

NATIONAL ASSEMBLY SECRETARIAT

No.F.2(4)/2025-DIT

Islamabad, the 3rd September, 2025

INVITATION TO E-BID

**FOR PROCUREMENT OF HARDWARE BASED NEXT GENERATION
FIREWALLS IN THE NATIONAL ASSEMBLY SECRETARIAT, ISLAMABAD**

The National Assembly Secretariat, invites bids on E-Pads from the original manufacturer/ authorized dealer/authorized distributor registered with Income Tax and Sales Tax Departments for the procurement two next generation firewalls with three years subscription, warranty and support in the National Assembly Secretariat, Islamabad.

2. Bidding documents, containing detailed terms and conditions, method of procurement, procedure for submission of bids, bid security, bid validity, opening of bids, evaluation criteria, clarification/rejection of bids, performance guarantee, etc. are available for the interested bidders at the websites of the National Assembly Secretariat (www.na.gov.pk), EPADS (<http://eprocare.gov.pk>) and PPRA's (www.ppra.org.pk) free of cost.

3. The bids prepared in accordance with the instructions in the bidding documents, must be uploaded by using EPADS on or before **25th September, 2025 at 11:00 am**. Manual bids, shall not be accepted. Bids will be opened on EPADS on the same day at **11:30 am**.



Section Officer (Procurement)
National Assembly Secretariat
Telephone No. 051-9022360



"TENDER DOCUMENT"

FOR

**Procurement of Next Generation
Firewalls**

1. INTRODUCTION

The National Assembly Secretariat, Islamabad invites bids on EPADS from the original manufacturer/ authorized dealer/authorized distributor registered with Income Tax and Sales Tax Departments for the procurement of the two Next Generation Firewalls with 3 years subscription, warranty and support.

2. GENERAL TERMS & CONDITIONS

- The Single Stage Two Envelopes bidding procedure/method will be followed for the bidding process as per rule 36(b) of the Public Procurement Rules, 2004.
- Bids shall only be submitted electronically through EPADS. Manual bids will be rejected.
- The deadline for uploading bids is 25th September, 2025 up to 11:00 a.m. The Technical Bids will be opened on the same day at 11:30 p.m. in the National Assembly Secretariat.
- Conditional, incomplete, non-compliant bids will not be accepted.
- The selected bidder will have to furnish a performance guarantee @ 10% of total bid price in the shape of a Bank Draft/CDR (Cheque will not be accepted) in favor of Section Officer (Procurement), National Assembly Secretariat, Islamabad valid till the conclusion of the contract period.
- The Bidder should quote the price according to the technical specifications as provided in the bidding document. The specifications of item, different from demand of enquiry, will straightway be rejected.
- The Bidder is required to offer competitive price. The prices should be including all type of taxes/General Sales Tax (GST)/ income tax in Pakistani Rupees etc.
- The purchaser will disqualify a bidder if it finds at any time that the information submitted by him concerning his quotation as supplier was false and/or misstated.
- The successful bidder will have to supply/install and commissioned the equipment within 30 days.
- The quoted rates shall be valid for 90 days from the date of opening of the tender.
- The firm may contact the Section Officer (Procurement), National Assembly Secretariat, for any clarification/query before submission of bids. Clarifications of the bidding documents may be requested in writing through EPADS up to three days prior to the deadline for the submission of bids.

3. MANDATORY & TECHNICAL REQUIREMENTS

- The firm must be registered with General Sales Tax/Income Tax Departments and be on active tax payer list of FBR.
- A bid security of PKR 200,000 (Rupees two hundred thousand only) in the shape of a Bank Draft/CDR (Cheque will not be accepted) in favor of Section Officer (Procurement), National Assembly Secretariat, Islamabad, must be attached with the Tender. A soft copy should be uploaded on EPADS and the hard copy in original may be provided to the Committee before the opening of the technical bid.
- The bidder offering/bidding for the purchase of Firewall & License must be original manufacturer or authorized dealer or distributor that have valid dealership/distribution certificate. Bidder must submit MAL (Manufacturer Authorization Letter) along with the Bid.
- Bidder must provide an undertaking on legal paper/stamp paper worth Rs. 100/- stating that the bidder is not blacklisted by any Government entity in Pakistan, has no record of unsatisfactory past performance, corrupt, fraudulent or any other unethical business practices, and is also not involved in any kind of lawsuits either current or pending. A soft copy should be uploaded on EPADS, and the hard copy in original may be provided to the Committee before the opening of the technical bid.
- The firm must have two Certified Engineer of the Product Quoted (Attach Certificate).
- The firm must have completed **3 similar projects** during the last five years (work orders must be attached).
- A **CCIE or equivalent level engineer** for complete network understanding (Attach Certificate)
- The quoted product must compliance with international standards (FCC, CE, UL) (Attach relevant supporting documents)

