



Social Islami Bank Limited

Logistic Support Division

Head Office, City Centre, 90/1, Motijheel C/A, Dhaka-1000

Web: www.siblbld.com; email: chspd@sibl-bd.com

INVITATION FOR TENDER

Supply, Installation, Integration, Testing, Up-gradation, Training and Commissioning of Hardware Security Module (HSM) for Data Center of the Bank.

Bidder Reg. No.

Tender Ref. SIBL/HO/LSD/2023/2047

Date: 12/10/2023

Publish Date	12.10.2023
Registration Close Date	26.10.2023
Submission date	29.10.2023

Section A: General Information

1	Name of the Bank	Social Islami Bank Limited					
2	Procuring Entity Name	Logistic Support Division					
3	Invitation of tender for	Sealed tenders are hereby invited for Procuring 02 unit Luna A700 HARDWARE SECURITY MODULE (HSM) For SIBL. As per technical specifications detailed in "Section C" hereunder from the eligible local or joint venture enterprises.					
4	Invitation for Quotation	SIBL/HO/LSD/2023/2047 date: 12/10/2023					
5	Procurement Method	Open Tendering Method					
6	Source of Fund	Social Islami Bank Limited					
7	Tender Security (conditionally refundable)	Tk. 150,000/- (Taka one lac fifty thousands) only. The tender security shall be deposited in the form of Payment Order (conditionally refundable either partly or in full) favoring "Social Islami Bank Limited" .					
8	Registration of bidders & price of Tender Document:	The interested eligible bidders have to enroll their name by submitting a prayer along with a non-refundable registration/enrollment fee Tk. 1500/- (Taka one thousand five hundred) only in the form of "Payment Order" in favor of "Social Islami Bank Limited" before submission of tender. No Tender documents will be sold physically. The bidder have to copy or download this tender documents from the website: https://www.siblbld.com/media#tender and place them on their own letterhead to submit their bid.					
9	Important Tender Process Dates & Times	Tender	Registration		Submission		Opening
		Process	Start	End	Start	End	
		Date	12.10.2023	26.10.2023	29.10.2023	29.10.2023	
		Time	10.00 am	5.00 pm	10.00 am	3:00 pm	
10	Tender Validity	Bids shall remain valid, at a minimum, for the period of 90 Days after the deadline date for bid submission.					
11	Quantity & Delivery Schedule	The successful bidder shall ensure the delivery of all devices/Products within Ninety (90) days from the date of work order and installation, configuration, testing and training shall be completed by next twenty (20) days of successful delivery. Days will be counted from the date of placement of order by SIBL to the successful bidder.					
12	Place of opening tender	Social Islami Bank Limited, Level-29, City Centre, 90/1, Motijheel C/A, Dhaka-1000					
13	Composition of bid Price	The price shall be quoted before VAT.					
14	Delivery Address	ICT Division of the bank.					
15	Mode of payment	The bill payment process may take a cycle of 45 to 60 days. The process includes the time of collecting clearances from the end users.					
16	Performance Security	The successful bidder to whom supply order will be issued shall have to submit performance security at the rate of 10% (ten percent) of the entire order amount in the form of Bank Guarantee for a period of 12 months. Otherwise, the performance security money shall be kept from the bills payable against the supply of the order.					
17	Submission of bidders qualifications/ eligibility and oath of bidder (Section B)	The interested registered bidder shall copy the "bidders' qualification" form (Section B) from the webpage and place them on their own letterhead write their qualifications and individual information in the designated fields and submit the form along with the supporting documents as proof of the provided information and the tender security as specified in serial No. 7 hereinabove in a separate sealed envelope with proper labeling mentioning- "Bidder's Eligibility/Qualifications-ATM, Name of the bidder & Registration No. All papers and information shall be signed and authenticated by the bidder.					

