

Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan



Tender Document

Misc-195

**Supply & Installation of I.T. Equipment Under Revenue
Component PC-I Phase-II**

For

**Khawaja Fareed University of Engineering
& Information Technology
Rahim Yar Khan**

TENDER DOCUMENT

Misc-195

**Supply & Installation of I.T. Equipment Under Revenue
Component PC-I Phase-II**

TENDER PRICE Rs. 3,000/-

Last date of submission: May 03, 2021

FOR OFFICE USE ONLY

Serial No _____

Sold to: M/S _____

Date of Sale _____

Bank Challan No. _____

Date _____

1. Overview

Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan intends to purchase the specified I.T. Equipment's as provided at **Annex 'A'**. The supplier will be responsible for delivery, installation and commissioning of all specified items, wherever required, at the Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan. This document provides complete instructions for bidders intending to participate in this Tender

2. Instructions for Bidders

- 2.1. Response to the Tender (Bid) should be submitted in one part which shall include two separately sealed envelopes of **Technical Proposal** and **Financial Proposal** before **12:00 PM** on **03-05-2021**. Technical Proposals will be opened on same day at **12:30 PM** in the presence of representatives of responding bidders, if any, and Financial Proposals will be opened after completion of technical evaluation. The exact time and place for opening of financial proposals will be informed to technically qualified bidders.
- 2.2. Responding bidder shall deliver two sealed copies of the bid. Each copy being physically separate, bound, sealed and labeled. Proposals shall be delivered at the address given below.

Director Procurement
Khawaja Fareed University of Engineering & Information Technology
(Abu Dhabi Palace Road) Rahim Yar Khan.

- 2.3. Any queries regarding this proposal should be directed to the designated Technical Contact Person listed below.

Email: dp@kfueit.edu.pk

- 2.4. All bids must be submitted by filling the **Annex 'B'**. Same should be enclosed in the financial proposal. Bidder must use the same numbers and labels used in this Request for Proposal.
- 2.5. The original Tender document duly signed and officially sealed by the bidder must be submitted in whole with the proposals. Any conditional, ambiguous, incomplete, supplementary or revised offer after the opening of tender shall not be entertained

3. Technical Proposal Format

Bidders are required to include the following documents/information in their technical proposals in the order given below:

- i. List of Previous/Current customers of related equipment, with contact person and telephone/fax numbers.
- ii. Detailed product information
- iii. Copy of National Tax Registration Certificate
- iv. Copy of Sales Tax Registration Certificate
- v. Bank letter of financial standing
- vi. An affidavit on Rs. 100/- Stamp Paper that currently they are not black listed or debarred by any Government/Semi-Government Department to participate in bidding and to supply equipment. Failure to submit such affidavit may lead to disqualification.
- vii. Valid Manufacturers authorization letter
- viii. Detailed item specifications corresponding to the BOQ as given at Annex 'A'
- ix. Detailed project implementation schedule which includes the delivery of items mentioned in the BOQ
- x. Signed and stamped Tender document

4. Financial Proposal Format

Financial Proposal must include the following in the order given below:

- i. Equipment prices duly entered on the form in the attached BOQ
- ii. Validity period of the quoted price
- iii. Any other Terms and Conditions
- iv. Bank Draft of the Earnest Money