4. SCOPE OF WORK/BILL OF QUANTITY (BOQ):

	Item Description	Qty
General Requirements	<ul style="list-style-type: none">• Dedicated hardware-based Next Generation Firewall (NGFW) appliance.• Must support operation in Routing Mode without License.• Minimum 3 Years Hardware Warranty and 3 Years Security Subscription.• Must be capable of future scalability and feature upgrades.• Must replace the existing firewall and migrate configurations without downtime.	Nos 02

	<ul style="list-style-type: none"> • Firewall must be able to work fully after expiry of license in routing mode. Firewall must not be locked even after expiry of license. • Configure changes and apply them to a group of firewalls or manage each firewall individually • Powerful reporting and orchestration tools that enable you to visualize your network, web, application activity, and security over time. 	
Performance and Capacity	<ul style="list-style-type: none"> • Minimum Firewall Throughput: 30 Gbps • Next Generation Firewall (NGFW) Throughput: 5 Gbps • IPS Throughput: 6 Gbps or more • IPsec VPN Throughput: 12 Gbps or more • Concurrent Connections: 6 Million or more 	
Network Interfaces	<ul style="list-style-type: none"> • Minimum 6 x 1GE Copper (RJ45) Interfaces • Minimum 2 x 1GE SFP Ports • Each Firewall Must support 4 x 10GE SFP+ uplink ports • Each Firewall Must be loaded with 4 x 10GE SFP+ Transceivers 	Card And Transceiver Quoted Separately
Security Features	<ul style="list-style-type: none"> • Stateful Firewall, IPS, IDS, Application Control, URL Filtering, Malware Protection, SSL Inspection. • Multi-WAN link load balancing using SD-WAN Technology. • Source-based MAC authentication. • Traffic Shaping, Bandwidth Monitoring, and QoS. • Detailed On-Box Reporting and Logging (minimum 3 months retention). • Must have capability for Web Application Firewall (WAF) via additional license for future use. 	-
VPN Capabilities	<ul style="list-style-type: none"> • IPsec VPN throughput: 12 Gbps or more. • Support SSL VPN, Site-to-Site, and Client VPN. 	-
Management & Monitoring	<ul style="list-style-type: none"> • User-friendly GUI Interface. • Interactive Traffic Monitoring and Management. • On-device and remote reporting dashboards. 	-
High Availability	<ul style="list-style-type: none"> • Must support High Availability (HA). • Zero downtime during failover and migration. 	-
Subscriptions & Licensing	<ul style="list-style-type: none"> • Must include IDS/IPS, Antivirus, Web/Content Filtering, and Application Control for 3 Years. • Basic routing and firewall features must function without active license. • 1000 SSL VPN License must be quoted. 	3-year license
Support & Services And Certificates	<ul style="list-style-type: none"> • 3 Years Warranty on hardware. • 3 Years Remote, On-call, and On-site Support in case of any issue. 	Complete Job

	<ul style="list-style-type: none"> • Configuration and migration services with zero downtime. • Integration and installation with existing network • Replacement of existing Firewall with onsite Warranty and Support. • Certifications like Common Criteria / ICSA / NSS Labs preferred. 	
<p>Installation, delivery, configuration and migration of services</p>	<ul style="list-style-type: none"> • The bidder shall deliver, install/configure and commissioned the firewalls and also ensure seamless migration of all existing services, configurations and policies from the currently deployed Sophos XG-230 firewalls to the proposed Next Generation Firewall (NGFW) solution without service interruption. 	1 job



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