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18	Submission of Technical Specifications (Section C)	The interested registered bidder shall copy the Asked Technical Specifications form (Section C) from the webpage and place them on their own letterhead write their own specifications and part numbers in the designated fields and submit the document along with the supporting original brochure, detail color picture in a separate sealed envelope with proper labeling mentioning- "Technical Specifications- Supply & Installation of Luna A700 HARDWARE SECURITY MODULE (HSM) For SIBL. ", Name of the bidder & Reg. No. All papers and information shall be signed and authenticated by the bidder.
19	Submission of Financial Offer (Section D)	The interested registered bidder shall copy the Financial Offer form from the webpage and place them on their own letterhead and write their price offer for Section D in the designated field(s) and submit the document in a separate sealed envelope with proper labeling mentioning- "Financial Offer- Supply & Installation of Luna A700 HARDWARE SECURITY MODULE (HSM) For SIBL.", Name of the bidder & Registration No. All papers and information shall be signed and authenticated by the bidder.
20	Name and address of the Office for receiving tender(s)	Senior Vice President and Head Logistic Support Division Social Islami Bank Limited Level-29, City Centre, 90/1, Motijheel C/A, Dhaka-1000
21	Contact Details	Telephone No. 096120011 22- Ext: 50291 & 50293, email: chspd@sibl-bd.com
22	Special Instruction	The Bank Authority reserves the right to - <ol style="list-style-type: none">1. Explain or clarify the terms of this tender notice in its own way,2. Bring necessary changes in the notice3. Increase or decrease the tender quantity4. Reject the lowest,5. Reject any or all bids,6. Select any bidder deems fit and proper by them 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.

Senior Vice President and Head

Logistic Support Division

Phone- 09612001122- Ext-50291, 50293

E-mail address: chspd@sibl-bd.com

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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		
04	Company Type	Required	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 "Hello" mail to chspd@siblbld.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 "Hello" mail to chspd@siblbld.com
13	Valid Trade License No.	Required		Attach proof
15	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	Solvency	Required		Attach proof
19	Are you adequately solvent to sale on credit for a period of 6 months or more?	Yes/No.		
20	Experience: The bidder must have experience for supplying similar order in 2 different commercial Banks of Bangladesh	Required	Bank-WO-Date-Quantity	Attach proof
21	Principal's Name, Postal Address, Web address		Required	Might be verified
22	Are you Banned by any bank authority or government agency?	Yes/No		
23	Will you import the product from original equipment manufacturer? If no, who will import your products give its details	Yes/No./details		

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Section B: Other Conditions

Item	Description	Remarks (Yes/No/ comply)
Instruction to Bidders	<p>The request for proposal is consists of security items and the Bidder have to participate in the tender for the items or any of the Item but not any sub items. Items are:</p> <p>Supply, Installation, Integration, Testing, Up-gradation, Training and Commissioning of Hardware Security Module (HSM) for Data Center of the Bank</p> <p>SIBL reserves the right to reject any or all proposals, to waive any informality or technical defect in the proposals, or to award the contract in whole or in part, if deemed to be in the best interest of the Bank to do so.</p> <p>Successful bidder must follow Bangladesh Bank's Guideline for Scheduled Banks and Financial Institutions, during device/software configuration and implementation.</p>	
Bidder Qualifications / Eligibility	<ul style="list-style-type: none"> ➤ The bidder should be a company registered and working in Bangladesh having long business track in the same type of business for which it is submitting the RFP and shall have the nationality of the People's Republic of Bangladesh. ➤ The bidder should be a manufacturer/partner/distributor/ of participated items. A copy of the necessary certification to be enclosed. ➤ The bidder should be authorized to participate in this tender. A copy of the necessary manufacturer authorization letter to be enclosed. ➤ No association or consortium is allowed. ➤ The bidder should have capability to provide after sales support for given solutions. ➤ The successful bidder has to supply all the components, services to make solution complete. ➤ The successful bidder shall deploy their own trained and experienced engineers for implementing, managing and maintaining the system. ➤ The bidder/successful bidder to ensure that during implementation of complete, the critical services hosted at Bank shall not face any downtime due to security breach, security incident, improper configuration of security units/ appliances/ component 	
Tender Submission Method	<p>Technical and Financial proposal should be submitted by the bidder in separate envelopes signed and sealed by the authorized personnel of the bidder organization. Technical Offer will contain exhaustive and comprehensive information about proposed solution and details Bill of Material & Services without pricing, whereas the Financial Offer will contain the details item wise price breakup & Services with pricing information. Sealed proposal must include (1) original and one (1) electronic copy on a CD/DVD/Flash Drive in MS-Word format. The envelopes should be marked as "Technical Proposal" and "Financial Proposal" and the name of the Bidder should be clearly marked on the envelope</p>	
Amendment to the RFP	<p>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 a prospective bidder, amend the RFP. Amendments will be provided in the form of an addendum to the RFP and will be sent in writing or e-mail to all prospective bidders who have received the RFP and will be binding for them. It will be assumed that amendments contained in such addendums have been taken into consideration by the bidders in their response</p>	
Delay Penalty	<p>For any delay in delivery and implementation of the system solely due to failure on the part of the BIDDER, the BIDDER will be subject to penalty charges of 0.5% per week.</p>	