5. Terms & Conditions

- 5.1. All prices should be quoted in Pak Rupees and inclusive of all Government Taxes & Levies.
- 5.2. A bank draft equal to 2% of the Tender value should accompany the Tender as **Earnest Money** drawn in favor of **KFUEIT Rahim Yar Khan**. The Tender shall not be considered without Earnest Money. Bank guarantee will not be accepted. Bank draft for Earnest Money should be placed with the financial proposal.
- 5.3. The Selected Bidder will sign a contract with the University and **5%** of contract amount will be deducted as **Performance Guarantee** (The amount already submitted as Earnest Money will be treated as part of Performance Guarantee). The Performance Guarantee will be released after successful completion of Defect /Liability/Warranty period, after removing the defects in the equipment/replacement found during the warranty
- 5.4. Earnest Money for bidders not selected will be returned a minimum of two weeks after announcement of award. If the selected bidder fails to sign the contract within stipulated time, Earnest Money will be forfeited.
- 5.5. Bidders are required to submit their bid for every item in the Bid Form. Partial offer for supply or installation will not be accepted and the bid will be rejected.
- 5.6. KFUEIT Rahim Yar Khan reserves the right to accept / reject any or all proposals without assigning any reason thereof.
- 5.7. The quantity of an order may vary depending on the quoted prices and the allocated funds.
- 5.8. The decision of the KFUEIT Central Purchase Committee will be binding on all concerned and will in no case be challenged in any forum.

- 5.9. KFUEIT Rahim Yar Khan reserves the right to modify the conditions / specifications of the Tender Document with written intimation to all the participants who have purchased the Tender Document.
- 5.10. Delivery period will be 30 days from the date of issuance of purchase order/supply order.
- 5.11. Delivery shall be completed according to the agreed upon schedule.
- 5.12. In case the selected bidder fails to execute the contract strictly in accordance with the terms and conditions laid down in the contract, the Performance Guarantee shall be forfeited.
- 5.13. The University will get the item inspected at KFUEIT Rahim Yar Khan and reject the item, if not found according to the stated specifications.
- 5.14. The University reserves the right to claim compensation for the losses caused by delay in the delivery of equipment.
- 5.15. It is the sole responsibility of the bidder to comply with local, national and international laws.
- 5.16. In case any supplies/material is found not in conformity with the specifications provided in the tender, either on account of inferior quality, defective workmanship, faulty design, faulty packing or is short supplied, or wrongly supplied, the supplier will replace the same free of charges or pay the full cost of replacement.
- 5.17. All the proposals submitted will become the property of the University.
- 5.18. All prices should be valid for at least 60 days. Withdrawal or any modification of the original offer within the validity period shall entitle the KFUEIT Rahim Yar Khan to forfeit the Earnest Money in favour of the KFUEIT Rahim Yar Khan and/or putting a ban on the future inquires or taking any other suitable action against the bidder.
- 5.19. Delivery of the items will be free of charge at Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan during the office hours with a copy of Delivery Challan.
- 5.20. Items being ordered should be brand-new and according to order specification from the current production and covered under normal warranty/guarantee etc. as mentioned in the quote. Brochures mentioned and product details must be attached.

6. Tender Evaluation Criteria

All bids shall be evaluated on technical and financial merit. The Company Evaluation Criteria is attached at **Annex ‘C’** for reference. Minimum Score of 60 is required for a bidder to qualify in Technical Evaluation. Technical evaluation process may include, but not limited to the consideration of the following with respect to the functional requirements given ahead:

- a. Technical specifications of proposed item
- b. Company Profile
 - i. Age of the company
 - ii. Financial strength of the bidder

Financial Evaluation process will be based on the consideration of the quoted price.

7. Undertaking

On behalf of the company, it is certified that we agree to the all the Instructions and Terms & Conditions given in this Tender Document

Name of bidder.....

Authorized person.....

Authorized signature.....

Stamp.....

Office Address.....

