

# TENDER FOR SUPPLY & INSTALLATION OF UTM/FIREWALL



**The Daman & Diu State Co-Operative Bank Ltd.**

H.No 14/54, 1<sup>st</sup> Floor Dilip Nagar, Nani Daman,  
Daman (U.T. of DD&DNH) - 396210

Tel: 0260 2255984 Web: [www.3dcoopbank.in](http://www.3dcoopbank.in)

Email: [info@3dcoopbank.in](mailto:info@3dcoopbank.in), [it@3dcoopbank.in](mailto:it@3dcoopbank.in)

## **TENDER NOTICE**

Tenders (2 Bid system – Technical and Financial) are invited by The Daman & Diu State Co-Operative Bank Ltd. from authorized vendors / OEM manufactures for supply and installation of UTM as per specifications indicated in this tender document. The tender documents are available on our website, <https://3dcoopbank.in>,

<b>Important Dates and Information</b>	
Tender Publish Date	08-02-2022
Last Date and Time For Receipt of Bids	15-02-2022 up to 4:30 pm
Date & Time of Opening of Technical Bid	15-02-2022 at 5:00 pm
Institute's Website	<a href="https://3dcoopbank.in">https://3dcoopbank.in</a>

### **Instructions for Bid Submission:**

The Bidder are required to prepare their bids in accordance with the requirements and submitting their bids in hard copy in sealed envelope within the given stipulated time.

For more information contact with the details below.

Contact details:  
Mr. Vivek Pandey  
Mobile No. +91 8827470170

The Daman & Diu State Co-Operative Bank Ltd. intends to deploy the Unified Threat Management (UTM) as per the technical specifications mentioned in Technical Bid (Annexure-II). The interested bidders are requested to submit their bids in sealed envelope under two bid system fulfilling below minimum Eligibility Criteria.

**Minimum Eligibility Criteria:**

- i. The Bidder should be an Original Equipment Manufacturer (OEM) or an Authorized Partner of OEM. In case of Authorized partner of OEM, the bidder should submit Manufacturer Authorization Form (MAF) as per the format given in Annexure-III.
- ii. Experience in supply and installation of UTMs
- iii. The bidder must have valid GST Registration certificate and PAN card. (Copies of same to be attached)
- iv. The firm should not be blacklisted or barred by any dept. of Govt., PSU, Autonomous Bodies. (Attach self-declaration on the letter head of bidder)

**Documents Comprising the Bid:** The bid shall consist of two separate envelopes in Part-A and Part-B.

**Part-A should contain:**

- i. Annexure - I: Bid Forwarding Letter.
- ii. Annexure - II/A Pre-qualification
- iii. Annexure II/B: and compliance of Technical Specifications in two sheets.
- iv. Annexure - III: Manufacturer Authorization Form.
- v. All documents in support of fulfilling the Eligibility Criteria.
- vi. Entire duly signed and sealed bid documents with corrigendum /amendments, if any, by the authorized representative of the bidder.

Seal the envelope with superscription "TECHNICAL BID for Supply & Installation of UTM/Firewall" - PART "A"

**Part-B should contain:** Price Bid only as per Annexure - IV.

Seal the envelope with superscription "PRICE BID for Supply & Installation of UTM" - PART "B". The Price Bid should mention only price in the stipulated format attached with the bid document. The prices shall be filled up both in figures and in words. In

case of any discrepancy, the price quoted in words, shall prevail. No overwriting or use of correction fluid shall be accepted. Any corrections shall be legible and signed by the authorized signatory. Conditional bids shall be rejected.

Put above PART "A" and PART "B" in a separate sealed envelope with superscription on the top envelope as "Tender for Supply & Installation of UTM/Firewall" and submit it in below address on or before 15.02.2022 up to 04:30 pm.

**The Daman & Diu State Co-Operative Bank Ltd.  
H.No. 14/54, 1<sup>st</sup> Floor, Dilip Nagar, Nani Daman,  
Daman (UT of DD&DNH) - 396210**

Tenders received late/ incomplete are liable for rejection.