Order Cancellation	<p>Social Islami Bank Ltd reserves its right to cancel the order, entirely or partially, in the event of one or more of the following situations:</p> <ul style="list-style-type: none"> ➤ Delay in delivery beyond the specified period for delivery ➤ Delay in installation beyond specified date of installation. 	
Quoted Price	<p>All quoted Total Price/Amount should include delivery, installation, testing and training cost and AIT, Tax and Other Duties applicable as per Govt. rules and Bank Policy. All prices shall be quoted in USD and the payment will be made in BDT to the successful bidders. All payment will be made in BDT and exchange rate will determined as per SIBL exchange rate policy on the date of payment. Financial Offer must contain detail item wise price. AMC price must be mentioned with the offer according to the Schedule of Financial Proposal including Tax and other Govt. Charges. The price quoted in the financial bids would be considered as the final price for evaluation. However, BANK reserves the right to negotiate with any vendor for downward revision in the price</p>	
Warranty/Support/AMC	<ul style="list-style-type: none"> ➤ Warranty period will start from the date of commissioning and POST of the purchased server/storage. ➤ The bidder shall provide free maintenance services during the period of 3 years. During warranty period, the bidder shall provide upgrades, updates, patches, etc. without any additional cost. During the contract period, the bidder must depute qualified maintenance engineer whenever required. ➤ The bidder shall ensure that faults and failures intimated by Social Islami Bank Ltd as above are set right within 48 hours of being informed of the same. ➤ An SLA will signed and Notification of Award (NOA) will be issued. ➤ The SLA will have to be signed between Bank and successful vendor to ensure smooth support during warranty period. The bidder has to provide draft SLA covering Bangladesh Bank ICT guide line SLA clauses to cover the Warranty period support along with the offer. 	
Bidding Documents	<p>Following documents must be provided with other bidding documents:</p> <ul style="list-style-type: none"> ➤ Authorization letter for signatory authority ➤ Manufacturer Authorization ➤ List of the owners of the firm/ partnership/ directors of the company. ➤ Audited Annual Report for the last financial year. ➤ Valid Trade License. ➤ TIN certificate. ➤ VAT registration certificate to be submitted. ➤ Authorized partnership/distributorship certificate of manufacturer. ➤ List of professional for maintenance and service. ➤ List of major clients in Financial Institutions and copies of certificates issued by such financial institutions regarding supply, installation and configurations of quoted solutions to such financial institutions. ➤ Project Implementation Plan ➤ UAT plan ➤ Bill of Materials (BoM) of offered products. <p>The response to the present tender should be submitted in two parts i.e., the Technical Bid and the Commercial Bid.</p> <p>a. The Technical Bid:</p> <ol style="list-style-type: none"> I. First, Technical bid documents will be evaluated for fulfillment of eligibility criteria. Technical bids of only those Bidders who fulfill the eligibility criteria fully as per Annex-I, and Annex-II will be taken up for further evaluation/selection process rejecting the remaining bids. II. The Technical and Commercial Specifications for Luna HSM A700 is enclosed as Annexure II III. The bidders are required to submit a copy of the Technical Bid 	

