

BABA GURU NANAK UNIVERSITY, NANKANA SAHIB.



TENDER DOCUMENT

FOR

Provision of Internet Bandwidth

Tender No. BGNU/Tender/2023-24/01

Tender No. BGNU/Tender/2023-24/01 Provision of Internet Bandwidth Purchase Section, Baba Guru Nanak University, Nankana Sahib.

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Baba Guru Nanak University, Nankana Sahib. <u>www.gnu.edu.pk</u>

Tender Notice

Sealed tenders/ bids are invited from the firms registered with Sales Tax and Income Tax Departments for following Tender on the basis of **Single Stage Two Envelope Bidding Procedure** in terms of Rule No. **38 (2) a** of the Punjab Procurement Rules 2014 (PPRA Rules 2014):

Tender No.	Tender Name	Qty	Closing Time and Date	Opening Time and Date
BGNU/01	Duranisian of Internet Doughnighth		04-10-2023	04-10-2023
BGN0/01	Provision of Internet Bandwidth	Tender Document	ment till 10:00 AM at 1	at 10:30 AM

- Tender Document will be immediately available after publishing of this Tender Notice (Rule No. 25(1).Tender / Bid Document can be obtained from the Purchase Section, Baba Guru Nanak University, Nankana Sahib during office hours by depositing the tender fee Rs. 1000/- on standard depositing slip of BOP into Bank Account No. 6510227249000019 (Treasurer, Baba Guru Nanak University, Nankana Sahib). In case the Tender Documents are downloaded from <u>www.gnu.edu.pk</u> or <u>www.ppra.punjab.gov.pk</u>, the deposit receipt must be attached with the Technical Bid.
- The online generated receipt issued by BOP (Bank of Punjab) must also be provided.
- The Bid Security equal to 2% of estimated price in the form of "CDR., Bank Draft, Pay Order, Banker's Cheque" in favor of "Treasurer, Baba Guru Nanak University, Nankana Sahib" is required to be submitted with the Financial Bid, without which the offer shall be rejected being non-responsive.
- Bids without supporting documents, undertaking, valid documentary evidence, and bids not conforming to terms and conditions given in the Tender Document will be liable for rejection. No supporting document will be accepted, at all, after opening of the Bids. Bids received after due time and date shall be summarily rejected.

Secretary Purchase Committee Baba Guru Nanak University, Nankana Sahib. Ph.0300-1199358



SECTION-I: INVITATION TO THE BID

Baba Guru Nanak University, Nankana Sahib is a Public Sector University. The University intends to acquire internet bandwidth (CIR) services at campus. The internet services should be provided via dedicated aerial connectivity.

Campus	Coordinate	CIR Bandwidth IN MBs
Baba Guru Nanak University located at Danish Schools Hostel Building, Nankana Sahib.	31.4496 N, 73.6930 E	50

SECTION-II: <u>TERMS AND CONDITIONS</u>

- **1.1.** Procurement will be made under Punjab Procurement Rules (PPRA)2014.
- **1.2.** It will be clearly understood that the Terms and Conditions mentioned in this document are intended to be strictly enforced.
- 1.3. Bidders must ensure that they submit all the required documents indicated in the Tender / Bid Documents at the time of opening of Technical Bids and no request for submission of missing documents will be entertained after opening of the Technical Bids.
- **1.4.** Bidder should quote price in Pak Rupees only and payments shall also be made in Pakistan Rupees only.
- **1.5.** Validity period of the bids shall be **90 days**
- **1.6.** Contract will be initially awarded for one year which will be extendable upto three years if the bidder agrees to provide the services at the same rates.
- **1.7.** As per Rule No. 38(2)a, Single stage Two envelope procedure shall be followed.
- 1.8. University has right to increase/decrease the bandwidth for specific day(s) or month(S). The bidder must provide the facility to manage bandwidth.
- **1.9.** MRC per Mb price is required to be quoted without installation charges separately.
- 1.10. One Time Cost (OTC) should be included with all type of costs such as installation, equipment like (Pool with accessories, SFP Module, load balancer, Radiolink etc). For load balancing bidder must provide MikroTik Router (CCR1036-12G-4S-EM) at site and configuration services is complete responsibility of Service Provider in term of installation, deployment and maintenance as well.
- **1.11.** The bidder will be responsible to establish the private network to communicate between the sites with MikroTik Router (CCR1036-12G-4S-EM).



- **1.12.** The bidder will responsible to provide the services to connect, configure and seamlessly integrate the connection into our LAN network, ensuring that all campus services reliant on the internet connectivity operate optimally and without disruptions.
- **1.13.** In case if primary link is down, automatic switching with same specifications, to backup wireless link will be responsibility of the service provider. Ring fiber network will be preferred.
- **1.14.** The bidder will be responsible to provide IP Address Pool/29 (8 WAN IPs) on link.
- **1.15.** No restriction on upload and download, Unlimited data traffic should be allowed as per capacity
- 1.16. Vendor will provide the wireless structure in the form of diagram preferred (google Maps coordinates) with mentioning the distance (last mile point) from end to end connectivity.
- **1.17.** The firm will be responsible for the 99.9% uptime of the internet services.
- 1.18. The firm will be responsible for the technical support on the basis of 24 x 7 x 365
- **1.19.** Replacement of burnt / nonfunctioning equipment will be the responsibility of the Service Provider within 7 working days.
- **1.20.** No transportation charges will be paid for any of the services at the time of deployment and after onward.
- **1.21.** The bidder will be responsible to get the ports opened from PTA for video conferencing services
- **1.22.** Complaint resolution time will be maximum 30 minuts-1 hours
- **1.23.** The supplied / installed equipment will be the responsibility of service provider and its warranty will be for the period of contract. In case, any problem is happened to such equipment, it will be the responsibility of the vendor to replace, install, commission and test the equipment on immediate basis on Free of Cost basis and university will not be charged for anything.
- **1.24.** All the equipment procured under OTC will be the property of Baba Guru Nanak University, Nankana Sahib.
- **1.25.** The firm will mention the wireless service delivery mechanism, in case of service down, vendor will provide rebate. Vendor will show the rebate calculation in terms of service delivery. Vendor will mention the committed service delivery in percentage



(%) and will show the rebate calculation with quotation.

1.26. The Bidder must provide Documents in following Order:

- Specifications of quoted items on the Letter Head of the bidder
- Technical Bid Form duly signed and Stamped by the Bidder
- Copy of Income Tax & Sales Tax Registration Certificate
- Copies of relevant Supply Orders/Contracts
- Professional Tax Certificate
- Affidavit/Undertaking on the Stamp Paper
- Tender Document duly signed and stamped each page by the bidder

2. BID SECURITY

2.1. Bidder will submit Bid Security drawn in the name of "Treasurer Baba Guru Nanak

University, Nankana Sahib." with details given below:

LOT#	Item Name	Amount of Bid Security (Rs) 2% of Estimated cost
1	Provision of Internet Bandwidth	59,500

2.2. The Bid Security will be in form of CDR / Pay Order / Demand Draft/Banker' Cheque

3. ELIGIBILITY/QUALIFICATION/EVALUATION CRITERIA

Minimum Eligibility/Qualification Criteria	PASS	FAIL
Income Tax Registration		
Sales Tax Registration		
The bidder must have valid PTA license to provide data and voice services in Pakistan.		
The bidder must have at least 5 years ISP experience in Pakistan.		
The bidder must have provided CIR bandwidth services of Minimum 100 MB successfully to at least ten customers in the past.		
The bidder must provide internet services via wireless at location		
The ISP must have centralized trouble ticketing tool for call logging, monitoring, and troubleshooting purpose (attach details).		
The ISP must have NMS (MRTG etc.) for centralized reporting of each site utilization report through web		
Affidavit of Non Black Listing		

4. REJECTION AND ACCEPTANCE OF THE TENDER/BID

4.1. The Purchaser shall have the right, at his exclusive discretion, to increase / decrease the



quantity of any or all item(s), under PPRA Rules 2014 without any change in unit prices or other terms and conditions, The Purchase Committee may rejected all tender(s), cancel / annul the Tendering process at any time prior to award of Contract, without assigning any reason or any obligation to inform the Tenderer of the grounds for the Purchaser's action, and without thereby incurring any liability to the Tenderer and the decision of the Purchaser shall be final.

4.2. The Tender / bid shall be rejected if:

- **4.2.1.** It is substantially non-responsive; or
- **4.2.2.** The bidder does not meet any of the mandatory criteria mentioned in Eligibility/Evaluation Criteria
- **4.2.3.** The bid is incomplete, partial, conditional, alternative, late; or
- **4.2.4.** The bidder does not attach Bid Security in Shape of CDR/Pay Order/DD/ Banker's Cheque; or
- **4.2.5.** The bid security is less than the required amount; or
- **4.2.6.** The Bidder submits more than one Bids against one Tender; or
- **4.2.7.** The Bidder engages in corrupt or fraudulent practices in competing for the Contract award; or
- **4.2.8.** There is any discrepancy between bidding documents and bidder's proposal i.e. any non-conformity or inconsistency or informality or irregularity in the submitted bid; or
- **4.2.9.** The Bidder submits any financial conditions as part of its bid which is not in conformity with tender document.

5. ANNOUNCEMENT OF EVALUATION REPORT

The Procuring Agency shall publish the Evaluation Report on the Website of

PPRA at least 10 days before the award of the Contract

6. AWARD OF CONTRACT

The Tender will be awarded to the Lowest Evaluated Bidder who has been declared Technically Qualified on the basis of lowest cost (item wise).

