



**COMSATS University Islamabad, Lahore Campus**  
**Defence Road, Off Raiwind Road, Lahore**

Tender No. CUI-LHR-TN-22-1571

Case # 3530

## **Single Stage Two Envelop Procedure**

**Title of Tender: IT and Networking Items (Infrastructure) for Year 2021-22**

### **TERMS AND CONDITIONS**

- 1. All pages of bidding documents are mandatory to be signed / stamped, meaning thereby bidder agrees to our terms & conditions mentioned herein, failing which the bid may be rejected.*
- 2. Any addition, deletion or modification of any clause of the procurement terms & conditions/BoQs of CUI, Lahore Campus by any vendor will not be acceptable and may lead to rejection of the bid.*
- 3. Only registered Suppliers, who are on Active Taxpayers List (ATL) of FBR (GST & Income Tax), are eligible to participate in tender.*
4. The contract will be executed and handed over in satisfactory conditions up to the entire satisfaction of COMSATS University Islamabad, Lahore Campus.
5. Documents along with Pay Order / Demand Draft amounting to **Rs. 1500/-** as a tender document fee (Non-Refundable) shall be submitted in favor of COMSATS University Islamabad, Lahore Campus to the address given below. No bid will be accepted without tender documents' fee.
6. Part / Advance payments is not allowed.
- 7. The exact completion/delivery time from the date of the purchase / work order will be 15 days. The handing over / completion time for this contract is of critical importance.**
8. Your bid proposal should be inclusive of freight and all other taxes delivered at COMSATS University Islamabad, Lahore Campus's premises.
9. After opening of bids, COMSATS University Islamabad, Lahore Campus will examine the bids for completeness as per tender document.
10. In case more than one bidder have quoted same rates for an item; the bidder securing more items (in terms of cost) will be awarded the specific item.
11. Purchase order (s) will be awarded to the lowest or technically recommended bidder (s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs.
12. The bid should be submitted in a sealed envelope up to **March 24, 2022** on or before **1400hrs** and will be opened on the same date **at 1430hrs** in the presence of available bidders. In case of any holiday is announced by the Govt. OR any unforeseeable circumstances that prevent the tender from being opened

on the date announced (Force Majeure Situation), the tenders will be opened on the very next working day. Timing will remain as mentioned in the tender notice.

13. COMSATS University Islamabad, Lahore Campus, will follow the PPRA rule of **single stage two envelope procedure**;

- i. The bid shall comprise a single package containing **two separate envelopes**. Each envelope shall contain separately the **financial proposal** and the **technical proposal**;
- ii. The envelopes shall be marked as **“FINANCIAL PROPOSAL”** and **“TECHNICAL PROPOSAL”** in bold and legible letters to avoid confusion;
- iii. Initially, only the envelope marked **“TECHNICAL PROPOSAL”** shall be opened;
- iv. The envelope marked as **“FINANCIAL PROPOSAL”** shall be retained in the custody of the procuring agency without being opened;
- v. The procuring agency shall evaluate the technical proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements;
- vi. During the technical evaluation no **amendments** in the technical proposal shall be permitted;
- vii. The financial proposals of bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance;
- viii. After the evaluation and approval of the technical proposal the procuring agency, shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only. The financial proposal of bids found technically nonresponsive shall be returned unopened to the respective bidders;
- ix. and
- x. The bid found to be the lowest evaluated bid shall be accepted.

14. The envelope should be marked as under;

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

15. The envelope shall also bear the word **“CONFIDENTIAL”** and following identification quotation of **“IT and Networking Items (Infrastructure) for Year 2021-22”**.

16. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.

17. **If the vendor fails to deliver the goods / services to COMSATS University Islamabad (CUI), Lahore Campus within the given deadline, any of the following can be opted by CUI Lahore campus on the recommendation of the end user and approval of the authority;**

- a. An extension in the delivery period may be granted in case a valid reason/justification with necessary documentary evidence is provided by the vendor supporting the reason for delay.