The The Daman & Diu State Co-Operative Bank Ltd. reserves the right to modify the conditions of the tender, at any time, without assigning any reasons for the same. The The Daman & Diu State Co-Operative Bank Ltd. reserves the right to accept/ reject any Tender without assigning any reason whatsoever and at any time.

If the last date of receiving/ opening of the tenders coincide with a holiday, then the next working day shall be the receiving/opening.

**Scope of Work:**

Broadly the work includes the following:

- i. The supply, installation, configuration of the new UTM device.
- ii. Providing necessary information for approximately configuring the ISP lines / routers so that they may all operate in load-balance mode through UTM.
- iii. Conduct of Orientation / Training programme on usage and maintenance of newly installed UTM.
- iv. Integration of supplied UTM with existing LAN/WAN network.

## **Terms and Conditions:**

1. **Bid Validity:** Bid submitted by bidder shall remain valid for a period of 180 days from the last date of submission of bid. If additional quantity is required to be purchased within bid validity period, then it should be provided at the same quoted cost.
2. **Adherence to Terms and Conditions:** The bidder who wish to submit responses to this tender notice should note that they should abide by all the terms and conditions contained in the tender document.
3. **Single Point of Contact:** The Bidder has to provide details of Single Point of Contact viz. Name, Designation, Address, Email, Telephone/ Mobile No., etc. who can discuss and correspondence with the Office with regard to the obligations under the contract.
4. **Issuance of Purchase Order:** The Daman & Diu State Co-Operative Bank Ltd. will issue the purchase order for delivery, installation and commissioning of the UTM/ Firewall as per the Scope of work mentioned in the tender document. The successful bidder is expected to complete the delivery, installation and commissioning of the UTM/ Firewall within a period of 10 days from the date of purchase order.
5. **Software & Hardware Requirements:** All the software, hardware equipment like Laptops, tools etc. to carry out the installation has to be brought by the vendor at his own cost. Details of existing network and ISP will be provided by the Office.
6. **Adherence to Safety Procedures:** Bidder shall take all necessary measures to protect the personnel, infrastructure, facilities etc. and shall observe all reasonable safety rules and regulations. Bidder shall also adhere to all security requirement of the Office during the execution of work.
7. **Delivery and Installation Schedule:** The bidder should deliver and install the goods within 10 d a y s from the date of purchase order. The bidder should take responsibility of the goods till it reaches the delivery destination informed by the Office, transport up to destination, insurance etc. shall be arranged by the supplier. Bidder shall arrange the road permits or any other document wherever required.

The bidder shall install the goods and integrate the same with existing LAN/ WAN as per the existing setup at the office and scope of work incorporated in the tender document.

8. **Warranty & Support:** The warranty shall be on-site, comprehensive for a period of three years from the date of installation. The warranty also includes all software subscriptions and upgradation during period of warranty at no extra cost.
10. **Sub-contracting:** The contractor shall not assign, sub-contract or sub-let the whole or any part of the contract in any manner.
11. **Payment Terms:** The Daman & Diu State Co-Operative Bank Ltd. will release the payment on receipt of undisputed invoice of the agreed price to the selected vendor. No advance payment will be made for procurement of UTM/ Firewall. Payment on delivery after successful installation of the UTM System.
14. **Cancellation of Contract and Compensation:** The Daman & Diu State Co-Operative Bank Ltd. reserves the right to cancel the contract in any of the following circumstances.
  - a. Vendor commits a breach of any of the terms and conditions of the contract;
  - b. The progress regarding execution of the contract is found to be unsatisfactory.
15. **Amendment to the Bidding Document:** The Daman & Diu State Co-Operative Bank Ltd. reserves the right in its sole discretion of inclusion of any addendum to this entire bid process. All corrigendum containing amendments to this tender will be posed in our website <https://3dcoopbank.in>. Bidders are advised to periodically check our website for updating the matter.
  - **Dispute Resolution:** Decision taken by The Daman & Diu State Co-Operative Bank Ltd. will be final and binding on bidder.
16. **Applicable Law:** The Court of Jurisdiction shall be Daman for all such purposes.