7. LETTER OF ACCEPTANCE (LOA)

After acceptance of the Bids by the Purchase Committee, Letter of Acceptance (LOA) will be issued only to the Successful Bidder.

8. PAYMENT OF PERFORMANCE GUARANTEE (PG)



- 8.1. The Successful Bidder(s) will be required to remit the Performance Guarantee equivalent to 5% of the value of the contract price. The PG should be paid by way of Cash Deposit Receipt (CDR) drawn in favor of "Treasurer Baba Guru Nanak University, Nankana Sahib" as unconditional Guarantee.
- 8.2. The Performance Guarantee will be forfeited if the Successful Bidder withdraws the Bid during the period of Bid validity specified in the Bid Documents or if the Bidder(s) fails to sign the contract.

9. SIGNING THE CONTRACT

- **9.1.** The Purchase Committee shall sign a Contract with the Successful bidder who has submitted the Performance Guarantee.
- **9.2.** The Successful Bidder will provide the stamp paper as per stamp ordinance for signing the Contract.
- **9.3.** Initially contract will be made for one year and will be extendible as per PPRA Rules.

SECTION –III: GENERAL CONDITIONS OF CONTRACT

10. DELIVERY AND INSTALLATION OF ITEMS

10.1. Delivery Period will be counted from the issuance of Letter of Acceptance with details given below:

Item Name	Deployment/ Delivery Period (No. of Days)	Location
Provision of Internet Bandwidth	15	Baba Guru Nanak University located at Danish Schools Hostel Building, Nankana Sahib.

10.2. The supplier will bear all costs associated with the preparation, delivery and installation of the Items and the Purchaser will in no case be responsible or liable for those costs. The supplier will make such arrangements to ensure safe delivery of goods. Any damage sustained during transportation / delivery will be rectified by the supplier at his cost.

11. LIQUIDATED DAMAGES

When the supplier fails to deliver or install the goods or both within the time period specified in the contract, the Purchase Committee may, without prejudice to any other remedy it may have under the contract, deduct from the contract price, as



liquidated damages, a sum equivalent to 0.1% of the price of the delayed goods/services per day of delay, maximum up to 10% of the price of total value of the contract.

12. INSPECTION OF ITEMS

- **12.1.** The Inspection Committee of BGNU shall inspect the goods supplied, the services provided, under the Contract/Supply Order, to verify their conformity to the Technical Specifications.
- 12.2. After the inspection or test if the Purchase Committee is of the opinion that items do not conform to the specification and the criteria mentioned above, the Inspection Committee may reject them, and the supplier shall either replace the rejected goods or make all alterations necessary to meet the requirements of the specifications free of cost to Baba Guru Nanak University, Nankana Sahib.

13. RELEASE OF PERFORMANCE GUARANTEE (PG)

The Performance Guarantee will be refunded to the Successful Bidder(s) after expiry of the Contract Period.

14. PAYMENT

- **14.1.** 100% payment will be made by Baba Guru Nanak University to the Successful Bidder after delivery and installation of items mentioned under OTC on receipt of the following documents:
 - i. Bill
 - ii. Delivery Challan
 - iii. General Sales Tax Invoice
 - iv. Satisfactory/Inspection/Completion report
 - 14.2. Payment of Equipment will be made after installation is completed
 - **14.3.** The quarterly payment of bandwidth will be made at the start of each quarter.

15. WARRANTY

- 15.1. Warranty of Equipment shall be one Year Comprehensive
- **15.2.** The Bidder will warrant that the items supplied are new and are not refurbished.



16. <u>SPECIFICATIONS AND SCHEDULE OF REQUIREMENT</u> <u>Item#1</u>

Location	Coordinates	CIR Bandwidth IN MBs
Baba Guru Nanak University, Nankana Sahib.	31.4496 N, 73.6930 E	50

Item#2: MikroTik Router: CCR1036-12G-4S-EM

Specifications	
Product code	CCR1036-12G-4S-EM
Architecture	TILE
CPU	TLR4-03680
CPU core count	36
CPU nominal frequency	1.2 GHz
Dimensions	443 x 193 x 44 mm
Router OS license	6
Operating System	Router OS
Size of RAM	8 GB
Storage size	1 GB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-20°C to 60°C
IPsec hardware acceleration	Yes
Power	
Number of AC inputs	2
AC input range	100-240
Max power consumption	60 W
Cooling type	2
Ethernet	
10/100/1000 Ethernet ports	12
Fiber	
SFP DDMI	Yes
SFP ports	4
Peripherals	
Serial console port	RJ45
Number of USB ports	1



USB Power Reset	Yes
USB slot type	USB type A
Max USB current (A)	1
Number of M.2 slots	1
Other	
CPU temperature monitor	Yes
PCB temperature monitor	Yes
Voltage Monitor	Yes
Mode button	Yes
Beeper	Yes
Certification & Approvals	
Details	
Certification	CE, EAC, ROHS
IP	IP20

OTC includes Installation, equipment like (Fiber optic cable with accessories, SFP Module, load balancer, Radio link etc.).

