

## REQUEST FOR QUOTATION

Date: November 23, 2024

Solicitation No.: PMO-24-65

Company/Business Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Number: \_\_\_\_\_

The Privatization and Management Office (PMO), through its Information Technology Division, intends to procure NGFW Appliance with an Approved Budget for the Contract (ABC) in the amount of Nine Hundred Ninety Thousand Pesos (Php 990,000.00) in accordance with Section 53.9 Negotiated Procurement – Small Value Procurement of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Please quote your best offer for the item/s described herein using the **Technical Specifications Form** provided at the last page of this Request for Quotation (RFQ). Submit your quotation duly signed by your authorized representative addressed to the PMO - Bids and Awards Committee (BAC), through the PMO-BAC Secretariat, not later than 5:00 P.M. of 27 November 2024:

### **BAC Secretariat**

*Bids and Awards Committee*

Privatization and Management Office

104 Gamboa Street, Legaspi Village, Makati City

Email Address: [BAC@pmo.gov.ph](mailto:BAC@pmo.gov.ph)

Telephone Number: 8817-6331

Interested supplier shall also submit the following documents together with the quotation on or before the above specified deadline of submission:

1. Copy of valid Mayor's or Business Permit;
2. PhilGEPS Registration Number;
3. Income/Business Tax Return (for ABCs above PhP500,000.00); and
4. **Original** and **Notarized** Omnibus Sworn Statement.

In lieu of items 1 and 2, a valid Certificate of PhilGEPS Registration (*Platinum Membership*) with updated class "A" eligibility documents may be submitted.

The Head of the Procuring Entity (HoPE) of the PMO reserves the right to reject any and all quotations, declare a failure of procurement, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 Revised IRR of RA No. 9184, without thereby incurring any liability to the affected supplier or suppliers.

For any clarification, you may contact us at 8806-2608 or send an email at [acsanchez@pmo.gov.ph](mailto:acsanchez@pmo.gov.ph)

  
**AARON C. SANCHEZ**

*ITD Chief*

*Information Technology Division*

### INSTRUCTIONS TO SUPPLIERS

- (1) Do not alter the contents of this form in any way. Suppliers must provide the correct and accurate information required in this form.
- (2) The use of this RFQ is **highly encouraged** to minimize errors or omissions of the required mandatory provisions. In case of any changes, bidders must use or refer to the latest version of the RFQ, except when the latest version of the RFQ only pertains to deadline extension.

If another form is used other than the latest RFQ, the quotation shall contain all the mandatory requirements/provisions including manifestation on the agreement with the Terms and Conditions below.

In case a prospective supplier submits a filled-out RFQ with a supporting document (i.e., a price quotation in a different format), both documents shall be considered unless there will be discrepancies. In this case, the provisions in the RFQ shall prevail.

- (3) All technical specifications are mandatory. Failure to comply with any of the mandatory requirements will disqualify your quotation
- (4) Quotations, including documentary requirements, received after the deadline shall not be accepted. Submission of quotation and documentary requirements by email is not allowed for ABCs Fifty Thousand Pesos (PhP50,000.00) and above.

### TERMS AND CONDITIONS

- (1) Price quotations shall be valid for a period stated in the Technical Specifications Form.
- (2) Price quotations shall be denominated in Philippine peso and shall include all taxes, duties, and/or levies payable.
- (3) Quotations exceeding the ABC shall be rejected.
- (4) In case two or more suppliers were determined to have submitted the Lowest Calculated and Responsive Quotation, the PMO shall adopt and employ "draw lots" as the tie-breaking method to finally determine the single winning provider in accordance with the GPPB Circular No. 06-2005.
- (5) Award of contract shall be made to the lowest quotation which complies with the technical specifications, documentary requirements, and other terms and conditions stated herein.
- (6) The items shall be delivered in accordance with the accepted offer of the supplier.
- (7) Items delivered shall be inspected on the scheduled date and time of the PMO. The delivery of the items shall be acknowledged upon the delivery to verify compliance with the technical specifications.
- (8) Payment shall be made upon full compliance with all the deliverables required by the PMO and submission of all necessary documents subject to the usual government accounting and auditing rules and regulations.
- (9) Liquidated damages equivalent to one-tenth of one percent (0.1%) of the value of the goods not delivered within the prescribed delivery period shall be imposed on per day of delay. The PMO may terminate the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.
- (10) The Procuring Entity may cancel or terminate the contract at any time in accordance with the grounds provided under RA No. 9184 and its 2016 revised IRR.
- (11) The RFQ, Purchase Order (PO), and other related documents for the above-stated Project shall form part of the Contract.



TECHNICAL SPECIFICATIONS FORM

Date:\_\_\_\_\_

Company/Business Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Contact Number and E-mail: \_\_\_\_\_

- Please quote your best offer for the item/s below. Please do not leave any blank items. Indicate "0" if the item being offered is for free.
- Suppliers must state "Comply" or any equivalent term in the column "Statement of Compliance" against each of the individual parameters of each specification.