- b. A penalty upto 10% of the invoice value may be charged.
  - c. Purchase order may be cancelled along with confiscation of earnest money if the vendor fails to deliver the goods / services after the initial or extended delivery time, as the case may be.
18. If the delivered goods / services are not according to the required quality standards / specifications, the same shall be liable to be rejected after inspection. The vendor would be required to supply as per requirements mentioned in our BoQs, otherwise the purchase / work order will be cancelled after due date with confiscation of earnest money.
  19. Deduction of Income Tax and any other tax will be deducted at source according to Government prevailing rules.
  20. Payment will be made as per PPRA rule 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 / installation, and COMSATS acceptance / inspection thereof.
  21. All prices should be quoted on F.O.R (Pak Rupees).
  22. All prices should be valid for at least **90 days**. Withdrawal or any modification of the original offer within the validity period shall entitle CUI, Lahore Campus to forfeit the earnest money in favor of the CUI-Lahore and / or put a ban on such vendor participation in tenders / works.
  23. It is the sole responsibility of the agent / supplier / manufacturer to comply with the applicable laws, be national or international.
  24. In case of any dispute or grievance, the matter shall be addressed as per PPRA rules.
  25. Any defective / sub-standard item (s) will be replaced by the bidder in same quoted cost. In case of failure to supply the specific item, CUI-Lahore may issue PO to next lowest bidder to supply the item while the difference of amount will be deducted from the 1st lowest bidder’s earnest money.
  26. The CUI-Lahore reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
  27. **The bidder is required to furnish in form of Bank deposit/ CDR / Pay order equivalent to 2% of the total Bid price as Earnest Money crossed in favor of “COMSATS University Islamabad, Lahore Campus”. Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.**
  28. COMSATS University Islamabad, Lahore Campus reserves the rights to accept or reject the bid if;
    - i. Received without earnest money
    - ii. Received later than the date and time fixed for tender submission
    - iii. The tender is unsigned/ unstamped
    - iv. The offer is ambiguous
    - v. The offer is conditional
    - vi. The offer is from a firm, which is black listed by any Govt. Office.
    - vii. The offer is received by telephone/telex/fax/telegram.
    - viii. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.
  29. The bidder should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender otherwise the tender will not be considered under any circumstances.

30. 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:**.....
- **Postal Address:**.....
- **Tel. / Mobile:**.....**Email:**.....
- **NTN# :**.....**GST#:**.....
- **Signature:** .....
- Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

**BoQs of IT and Networking Items (Infrastructure) for Year 2021-22, CUI-Lahore Campus**

**Technical Portion (Please mention the quoted model/ brand in technical portion with no mention of price otherwise the bid will be rejected)**

Sr .#	No change in the BoQs (Specs & Qty.) of CUI-Lahore Campus. 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-Lahore Campus. BoQ may lead to rejection of bid (fully or partially).	Qty.		Please mention the quoted Model / Brand with meeting the all specifications mentioned in BoQs
	Item's Name Specifications			
1	<b><u>Power Distribution Unit</u></b> Rack mountable Power Distribution Unit with single button control, 8 PORT UNIVERSAL SOCKET or equivalent	20	Nos.	
2	<b><u>UTP Cat 6 Cable</u></b> Molex or equivalent CAT 6 (Original) 23 Gauge 1000 ft. Roll	10	Nos.	
3	<b><u>Cable Manager</u></b> AMP original cable Manager or equivalent	30	Nos.	
4	<b><u>RJ45 Connectors:</u></b> AMP original or equivalent (100 Pc Box)	10	Box	
5	<b><u>Cable Ties</u></b> (Small 10 Pkt. + Medium 10 Pkt.)	20	Pkt.	
6	<b><u>24 Port Patch Panel Fully Loaded:</u></b> 3M or equivalent.	10	Nos.	
7	<b><u>Fiber Splicing Machine</u></b> Display: 5 inches high resolution colorful LCD display Average splice time: 10 seconds Average tube-heat time: 30 seconds Lithium battery: up to 180 times of continuous splice and heat Splicing mode: auto and manual USB port: Storing Result: 6000 groups of splice results	01	Nos.	

