

Tender Form No.

**AHMEDNAGAR SHAHAR SAHAKARI BANK MARYADIT
AHMEDNAGAR**

TENDER DOCUMENT FOR IT HARDWARE

Tender Number : ASSB/2023-24/ HW/01

Date . .2023

Last Date Of Submission: 28-11-2023

**Tender Fee Rs. 2000/- Non-refundable by DD in favor of Ahmednagar
Shahar Sahakari Bank Maryadit , payable at Ahmednagar .**

Tender Document for Supply of IT Hardware and Software

Important Instructions for Bidders:

1. The tender bid will be two envelopes a) Technical Bid – Must contain documents mentioned in following table. b) Commercial Bid .And all above two envelopes should be kept in third envelope, all envelopes properly sealed.
2. Earnest money Deposit [EMD] should be 1 % of the total Bid Amount by DD in favor of Ahmednagar Shahar Sahakari Bank Maryadit, payable at Ahmednagar.
3. Contents of bid envelopes should be

Envelope No.	Marking on Envelope	Contents of Envelope
1	Technical Bid	1.Covering Letter 2. Bid EMD 1% 3.Company Profile 4. Last 3 years Audited Financial Statements 5.List of Bank Customers 6. Experience Of execution of similar order at least 3 Customers. 7. Must have Certified Engineers related to Products. 8. Product Brouchers & Catalogues 9. Local Service Center ,Proof of address 10. Dealership Certificate/Authorization letter from manufacturers 11. VAT No., PAN No.
2	Commercial Bid	Commercial offer as per our format

4. All documents enclosed in both envelopes should be duly signed on each page.
5. Tenderer must quote rates for all items.
6. The tender received beyond the specified date and time will not be accepted. It is the sole responsibility of tenderer to ensure timely submission of tender.
7. EMD: The EMD will carry no interest. The tender documents without EMD will be rejected. The EMD will be refunded on completion of tender process.
8. The commercial bid shall contain the offer as per enclosed annexure and rates shall be inclusive of all taxes and delivery at our bank's Head Office at Ahmednagar and branch offices in Ahmednagar,Pune, Aurangabad, and Nasik district.
9. Tenders will be opened internally.
10. Bidder Shall have an Authorization letter to sell the product .

Ahmednagar Shahar Shahakari Bank Maryadit, Ahmednagar - 414001

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11. The Bank reserves right to accept or reject tenders without assigning any reason thereof.

General Terms and Conditions:-

1. The bidder is expected to examine all instructions, forms, terms & conditions in the bid documents. Failure to furnish all information required as per bid documents or submission of the bids not substantial and non responsive to the bid document in every respect will be at bidder's risk and shall result in rejection of the bid.
2. EMD of unsuccessful bidder will be refunded on finalization of the tender. In case of successful bidder, EMD will be refunded on payment of security deposit.
3. Security Deposit: Successful bidder is required to submit bank guarantee as security deposit of 3 % of the total order value for the period of 3 years from the date of awarding contract. The bank guarantee should be in favor of **Ahmednagar Shahar Sahakari Bank Maryadit, Ahmednagar**. If successful bidder fails to pay the security deposit within 7 days of the issue of provisional purchase order, EMD will be forfeited. If the successful bidder fails to execute the works within stipulated period as mentioned in order or works executed is of sub standard quality, his contract will be terminated and the security deposit will be forfeited.
4. The items to be supplied by the Vendor / contractor will be subject to through inspection and acceptance of the goods. Rejected goods should be replaced and removed from bank premises at the cost of contractor.
5. The Bank reserves the right to accept or reject the tenders without assigning any reason thereof.
6. The items ordered should be supplied within 15 days from issue of purchase order by this office.
7. The quantity of items as specified in the tender is approximate and is likely to vary depending on actual requirements.
8. The rate should be valid for at least One Year so that bank can place repeat order.
9. Bidder should sign all pages of tender documents. Rates should be quoted as mentioned in annexure for commercial bid in figures and words clearly without any corrections. Rates should be inclusive of all taxes and delivery at site.
10. The corrections, if any, should be attested by the tenderer. Non compliance will result in rejection of the tender.