	<p>highlighting the features of proposed Item. The Technical format and Specification's sheet enclosed as Annex II to be submitted with compliance.</p> <p>b. The Commercial Bid:</p> <ol style="list-style-type: none"> I. The bidders are required to submit a Commercial bid as per the Commercial Bid format enclosed as Annex III. II. The evaluation/selection process will be done with combination of, technical competence and commercial aspects. Both technical bid and commercial bid will be opened on the same time in front of the bidder. III. The Bidder must organize the bid in accordance with the format specified in the tender document. IV. The cost of bidding and submission of tender documents is the responsibility of bidders, regardless of the conduct or outcome of the tendering process. V. The Bidder is liable to be rejected if any commercial details are found fraudulent along with the technical bid. 	
Contact Point	chspd@sibl-bd.com Iqbal.hossain@sibl-bd.com Shakhawat2978@sibl-bd.com	For any clarification .
Disqualification of RFP response	<ul style="list-style-type: none"> ➤ Non-compliance of the eligibility criteria ➤ Non-acceptance of complete Terms and Conditions of RFP ➤ The RFP is received in incomplete form ➤ The RFP is received after last date or time ➤ Information submitted in the technical offer is found to be misrepresented, incorrect or false, accidentally, unwillingly or otherwise, at any time during the processing of the contract (no matter at what phase) or during the tenure or the contract including the extension period if any; 	
Payment Terms	<p>The terms of payment will be as under:</p> <ul style="list-style-type: none"> ➤ After successful installation and commissioning and submission of 5% Performance guarantee for warranty period. ➤ After activation of necessary subscription/license. <p>The bidder should submit the bill with following documents:</p> <ul style="list-style-type: none"> ➤ Two Original copies of Bill ➤ Bill shall be produced with VAT 6.3 challan adding applicable VAT. ➤ Delivery Challan duly signed by ICT Division as receipt of services or materials. ➤ Copy of Work Order ➤ Certificate of installation and acceptance, signed by ICT Division to claim the bill. ➤ Income Tax and others charges shall be realized from the bill amount as per government rules and Bank's policy. 	
Terms & Conditions	<ol style="list-style-type: none"> I. All bids and supporting documentation shall be submitted in English. II. All costs and charges, related to the bid, shall be expressed in USD only and the above total cost is inclusive of installation charges and customization charges. III. The cost of bidding and submission of the bids is entirely the responsibility of the Bidders, regardless of the conduct or outcome of the tendering process. IV. After the initial Warranty period, the vendor has to provide the acceptance for extending Warranty support for further 3 years and has to submit the offer rate as per the Annex-III. The rate will be fixed for the next 3 years. V. Social Islami Bank Ltd reserves the right to reject all or any of the quotations without assigning any reason thereof. VI. The bidder should work in close association with other vendor's/service providers working for Social Islami Bank Ltd. VII. The decision of Social Islami Bank Ltd shall be final. VIII. If any clause or conditions is found redundant or ambiguous or typing mistake than decision of the Bank will be deemed final. 	

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Section C: Technical Specification

TECHNICAL SPECIFICATION

The detailed functional specifications are given hereunder. All the requirements are mandatory. Bidder shall indicate in column 3 the availability of each requirement as a standard product (S).

All the Functionalities are Mandatory and should be available in the offered solution as standard product. In case any of these are not offered as standard product, the bid may be made non-responsive.

