



The Bank of Khyber

Bidding Document

**PROVISION, INSTALLATION, COMMISSIONING OF
IT EQUIPMENT FOR CORE BANKING PROJECT**

(Turn-Key Solution)

Last Date for Submission:	5th August, 2019 at 3:30 P.M.
Tender Opening Date:	5th August, 2019 at 4:00 P.M.

Description of Work

1.1 SCOPE OF WORK

The Bank of Khyber (BoK) intends to establish premise for its Core Banking Project for which the following Network items/equipment are required on turn-key solution basis.

Bidder will be responsible for provision, installation, commission of the required items at the specified premises located in Peshawar.

1. The selected bidder will be responsible for the supply, installation, Integration, testing and commissioning of all equipment and services, provided in this document.
2. Selected bidder must ensure that the supplied equipment is fully operational, new and performs properly.
3. At the time of installation and commissioning, selected bidder must provide comprehensive documentation of system/equipment deployed including system manuals, diagrams, labeling, training and training manuals etc.

1.2 TECHNICAL REQUIREMENT SPECIFICATIONS

Required items and their specifications are as follows: -

SNo	Item	Requirement	Minimum Specifications	QTY
1	Manageable Switch 24 Port PoE	Manageability	CLI	02
		Interfaces	24 Port 10/100/1000 Base T along 2 Uplinks SFP	
		Throughput	56 Gbps or Higher	
		CPU	800 MHz or Higher	
		Flash Memory	256 MB	
		DRAM	512 MB	
		Jumbo frames	Yes	
		VLANs supported	Yes	
		Form Factor	1U	
		PoE+	Yes	
		Other Features	Port-based VLAN Multidomain Authentication Voice VLAN IPv4 and IPv6 support SSH, SSL, IP/MAC/Port Binding IPv4 / IPv6 Support	
Warranty/Support	With 03 years warranty and OS updates			
2	Rack 15U + PDU	Rack 15U + PDU	Rack 15U + PDU (600x1000 dimension with Fans and PDU x 2 (6 way) British sockets)	01
3	Patch Panel	Patch Panel	Patch Panel 24 Port Loaded (3M or equivalent)	02
4	Router	WAN Port -- min 2	RJ45 Internal ports -- min 6 or higher Rj45 DMZ port x 1 (min) Console port x 1 System Memory 4GB or higher Storage (Flash) 8 GB or higher Form Factor (Desktop) Warranty Support 3 Years (8x7x4 NBD)	01
		Routing Protocol Support:	IPv4, IPv6, ISO, Static routes, RIP v1/v2, OSPF/OSPF v3, BGP, Multicast: Internet Group Management Protocol (IGMP) v1/v2, Session Description Protocol (SDP), Discovery Protocol (MSDP), Reverse Path	

		Switching Features	Forwarding (RPF) Encapsulation: VLAN, Point-to-Point Protocol (PPP), Frame Relay	
		Support	Layer 2 Forwarding MAC address learning VLAN addressing and integrated routing and bridging (IRB)	
		Firewall Services	Link aggregation LLDP and LLDP-MED STP, RSTP, MSTP MVRP 802.1X authentication	
			Stateful and stateless firewall Zone-based firewall Screens and distributed denial of service (DDoS) Protection Protection from protocol and traffic anomaly User role-based firewall SSL Inspection (Forward-proxy)	
5	Patch Chord	Patch Chord	Patch Chord (3m)	100
6	Cable Manager	Cable Manager	Cable Manager (3M or Equivalent)	01
7	WiFi Router	WiFi Router (Tri Band Router)	WiFi Router (Tri Band Router, MIMO technology, Wireless Security WPA-PSK and WPA2-PSK, 512MB RAM or higher, Processor 1.8 Ghz Quad Core or Higher, Standard Protocol 802.11a/b/g/n/ac, 802.3ab) Standard warranty	02
8	Face Plate single Shutter	Face Plate single Shutter	Face Plate single Shutter (3M or equivalent Single Shutter with IO)	50

2. Proposal Response Format

Bidder is required to submit two separate sealed proposals i.e. Technical and Financial. The proposals must be submitted in the following format:

2.1 Format of Technical Proposal

The technical proposal should be concisely presented and structured in the form of chapters to include, but not necessarily be limited to, the following information. Support material should not be part of the main proposal but should be placed at Appendixes.

2.1.1 Mandatory Requirements

Bidder is required to submit its Technical Proposal in accordance with the **Mandatory Requirements** as mentioned below. Failing to which the proposal will not be considered.

#	Mandatory Requirements	Vendor Response
1	The bidder provide Certificate of the Tier – 1 Partner of the Manufacturer of the quoted equipment	
2	Bidder must provide evidence of company's registration / incorporation certificate and its NTN / FBR Registration Certificate	
3	The bidder should be registered with KPRA (Khyber Pakhtunkhwa Revenue Authority) and must provide its Certificate	
4	The bidder should not have been blacklisted by any of the Provincial / Federal Government or organizations of the State / Federal Government in Pakistan and must provide Undertaking on stamp papers that it is not being blacklisted.	

