



Community Bank

• Trust • Security • Progress

Tender Document

[Open Tendering Method]

[One Stage Two Envelop]

**Tender for Supply of IP Phone for Community Bank
Bangladesh PLC for next 06 (Six) months.**

Invitation for Tender No: CBBL/HO\ICT/17-2025/493

Dated: 27th July 2025

Tender issued on: 27th July 2025

Last Submission Date: 6th August

Invitation for Tender Offer

BID SCHEDULE For

SL	Item Description	Quantity
1	IP Phone: X301P PoE & with Adapter.	01

INVITATION TO BID

The last date for submission of Tender is 6th August, 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, a concern of Bangladesh Police Kallyan Trust, has been established with a vision to serve communities with the tailor-made secured solutions abiding by the highest level of corporate governance. It aims to contribute to the economic growth of the country by providing financial products & services to the communities across geographies. State-of-the-art Core Banking System is an enabler to operate centrally in optimum magnitude. Community Bank Bangladesh PLC, runs on its three core building blocks i.e., Trust, Security and Progress.

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	IP Phone: X301P PoE & with Adapter.	01

Bidders may bid for above category.

The successful Bidders shall be responsible jointly and severally for all the products and Services offered by them for project management and co-ordination of the supply, installation, integration, testing, training and commissioning for the implementation of the mentioned 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. 6th August, 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' 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 Up to Date Trade License, Certificate of in-corporation, TIN certificate and latest proof of submission return (PSR) copy.

Technical Details

IP Phone: X301P PoE & with Adapter.	
Item Description	Required Specification
Brand	Fanvil
Model	X301P PoE
LCD	2.3-inch (132x64) Dot-matrix screen with backlight
SIP Line	Minimum 2 SIP Lines
Phone features	Local Phonebook (1000 entries) Remote Phonebook (XML/LDAP, 1000 entries) Call logs (In/Out/Missed, 600 entries) Black/White List Call Filter Voice Message Waiting Indication (VMWI) Programmable DSS/Soft keys Network Time Synchronization Support Plantronics wireless headset Support Jabra wireless headset Support Recording (Through Server) Action URL / Active URI uaCSTA
Call functions	Call / Accept / reject Mute / Unmute (microphone) Hold / Resume call Call waiting Intercom Caller ID display Speed dial Anonymous call (Hide caller ID) Call transfer (Always/Interests/No answer) Call transfer (attended/unattended) Call parking/reception (server dependent) Redial Do Not Disturb (Do-Not-Disturb) Automatic call answering Voice messaging (server dependent) 6-way conference Hotline Hot Desking
Audio	HD Voice Microphone/Speaker (Handset/Handsfree, 0 ~ 7KHz Frequency Response) HAC headphone Wideband ADC/DAC with 16KHz sampling Narrowband codec: G.711a/u, G.723.1, G.726, G.729A/B, iLBC Broadband codec: G.722, Opus Full duplex acoustic echo cancellation (AEC) Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR) / Automatic Gain Control (AGC) Automatic Gain Control (AGC) Packet Loss Concealment (PLC) DTMF: in-band, out-of-band (RFC2833/ SIP INFO) VQM voice quality monitoring

Network	Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass IP Mode: IPv4/IPv6/IPv4
Protocols	SIP2.0 over UDP/TCP/TLS, RTP/RTCP/SRTP, STUN, DHCP, IPv6, LLDP, PPPoE, 802.1x, L2TP, OpenVPN, SNTP, FTP/TFTP, HTTP/HTTPS, TR-069, AES128
Implementation and management	Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP/PPPoE/TR-069 Web-based management portal Internet Packet Dump Configuration export/import Phonebook Import/Export Firmware upgrade Syslog
Keyboard	34 keys, including: 4 Soft-keys 7 function keys (Hold/Transfer/Conference/Phonebook/MWI/Handset/Dial) 2 Line keys (with LED) 4 navigation keys 1 OK button 12 standard telephone number keys 3 volume control buttons (Up/Down/Mute (Microphone)) 1 hands-free car kit button
Handset	1 x HD (RJ9)
Cable	1 x Standard RJ9 handset cable
Ethernet cable	1 x 1.5M CAT.5E
Rear rack	Yes
Status indicator	1 x (red)
RJ9 port	1 x handset 1 x headset
RJ45 port	1 x network 1 x computer (connected to network)
Power input	DC5V / 0.6A
Power consumption	Idle 0.9~1.48W Peak Load 2.03~3.03W
Operating temperature	0~45°C
Operating humidity	10~95%
Installation	Desktop Stand Wall mounted (additional wall hanging parts needed)
Warranty	Minimum 1 years.

Stock Availability

SL	Item Description	Quantity	Stock Status
1	IP Phone: X301P PoE & with Adapter	01	Please mention (Ready stock is preferable)

Financial Summary

SL	Item Description	Qty.	Unit Price			Total Price (Including VAT& AIT)
			Excluding VAT & AIT	Including AIT & Excluding VAT	Including VAT & AIT	
1	IP Phone: X301P PoE & with Adapter	01				
Price Offer Validity		180 Days				