

First Security Islami Bank Limited ICT Division

Head Office
Plot#12, 2nd & 3rd Floor, Main Road.
Block # A, P.S- Badda,
Bashundhara R/A, Dhaka-1229.

Web: www.fsiblbd.com; email: ict@fsiblbd.com

Ref: FSIBL/HO/ICT/326/2022 Date: 02.06.2022

REQUEST FOR PROPOSAL (RFP)

Purchasing of Network Behavior Analyzer (NBA) at DC for 03 (Three) years

Bidder Reg. No.

Section A: General Information

SN	Item		Description				
1	Name of the Bank		First Security Islami Bank Limited				
2	Procuring Entity Na	me	Information & Communication Technology Division				
3	Invitation of tender for		Supply & implementation of Network Behavior Analyzer (NBA) at DC as per technical specifications detailed in "Section C".				
4	Invitation for Quotation Ref. & Date		FSIBL/HO/ICT/326/2022 Date: 02.06.2022				
5	Procurement Method		Open Tendering Method				
6	Source of Fund		First Security I	slami Bank Lim	ited		
7	Registration of bidd of Tender Documen		The interested eligible bidders have to enroll their name by submitting a prayer address to Head of ICT of "First Security Islami Bank Limited during submission of tender. No Tender documents will be sold physically. The bidder have to copy or download this tender documents from the website: www.fsiblbd.com and place them on their own letterhead to submit their bid.				
							Opening Time
	Tender Process	Tender	Regist Start	ration End	Subn Start	nission	
8	Dates & Times	Process Date	02.06.2022	26.06.2022	26.06.2022	End 26.06.2022	26.06.2022
	Dutes a Times	Time	10.30 AM	02:00 PM	10:30 AM	03:00 PM	03:30 PM
		Date	14.06.2022				03.30 111
	Pre-bid Schedule	Time	11.00 AM				
	Place of Pre-bid meet submission & opening					oad.	
10	Composition of bid l be inclusive of	Price shall	The costs of complete integration of Network Behavior Analyzer (NBA)_as instructed by the bank, testing, commissioning, delivering to directed site and admissible VAT, excise duty, subsidiary duty, import duty, VAT, AIT etc. all types of taxes and revenues of the government and other regulatory authorities along with time value of money up to settlement of bills taking clearances from the end user of the bank.				
11	Awarding the succe	ssful bidder	The bank may negotiate with the successful bidder or all bidders regarding price reduction modification if necessary before issuing the acceptance letter. A notification of award (NOA) will be provided by Bank to the successful bidder. Within 07 days of receipt of the Letter of Acceptance, the successful bidder shall sign a copy of it and return to the bank. Work must be completed within the time specified in the Work Order/Contract.				
12	Payment & Security		The bidder shall furnish as bid security of 2.50% of the total financial offer in the form of bank draft or bank guarantee in the form of pay order or bank guarantee from any scheduled bank in favor of First Security Islami Bank Limited. The bid security shall be submitted along with the tender inside the envelop marked as				