17. PRICE SCHEDULE

ltem#1

Campus	CIR Bandwidth IN MBs	Rate with Taxes per Month (Rs)
Baba Guru Nanak University located at Danish Schools Hostel Building, Nankana Sahib.	50	

Item#2 (OTC)

S#	Item Name with Specifications	Unit Rate With GST	Total Amount with GST(Rs)
1	MikroTik Router: CCR1036-12G-4S-EM with OTC		



Annexure- A Check List

The bidder must attach this list along with the Bid

Env	elope A: Enclosures of Technical Proposal	Attached YES/NO	Page#
1	Check List		
2	Specifications of quoted items on the Letter Head of the bidder		
3	Technical Bid Form duly signed and Stamped by the Bidder		
4	Copy of Income Tax Registration Certificate		
5	Copy of Sales Tax Registration Certificate		
6	Affidavit/Undertaking on the Stamp Paper		
7	Copies of relevant Contracts		
8	All the required Documentary Proofs of the Eligibility Criteria		
9	Professional Tax Certificate		
	e: All the above mentioned documents and any other supporting documer e number must be mentioned in the column specified for the purpose.	nt must be nu	mbered and
Tota	I Number of pages attached with the Technical Bid		Pages
10	Tender Document duly signed and stamped each page by the bidder mu of the Technical Bid but numbering is not required for this document.	st be attache	d at the end
Fin	ancial Proposal		

Financial Proposal

11	Price Schedule Form duly filled, signed and stamped by the bidder	
12	Bid Security in shape of CDR	



Annexure- B

BID FORM

Technical Bid Form

S#	Information about the Bidder	Bidder's Response
1	Name of the Company	
2	Year of Incorporation/Registration	
3	GST Registration Number	
4	No. of Years of Experience	
5	Address	
6	Office Telephone Number	
7	Email Address of the Company	
8	Name of Contact Person	
9	Mobile No. of Contact Person	
10	Email Address of Contact Person	



Annexure- C AFFIDAVIT/BIDDER'S UNDERTAKING ON THE STAMP PAPER

Ref: Tender No. BGNU/Tender/2023-24 /01 Published on PPRA

I hereby affirm that:

- 1. We have examined the Tender/Bid Document and we undertake to meet the requirements regarding supply of Items, warranty and services as required and are prescribed in the Tender Document.
- 2. It is certified that the information furnished here in and as per the document submitted is true and correct and nothing has been concealed or tampered with.
- 3. We have read the provisions of Tender/Bid Document and confirm that these are acceptable to us. We further declare that additional conditions, variations, deviations, if any, found in our response shall not be given effect to.
- 4. We agree to unconditionally accept all the terms and conditions set out in the Tender/Bid Document
- 5. We undertake, if our Bid is accepted, to supply the items within the delivery period mentioned in the Tender Document.
- 6. We understand that no document regarding evaluation criteria will be accepted after opening of the Technical Bids and we are bound to provide all the documentary proofs regarding evaluation criteria or any other supporting document at the time of opening of Technical Bids.
- 7. We also declare that our Company/Organization is not blacklisted by any of the Departments/ Institutions/Autonomous Bodies/Federal of Provincial Government in Pakistan.
- 8. We undertake to provide the service and replacement of parts to keep the items in working condition during the warranty period.

[Name and Signatures of authorized Person along with stamp]



Annexure- D Contract Agreement Form

THIS AGREEMENT made the [day] day of [month] [year] between [Baba Guru Nanak University, Nankana Sahib] (hereinafter called "the University") of the one part and [name and address of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the University invited Tenders for certain goods and related services, viz, [brief description of goods and related services] and has accepted a Tender by the Supplier for the supply of those goods and related services in the sum of Rs. [Contract Price in figures and in words] (hereinafter called "the Contract Price").

NOW THEREFORE the parties hereby agree as follow:

- 1- The following documents attached shall be deemed to form and integral part of this Contract:
 - i- Letter of Acceptance
 - ii- Performance Guarantee equal to **05%** of Contract Price in shape of CDR or Bank Guarantee.
- 2- The Terms and Conditions of Supply Order/Contract given in the Tender/Bid Document will be applicable.
- 3- The mutual rights and obligations of the University and the Supplier will be preserved in the light of Terms and Conditions mentioned in the Tender /Bid Document.

IN WITNESS whereof the parties have caused this Contract to be executed in accordance with the laws of Pakistan on the day, month and year written above.

For Baba Guru Nanak University, Nankana Sahib:For the Supplier:Signature

Print Name

Title