

**INVITATION OF QUOTATION FOR
Supply of “Desktop Computer, Laptop, Printer, Offline & Online UPS, Doc & MICR Scanner, Network Equipment, LAN Implementation, PABX, CCTV, Intelligent Vault Security System, Batteries, Connectivity etc.” for new & existing Branches and Head Office**

I. Introduction

SBAC Bank Ltd. is the 4th Generation Private Commercial Bank with all modern banking facilities. For automation and deployment of IT infrastructure at new & existing branches and Head Office, the bank now require Desktop Computer, Laptop, Printer, UPS, Scanner, Network Equipments, LAN Implementation, PABX, CCTV, Intelligent Vault Security System, Replacement Batteries for Online UPS, Connectivity etc.

II. Scope of this Document

This document is an invitation for Quotation from all reputed & competent Vendors towards supply of “Desktop Computer, Laptop, Printer, Offline & Online UPS, Document & MICR Cheque Scanner, Network Equipments, LAN Implementation, PABX, CCTV, Intelligent Vault Security System, Batteries for Online UPS, Connectivity etc. to implement IT infrastructure & computerization of different branches & Head Office of SBAC Bank. It describes the required equipments descriptions, service contact and warranty only. All enlisted Vendors will provide “Technical Proposal” and “Financial Proposal” based on required technical specifications.

III. Technical Requirements and Specifications

The following sections describe the technical specification, service contacts information and quantity (BoQ/BoM). Please mention Non-Negotiable Unit Price in the Proposal:

Product/Item	Specification	
Desktop Computer Approx. Quantity: 120 <i>(Manufacturer Authorization Letter must be submitted)</i>	Brand: HP/DELL/Lenovo Business PC, Model: Please Specify , Processor: 8 th Gen Intel Core i5, Processor Speed & Cache: Please Specify , RAM: 4 GB DDR4, Hard Disk: 1 TB SATA, DVD: +-RW, Display: 18.5” LED, Keyboard & Mouse, Operating System: Windows 10 Professional 64 Bit, Warranty: 3 Years	
Laptop/NoteBook Approx. Quantity: 15 <i>(Manufacturer Authorization Letter must be submitted)</i>	Brand: HP/DELL/Lenovo, Model: Please Specify , Processor: 8 th Gen Intel Core i5, Processor Speed & Cache: Please Specify , RAM :4 GB DDR4, Hard Disk: 500 GB SATA, DVD: +-RW, Display: 15.6” HD LED Screen, Wifi, Bluetooth, Battery: 3 Cell Li-ion, 45WHr, Operating System: Windows 10 Professional 64 Bit, Warranty: 2 Years	
Laser Printer Approx. Quantity: 20 <i>(Manufacturer Authorization Letter must be submitted)</i>	Brand: HP/Canon Model: HP M402DN/LBP6780x/LBP352x Warranty: 1 Year	Brand: Canon/HP Model: LBP 6030/M102A Warranty: 1 Year
Dot Printer Approx. Quantity: 15 <i>(Manufacturer Authorization Letter must be submitted)</i>	Brand : EPSON Model: Epson LQ 310 Warranty: 1 Year	
Document Scanner (Flatbed/Duplex) Approx. Quantity: 25	Brand: Canon Model: Canon LIDE 120 Warranty: 1 Year	Brand: Kodak Model: i940/i1150 Warranty: 1 Year
MICR Cheque Scanner Approx. Quantity: 15	Brand: Canon Model: CR 120 Warranty: 1 Year	
Offline UPS for PC Approx. Quantity: 150	Capacity :650 VA Backup Time: 15 Min Input Voltage range: 155V- 275 V AC Frequency : 50 Hz /60 Hz Auto Detecting Output Voltage: 220 VAC ± 8%, Output Frequency ; 50Hz/60 Hz, Transfer Time : <2 ms Battery Types : Lead Acid Maintenance Free Protection: : Light & Surge ;Overload protection; Under and Over Voltage protection; Over Charge, Surge and Spike protection; Noise Filter ;RFI Filter Warranty :1 Year (Battery), 3 Years (Service)	
Online UPS Approx. Quantity: 15	Capacity: 3 KVA True Online Wave Form: Pure Sine Wave Input Voltage range: 155V- 275 V AC, Frequency : 50 Hz /60 Hz Auto Detecting Output Voltage : 220 VAC ± 1%, Output Frequency : 50Hz/60 Hz Transfer Time: 0 ms, Protection: Light & Surge; Overload protection ;Under and Over Voltage protection Over Charge, Surge and Spike protection; Noise Filter; EMI/ RFI Filter Full time 40 ampr X 8 unit Lead Acid Maintenance Free Battery Warranty: 1 Year (Battery), 3 Years (Service)	