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		"Financial Offer- for Purchasing of Network Behavior Analyzer (NBA)" The bid security should be valid for 60 days from the date of bid opening. Any bid not accompanied by an acceptable bid security shall be rejected as non-responsive. The bid security of unsuccessful bidders will be returned within 7 days from the date awarding the successful bidder. The bid security of the successful bidder will be returned when the bidder has signed the NOA and furnished the required performance security. The bid security may be forfeited if (a) the bidder withdraws its bid during the period of bid validity specified in the bid form; (b) if a successful bidder fails to sign the contract and (c) if a successful bidder fails to furnish the performance security. Within 07 days of receipt of the notification of award from the Bank, the successful bidder shall furnish as performance security of 10% of total amount in the form of pay order or bank guarantee from any scheduled bank in favor of First Security Islami Bank Limited. The performance security should be valid till the successful competition of the project including products delivery & service integration to its full extent. Bid shall remain valid for a period of 3 (Three) months after the date of opening of the proposals. In exceptional circumstances, prior to expiry of the original bid validity period, the Bank may request the bidder to extend the period of validity for a specified additional period. The request and the responses shall be made in writing. A bidder agreeing to the request will not be permitted to modify its bid. 50% payment of total price may be provided as an advance payment upon request of the successful bidder. 50% payment may made after implementation of Network Behavior Analyzer (NBA)" in its environment for DC upon getting satisfactory certificate from ICT Division, FSIBL, Head Office expressing clearly that the end user has no objection. In case of a failure of the successful Bidder to implement of Network Behavior Analyzer (NBA)" in the prescri
13	Submission of bidders Qualifications/Eligibility and curse of bidder	webpage and place them on their own letterhead write their qualifications and individual information in a separate sealed envelope with proper labeling mentioning- "Bidder's Qualifications /Eligibility for supplying & implementation of Network Behavior Analyzer (NBA), Name of the bidder & Registration No.
14	Submission of Technical & Financial Offer	The interested registered bidder shall copy the asked Technical Specifications and Financial Offer form from the webpage and place them on their own letterhead and write their price offer for Section "C" in the designated field(s) and submit the document in a separate sealed envelope with proper labeling mentioning- "Financial Offer- for Purchasing of Network Behavior Analyzer (NBA)", Name of the bidder & Registration No.
15	Name and address of the Office for receiving tender(s)	Vice President & Head of ICT Division (C.C.). First Security Islami Bank Limited, Plot#12, 3 rd Floor, Main Road. Block # A, P.S- Badda, Bashundhara R/A, Dhaka-1229.
16	Address of Official Inviting Tender	Do.
17	Contact Details	Telephone No. 02-8432613-22 Ext: 301, 304 email: ict@fsiblbd.com
18	Special Instruction	The Bank Authority reserves the right to - 1. Explain or clarify the terms of this tender notice in its own way, 2. Bring necessary changes in the notice 3. Increase or decrease the tender quantity 4. Reject the lowest 5. Reject any or all bids 6. Select any bidder deems fit and proper by them 7. Bidder have to bid full of the Section "C" The bank authority can perform all the above things without assigning any reason. The bidder/supplier shall have no right to challenge the decision of the Bank Authority in any court of law or to any arbitrator.

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Section B: Bidder's Information and Qualifications/Eligibility

SN	Description	Qualification	Response	Remarks
01	Name of the Bidder	Required		Attach NID copy
02	Designation of the Bidder	Required		
03	Company Name	Required		
	Company Type	Required		
04	[Proprietorship, Partnership, Private Limited, Public			
	Limited etc.]			
05	Website address of the company	Required		
06	Bidder's Office Phone No.	Required		Attach bill copy
07	Bidder's email address	Required		Send "Test" mail to ict@fsiblbd.com
08	Bidder's Mobile No.	Required		
09	Verified Business Address	Required		Attach proof
10	Name of Contact Person	Required		Attach NID copy
11	Designation of the contact Person	Required		
12	Official email address	Required		Send "Test" mail to ict@fsiblbd.com
13	Valid Trade License No.	Required		Attach proof
14	Valid VAT Registration No.	Required		Attach proof
15	Valid ETIN	Required		Attach proof
16	Valid IRC No.	Required		Attach proof
17	Authorization of the Principal	Required		Attach proof
18	Bank solvency certificate	Required		Attach proof
19	Are you adequately solvent to sale on?	Yes/No.		
19	Credit for a period of 6 months or more?			
	Experience: The bidder must have 5 years of			
20	experience for supplying similar hardware &			Attach proof
	license in at least 3 different commercial Banks	Date-		Attach proof
	of Bangladesh.	Quantity-		
21	Are you Banned by any bank authority or? Government agency?	Yes/No		

Statement of the bidder: All the above information provided hereinabove are true. We will supply the order from genuine, valid and lawful sources and will pay all admissible VAT, Tax & other duties as per rule of the Government of Bangladesh.

