

Tender Document

[Two Stage Two Envelop]

Tender for Supply of 1 Unit CISCO Router C1111-8P and 1 Unit CISCO Switch C1300-24P-4G for Community Bank Bangladesh PLC.

Invitation for Tender No: CBBL/HO/ICT/18-2025/568 Dated: 13th October 2025

Tender issued on:13th October 2025 Last Submission Date: 22nd October 2025 Email for query: ictd@communitybankbd.com

Invitation for Tender Offer

BID SCHEDULE For

SL	Item Description	Quantity	
	Router		
1	Brand: Cisco	01	
1	Model: C1111-8P	01	
	Warranty: 1 Year		
	Switch		
	Brand: Cisco	01	
2	Model: C1300-24P-4G	01	
	Warranty: 1 Year		

INVITATION TO BID

The last date for submission of Tender is 22nd October, 2025. Sealed Quotation Envelope (Technical & Financial in separate envelopes) shall be addressed to "Head of ICT, Community Bank Bangladesh PLC., Police Plaza Concord (Level 10, Tower 2), Gulshan 1, Dhaka-1212.", by 11:00 AM. These Bids (technical part) will be opened on same day at 02:00 PM. The bidder may depute their representative at the time of opening of Tender. Also note that technical proposal and live demonstration of the software will be evaluated after completing initial scrutiny of the required documents submitted along with the proposal. Financial proposal of the technically eligible bidders only, will be opened.

Executive Summary

Community Bank Bangladesh PLC. is a new generation private commercial bank, based in Dhaka, Bangladesh. CBBPLC is fully and owned by Bangladesh Police Kalyan Trust (BPKT). The Bank has vision growth strategy catering to the need of customers both in retail and MSME, who have limited access to finance. In this regard bank will have around 100 plus branches, 1000 booth over next 5 years and intent to cater 2.5 million plus customers through deployment of wider, alternative channels including mobile wallets.

Scope of Work

Scope of Bid

Bidders are required to propose solutions as specified in the technical and financial proposal for the supply, installation and implementation of following items. Bidders are required to propose their solutions under one envelop system. Bidders are required to quote for the items and are fully responsible for offered products and implementation of the same as specified in the terms and conditions.

The scope of the bid includes supply, installation and commissioning of various Hardware/ Software are described below.

SL	Item Description	Quantity
1	Router Brand: Cisco Model: C1111-8P Warranty: 1 Year	01
2	Switch Brand: Cisco Model: C1300-24P-4G Warranty: 1 Year	01

Bidders may bid for above category.

The successful Bidders shall be responsible jointly and severally for all the products and servicesoffered by them for project management and co-ordination of the supply, installation, integration, testing, training and commissioning for the implementation of the said items. During the course of installation, the successful bidder will have to work together for final implementation for which they will be held jointly and severally responsible.

Sealing and marking of envelop

Bidders are required to propose their solutions under **one stage two envelop** system. Bidders are required to quote for the items and are fully responsible for offered service and completion of the same as specified in the terms and conditions, duly marking the envelopes as:

- Inside Envelope 1
 - Bidder's Qualification.
 - Technical & Functional Responses.
- Inside Envelope 2
 - Financial Offer as per given format.

All the envelopes shall be addressed to CBBL at the address **given in the invitation to BID**, and bear the Procurement name, the Invitation for Bids title and number, and the statement **DO NOT OPEN BEFORE** [e.g. 22nd October, 2025, 2:00 PM], to be filled in with the time and date specified in the BID.

If the envelopes are not sealed and marked as required above, CBBL will assume no responsibility for the misplacement of bid documents in whole or in part or premature opening. If the envelope discloses the Bidder's identity, CBBL will not guarantee the anonymity of the bid submission, but this disclosure will not constitute grounds for bid rejection.

Bidder's qualification

- 1. The bidder must submit Manufacturer's Authorization Form (MAF).
- 2. The bidder must have at least 5 years of experience for the similar equipment's.
- 3. The bidder must submit client list for the same product, where at least 05 clients for any scheduled banks in Bangladesh.
- 4. The bidder must submit profile for 02 CCNA / CCNP Certified Engineer.
- 5. The bidder must submit Up to Date Trade License.
- 6. The bidder must submit Certificate of in-corporation.
- 7. The bidder must submit TIN certificate.
- 8. The bidder must submit latest proof of submission return (PSR) copy.