	Multiple purpose optical fiber fixture: rubber-insulated wire, fiber optic patch cord, bare fiber Simultaneous X and Y views with 200 times magnification: Yes			
8	<b>SFP Module Single Mode:</b> 1X Cisco 1G SFP + Module single mode or equivalent (6 eSFP + 4 BIDI SFP)	10	Nos.	
9	<b>SFP Module Double Mode:</b> 1X Cisco 1G SFP + Module double mode or equivalent	10	Nos.	
10	<b>X2 SFP+ converter:</b> Cisco X2 SFP+ converter or equivalent	01	Nos.	
11	<b>10G Ethernet module:</b> Cisco SFP-10G-T-X module or equivalent	01	Nos.	
12	<b>Tagging Machine:</b> Model: MAX LM-550A or equivalent PRINTING METHOD: Thermal Transfer Method (300dpi) DISPLAY: LCD dot matrix: 64 x 160 Pixel (Backlit) PRINTING SPEED: 40mm/s (Standard) 20mm/s (Low Temperature Mode) MAXIMUM PRINTING LENGTH: Tube : 20m, Tape : 5m By multiple copy printing, maximum 30 copies, up to Tube : 100m, Tape : 7m MAXIMUM NUMBER OF CHARACTERS TO INPUT:5,000 characters per file CHARACTER SIZE:1.3, 2, 3, 4, 6mm height USABLE TAPE: Width 5, 9, 12mm (MAX genuine tape)	01	Nos.	
13	<b>Cage Net Screw</b> for Switch Cabinet	100	Nos.	
14	<b>Patch Cord small 1 meter:</b> One-meter UTP 6 patch cords in three color (Red 50 + Green 50 + Yellow 50)	150	Nos.	
15	<b>Fiber Patch cords LC-LC</b> 3 Meter LC-LC fiber patch cards	10	Nos.	
16	<b>Fiber Patch cords SC-LC</b> 3 Meter SC-LC fiber patch cards.	10	Nos.	
17	<b>Fiber Patch cords SC-SC</b> 3 Meter SC-SC fiber patch cards	10	Nos.	
18	<b>Electronic Switch Lock:</b> Bio metric, Digital password electronic lock for switch cabinets	12	Nos.	
19	<b>Switch lock:</b> Digital password electronic lock for switch cabinets	25	Nos.	

**Bid Evaluation Criteria**

**All bids shall be evaluated in accordance with the following evaluation criteria and other terms & conditions set forth in this bidding document.**

1. The bids shall be evaluated to strictly ensure that the quoted brand/ model meet all the BoQ/ specification requirements given in the tender document for each item.
2. In addition to the BoQ requirements, vendors must meet the vendor qualification criteria /company profile requirements (if any), as set forth in this tender document.

3. Supporting literature of the quoted model must be attached for verification & technical evaluation of the required specification by the technical committee. In case of any clash is found between the quoted model and the supported literature may lead to rejection of bid.

**4. Samples of all items required during technical evaluation.**

**Financial Portion (Price and Brand/Model to be mentioned only in Financial Proposal in a separate sealed envelope strictly on our BoQs form)**

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

No change in the BoQs (Specs & Qty.) of CUI-Lahore Campus. 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-Lahore Campus. BoQ may lead to rejection of bid (fully or partially).

