” with a copy of delivery challan (s) after the complete order has been supplied, inspected and accepted which includes delivery and installation, and COMSATS Lahore acceptance / inspection thereof.
8. All prices should be quoted on F.O.R (Pak Rupees) and **valid for at least 60 days**.
9. In case of any dispute or grievance, the matter shall be addressed as per PPRA rules.
10. If the vendor fails to deliver the goods / services to COMSATS University Islamabad, Lahore Campus in time then the penalty will be charged as under:-
 - a. 1% per day of the invoice price for 5 working days.
 - b. 2% per day of the invoice price for further 5 working days.
 - c. If the vendor fails to deliver the goods / services during the extended period then the purchase / work order may be cancelled.
11. The bid should be submitted in a sealed and stamped envelope up to **October 24, 2018 before 1400 Hrs** and will be opened on the same date at **1430 hrs** in the presence of available bidders.
12. The COMSATS University Islamabad, Lahore Campus reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
13. The undersigned affirm that the terms and conditions as contained in this document have been read and accepted and that in the event of selection of my/our rate the agreement in the prescribed form will be entered into:

- **Company / Vendor Name:**.....

Signature of Contractor with Stamp

- **Postal Address:**.....
- **Tel. / Mobile:**.....**Email:**.....
- **NTN# :**.....**GST#:**.....
- **Signature:**