Note: Ensure that the **Index and Page Numbers** are clearly mentioned in the attached documents

Technical Details

Option 1: CISCO C1111-8p Router				
Brand	CISCO			
Model	C1111-8p			
Country of Origin	Should be Mentioned			
Form factor	Rack Mountable Chassis			
CON-SNT-C11118P	SNTC-8X5XNBD ISR 1100 Dual GE Ethernet availability) Router, 36 Months			
	Maintain International Quality Environmental Safety Standard			
Environment	Should have multiple Processor/CPU based architecture with the dedicated			
Environment	control plane and service plane			
	Should provide traffic performance 350Mbps or more			
Memory	Minimum 4GB DRAM & minimum 4GB Flash			
Interface	2 WAN Port (2 x Copper Gigabit Ethernet) with 8 x 1 GE LAN Port and should			
Interrace	support POE Module (4 POE r 2 POE+)			
	1 X console, 1 x USB 2.0 Type A Port			
	Should Support minimum 50 Mbps IPSec performance from day 1			
Management	Should support static routes, RIP and RIPv2, OSPF, BGP, IS-IS, IGMPv3, PIMM,			
Management	SSM, RSVP, ACL, AVC an BFD			
	Should support LISP, Virtual Private LAN Services (VLPS), L2TPv3, MPLS &			
	Ethernet over MPLS			
	Should support DES, 3DES, VPN compliant IPSec, AES-128 or AES-256 for			
	encryption and RSA (748/1024/2048 bit) and ECDSA (256/384 bit) as			
	authentication protocol in future without any hardware change.			
	Should support PPPoE, Layer 2 Tunneling Protocol Version 3, Layer 2 and Layer 3			
	VPN, Ethernet virtual connections as well as IKEv2 IPSec based VPN, Crypto VPN,			
Security	GRE VPN, site-to-site, dynamic multisite hub-and-spoke, multisite spoke-and-			
	spoke, remote access software-based VPN over IPv4 and IPv6, multicast traffic			
	over the VPN in future without any hardware change			
	Should support hardware assisted VPN acceleration for crypto performance			
	Should support dynamic failover protocols such as Virtual Router Redundancy Protocol (VRRP, RFC 2338)			
	Shaping, Policing, Per-flow queuing, Class-based queuing, Voie/Video/RTP QoS Should Support modular OS on open platform with programmable and			
QoS	automation feature to support software defined WAN (i.e. link optimization,			
403	application visibility/detection, traffic load balancing, performance analysis for			
	routing etc.)			
Warranty	1 Year			
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CISCO C1300-24P-4G Switch				
Brand	CISCO			
Model	C1300-24P-4G			
Country of Origin	Should be Mentioned			
Environmental	Maintain International Quality Environmental Safety standard			
Form factor	Rack Mountable with Rack Mounting Kit			
CON-SNT-C13002PG	SNTC-8X5XNBD Catalyst 1300 24-port GE, PoE, 4x1G SFP			
Architecture	Should have minimum 24-port GE, PoE, 4x1G SFP.			
Architecture	Must have minimum DRAM: 1GB & Flash: 512 MB			
Switching Performance	Minimum Switching bandwidth should be 56 Gbps or more			
Switching Performance	Minimum Forwarding bandwidth rate should be 41 Gpps			
	Layer 2 switch ports and VLAN trunks			
	IEEE 802.1Q VLAN encapsulation			
Switch Layer 2 Services	Support for up to 4000 VLANs ID			
	Minimum 8000 MAC Address			
	Support minimum 9000 bytes Jumbo ethernet frame			
	Support drops or rate limit based on source and destination MAC, VLAN ID, IPv4			
	or IPv6 address, IPv6 flow label, protocol, IPv6 Neighbor Discovery (ND)			
Security features	Supports Traceroute, single IP management, HTTP/HTTPS, RADIUS, port			
Security reatures	mirroring, TFTP upgrade, DHCP client, SNTP, cable diagnostics, Ping, syslog,			
	Telnet client (SSH secure support), automatic time settings from management			
	station			
Warranty	1 Year			

Stock Availability

SL	Item Description	Quantity	Stock Status
1	Brand: Cisco Model: C1111-8P Warranty: 1 Year	01	Please mention (Ready stock is preferable)
1	Brand: Cisco Model: C1300-24P-4G Warranty: 1 Year	01	Please mention (Ready stock is preferable)

Financial Summary

SL	Item Description	Qty.	Unit Price			Total Price
			Excluding VAT & AIT	Including AIT & Excluding VAT	Including VAT & AIT	(Including VAT& AIT)
1	Brand: Cisco Model: C1111-8P Warranty: 1 Year	01				
1	Brand: Cisco Model: C1300-24P-4G Warranty: 1 Year	01				
	Price Offer Validity			180 days		