Product/Item	Specification												
Offline UPS (For CCTV DVR) Approx. Quantity: 10	Capacity: 1200 VA/720 W Backup Time: 10-30 mins (Depending on Load) Input Voltage range: 145- 280 V AC, Frequency : 50 Hz /60 Hz, +/-10% Output Voltage : 220/230 VAC ± 10%, Output Frequency : 50Hz/60 Hz Transfer Time: 2-6 ms, Protection: Spike & Surge;;Under and Over Voltage protection: Switch to Battery, Over Load/Short Circuit: Fuse & Current lited for both Mains & Battery, Automatic Recharge Lead Acid Maintenance Free Battery, 2 Units, 12V 7.2 AH Warranty: 1 Year (Battery), 3 Years (Service)												
Switch Approx. Quantity: 15 (Manufacturer Authorization Letter must be submitted)	Brand: CISCO Model: Cisco C2960-24TCL Switch WS-C2960-24TCL: Catalyst 2960 24 10/100 + 2 10/100/1000T LAN Base Image CAB-ACU: AC Power Cord (UK), C13, BS 1363, 2.5m Warranty: 1 Year												
Router Approx. Quantity: 15 (Manufacturer Authorization Letter must be submitted)	Brand: CISCO Model: Cisco 1921 Router CISCO1921-SEC/K9: Cisco1921/891/K9 with 2GE, SEC License PAK, 512MB DRAM, 256MB FI EHWIC-D-8ESG: Eight port 10/100/1000 Ethernet switch interface card CAB-ACU: AC Power Cord (UK), C13, BS 1363, 2.5m ACS-1900-RM-19: Rack Mount Kit for 1921, 1905 S190UK9-15104M: Cisco 1900 IOS UNIVERSAL SL-19-IPB-K9: IP Base License for Cisco 1900 SL-19-SEC-K9: Security License for Cisco 1900 Warranty: 1 Year												
CCTV System per Branch/ATM Approx. Quantity: 20	<table border="0"> <tr> <td>i. 2 MP Dome/Bullet Camera (Motion Detection Supported), Qty: 13/17</td> <td>i. 2 MP Dome/Bullet Camera (Motion Detection Supported), Qty: 3</td> </tr> <tr> <td>ii. 16/24 Channel H.265 DVR Standalone with eSATA Port (At least 4 HDD & Motion Detection supported), Qty: 1</td> <td>ii. 4 CH DVR Standalone (At least 2 HDD & Motion Detection supported), Qty: 1</td> </tr> <tr> <td>iii. HDD: 4 TB Qty: 3/4</td> <td>iii. HDD: 4 TB Qty: 2</td> </tr> <tr> <td>iv. LED Monitor-22", Qty: 1</td> <td>iv. Power & Video Cable, Installation Charge (Inside & Outside Dhaka City)</td> </tr> <tr> <td>v. Offline UPS -1200 VA, Qty:1</td> <td></td> </tr> <tr> <td>vi. Power & Video Cable, Installation Charge (Inside & Outside Dhaka City)</td> <td></td> </tr> </table>	i. 2 MP Dome/Bullet Camera (Motion Detection Supported), Qty: 13/17	i. 2 MP Dome/Bullet Camera (Motion Detection Supported), Qty: 3	ii. 16/24 Channel H.265 DVR Standalone with eSATA Port (At least 4 HDD & Motion Detection supported), Qty: 1	ii. 4 CH DVR Standalone (At least 2 HDD & Motion Detection supported), Qty: 1	iii. HDD: 4 TB Qty: 3/4	iii. HDD: 4 TB Qty: 2	iv. LED Monitor-22", Qty: 1	iv. Power & Video Cable, Installation Charge (Inside & Outside Dhaka City)	v. Offline UPS -1200 VA, Qty:1		vi. Power & Video Cable, Installation Charge (Inside & Outside Dhaka City)	
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PABX System per Branch (Rural/Urban) Approx. Quantity: 10	<table border="0"> <tr> <td>i. Panasonic Control Board, Model: KX- TES824 (3 T & T Line & 8 Ext), Qty: 1</td> <td>i. Panasonic Control Board, Model: KX- TES824 (6 T & T Line & 16 Ext), Qty: 1</td> </tr> <tr> <td>ii. Panasonic VIP Operator Set, Model: KXT 7730, Qty: 1</td> <td>ii. Panasonic VIP Operator Set, Model: KXT 7730, Qty: 1</td> </tr> <tr> <td>iii. Panasonic Standard Set, Model: KX- TES 7703, Qty: 8</td> <td>iii. Panasonic Standard Set, Model: KX- TES 7703, Qty: 12</td> </tr> <tr> <td>iv. DISA Card, Qty: 1</td> <td>iv. DISA Card, Qty: 1</td> </tr> <tr> <td>v. Cable: CAT6 & Installation Charge</td> <td>v. Cable: CAT6 & Installation Charge</td> </tr> </table>	i. Panasonic Control Board, Model: KX- TES824 (3 T & T Line & 8 Ext), Qty: 1	i. Panasonic Control Board, Model: KX- TES824 (6 T & T Line & 16 Ext), Qty: 1	ii. Panasonic VIP Operator Set, Model: KXT 7730, Qty: 1	ii. Panasonic VIP Operator Set, Model: KXT 7730, Qty: 1	iii. Panasonic Standard Set, Model: KX- TES 7703, Qty: 8	iii. Panasonic Standard Set, Model: KX- TES 7703, Qty: 12	iv. DISA Card, Qty: 1	iv. DISA Card, Qty: 1	v. Cable: CAT6 & Installation Charge	v. Cable: CAT6 & Installation Charge		
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Intelligent Security System for Branch Vault Approx. Quantity: 10	Intelligent Security Alarm Controller with built in Camera, PIR Motion Sensor, MIP Sensor, Tilt & Vibration Sensor, Audio Surveillance, Glass Break Detector, Touch Sensor, Sleep Mode recording Facility, GSM Rod Antenna (If Required), Wireless Dual-Zone PIR Motion Detector (If Required), Cable, Installation, Testing & Commissioning												
Replacement Batteries for Online UPS (Branches/ATMs) Approx. Quantity: 15	Lead Acid Maintenance Free Battery Brand: Please specify Country of Origin & Manufacturer: Please specify Spec: 12V 26 AH, 8 Units Installation: Inside & Outside Dhaka City Warranty: 01 Year												
LAN Implementation (If requires, Branch Layout can be collected from IT Division, SBAC Bank): 09 New Branches													
Network Cable	Network Cable , CAT 6, Brand : Belden/3M/SafeNet, 305 m per box												
Faceplate, Modular, Patch Cord-1M & 3M, Wire Manager	Brand: Dintek												
Network Cabinet & Patch Panel	Network Cabinet 32 U and 24 port Patch Panel. Brand : Dintek												
Other Network Accessories for LAN	PVC Pipe-1" & 2", PVC Flexible Pipe-1" & 2", MK Box, Royal Plug etc.												
LAN Implementation Charge per Node (Within and Outside Dhaka City)	Cabling, Rack Fixing, Patch Panel & Modular Punching, Testing, Marking etc.												
1 Mbps WAN Connectivity (If requires, Detail Branch Address can be collected from IT Division, SBAC Bank)	<table border="0"> <tr> <td>1. Head Office Corporate Branch, Dhaka</td> <td>7. Bhulta Branch, Narayangonj</td> </tr> <tr> <td>2. Mymensingh Branch, Mymensingh</td> <td>8. Nazipur Branch, Naogaon</td> </tr> <tr> <td>3. Cumilla Branch, Cumilla</td> <td>9. Mehendigonj Branch, Barisal</td> </tr> <tr> <td>4. Ladies Branch, Dhaka</td> <td>10. Birgonj Branch, Dinajpur</td> </tr> <tr> <td>5. Bhola Branch, Bhola</td> <td>11. Election Commission to SBAC DC</td> </tr> <tr> <td>6. Abdullahpur Branch, South Keranigonj</td> <td>12. Titas Gas to SBAC DC</td> </tr> </table>	1. Head Office Corporate Branch, Dhaka	7. Bhulta Branch, Narayangonj	2. Mymensingh Branch, Mymensingh	8. Nazipur Branch, Naogaon	3. Cumilla Branch, Cumilla	9. Mehendigonj Branch, Barisal	4. Ladies Branch, Dhaka	10. Birgonj Branch, Dinajpur	5. Bhola Branch, Bhola	11. Election Commission to SBAC DC	6. Abdullahpur Branch, South Keranigonj	12. Titas Gas to SBAC DC
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IV. Terms and Conditions

1. All the reputed Vendors who are interested to bid shall prepare "Technical Proposal" and "Financial Proposal" separately and send in a single sealed envelope as a Bundle.
2. Product wise partial offer will be accepted.
3. **Interested Bidders**
 - a) Must have experience of executing similar work of Tk. 30 Lac or more in a Single Tender during 2017 (Copy to be enclosed)
 - b) Should have valid Registration/Ownership Document, up-to-date VAT & TIN Certificate, up-to-date Trade License, up-to-date Bank Solvency Certificate
4. All the items must be in ready stock and shall make delivery of the items at the respective branches or Head Office immediately or **within 7 (seven) days** from the date of the Work Order.
5. Sealed "Technical Proposal" and "Financial Proposal" need to be submitted at the following address on Thursday, **September 20, 2018**.

Information Technology Division
SBAC Bank Limited
Head Office
BSC Tower, Level-5
2-3 RAJUK Avenue, Motijheel C/A, Dhaka-1000.

6. Tender Box shall remain open from **10:00 AM to 4:00 PM on September 20, 2018**.
7. After assessment of Technical & Financial Offer, selected vendors will be informed. In case the vendor requires any further information/clarification, they may contact with Head of IT Division, SBAC Bank Ltd, in writing on or before due date & time.
8. Proper documents, brochure, data sheet, technical spec papers of mentioned hardware and software have to be provided by the bidder in the Technical Proposal.
9. If any vendor fails to deliver, install and configure the hardware/software within the stipulated timeline, they will be penalized.
10. Bidding prices (Unit Price) must be quoted in BDT. All payment will also be made in BDT.
11. All quoted price should be **inclusive of VAT, tax, levies, charges and other duties** (if any exist).
12. All quoted price should include successful delivery, configuration, training cost, etc.
13. The terms of payment are as follows:
 - a) 90% of the total work value will be paid by the bank within 3 weeks after successful delivery & installation of equipments.
 - b) 10% of invoice value against the work order/Partial Work Order would be retained as security money until warranty period. In lieu of this clause, a Bank Guarantee of the equivalent amount can be provided.
14. The vendor must have adequate support arrangement in Bangladesh, in case of support required.
15. Support response should be as follows:
 - a) Any problem should be attended within 24 hours of reporting and should be solved.
 - b) Any attended but unsolved problem must be solved as early as possible, but no longer than 7 days.
 - c) If the problem is not resolved even after 7 days from the day of complain, then Bank reserves the right to forfeit the 10% Security money.
16. The Price quoted by the selected bidder shall remain valid at least for a period of 180 days.
17. The price quoted in the financial bids would be considered as the final price for evaluation. However, SBAC Bank Limited reserves the right to negotiate with any vendor to revise the price.
18. Bank reserves the right to relax, change or drop any of the terms and conditions of the schedule without any further notice.
19. Bank has no obligation to purchase any items from the lowest bidders.
20. Bank reserves the right to accept or reject any bid any time.

s/d

Head of IT Division