**Rates to be quoted inclusive of all (applicable) taxes**

Sr. #	Item Name & Specification	Qty.		Quoted Model / Brand	Unit Price (Rs.)	Total Amount (Rs.)
1	<b><u>Power Distribution Unit</u></b> Rack mountable Power Distribution Unit with single button control, 8 PORT UNIVERSAL SOCKET or equivalent	20	Nos.			
2	<b><u>UTP Cat 6 Cable</u></b> Molex or equivalent CAT 6 (Original) 23 Gauge 1000 ft. Roll	10	Nos.			
3	<b><u>Cable Manager</u></b> AMP original cable Manager or equivalent	30	Nos.			
4	<b><u>RJ45 Connectors:</u></b> AMP original or equivalent (100 Pc Box)	10	Box			
5	<b><u>Cable Ties</u></b> (Small 10 Pkt. + Medium 10 Pkt.)	20	Pkt.			
6	<b><u>24 Port Patch Panel Fully Loaded:</u></b> 3M or equivalent.	10	Nos.			
7	<b><u>Fiber Splicing Machine</u></b> Display: 5 inches high resolution colorful LCD display Average splice time: 10 seconds Average tube-heat time: 30 seconds Lithium battery: up to 180 times of continuous splice and heat Splicing mode: auto and manual USB port: Storing Result: 6000 groups of splice results Multiple purpose optical fiber fixture: rubber-insulated wire, fiber optic patch cord, bare fiber Simultaneous X and Y views with 200 times magnification: Yes	01	Nos.			

8	<b>SFP Module Single Mode:</b> 1X Cisco 1G SFP + Module single mode or equivalent (6 eSFP + 4 BIDI SFP)	10	Nos.			
9	<b>SFP Module Double Mode:</b> 1X Cisco 1G SFP + Module double mode or equivalent	10	Nos.			
10	<b>X2 SFP+ converter:</b> Cisco X2 SFP+ converter or equivalent	01	Nos.			
11	<b>10G Ethernet module:</b> Cisco SFP-10G-T-X module or equivalent	01	Nos.			
12	<b>Tagging Machine:</b> Model: MAX LM-550A or equivalent PRINTING METHOD: Thermal Transfer Method (300dpi) DISPLAY: LCD dot matrix: 64 x 160 Pixel (Backlit) PRINTING SPEED: 40mm/s (Standard) 20mm/s (Low Temperature Mode) MAXIMUM PRINTING LENGTH: Tube : 20m, Tape : 5m By multiple copy printing, maximum 30 copies, up to Tube : 100m, Tape : 7m MAXIMUM NUMBER OF CHARACTERS TO INPUT:5,000 characters per file CHARACTER SIZE:1.3, 2, 3, 4, 6mm height USABLE TAPE: Width 5, 9, 12mm (MAX genuine tape)	01	Nos.			
13	<b>Cage Net Screw</b> for Switch Cabinet	100	Nos.			
14	<b>Patch Cord small 1 meter:</b> One-meter UTP 6 patch cords in three color (Red 50 + Green 50 + Yellow 50)	150	Nos.			
15	<b>Fiber Patch cords LC-LC</b> 3 Meter LC-LC fiber patch cards	10	Nos.			
16	<b>Fiber Patch cords SC-LC</b> 3 Meter SC-LC fiber patch cards.	10	Nos.			
17	<b>Fiber Patch cords SC-SC</b> 3 Meter SC-SC fiber patch cards	10	Nos.			
18	<b>Electronic Switch Lock:</b> Bio metric, Digital password electronic lock for switch cabinets	12	Nos.			
19	<b>Switch lock:</b> Digital password electronic lock for switch cabinets	25	Nos.			

**Special Terms and conditions.**

- 1. Brand name / model must be mentioned against items where required failing which the bid / item (s) may be rejected. Manufacturing origin can only be accepted against items where mentioned specifically in the BoQ form.*
- 2. Bidders are requested to quote genuine / quality products without compromising on quality. The supplied products shall be inspected by our technical experts with respect to BoQs requirements and quality standards.**

**Signature & Stamp of Bidder**

3. *Bidders are advised to submit the bid on the prescribed BoQs of COMSATS University Islamabad, Lahore Campus and clearly mention the quoted model / brands as required in the BoQs with complete terms and conditions signed, stamped, otherwise your item(s) / bid may be rejected.*
4. **Multiple rates of an item may also lead to the rejection of bid / item.**
5. **Kindly attach the tender fee with Technical Bid and Bid money / CDR with Financial Bid.**
6. **Purchase / work order shall be awarded to the evaluated lowest bidder on item wise basis.**