**BID FORWARDING LETTER**  
(On the Letterhead of the Bidder)

To

The General Manager (I.T.),  
The Daman & Diu State Co-  
Operative Bank Ltd.  
Nani Daman, Daman -  
396210

**Sub: Tender for 'Supply and Installation of UTM/Firewall'**

Dear Sir,

With reference to the above tender, I/ We am/are offering rates for the above work. I/ We hereby confirm and declare that I/ We have carefully studied the tender documents therein and undertake myself / ourselves abide by the terms and conditions.

Yours faithfully,

(Signature of the Authorized Official with seal)

**TECHNICAL BID**  
**(PART - A: Pre-Qualification)**

<b>S.No.</b>	<b>Description</b>	<b>Whether (YES/NO)</b>
1	Name of the Firm:	
2	Date of Incorporation: (Copy of "Partnership Deed" or "Certificate of Incorporation should be submitted. For entities other than Partnership Firm/ Ltd Company, other relevant documents to be submitted)	
3	Address of Firm with Tel/ Mob No., Fax No., Email ID:	
4	Name and Designation of Authorized Person with Tel/ Mob No., Email ID to deal with the Bank	
5	Experience in supply and installation of UTMs	
6	Valid GST Registration certificate and PAN card (Copies of same to be attached)	
7	Firm should not be blacklisted or barred by any Dept. of Govt., PSU, Autonomous Bodies (Attach self- declaration on the letter head of bidder)	
8	Annexure - I: Bid Forwarding Letter	
9	Duly filled Annexure-II/A and II/B	
10	Annexure-III: Manufacturer Authorization Form (MAF)	
11	Authorization Letter by the OEM	
12	Entire duly signed and sealed bid documents with corrigendum/ amendments, if any, by the authorized representative of the bidder	

## (PART - B: Technical Compliance)

Make to be quoted:

Model to be quoted:

Quantity: Ten (10)

SL. No.	Technical Specification for Firewall	Compliance (Yes/No)	Bidder's Response
<b>A.</b>	<b>Firewall General Requirements</b>		
1	The bidder should mention the OEM Brand		
2	The bidder should mention the product model		
3	<b>The NGFW (Next Generation Firewall) appliances should have the following features: -</b>		
4	<p><b>Identity based Firewall &amp; Intrusion Prevention System. With below minimum specifications: For upto 30 USERS per branch Supported</b></p> <p><b>*System Performance and Capacity</b></p> <ol style="list-style-type: none"> <li><b>1. IPv4 Firewall Throughput (1518 / 512 / 64 byte, UDP)- 5 / 5 / 5 Gbps</b></li> <li><b>2. Firewall Latency (64 byte, UDP) - 2.97 μs</b></li> <li><b>3. Firewall Latency (64 byte, UDP) 2.97 μs</b></li> <li><b>4. Firewall Throughput (Packet per Second) 7.5 Mpps</b></li> <li><b>5. Concurrent Sessions (TCP) 700 000</b></li> <li><b>6. New Sessions/Second (TCP) 35 000</b></li> <li><b>7. Firewall Policies 5000</b></li> <li><b>8. IPsec VPN Throughput (512 byte) 1 4.4 Gbps</b></li> <li><b>9. Gateway-to-Gateway IPsec VPN Tunnels 200</b></li> <li><b>10. Client-to-Gateway IPsec VPN Tunnels 250</b></li> <li><b>11. SSL-VPN Throughput 490 Mbps</b></li> <li><b>12. Concurrent SSL-VPN Users - (Recommended Maximum, Tunnel Mode) 200</b></li> <li><b>13. SSL Inspection Throughput (IPS, avg. HTTPS) -310 Mbps</b></li> <li><b>14. SSL Inspection CPS (IPS, avg. HTTPS)3 - 320</b></li> <li><b>15. SSL Inspection Concurrent Session (IPS, avg. HTTPS)3 - 55000</b></li> <li><b>16. Application Control Throughput (HTTP 64K)2 - 990 Mbps</b></li> <li><b>17 CAPWAP Throughput (HTTP 64K) - 3.5 Gbps</b></li> <li><b>18. Virtual Domains (Default / Maximum) - 10 / 10</b></li> </ol>		
5	<b>Advance Malware Protection:</b> Virus, Worm, Trojan, Spyware, Adware Detection and Removal, Phishing Protection, Pharming Protection, Ransomware Protection, Bot Protection, Automatic Virus signature database update, Real-Time blacklist, Scans HTTP, HTTPS, FTP, SMTP/S, POP3, IMAP, Block files based on their type, Threat Logs with action, Inbound & Outbound Scanning, MIME header check. Cloud Sandboxing (upgrad.)		
6	<b>Content Filtering:</b> URL, IP, Keyword, Port, Application and Geography based blocking. Application Filter. Block predefined categories on specific time. Create, Edit, Delete Manual Categories & Add Exception. Country		

