

REQUEST FOR PROPOSAL (RFP)

Router, Firewall, Switch, Rack, Server & Others for Datacenter of Southeast Bank Capital Services Ltd.

Date & Time for Submission of Bid	May 21, 2023 by 02:00 PM
Date & Time for Opening of Bid	May 21, 2023 at 03:00 PM

Southeast Bank Limited

Information Technology Division Rupayan Trade Center (Level # 10) 114, Kazi Nazrul Islam Avenue Banglamotor, Dhaka-1000.

Website: www.sebcapital.com.bd

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1.0 Introduction

Southeast Bank Capital Services Limited is one of the well-recognized Merchant Banks in Bangladesh. The Merchant Bank, therefore, invites technically sound, complete, and commercially competitive proposals from reputed Bidders for procurement of IT products for the Datacenter. This includes Supply, Installation, Integration, Testing, Training and Commissioning of Products for the Bank.

1.1 Scope of Work

Bidders are requested to provide Price Quotation for Procurement of IT Products for the Datacenter. Required items are given below:

SI No	IT Product Name	Quantity
01	Core Router (Cisco ISR-4331)	2
02	Firewall (Fortinet FG-60F)	2
03	Core switch (Cisco-C1000)	2
04	Distribution Switch (Cisco-CBS350)	1
05	42U Rack (Totten)	1
06	Router (Cisco C84M-4X/K9 ISR)	1
07	Router (Mikrotik-RB450G)	1
08	Antivirus Endpoint Security (REVE)	25(PC's)
09	Windows License	10(PC's)
10	MS Office License	10(PC's)
11	Dell PowerEdge R740 Blade Server	1
12	Windows Server OS License with CAL	25(PC's)
13	Brand PC (Dell OptiPlex 3000-Core-i5-12gen)	2

The successful bidders shall be responsible for all the products and services offered by them and to integrate with the existing system.

1.2 Deliverables

The deliverables of this project include the following:

- a. The successful Bidder will supply above mentioned Products (Including Hardware & License) for the Merchant Bank.
- b. The successful Bidder will install, configure, test, commission and provide training on the offered solution according to the design and requirement of the Merchant Barkand will have to assign appropriate resources on-site in this regard.
- c. The Bidder will have to provide all the technical documentation of the installation and configuration of the proposed solutions.

1.3 Bidder's Qualification

- a. The Bidder must be an authorized partner of the Cisco and Fortinet.
- b. The Bidder must be an authorized partner of the Antivirus.
- c. The Bidder must have overall 05 (Five) years of experience in Cisco and Firewall Products sale, implementation, and support.
- d. The Bidder shall possess his own office and should have adequately trained and experienced manpower to provide maintenance and support of the Cisco and Fortinate Solutions.

1.4 Bidder's Documents:

The bidder should furnish the following documents along with the Bid:

SI No	Document Description	Bidder Response
1	Company's local address and contact numbers	
2	Trade license	
3	TIN certificate/e-TIN	
4	Bank solvency certificate	
5	Latest income tax certificate	
6	VAT registration certificate	

Additional documents to be submitted by the bidder in relation to proof of qualification:

SI No	Document Description	Bidder Response
1	Must submit minimum 05 (Five) Work Orders copy of all Products (Complete Work Order)	
2	Partnership Certificate with the OEM	
3	Proof of ongoing Support with at least 03 (Three) Commercial Banks	
4	Financial Offer as provided in SECTION-BOM & PRICE	

Disqualification of the Bidder:

- The RFP response is incomplete.
- The RFP is submitted after the last date or time of submission.
- o Required Document (Mentioned in section 1.3, 1.4) is incomplete or missing

1.5 Bid Prices

The bidder shall quote in Bangladeshi Taka (BDT) for the items quoted. Price should include delivery, installation, integration and commissioning cost.

1.6 Tax, VAT, and Duties

The bidder must quote the total price inclusive of all taxes, VAT and duties as applicable.

1.7 BID submission Process

The bidder shall submit its financial proposals/Quotation(s) in detail according to prescribed financial offer format.

The response to the RFP has to be dropped into the tender box with a request letter in the company's Letter Head along with a Tk. 500/-(non-refundable) within 02:00 PM on May 21, 2023. The tender box will be opened at 3:00 PM on the same day in the presence of the bidders, if any. Bidders may send an email to raihan.siddique@southeastbank.com.bd for any query regarding RFP.

The Head of IT
Information Technology Division
Southeast Bank Capital Services
Limited, Head Office,
Rupayan Trade Center (Level # 10)
114, Kazi Nazrul Islam Avenue
Banglamotor, Dhaka-1000.

1.8 BID Evaluation Process

After submission of the bid, the financial proposals will be opened in presence of the bidders or their authorized representatives. The final selection of the bidder will be made after further negotiations with the competent & qualified lowest bidder(s).

1.9 Instructions to the Bidders

The Bank reserves the right to accept or reject in whole or in part; any or all proposals; to waive any technical deficiencies in the proposals; to request one or more re-submissions or clarifications from one or more Bidders; to cancel the process in part or whole; to accept the proposal and award the final contract to the responsible Bidder determined to be the most advantageous to the Bank.

The bidder shall entirely be responsible for their own costs and expenses that would be incurred while participating in the RFP and subsequent presentations, reference site visits, benchmark/stress tests, and contract negotiation processes.

1.10 Bidder Identification of Authorization to Response RFP

Responses submitted by the bidder to this RFP including response to financial and technical requirements represent a firm offer to contract on the terms and conditions described in this RFP. The proposal must be signed by an official authorized to commit the Bidder to the terms and conditions of the proposal. In this regard, an authorization letter from the Managing Director / CEO of the company should be provided with the bid. The Bidder must clearly identify the full title and authorization of the designated officials and provide a statement of the response of RFP commitment with the accompanying signature of the officials.

1.11 Amendment to the RFP Document

At any time prior to the deadline for submission of RFP response, the Bank may, for any reason, whether at its own initiative or in response to a clarification requested by prospective Bidders, amend the RFP document. Amendments will be provided in the form of an addendum to the RFP document and will be sent in writing, or fax, or e-mail to all prospective Bidders who have purchased the RFP document and will be binding on them. It will be assumed that the amendments contained in such addendums will be taken into consideration by the Bidders in their RFP response.

1.12 Payment Terms

SI No	Payment in %	Milestone/Event
1	50%	After receiving Products all the conditions of the work order
2		After 30 (Thirty) days from the date of first Payment and successful deployment of the products at SEBCSL Premises.

2.0 Other Terms and Conditions

- 2.1 The proposals and all supporting documents submitted by the Bidders shall become the property of the Bank unless the Bank agrees to the Bidders' specific requests, in writing, that the proposals and documents be returned or destroyed.
- 2.2 Solutions/Offers will be evaluated based on Company Competence and financial merits.
- 2.3 All the prices/fees have to be mentioned in Bangladesh Taka (BDT). The payment shall also be made in BDT.
- 2.4 The bidder shall function as an independent bidder for the purposes of the Contract and shall not be considered an employee of the Bank for any purpose.
- 2.5 The Bidder shall not engage any subcontracts for any of the work contemplated under this contract without the prior written authorization of the Bank.
- 2.6 The submitted quotations must be valid for at least 03 (Three) months.

- 2.7 The bid will be automatically canceled if the requisite terms & conditions are not fulfilled, and The Bank shall not accept the quotation if not supplied as per specification.
- 2.8 The Bank reserves the right to relax, change or drop any of the terms and conditions of the RFP without showing any reason whatsoever.
- 2.9 The Bank reserves the right to accept or reject the whole or partial tender, change, or drop any of the terms and conditions of the schedule without assigning any reason whatsoever.
- **2.10** The successful bidder will have to deliver the items (Hardware/License) to the ITDivision of the Merchant Bank.
- 2.11 The Bank shall not be under any obligation to accept the solution offered by the lowest bidder.
- **2.12** Southeast Bank Capital Services reserves the right to cancel the order entirely or partially, in the event of delay in delivery beyond the specified period for delivery.
- **2.13** After the tender procedure is over, the bidder will be solely responsible for collecting the instrument provided as earnest money. After the tender procedure is over, the Bank won't be liable for any loss or damage to the instrument.

3.0 Technical Specifications: IT Products

Core Router

Features	Technical Specifications	Partner Response
Brand:	Cisco	
Model:	ISR-4331Router	
Country of Origin	To be mentioned by the bidder	
Qty	Two	
Part No	Bidder will mention detail part number	
Form Factor	1U rack mountable	
Aggregate Throughput (Default)	The Router Should have minimum 100 Mbps Throughput	
Total onboard WAN or LAN 10/100/1000 ports	The Router Should have minimum 3 WAN or LAN	
RJ-45-based ports	The Router Should have minimum 3 RJ-45 Port	
Aggregate Throughput (Default)	The Router Should have minimum 100 Mbps Throughput	
Multicore processors	High-performance multicore processors support high- speed WAN connections. The data plane uses an emulated Flow Processor (FP) that delivers Application-Specific Integrated Circuit (ASIC)-like performance that does not degrade as services are added.	
Warranty	The Product should have minimum 1 year Warranty	
Delivery:	Ready Stock	

Firewall

Features	Technical Specifications	Partner Response
Brand:	Fortinet	
Model:	FG-60F	
Country of	To be mentioned by the hidder	
Manufacture/Assembly:	To be mentioned by the bidder	
Qty	Two	
Form Factor	Desktop	
Environmental	Maintain International Quality Environmental Safety standard	

Platform Requirement	The Next Generation Firewall should be enterprise grade capacity for securing multisite network connectivity and provide user/server network protection against malware, exploits, and malicious websites in both encrypted and non-encrypted traffic. Solution/hardware must be compatible with SDN, SD-WAN & SD-Branch.	
Part No	Bidder will mention detail part number	
IPS Throughput	The Firewall should have minimum 1.4 Gbps Throughput	
NGFW Throughput	The Firewall should have minimum 1 Gbps Throughput	
Threat Protection Throughput	The Firewall should have minimum700 Mbps Throughput	
	The Firewall should have minimum10 x GE RJ45 ports	
	(including 7 x Internal Ports, 2 x WAN Ports, 1 x DMZ Port)	
Interfaces	ports.	
	(IPS, Advanced Malware Protection, Application Control,	
	URL, DNS & Video Filtering, Antispam Service, and	
License	FortiCare Premium)	
Warranty	3 Year OEM Warranty	
Delivery	Within 1 Months	

Core Switch

Features	Technical Specifications	Partner Response
Brand:	Cisco	
Model:	C1000-24T-4G-L	
Country of Origin	To be mentioned by the bidder	
Qty	Two	
Part No	Bidder will mention detail part number	
10/100/1000 RJ45 Data	The switch Should have minimum 24 RJ45 Port	
Uplink interfaces	The switch Should have minimum 4 SFP	
DRAM	The Switch should have minimum 512 MB DRAM	
Forwarding bandwidth	The Switch should have minimum 1G: 28 Gbps Bandwidth	
	The Switch should have minimum 1G: 56 Gbps	
Switching bandwidth	Bandwidth	
Warranty	The Product should have minimum 1 year Warranty	
Delivery:	Ready Stock	

Distribution Switch

Features	Technical Specifications	Partner
27.17.27		Response
Brand:	Cisco	
Model:	CBS350-24T-4G-EU	
Country of Origin	To be mentioned by the bidder	
Qty	One	
Part No	Bidder will mention detail part number	
10/100/1000 RJ45 Data	The switch Should have minimum 24 RJ45 Port	
Uplink interfaces	The switch Should have minimum 4 SFP port	
Capacity in Millions of Packets		
per Second (mpps) (64-byte	The switch Should have minimum 41.66 MPPS packets per	
packets)	second	
Switching Capacity in Gigabits	The switch Should have minimum 56Gbps switching	
per Second (Gbps)	Capacity	
Warranty	The Product should have minimum 1 year Warranty	
Delivery:	Ready Stock	

Router

Features	Technical Specifications	Partner
-		Response
Brand:	Cisco	
Model:	Cisco C84M-4X/K9 ISR Router	
Country of Origin	To be mentioned by the bidder	
Qty	One	
Part No	Bidder will mention detail part number	
Form Factor	1U rack mountable	
Aggregate Throughput (Default)	The Router Should have minimum 100 Mbps Throughput	
Total onboard WAN or LAN	The Router Should have minimum 4 WAN or LAN	
10/100/1000 ports		
RJ-45-based ports	The Router Should have minimum 4 RJ-45 Port	
Aggregate Throughput (Default)	The Router Should have minimum 100 Mbps Throughput	
	High-performance multicore processors support high-	
	speed WAN connections. The data plane	
Davidia and muchas and	uses an emulated Flow Processor (FP) that delivers	
Multicore processors	Application-Specific Integrated Circuit	
	(ASIC)-like performance that does not degrade as services	
	are added.	
Warranty	The Product should have minimum 1 year Warranty	
Delivery:	Ready Stock	

Rack

Features	Technical Specifications	Partner Response				
Brand:	Totten					
Model:	To be mentioned by the bidder					
Country of Origin	To be mentioned by the bidder					
Qty	One					
	The Rack Should have minimum 42U(1000X800) mm					
cabinet dimension	dimension					
Front Door	The rack should have glass front door					
Warranty	The Product should have minimum 1 year Warranty					
Delivery:	Ready Stock					

Router

Notice						
Features	Technical Specifications	Partner Response				
Brand:	Mikrotik					
Model:	RB-450G					
Country of Origin	To be mentioned by the bidder					
Qty	One					
Part No	Bidder will mention detail part number					
Form Factor	1U rack mountable					
Aggregate Throughput (Default)	The Router Should have minimum 100 Mbps Throughput					
Total onboard WAN or LAN	The Router Should have minimum 5 WAN or LAN					
10/100/1000 ports						
RJ-45-based ports	The Router Should have minimum 5 RJ-45 Port					
Aggregate Throughput (Default)	The Router Should have minimum 100 Mbps Throughput					
Warranty	The Product should have minimum 1 year Warranty					
Delivery:	Ready Stock					

4.0 Bill of Materials (BOM) and PRICE

SECTION - BOM & PRICE

SI No	Products Name	QTY.	Unit Cost (Tk.)	Total Cost (Tk.)	Tax (%)	VAT (%)	Total Cost including Tax & VAT (Tk.)
Α	В	С	D	E=C*D	F	G	H=E+F+G
01	Core Router (Cisco ISR-4331)	2					
02	Firewall (Fortinet FG-60F)	2					
03	Core switch (Cisco- C1000)	2					
04	Distribution Switch (Cisco-CBS350)	1					
05	42U Rack (Totten)	1					
06	Router (Cisco C84M-4X/K9 ISR)	1					
07	Router (Mikrotik-R B450G)	1					
08	Antivirus Endpoint Security (REVE)	25(P C's)					
09	Windows License	10(P C's)					
10	MS Office License	10(P C's)					
11	Dell PowerEdge R740 Blade Server	1					
12	Windows Server OS License with CAL	25					
13	Brand PC (Dell OptiPlex 3000-Core- i5-12gen)	2					
	TotalCost	(Tk.)for	allproducts			tal Cost (Tk.) ax & VAT for all products	