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Section C: Technical/Financial Specifications of Network Behavior Analyzer (NBA)

Network Behavior Analyzer (NBA)					
Product Names/Items	Specifications	Compliance	Remarks		
Brand	To be mentioned by the bidder				
Model	To be mentioned by the bidder				
Country of Origin	USA/EU				
Country of Manufacturer	To be mentioned by the bidder				
Quantity	01 (One) Units				
Quality	ISO 9001/9002 for manufacturer				
General Requirements	 Should collect network flow data continuously to perform behavioral analysis and prevent threats accordingly. Should enables full-lifecycle network protection, detection, and response Should covers both network traffic and file-based analysis, along with root-cause identification Should be compatible with a virtual environment. 				
Network performance	 Should probe the network with minimal overhead. Should support traffic rate up to minimum 1 Gbps or higher. 				
Flow Collector & Malware analysis	Should be able to collect 15,000 or higher flows/log per second with minimum 12,000 files per hour malware analysis throughput Should have the ability to collect 1G flows per second or				
Flow sensor	 equivalent Should have a management console to handle a number of log collectors/ aggregators determined by the requirement of bank. 				
	Should provide access to raw as well as processed logs.				
Management Platform	• Should support the view of all reporting functions using an internet browser.				
	• Should have a system for interactive event identification and rule creation.				
	• Should be able to assign risk and credibility rating to events.				

	• Should automatically discover network devices and capture information such as IP address, OS, services, connected hosts, etc.	
Telemetry Collection	Should detect encrypted attack, malicious web campaigns, weaker ciphers, vulnerable protocols, IP and DNS-based botnet attacks with advanced analytics	
	• Should support sniffer mode to observes traffic and different network protocols to identify network anomalies and malware from traffic. Traffic should be spanned from switch for inspection.	
	Should capture signature/ heuristics based alerts and block the threats.	
	Should utilize anomaly detection methods to identify zero-day exploits, self-modifying malware attacks in the ciphered traffic or resource misuse or mis-configuration	
Threat Detection and Prevention	 Should be capable of detecting network anomalies with Encrypted attacks (TLS), Weak Cipher and vulnerable protocol detections, Malicious web campaign detection, Network Attacks (intrusions), Botnet Attacks (both DNS and IP based), Malware sub-second verdict etc. Should be able to use Threat feed integration for information about new security threats. 	
	Should monitor flow data between various VLANS and identify network traffic from high risk applications.	
	• Should be capable to trace the source of attack through the scenario engine emulation and should display the "attack timeline" to allow administrator to trace source of attack.	
	Should identify the source of an attack and should not block legitimate users.	
	• Should be capable of conducting protocol analysis to detect tunneled protocols, backdoors, the use of forbidden application protocols etc.	
Security Features	• Should supports MITRE ATT&CK output for different malware attack scenarios, ability to filter based on different TTPs and see exactly which techniques and tactics are used in an attack.	
	• Should track user's activities locally and remotely and should report usage behavior across the entire network.	
	• Should recognize the flow records coming from different network devices that are associated with a single conversation.	
Integration	Should integrate with Microsoft Active Directory, RADIUS, and DHCP and can provide full historical mapping of user name to IP address logins in a searchable format.	
Warranty	Minimum 03 (Three) years. Bidder must specify warranty and part no with support service.	

Section D: Training on Network Behavior Analyzer (NBA)

Training Name	Persons
In depth training on operation of the services/solution that will be	
guided by OEM and conducted on OEM approved training centre	06 (Six)
only. The training should be conducted as hands on or practical	

^{**} The above mentioned price is inclusive of all costs, taxes & VATs as per rule of the government of Bangladesh.

Name of the Bidder :
Designation of the Bidder :
Company Name :
Business Address :
Mobile No. :