Technical requirements summary:

Item	Name
HSM	Supply, Installation, Integration, Testing, Up-gradation, Training and Commissioning of Hardware Security Module (HSM) for Data Center of the Bank

1. Objective of the project

The primary objective of this RFP is to have Luna HSM A700 for BACH & NiKASH

2. Technical and Solution requirement

- I. The bidder is required to propose the Total Solution supporting features/functionality as indicated in **Annexures**.
- II. The Total Solution shall be hosted at **Social Islami Bank Ltd.**

3. Scope of Work

The minimum specified scope of work to be undertaken by the selected bidder is mentioned below:

- I. The "Total solution" will include Supply and Installation of Luna HSM A700 on the Bank infrastructure.
- II. Supply of Luna HSM A700 as per technical specification mentioned in Annexures II and III of the RFP.
- III. Installation, integration of Luna HSM A700 to **Social Islami Bank Ltd** Head office.
- IV. The proposed solution should have provision of handshake / interface / integration with **Social Islami Bank Ltd** existing hardware and software at all levels.

4. User Acceptance Test

The implementation shall be deemed as completed in all respects only after:

- a. Implementation is done as per the intent of this RFP
- b. Enabling all the functionalities mentioned therein, i.e., go-live; and
- c. The Bidder is expected to state the implementation plan.

5. Correction of Errors

- I. Arithmetic errors in bids will be treated as follows:
- II. Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern.
- III. Where there is a discrepancy between the unit rate and the line-item total resulting from multiplying the unit rate by the quantity, the unit rate will govern unless, in the opinion of **Social Islami Bank Ltd**, there is obviously a gross error such as misplacement of a decimal point, in which case the line-item total will govern.
- IV. Where there is a discrepancy between the amount mentioned in the bid and the line-item total present in the Bill of Material, the amount obtained on totaling the line items in the Bill of Materials will govern.
- V. The amount stated in the tender form, adjusted in accordance with the above procedure, shall be considered as binding, unless it causes the overall tender price to rise, in which case the bid price shall govern.

6. Confidentiality

Bidder agrees that all mails, data, financial, mail architecture and personnel data relating to Bank business and other information identified as confidential by the **Social Islami Bank Ltd**, the same shall be kept confidential and shall not be shared with any third party without prior written approval from bank

7. Right to Verification

Social Islami Bank Ltd reserves the right to verify any or all statements made by the Vendor in the tender document and to inspect the Vendor's facility, if necessary, to establish to its satisfaction about the Vendor's capacity to perform the job.

8. Payment Terms:

- I. 100% after successful implementation.

9. Resolution of Disputes

Bank and the bidder shall make every effort to resolve amicably, by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the **Social Islami Bank Ltd** and the bidder have been unable to resolve amicably a contract dispute, either party may require that the dispute be referred for resolution by formal arbitration.

10. Indemnification

- I. The bidder/ successful bidder at its own cost and expenses defends and indemnify the Bank against all third-party claims including those of the infringement of Intellectual Property Rights, including patent, trademark, copyright, trade secret or industrial design rights, arising from use of the Products or any part thereof in Bangladesh.
- II. The bidder shall expeditiously meet any such claims and shall have full rights to defend itself there from. If the Bank is required to pay compensation to a third party resulting from such infringement, the bidder shall be fully responsible therefore, including all expenses and court and legal fees.
- III. The Bank will give notice to the Bidder of any such claim and shall provide reasonable assistance to the bidder disposing of the claim.
- IV. The bidder shall also be liable to indemnify the Bank, at its own cost and expenses, against all losses/damages, which the Bank may suffer on account of violation by the bidder/successful bidder of any or all national/international trade laws, norms, standards, procedures, etc.