5	The bidder must submit Annual Audited Report for the last 03 Financial years	
6	Bidder must provide Purchase Orders/Agreements of at least 03 delivery of similar equipment with relevant client references and valid proof	
7	The bidder must have legal presence in Pakistan and should submit list of Offices across Pakistan	

2.1.3 Technical Evaluation Criteria is as follows: -

Technical Evaluation Criteria is as follows: -

1. Bidder must submit relevant documents against each of the above Mandatory Requirements.
2. Quoted equipment must comply with the required minimum Technical Specifications as mentioned in Scope of Work along-with its support and warranty.

Note: Only the Bidders complying with above criteria will be considered for financial bid opening.

2.1.4 Warranty Period with Maintenance

The bidder shall give (3) Three years comprehensive after completion warranty for Hardware specific under company strategy, certifying that the goods/services supplied confirm exactly to the specifications laid down in the contract and are secured and that in the event any material being found defective or not conforming to specifications/particulars governing the supply for the warranty period from the date of supply the supplier will be held responsible for all losses and that the unacceptable items shall be substituted with the acceptable items at bidder expense and cost.

2.2 Format of Financial Proposal

Bidder must submit its financial proposal in accordance with the following format and must mention the Total Quoted Amount for Branches/Aggregation Site in words and figures.

SNo	Item	QTY	Unit Price	GST	Total Amount
1	Manageable Switch 24 Port PoE	02			
2	Rack 15U + PDU	01			
3	Patch Panel	02			
4	Router	01			
5	Patch Chord	100			
6	Cable Manager	01			
7	Wi-Fi Router	02			
8	Face Plate single Shutter	50			
GRAND TOTAL					

2.2.1 Currency

All currency in the proposal shall be quoted in Pakistan Rupees (PKR).

2.2.2 Withholding Tax, Sales Tax and other Taxes

Bidder is hereby informed that the Bank shall deduct tax at the rate prescribed under the tax laws of Pakistan, from all payments rendered by any bidder who signs a contract with the Bank. Bidder will be responsible for all taxes on transactions and/or income, which may be levied by government.

2.2.3 Governing Law

This bidding document and any contract executed pursuant to this document shall be governed by and construed in accordance with the laws of Pakistan.

2.2.4 Tender Acceptance Criteria

The bidder quoting Lowest Price of the tender among Technically Qualified bidders will be selected for the award of Contract/Purchase Order.

TERMS & CONDITIONS

1. The Procurement shall be conducted in accordance with the Khyber Pakhtunkhwa Procurement Rules 2014 on **Single Stage Two Envelope Procedure**.
2. The Bank of Khyber invites two separate sealed envelopes, one for Technical Proposal and One for Financial proposal from Tier-1 partner of the Manufacturer having legal presence in Pakistan for delivery, deployment, configuration, commissioning and support of the required equipment.
3. Bidders are required to submit both sealed proposals to the office of the **In-Charge Procurement, The Bank of Khyber** on or before **5th August, 2019 at 3:30PM**. Tender Opening Date is **5th August, 2019 and Time is 4:00 PM** at The Bank of Khyber, Head Office.
4. Bidder must be registered with FBR and KPRA.
5. **Bidder should sign and stamp BoK bidding document and must attach with its proposal.**
6. The Technical bid should clearly mention Make, Model and Brand, (Specification of bid) without quoting the price and must mention the warranty period.
7. Company seal / stamp must be fixed on both Technical Proposal and Financial Proposal.
8. All the firms applied for the Tender must provide documents in line with the Mandatory requirements and should qualify the Technical Evaluation Criteria. **If any firm fails to qualify the Technical Evaluation Criteria, then Financial Proposal of the same will not be opened.**
9. **Any bid submitted after due date and time will not be entertained.**
10. Bids not complying with all the given clauses in this tender document are liable to be rejected.
11. Call Deposit of two percent (2%) of the total bid amount must be attached with financial proposal in separate sealed envelope in favor of The Bank of Khyber.
12. All prices quoted must be inclusive of all Taxes applicable, such as GST, Income Tax, etc.
13. The prices quoted shall remain valid for 120 days, after the date of opening the tender.
14. Delivery of all items must be made within 4 – 6 weeks of issuance of purchase order.
15. Failure to supply items within specified time period will invoke and cancellation of PO. In addition to that, two percent (2%) Call Deposit (CDR) amount will be forfeited and blacklisting.
16. The Bank of Khyber will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.
17. **No negotiations and revised bids will be allowed.**

In-Charge Procurement, Head office,
The Bank of Khyber, State Life Building, Peshawar.
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