11. The acceptance of tender will rest with **Ahmednagar Shahar Sahakari Bank Maryadit** , who does not bind himself to accept lowest one and reserves to himself the authority to reject any or all tenders without assigning any reasons.
12. Bank reserves the right to disqualify such bidders who have record for not meeting the contractual obligations against earlier contracts.
13. The tender will remain valid for three months from the date of opening. No alterations are permissible after opening of the tender.
14. The successful bidder should execute the prescribed agreement immediately on payment of security deposit.
15. Penalty Clause : If the supplier fails to supply the material within the time period as mentioned in the order , penalty will be imposed at 1 % of the amount of purchase order for per week of delay or part thereof , subject to maximum of 20 %.
16. If any dispute / differences or rejection whatsoever shall arise in any way connected with or arising out of contract or in the operation of any part thereof or the rights, duties, liabilities on either party , the decision of which is not provided for , the final decision of Ahmednagar Shahar Sahakari Bank Maryadit will be final and binding. Further, if any legal dispute arises, it will be restricted to jurisdiction of Ahmednagar City only.
17. Commercial bid should contain firm and final rates in clear and unambiguous terms against relevant columns of the commercial bid. The rates quoted should be as desired in commercial bid.
18. All certificated submitted with tender form should be signed.
19. Warranty : Three (3) year on site comprehensive warranty is essential. The period of warranty shall be considered from date of successful installation and commissioning of the system at the branch offices.
20. The approved contractor will make all arrangements to rectify defects during period of warranty within 24 hours on receipt of complaint at their own cost. Failing to which penalty will be imposed at Rs. 500/- per day of delay or part thereof ,subject to maximum Rs. 2000/-
21. Payment Terms: 50 % payment will be made along with confirmed order, 40 % will be made on completion of supply and installation and remaining 10 % will be made after successful working of the system for at least 3 month after commissioning.
22. Training to staff nominated by Bank should be given by supplier during installation and testing of all ordered items to make them conversant with the operation and troubleshooting with no extra cost.
23. Selection Procedure: A high degree performance and reliability of operation will be main criterion for selection of material and vendor. The technical

specifications for guidance are given in annexure. The technical specifications given are only for guidance and constitute the minimum configuration. The tendered may offer their products of matching or higher configuration also. Lowest rate may not be sole criterion for selection of product. Selection of products will be based on both technical and commercial bids evaluation so as to ensure the choice of best techno-economic solution. However, the products below minimum configuration as specified will not be accepted.

24. The commercial bid should be quoted exactly as per columns shown in annexure after considering all price factors.
25. Bank reserves the right to split the purchase order to one or more vendors depending on evaluation of both technical and commercial bids. Whether purchase order is released on turnkey basis or in parts will be decided on the basis of results of evaluation. No claim what so ever in this regard will be entertained.
26. The quantities of equipments and accessories for which purchase order is finally placed will also depend on actual requirement at that time and it may vary from figures shown in annexure.
27. The tender will be evaluated based on total cost of all items.
28. It is compulsory to quote AMC rates in terms of percentage after expiry of warranty period. The AMC quotation should be for comprehensive as well as non comprehensive. However it is Bank's discretion to consider for AMC or not.
29. Local residential engineer must be provided if order is placed.

ANNEXURE- A

Sr. No	Description	Quantity
1	Firewall	19 Nos

ANNEXURE-B

Scope of Work:

1. Installation and configuration of Firewalls at our specified sites (Ahmednagar, Aurangabad, Nasik, Rahuri, Sangamner, Pune).
2. Installation and configuration of Firewall to connect Disaster Recovery site from our 18 branches.
3. Supplier has to make standby arrangement incase product goes faulty and replacement / repair time is more than 2 days.
4. Support: - 3 years from Date of Installation.

Firewall Technical Specifications		Compliance (Yes/No)
Hardware Specification		
Dual core architecture and dedicated network process unit for better performance	Required	
Management Purpose I/O Ports	1xmicro usb 1xCOM RJ45	
Ports (Minimum)	1xGE SFP 4xGE RJ45	
Performance Requirement		
Firewall Throughput	3.8 Gbps or Above	
Firewall IMIX	3 Gbps or Above	
NGFW Throughput	600 Mbps or Above	
IPS Throughput	600 Mbps or Above	
Concurrent Connections	1.6 Million or Above	
VPN Throughput	3 Gbps or Above	
VPN Tunnels	400 or above	
Threat Protection Throughput	280 Mbps or Above	
SSL Inspection Throughput	280 Gbps or Above	
Proposed firewall should have below feature		
Capable to do state full inspection of packet passing through firewall.	Required	
Capable to configure firewall policy based upon network, protocol, users, group.	Required	
No fixed zone to interface mapping. Any interface can be configured in any zone	Required	