11. Liquidated Damages

The liquidated damages is an estimate of the loss or damage that the Bank may have suffered due to delay in performance or non-performance of any or all the obligations (under the terms and conditions of the purchase contract relating to supply, delivery, installation, operationalization, implementation, training, support/services, acceptance, maintenance, etc., by the bidder/successful bidder and the bidder/successful bidder shall be liable to pay the Bank a fixed amount for each day of delay / non-performance of the obligations by way of liquidated damages, details of which will be specified in the RFP. Without any prejudice to the Bank's other rights under the law, the Bank shall recover the liquidated damages, if any, accruing to the Bank, as above, from any amount payable to the Bidder either as per the RFP, executed between the parties or under any other purchase agreement / contract, the Bank may have executed / shall be executing with the bidder/successful bidder.

12. Force Majeure

The bidder/successful bidder or the Bank shall not be responsible for delays or non- performance of any or all contractual obligations, caused by war, revolution, insurrection, civil commotion, riots, mobilizations, strikes, blockade, acts of God, Plague or other epidemics, fire, flood, obstructions of navigation by ice of Port of dispatch, acts of government or public enemy or any other event beyond the control of either party, which directly, materially and adversely affect the performance of any or all such contractual obligations.

If a Force Majeure situation arises, the bidder/successful bidder shall promptly notify the Bank in writing of such conditions and any change thereof. Unless otherwise directed by the Organization in writing, the bidder/successful bidder shall continue to perform his obligations under the contract as far as possible, and shall seek all means for performance of all other obligations, not prevented by the Force Majeure event.

Annexure I

Sl	Bidders Eligibility Criteria	Compliance Y/N	Supporting Documents enclosed Y/N
1	The bidder must have Luna HSM A700 Successfully completed Experience within the last three years, Work completion certificate/ PO in Banking /Government Institutions must be submitted with reference name and contact number.		
2	Bidder Must have 3 (Three) experience on BACH HSM in last 5 years.		
3	Bidder must have 5 ongoing AMC on BACH HSM (Bidder has to provide documentary evidence with reference name and contact number.		
4	The Bidder/System integrator must provide Manufacturer Authorization letter. The proof in support of the same must be enclosed.		
5	For the bidder, 5 professional Thales Luna HSM engineers are preferable but at least 2 engineers are mandatory (Bidder has to provide experience certificate in the name of engineer from project completed banks/other institutions.)		