	based traffic control, Filtering Logs.		
7	<b>Vulnerability Assessment:</b> Scans LAN Devices for vulnerability, Generates summary and detailed reports of found possible threats		
8	<b>Network &amp; Traffic Management:</b> OSPF, Round Robin load balance, RIPv2, BGP, Policy Routing, QoS etc, Server Load Balancing, Country Based Blocking, FQDN support and should support MIX mode deployment, Authentication feature for data integrity, Packet Capturing, IP Summary, Live Connection Details, Port Forwarding,		

	NAT, Upstream Proxy, Web Proxy, Interface Management & its policies, Deep packet Inspection		
9	<b>SMS Gateway:</b> Pre-configured gateway, Unlimited or 1,00,000 authentication SMS, Manual/Auto SMS Sending, Click -n-Configure Custom Gateway, Facilitates different message templates.		
10	<b>Intrusion Detection &amp; Prevention: Signatures:</b> Default (20000+), Custom, IPS actions: Recommended, Allow & Drop packet, SCADA aware IPS with pre-defined category for ICS & SCADA signatures, Automatic Signature updates via Cloud Protocol Anomaly Detection.		
11	<b>Web Application Firewall (WAF)/Server Protection:</b> Site path routing to define real web servers, ensuring incoming requests are forwarded, Reverse Authentication verification when a real web server does not support authentication, Ensures user needs to authenticate once if multiple real web servers assigned to a virtual server, Supports HTML rewriting, Antivirus scanning, and SQL injection/XSS protection		
12	<b>Load Balancing</b> • Supports two or more ISP Links • Deliver combined bandwidth output (LAG) • Define traffic priority to links • Ensure failovers - Redirect traffic to active gateways <b>High Availability</b> • Active-Active • Active-Passive with state synchronizations • Stateful Failover to Keep-Alive Sessions		
13	<b>Bandwidth Management:</b> Application and user identity-based bandwidth management, Multi WAN bandwidth reporting, Guaranteed and Burstable bandwidth policy. Bandwidth for User, Group, Firewall Rule, URL and Applications.		
14	<b>Monitoring and Reporting System:</b> Includes reports for User Block/Allow Surfing, Command line interface. Monitoring Gateways, Monitoring suspicious activity and alerts, Graphical real-time and historical monitoring, email & app (Telegram/Skype) notification of reports, viruses and attacks reports, IPS, Web Filter, Antivirus, Anti-spam system reports, IP and User basis report.		
15	<b>Captive Portal Capabilities:</b> Personalize Captive Page, customize captive form input fields, Mobile/Desktop Responsive Login Page, MAC based Auto Login, Location Aware portals.		
16	<b>Data Leakage Prevention:</b> Block email attachments, Restricts file upload over HTTP, FTP, P2P and other file sharing applications., Blocks file transfer over IM., Controls file upload over HTTPS/SSL websites		
17	<b>User/Guest Management</b> • Create User Groups & apply policies • Easy Migration - Import/Export data • Create users with auto-expiry   Renew   Block users; Live, Blocked and Total Users data, Switch		