Tel No

Fax No

Supply & Installation of I.T. Equipment under Revenue Component of PC-I Phase-II

S. No.	Description	Specification	Qty
Network Switches			
1	24 Ports 10/100/1000 Mbps with 10G Uplink Ports Power over Ethernet Switches	10/100/1000 Mbps with 10G Uplink Ports Power over Ethernet Switches	22
2	48 Ports 10/100/1000 Mbps with 10G uplink Ports Switches	10/100/1000 Mbps with 10G uplink Ports Switches	22
3	24 Ports 10/100/1000 Mbps with 10G uplink Ports Switches	10/100/1000 Mbps with 10G uplink Ports Switches	26
4	Backbone Switch 10G 48 ports with 40G uplink ports	10G 48 ports with 40G uplink ports	1
5	Fiber Modules 10G-LR	10G-LR	24
6	Fiber Modules 10G-SR	10G-SR	10
7	Hardware Firewall, IDS, IPS		1
Network Passive Components			
1	Network/Server Racks 42U	42U	6
2	Network Racks 12U	12U	6
3	Network Racks 6U	6U	14
4	24 port cat 6 loaded patch panels with cable managers	cat 6 loaded patch panels with cable managers	130
5	8 Port ODF Panels	ODF Panels	12
6	Fiber patch cord SC-LC	cord SC-LC	30
7	UTP CAT 6 Cable roll	CAT 6 Cable roll	90
8	Single Mode Fiber Cable	Single Mode Fiber Cable	3,000
Wireless Access Points & Controller			

1	Wireless Access Points indoor Controller Integrated (Enterprise grade for 250-500 clients)	Enterprise grade for 250-500 clients	60
2	Wireless LR radio devices	Wireless LR	8
KFUEIT Datacenter			
1	Air Conditioned 4 Tons Standing Units for Datacenter	Dawlance/Orient/Haier DC inverters	1
2	Cable Trays, Jointer, Droppers, Bends, Datacenter Floor		
3	10 KVA online UPS for Datacenter with External Battery Bank	Imported UPS with warranty and after sales services and Osaka batteries	1
Servers, Computers, Storage Devices			
1	Servers for Storage Area Network (SAN-50TB Extendable)	SAN-50TB Extendable	1
2	Desktop Computer with LCDs for Faculty/Officers	Dell PC with 17" LCD, keyboard and mouse Core i7 11 th gen. 1TB HDD 16gb RAM or equivalent or better	60
3	Desktop Computers with LCDs Medium Specs for Employees	Dell PC with 17" LCD, keyboard and mouse Core i7 11 th gen. 1TB HDD 16gb RAM or equivalent or better	70
4	Laptops for Deans, HOD's, Professors	Dell Latitude Core i7 11 th gen. 1TB HDD 16gb RAM or equivalent or better	10
Printers, Photocopiers, Scanners			
1	Office Printers (All in One)	Toshiba Printware	30
Voice Over IP Equipment			
1	VOIP Telephone sets	Panasonic KX-HDV130	70
UPS for IT Equipment			
1	UPS 5KVA with External Battery Bank	Imported UPS with warranty and after sales services and Osaka batteries	8
Air Condition Units for Central Network Rooms in Academic Buildings			
1	Air-Conditioned Units 1.5 Tons for Network Communication Rooms	Dawlance/Orient/Haier DC inverters	6
Video Surveillance Equipment			
1	Bullet IP Camera's Indoor, 4MP	Xiaomi IP Cameras	80

2	Bullet IP Camera's Outdoor, 8MP	Xiaomi IP Cameras	20
3	Dome IP Camera Outdoor,8 MP	Xiaomi IP Cameras	9
4	PTZ Dome IP Camera Outdoor, 12MP	Xiaomi IP Cameras	1
5	Wireless Devices for Outdoor IP Camera's Connectivity	Xiaomi routers	8