Technical Specification for Luna HSM A700

SL. No	Technical Specification	
	Name of Item	Description
1	Brand	Thales or equivalent.
2	Model	Luna Network HSM A700 or equivalent.
3	Quantity	02 HSM
4	Cryptographic interfaces	Full Suite B support • Asymmetric: RSA, DSA, Diffie-Hellman, Elliptic Curve Cryptography (ECDSA, ECDH, Ed25519, ECIES) with named, user-defined and Brain pool curves, KCDNA, and more • Symmetric: AES, AES-GCM, Triple DES, DES, ARIA, SEED, RC2, RC4, RC5, CAST, and more • Hash/Message Digest/HMAC: SHA-1, SHA-2, SHA-3, SM2, SM3, SM4 and more • Key Derivation: SP800-108 Counter Mode • Key Wrapping: SP800-38F • Random Number Generation: designed to comply with AIS 20/31 to DRG.4 using HW based true noise source alongside NIST 800-90A compliant CTR-DRBG • Digital Wallet Encryption: BIP32 • 5G Cryptographic Mechanisms for Subscriber Authentication: Milenage, Tuak, and COMP128
5	Application Support	HSM Should support BACH, Nikash & IDTP Platform
6	Supported Operating Systems	<ul style="list-style-type: none"> Windows, Linux, Solaris, AIX Virtual: VMware, Hyper-V, Xen, KVM.
7	API Support	PKCS#11, Java (JCA/JCE), Bouncy Castle APIs should be supported REST API for administration. Should support Customized and Validated Firmware and API for BACH II
8	Partitions	Should support partitioning of FIPS 140-2 certified HSM memory into completely isolated divisions and not just logical partitioning in associated software with each partition managed by their own Security Officer and Crypto Officer Roles and having independent security policies that can be managed. From Day one 5 partition for each HSM must be active.
9	Security Certifications	<ul style="list-style-type: none"> FIPS 140-2 Level 3 – Password or Multifactor PED Common Criteria EAL4+ (AVA_VAN.5 and ALC_FLR.2) against the Protection Profile EN 419 221-5 Qualified Signature or Seal Creation Device (QSCD) listing for eIDAS compliance Singapore NITES Common Criteria Scheme
10	Host Interface	<ul style="list-style-type: none"> 4 x 1G with Port Bonding IPv4 and IPv6
11	Physical Characteristics	Standard 1U 19in. rack mount appliance • Dimensions: 19" x 21" x 1.725" (482.6mm x 533.4mm x 43.815mm) • Weight: 28lb (12.7kg) • Input Voltage: 100-240V, 50-60Hz • Power Consumption: 100W maximum, 84W typical • Heat Dissipation: 376BTU/hr maximum, 287BTU/hr typical • Temperature: operating 0°C – 35°C, storage -20°C – 60°C • Relative Humidity: 5% to 95% (38°C) non-condensing
12	Safety & Environmental Compliance	• UL, CSA, CE • FCC, CE, VCCI, C-TICK, KC Mark • RoHS2, WEEE • TAA • India BIS [IS 13252 (Part 1)/IEC 60950-1]
13	Load balancing & High Availability	HSM must support load balancing & Auto Failover capability
14	Reliability	Dual hot-swap power supplies • Field-serviceable components • Mean Time Between Failure (MTBF) 171,308 hrs
15	Management & Monitoring	• HA disaster recovery • Backup and restore hardware to hardware on-premises or in the cloud • SNMP, Syslog
16	Backup	HSM should be compatible with existing Backup HSM Devices available with the bank and should be usable with the provided HSM for backup and recovery.
17	Key Migration	Provided HSM should support Key Migration from existing HSM model in BACH.
18	Warranty	3-years warranty 24x7 Telephonic and Email provided directly from OEM

19	Training	Training Type	Instructor Led (Physical)
		Instructor	From OEM/Local expert
		Knowledge Sharing	Theoretical and Lab
		Duration	24 Hours
		Venue	SIBL Head Office
		Logistics Support	Will arrange by the bidder with all necessary logistics (refreshment, training materials etc.) support.
		Participant	8 to 10 persons
		Date	Will be arranged mutually
20	OEM Confirmation	Awardees vendor will have to submit Thales authorized MAF from OEM on the network HSM for BACH-II project	
21	Delivery	12 weeks.	
22	AMC	Tenderer must provide AMC with 24/7 local support for 4 th , 5 th & 6 th Year	

INVITATION FOR TENDER

PROCURING HARDWARE SECURITY MODULE (HSM)

Bidder Reg. No.

Tender Ref. SIBL/HO/LSD/2023/

Date:10/10/2023

Registration close date:

Tender Submission Date:

Section D: Price Quotation & Contact information

Commercial Bid of Thales Luna HSM A700 for 3 Years (Amount in USD including VAT & TAX)

Financial Offer for Hardware Security Module (HSM) for Social Islami Bank Ltd

S/N	Required Specification	Quantity	Unit Price (USD) including VAT & Tax	Total Price (USD) including VAT & Tax
1	Luna Network HSM A700 Warranty: 3 years	2 units		
S/N	AMC Details	Quantity	Unit Price (USD) before VAT	Total Price (USD) including VAT & Tax
1	AMC with 24/7 Local Support 4 th Year	2 units		
2	AMC with 24/7 Local Support 5 th Year	2 units		
3	AMC with 24/7 Local Support 6 th Year	2 units		

N.B. All payment will be made in BDT and exchange rate will determined as per SIBL exchange rate policy on the date of payment.

Signature & Seal of the bidder :

Name of the Bidder :

Designation of the Bidder :

Company Name :

Business Address :

Contact email address :

Mobile No. :