	users from one group to other, Restrictions based on device and OS, Authentication via Radius, LDAP, TACACS/TACACS+, AD & Local Database, Single Sign On Functionality with AD, Thin Client Support, • Surfing Logs of all users & their inbuilt storage for minimum of 6 months • IP & MAC based Policies		
18	<p><b>Virtual Private Network</b> SSL VPN - TCP/UDP Tunnelling • IPSec, L2TP, PPTP • Encryption - 3DES, DES, AES, Twofish, Blowfish, Serpent • Hash Algorithms - MD5, SHA-1, SHA-2 • Authentication - Preshared key, Digital Certificates • Diffie Hellman Groups - 1, 2, 5, 14, 15, 16, 17, 18, 25, 26, 19, 20, 21, 31 • Threat Free Tunnelling(TFT), Hub &amp; Spoke VPN Support, IPSec NAT Traversal • Dead Peer Detection &amp; PFS Support • SSL Authentication - AD, LDAP, Radius, Local • Multi-Layer Client Authentication - certificate, Username/Password • Network Access - Split and Full Tunnelling • Granular Access Control to all network resources • Administrative controls - Session Timeout, Dead Peer Detection • TCP based Application Access - HTTP, HTTPS, RDP, TELNET, SSH • User and Group policy enforcement • SSL VPN Tunnelling Client • IPSec Failover • Route based VPN • CISCO Client Support</p>		
19	<p><b>System Management</b> • System Configuration Backup/Restore/Erase • Auto/Manual backup of User &amp; Threat Logs • Enable appliance &amp; server remote access • Set auto/manual firmware updates • Create Child Admins and check logs • Set Time Zone, SMTP Email • Integrate Syslog, SNMP, Netflow</p>		
20	<p><b>License for Network Firewall:</b> Three years for Gateway Anti-Malware, Anti-spam, URL and Application Filtering, IPS, VPN and 24x7 support. License period will be counted after activation.</p>		
21	<p><b>Support and Warranty:</b> Three years warranty for software and hardware from the date of commissioning</p>		

Place:

Signature of the Bidder:

Date:

Name, Address of the Bidder:

**MANUFACTURER AUTHORIZATION FORM**

(On the Letterhead of OEM)

To

The General Manager (I.T.),  
The Daman & Diu State Co-  
Operative Bank Ltd.  
Nani Daman, Daman -  
396210

Dear Sir,

**Sub: Manufacturer Authorization Form**

We \_\_\_\_\_ <OEM Name> having our registered office at  
\_\_\_\_\_ <OEM  
Address> are an established and reputed manufacturer of  
\_\_\_\_\_ <Product Details> do hereby  
authorize M/s \_\_\_\_\_  
<Name and Address of the Partner> to offer their quotation and  
conclude the contract with you against the above invitation for tender

We hereby extend our full guarantee and warranty as per terms and conditions of the tender and the contract for the solution, products/ equipment and services offered against this invitation for tender by the above firm and will extend technical support and update/ upgrades.

<OEM Name>  
<Authorized  
Signatory> Name:  
Designation:  
Date:  
Seal:

Note: This MAF should be on the letterhead of the OEM and should be signed by a Competent and Authorized Person of OEM.

**PRICE BID**

(On the Letterhead of the Bidder)

To,  
 The General Manager (I.T.),  
 The Daman & Diu State Co-Operative  
 Bank Ltd.  
 Nani Daman, Daman - 396210

Sub: Submission of Price Bid towards "Tender for Supply & Installation of UTM/Firewall"

Sl. No.	Item Description	Model	Qty.	Amount (in Rs.)		Taxes (%)	Total (Rs.)	
				In figure	In words		In figure	In words
1.	UTM/Firewall with 3 (Three) Years subscriptions)		10					

Place:  
 Date:

Signature of the Bidder:  
 Name, Address  
 of the Bidder: