



# University of Science & Technology Bannu

Main Campus, Bannu Township Ph. No. 0928-633817-18, Fax No. 0928-633821, URL: <http://www.ustb.edu.pk>

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Dated: August 24, 2020

## University of Science & Technology, Bannu

Tender Notice No: 04/2020-21

University of Science & Technology Bannu invites sealed quotations on single stage one envelop basis from reputable firms registered with Sales Tax/ Income Tax Department with active tax payer status for improvement of Internet infrastructure in various campuses and supply of Online UPS, Router and Laptop from HEC fund for COVID-19 response initiative of UST-Bannu.

The tender documents will be issued on submission of a Bank Draft of Rs.2000/- (Non-refundable) from August 24, 2020 to September 10, 2020 during the office hours (Saturday and Sunday holidays) from the office of Store Officer. The tenders/ quotations will be received in sealed envelopes through Registered Post/Courier Services on **September 10, 2020** up to 10:30 a:m along with 02% earnest money of the quoted cost in the form of Call Deposit in favor of Treasurer UST, Bannu and will be opened on the same day at 11:00 a:m in the Conference Room, Admin Block of Main Campus Township Bannu, in the presence of the bidders / their representatives who may like to attend.

Detailed Specifications, quantity, terms and conditions are given in the tender documents. The UST, Bannu reserves the right to reject any or all tenders clarifying the reasons for rejection. This advertisement is also available on the University and KPPRA website [www.ustb.edu.pk](http://www.ustb.edu.pk), [www.kppra.gov.pk](http://www.kppra.gov.pk).

Registrar  
University of Science & Technology, Bannu

# **TENDER DOCUMENT**

**For improvement of Internet infrastructure in various campuses and supply of Online UPS, Router and Laptop from HEC fund for COVID-19 response initiative of UST-Bannu**



Issued by

**Store Section / Secretary Purchase Committee**

**Administration Block, main Campus Township**

**University of Science & Technology, Bannu**

**Khyber Pakhtunkhwa, Pakistan**

**Ph # 0928 - 633817-18, Fax # 0928-633821, <http://www.ustb.edu.pk>**

## Table of Contents

<b>S. No</b>	<b>PARTICULARS</b>	<b>PAGE#</b>
1.	Tender Notice / Tender Schedule	01
2.	Tender Application Form	02
3.	Tender Specification	03-06
4.	Terms & Conditions	7



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Registrar  
University of Science & Technology, Bannu

# Tender Application Form

Tender No.04/2020-21



## University of Science & Technology, Bannu

Office of the Store Officer/Secretary CPC

Administration Block, main Campus Township

[www.ustb.edu.pk](http://www.ustb.edu.pk)

1. Registered Name of the Firm (Block Letters) _____												
2. Name of CEO (Block Letters) _____												
3. CNIC Number												
4. Contact Information: _____												
i. Head Office: _____												
ii. Franchise/Outlet: _____												
iii. Postal Address: _____ _____												
iv. Office No: _____ Cell No: _____ Email: _____												
5. Registration with sale Tax (Copy to be attached) _____												
6. National Tax No. (NTN): _____												
7. Aggregate of the total quoted price _____												
8. Amount of CDR (@2% of the total Amount _____												

I/We certify that I/We have carefully read all the schedule of specification, terms and condition of the tender and will abide by the terms and condition laid down in the bid document.

\_\_\_\_\_  
Signature of CEO/Bidder with  
stamp

Dated: \_\_\_\_/\_\_\_\_/\_\_\_\_



**Tender Specification**  
**Tender No-04/2020-21**  
**University of Science & Technology, Bannu**

S NO.	ITEMS	SPECIFICATIONS	QTY	Unit Price with taxes (Rs)	Total Price with taxes (Rs)
<b>A. Technical Details of WIFI Hotspot at IECS campus UST Bannu</b>					
1.	<b>Outdoor Wireless Access Point</b>	3x3 MIMO, 802.11ac Simultaneous, dual-band (5ghz, 2.4Ghz), capable of speeds of up to 1750 Mbps.802.11ac dual-band access point, Networking Interface (2) 10/100/1000 Ethernet Ports, Maximum TX Power 2.4 GHz 5 GHz 22 dBm 22 dBm Antennas (3) Internal Dual-Band Antennas 8 dBi .Wi-Fi Standards 802.11 a/b/g/n/r/k/v/ac Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES) BSSID Up to 8 per Radio MIMO-optimized, omni-directional Super Antenna for exceptional 360° coverage, providing symmetrical long-range communications of up to 200 meters.	4		
2.	<b>Ubnt tough Cable</b>	Cable CAT5e, Shielded Ethernet Support Up to 1 Gbps	500 meter		
3.	<b>8 port manageable Gigabit POE Switch</b>	(8) Gigabit RJ45 Ports (1) PoE Passthrough Port •Non-Blocking Throughput: 8 Gbps • Switching Capacity: 16 Gbps • Forwarding Rate: 11.9 Mpps • Maximum Power Consumption: 12W • PoE or DC Input Option PoE In Interface (Port 1) PoE Mode 1: 802.3af/at (Pins +1, 2; -3, 6) PoE Mode 2: 48V (Pins +4, 5; -7, 8) PoE Out Interface (Port 8) PoE Mode 1: 48V (Pins +1, 2; -3, 6) PoE Mode 2: Passive 48V (Pins +4, 5; -7, 8) DC Input Mode: DC Pass-through (Pins +1, 2; -3, 6) Management Interface Ethernet In-Band Management	1		
4.	<b>Installation , Cable Ducting , Electrification ,commissioning testing service Charges</b>		1 job		
	<b>Grand Total Rs.</b>				

**Note:** The unit rate for the items will be considered. However order will be placed to supplier on the basis of total lowest quoted price for above mention work.

S NO.	ITEMS	SPECIFICATIONS	QTY	Unit Price with taxes (Rs)	Total Price with taxes (Rs)
<b>B. Installation of Wireless Link between IMS Campus &amp; women campus UST Bannu</b>					
1.	Construction , Transportation (including all martial) , and installation 70 feet triangle tower at women campus		1		
2.	Cat6 outdoor STP cable		305m		
3.	CISCO Layer 3 Switch 24 port		1		
4.	12U network Rack , with Patch panel and PDU , cooling fan 3m , or equivalent imported quality		1-unit		
5.	Installation of power beam on tower , line of sight and point to point configuration , Cable Ducting , Electrification ,commissioning testing service Charges		1 job		
	<b>Grand Total Rs.</b>				

**Note:** The unit rate for the items will be considered. However order will be placed to supplier on the basis of total lowest quoted price for above mention work.

S NO.	ITEMS	SPECIFICATIONS	QTY	Unit Price with taxes (Rs)	Total Price with taxes (Rs)
<b>C. 12 Core Fiber Optic Cable Deployment From Bannu Telephone Exchange to IMS Campus</b>					
1.	6000Meter fiber optic Aerial cable Figure8 (12 core single mode) supply and deployment (Aerial Fiber laying pulling, Splicing, Fiber joint Enclosure, hanging with all allied material (steel hooks, steel wire, cable ties and insulators with pool & clamps) etc.)		6500m		
2.	1000 meter Fiber Cable direct Burial (12 core single mode)/ meter (Including Fiber Laying, digging, refilling, Hd piping, with all accessories)		1000m		
3.	ODF 12 port wall mount with SC coupling		2		
		<b>Grand Total Rs.</b>			

**Note:** The unit rate for the items will be considered. However order will be placed to supplier on the basis of total lowest quoted price for above mention work.



S NO.	ITEMS	SPECIFICATIONS	QTY	Unit Price with taxes (Rs)	Total Price with taxes (Rs)
<b>D. Hardware Requirement for Enhancement of Internet</b>					
1.	APC or Equivalent Online UPS, 10 KVA/8000 Watts		01-No		
2.	Router ( CCR A1016)		01-No		
3.	Laptop 8 <sup>th</sup> Generation, Ci5 quad core 12 GB,1-TB,HDD 15.5,HD720P, textscreen window10 HP/Dell or equivalent		01-No		
<b>Grand Total Rs.</b>					

**Note:** The unit rate for the items will be considered and the supply order will be placed to supplier on the basis of unit wise lowest quoted price for above mention work.

1. The rate of items must include all charges of transportation & Installation etc.
2. The rate shall be inclusive of all taxes/duties (Federal/Provincial).
3. For tax exemption, proper tax exemption certificate/evidence shall be provided from the quarter concerned.

**Mandatory Documents:**

- i) Sale Tax/Income Tax Certificates/NTN or FTN
- ii) Registration with KPRA
- iii) Professional Tax Certificate
- iv) Non-Blacklisting Certificate on Judicial Stamp Paper of Rs.100/=.
- v) 2% earnest money of the total bid cost in the shape of CDR.
- vi) During warranty period company will be Responsible for any type of maintenance free of cost

**Bidder Signature/Stamp with Date:** \_\_\_\_\_

## Terms & Conditions

1. Rates should be quoted in Pak rupee against each item desired for bid.
2. Income Tax and Sale Tax shall be deducted at source as per rules.
3. In case of non-supply of required item(s) mentioned in the Tender documents, CDR will be forfeited in favor of the University.
4. The number of items can be increased or decreased with the approval of the Competent Authority.
5. No tender or bid shall be entertained without deposition of Tender fee @ Rs.2000/- in favor of Treasurer University of Science & Technology, Bannu.
6. No tender/bid shall be accepted without tender application form duly signed by the firm.
7. The Competent Authority reserves the right to accept or reject any or all of tenders processed by assigning any reason(s) (as per KPPRA Rules).
8. No overwriting / cutting / corrections or interpolation will be allowed in the BOQ's/Quotations/bids, if any.
9. The bidders must submit Non-Black Listing Certificate (confirming that bidder has never been blacklisted by any Government/Semi Government Organization) along with their offer, failing which their offer will be rejected.
10. Conditional / incomplete tenders will not be accepted.
11. **Bid Validity:** The bid prices must be valid for at least **90 days** from the date of Tender opening. Bid extension if needed will be given as per rules.
12. **Delivery Schedule:** The successful bidder will be bound to complete the above work within 45-days after issuance of supply/work order otherwise penalty at the rate of 1.5% per day late supply for the first 10 days and 4% for the subsequent period will be imposed accordingly.
13. **Payment Schedule:** Payment to the supplier will be released in 45 days subject to satisfactory inspection report from end user/Head of department/expert for the item/equipment.
14. **Earnest Money:** 2% earnest money in shape of CDR shall be deposited in the name of Treasurer, University of Science & Technology, Bannu failing which the bid document will not be entertained. The bid security of unsuccessful bidder(s) will be returned after award of supply order to the successful bidder(s), while CDR to the successful bidder(s) will be released after execution of the order/contract/payment.
15. **Late submission of Bid(s):** Any bid received after the prescribed date and time for submission of bids shall be returned unopened to the bidders.
16. **Disqualification of Supplier and Contractors:** University of Science & Technology, Bannu shall disqualify a supplier/contractor if it finds at any time that the information submitted by him concerning his qualification as supplier/contractor was false and materially inaccurate or incomplete.
17. **Rejection of Bid(s):** According to rule No.47 of KP Procurement of Goods Works and Services rules 2014, University of Science & Technology, Bannu may reject all bids or proposal at any time prior to the acceptance of bid/proposal.
18. **Acceptance of Bid(s):** The bidder with lowest evaluated bid if not in conflict with any other law, rules, regulation or policy of the Government of Pakistan shall be awarded the procurement contract.

**Bidder Signature/Stamp with Date:** \_\_\_\_\_