I.T. Equipment

S.No.	Description	Qty	Unit Rate (inclusive of all taxes)	Total Amount (inclusive of all taxes)
Network Switches				
1	24 Ports 10/100/1000 Mbps with 10G Uplink Ports Power over Ethernet Switches	22		
2	48 Ports 10/100/1000 Mbps with 10G uplink Ports Switches	22		
3	24 Ports 10/100/1000 Mbps with 10G uplink Ports Switches	26		
4	Backbone Switch 10G 48 ports with 40G uplink ports	1		
5	Fiber Modules 10G-LR	24		
6	Fiber Modules 10G-SR	10		
7	Hardware Firewall, IDS, IPS	1		
Network Passive Components				
1	Network/Server Racks 42U	6		
2	Network Racks 12U	6		
3	Network Racks 6U	14		
4	24 port cat 6 loaded patch panels with cable managers	130		
5	8 Port ODF Panels	12		
6	Fiber patch cord SC-LC	30		
7	UTP CAT 6 Cable rolls	90		
8	Single Mode Fiber Cable	3,000		
Wireless Access Points & Controller				
1	Wireless Access Points Indoor Controller Integrated (Enterprise grade for 250-500 clients)	60		
2	Wireless LR radio devices	8		
KFUEIT Datacenter				
1	Air Conditioned 4 Tons Standing Units for Datacenter	1		
2	Cable Trays, Jointers, Droppers, Bends, Datacenter Floor etc.	-		
3	10 KVA online UPS for Datacenter with External Battery Bank	1		
Servers, Computers, Storage Devices				
1	Servers for Storage Area Network (SAN-50TB Extendable)	1		
2	Desktop Computer with LCDs for Faculty/Officers	60		

3	Desktop Computers with LCDs Medium Specs for Employees	70		
4	Laptops for Deans, HOD's, Professors	10		
Printers, Photocopiers, Scanners				
1	Office Printers (All in One)	30		
Voice Over IP Equipment				
1	VOIP Telephone sets	70		
UPS for IT Equipment				
1	UPS 5KVA with External Battery Bank	8		
Air Condition Units for Central Network Rooms in Academic Buildings				
1	Air-Conditioning Units 1.5 Tons for Network Communication Rooms	6		
Video Surveillance Equipment				
1	Bullet IP Camera's Indoor, 4MP	80		
2	Bullet IP Camera's Outdoor, 8MP	20		
3	Dome IP Camera Outdoor, 8 MP	9		
4	PTZ Dome IP Camera Outdoor, 12MP	1		
5	Wireless Devices for Outdoor IP Camera's Connectivity	8		
Total Amount (Inclusive of all taxes)				

Company Evaluation Criteria

Basic Evaluation Criteria

Listed below is checklist to successfully qualify for detailed evaluation. Any shortage in documents ranging from I-X would render disqualification to bidder.

- I. List of Previous/Current customers of related equipment, with contact person and telephone/fax numbers.
- II. Detailed product information
- III. Copy of National Tax Registration Certificate
- IV. Copy of Sales Tax Registration Certificate
- V. Bank letter of financial standing
- VI. An affidavit on Rs. 100/- Stamp Paper that currently they are not black listed or debarred by any Government/Semi-Government Department to participate in bidding and to supply equipment. Failure to submit such affidavit may lead to disqualification.
- VII. Valid Manufacturers authorization letter
- VIII. Detailed item specifications corresponding to the BOQ as given at Annex 'A'
- IX. Detailed project implementation schedule which includes the delivery of items mentioned in the BOQ
- X. Signed and stamped Tender document

Detailed Evaluation Criteria

Bidder must score minimum 60 marks out of 100 for successful qualification.

Sr. No.	Evaluation Criteria	Max. Marks
1	Work Experience	20
	Year of establishment of firm / 10 years or above, full marks	
	For firms less than 10 years, marks will be awarded proportionately according to number of years.	
2	Bank Statement	20
	Turnover for last one year - 2 times to 50M or more, full marks	
	Turnover less than 100M will be evaluated proportionately	
3	Project Handling	20
	Project of similar nature (completed)	
	Project of similar nature (in hand)	
	Each project 5-marks	
	Note: Proof of projects in hand and completed shall be in shape of letter of award and completion certificate respectively.	
4	After Sales Services	20
	Affidavit by the firm to provide at least 6-months after sales services	
	Warehouse facility	
5	Human Resource	20
	IT / software experts with minimum BS Qualification in relevant field to provide expertise	
	Hardware experts with minimum BS Qualification in relevant field to provide expertise	
Total		100