Should be able to block traffic for country based upon Geo-IP.	Required	
Must have Intrusion Prevention System capability and capability to create custom IPS signature and policy	Required	
Capable to identify and block command and control communication.	Required	
Able to block malicious domain or web category and enforce restriction on unwanted domain or url	Required	
Able to create custom web category and enforce web filter policy with custom category.	Required	
Web keyword monitoring and enforcement to log, report or block web content matching keyword lists with the option to upload customs lists	Required	
Appliance should have support for both HA functionalities i.e Active -Active and Active -Passive.	Required	
Firewall should have a the feasibility to choose/dedicate a port for HA link. Also must support redundancy for a dedicated link (HA link) . So that HA can facilitated robustly in future if required.	Required	
Port agnostic DPI scanning	Required	
Capable to inspect TLS1.1,TLS1.2 and TLS 1.3 inspection	Required	
Should be able to enforce policy on certificate state (like invalid date, untrusted issuer, name mismatch etc ..), protocol and cipeher for deep packet inspection	Required	
Should be abel to apply Application Filtering and Control	Required	
Advanced Threat Protection (detect and block network traffic attempting to contact command and control servers using multi-layered DNS, AFC, and firewall)	Required	
Able to authenticate users with local database and also capability to integrate active directory, LDAP server, RADIUS Server, TACACS+ Server and eDirectory	Required	
Built in Capability for Multi Factor Authentication for Users without any additional cost	Required	
Must have SD-WAN capability and have feature to create SLA profile with Jitter, Latency, Packet Loss. And same should be demonstrated by OEM/Vender in post bid POC if requested.	Required	
SDWAN feature must have source, destination,service,application and users base policy creation capability. Also should be able to load balance or load share traffic across multiple gateways on the basis of SLA parameters. And same should be demonstrated by OEM/Vender in post bid POC if requested.	Required	
Route Based/Interface based IPsec Tunnel creation facility should be present in addition to policy based tunnels creation.	Required	
CASB support within firewall to get visibility into cloud apps being utilized.	Required	
Site to site IPsec VPN with IKEv1 and IKEv2 key exchange capability	Required	
Capability to apply Traffic Shaping on firewall rule, users, web category and application.	Required	
Can integrate with external syslog server for reporting.	Required	
Provide compliance report like HIPPA,CIPA,SOX FISMA...	Required	

Firewall should support non-repudiation to strengthen logging data security/privacy	Required	
Three (3) Year Subscription license for Firewall, Gateway Anti-Virus/Anti-malware, DPI SSL, Web Filtering Service, App Control Service, Advanced Malware Protection/ATP/ Botnet/C&C protection, zero day protection, Intrusion Prevention System (IPS),VPN Site to Site, VPN remote access, 24x7 support, security and software updates, adv. exchange warranty for the period of three years.	Required	
Firewall must have redundant power supply option.	Required	
Firewall Management		
Firewall can be configure and managed via GUI or via central management portal on secure connection.	Required	
Inbuilt diagnostic and policy testing tool in GUI for troubleshooting.	Required	
TCP dump utility in command line for advance troubleshooting	Required	
Firewall should be able to keep minimum two firmware version and admin should be able to roll back to previous version from GUI without uploading firmware.	Required	
a. Central Management Portal :		
Central management allows objects, settings, and policies to be modified and automatically synchronized to firewalls.	Required	
Central Management, if cloud based then should have hosting within Indian jurisdiction.		
Central management can schedule configuration backup and keep minimum two most recent backup.	Required	
Central Management can give audit trail and full historical task of changes on a group or a policies.	Required	
The Management solution should be from same OEM	Required	
Equipment/OEM should have following certifications, proof should be included as part of technical bid:		
ICSA Lab Firewall Certification	Required	
ISO 9001	Required	
Firewall product/products family of OEM should have MTCTE certification from TEC	Required	
Manufacturer Authorization (MAF)	Required	
OEM Support (TAC) Presence in India	Required	
Make In India OEM Letter	Required	
Escalation Matrix for Support	Required	
Software OS family should be Common criteria EAL4+ Certificate	Required	

Commercial Bid

Sr. No	Description	Quantity	Unit Rate in Rs.	Amount
1	Firewall Technical Specifications	19 Nos.		
			Total Amount	

Total Amount in Words Including all Taxes and delivery at Site:

Signature of Dealer with Stamp:

Name of Signing Person:

Designation:

Ahmednagar Shahar Shahakari Bank Maryadit, Ahmednagar - 414001

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