Project Title: NGFW Appliance								
Mode of Procurement: Small Value Procurement								
PMO Requirements			Supplier's Offer					Statement of Compliance ("Comply" or "Not Comply")
Item No:	Technical Specifications	Quantity	Item No:	Technical Specifications	Quantity	Unit Cost	Total Cost	
1	Next-Generation Firewall (NGFW) Appliance	1 lot	1					
	Firewall Security (1 unit)							
	Minimum specifications: ▪ Form Factor: 1U ▪ Mounting: Rackmount (rackmount ears included)							
	Performance specifications: ▪ Firewall throughput: 47,000 Mbps ▪ Firewall IMIX: 23,500 Mbps ▪ Firewall Latency (64 byte UDP): 4 μs ▪ IPS throughput: 10,500 Mbps ▪ Threat Protection throughput: 7,400 Mbps ▪ NGFW throughput: 9,000 Mbps ▪ Concurrent connections: 12,260,000 ▪ New connections/sec: 186,500 ▪ IPsec VPN throughput: 25,000 Mbps ▪ IPsec VPN concurrent tunnels: 6,500 ▪ SSL VPN concurrent tunnels: 5,000							

<div><div>Physical Interfaces:</div><ul style="list-style-type: none"><li>▪ Storage (local quarantine/logs): 240 GB SATA-III SSD</li><li>▪ Ethernet interfaces (fixed): 8 x GE copper, 2 x SFP fiber (optional), 2 x SFP+ 10 GE fiber (optional)</li><li>▪ Management ports: 1 x RJ45 MGMT, 1 x COM RJ45, 1 x Micro-USB (cable incl.)</li><li>▪ Other I/O ports: 2 x USB 3.0 (front), 1 x USB 2.0 (rear)</li><li>▪ Display: Multi-function LCD module</li></ul></div>							
<div><div>Base Firewall Protection:</div><ul style="list-style-type: none"><li>▪ Enhanced Management: Streamlined user interface, advanced rule management, and at-a-glance rule enforcement indicators for efficient network security</li><li>▪ Robust Security: Two-factor authentication, advanced troubleshooting tools, and high availability features to protect sensitive data and ensure uninterrupted network operations</li><li>▪ Flexible Deployment: Role-based administration, automated updates, and reusable system object definitions</li><li>▪ User-Centric: Self-service user portal, flexible device access control, and email/SNMP notifications for improved user experience and proactive monitoring</li><li>▪ Comprehensive Management: Centralized management, configuration change tracking, API integration, and remote support options for streamlined network security operations</li></ul></div>							
<div><div>Firewall, Networking, and Routing:</div><ul style="list-style-type: none"><li>▪ Advanced Threat Protection: Stateful deep packet inspection, TLS inspection, and DPI engine for comprehensive threat prevention and detection</li><li>▪ High Performance: Stream-based packet processing, Network Flow FastPath, and optimized protocols for accelerated network traffic</li><li>▪ Granular Control: User, group, time, and network-based policies, zone isolation, and customizable NAT rules for fine-grained security configurations</li><li>▪ Robust Network Functionality: Flood protection, country blocking, dynamic routing, bridging, VLAN support, and IPv6 readiness for versatile network deployments</li><li>▪ Centralized Management: Unified management console, dynamic DNS, and remote management capabilities for efficient network security operations</li></ul></div>							
<div><div>Base Traffic Shaping &amp; Quotas:</div><ul style="list-style-type: none"><li>▪ Optimized Network Performance: Flexible traffic shaping and QoS for prioritized network traffic and user experience</li><li>▪ Unified Management: Centralized management of user access and security policies for simplified administration</li></ul></div>							



	<p><i>Authentication:</i></p> <ul style="list-style-type: none"><li>▪ Enhanced User Identity and Access Control: Synchronized User ID for seamless user authentication, Active Directory integration, and various authentication methods (RADIUS, LDAP, TACACS+) for flexible deployment</li><li>▪ Simplified User Experience: Single sign-on for multiple services, browser SSO, and captive portal for secure access</li><li>▪ Strong Security Posture: Server and client authentication agents, certificate-based authentication, and support for Google Chromebooks for robust security</li><li>▪ Flexible Deployment: API-based authentication and support for various authentication protocols for integration with diverse environments</li></ul>							
	<p><i>Base VPN Options:</i></p> <ul style="list-style-type: none"><li>▪ Robust VPN Capabilities: Supports various VPN protocols (IPsec, SSL, L2TP, PPTP) with strong encryption standards (AES, 3DES) for secure remote access</li><li>▪ Optimized Performance: Fast Path acceleration for improved VPN performance and reduced latency</li><li>▪ Enhanced Cloud Integration: AWS VPC integration for seamless connectivity to cloud-based resources</li><li>▪ Flexible Deployment Options: Site-to-site and remote access VPN options to cater to diverse network topologies</li><li>▪ User-Friendly Experience: User-friendly VPN client for Windows and configuration download via the user portal</li></ul>							
	<p><i>Network Protection:</i></p> <ul style="list-style-type: none"><li>▪ Advanced Threat Protection: High-performance IPS engine with thousands of signatures, granular category selection, and custom signature support for comprehensive threat detection and prevention</li><li>▪ Proactive Threat Defense: Advanced Threat Protection module identifies and blocks malicious network traffic, while Security Heartbeat proactively identifies compromised endpoints and limits their access</li><li>▪ Enhanced Network Security: Lateral Movement Protection prevents the spread of threats within the network by isolating compromised systems</li><li>▪ Intelligent Threat Response: IPS Policy Smart Filters enable dynamic policy updates for optimal protection</li><li>▪ Simplified Management: Centralized management of threat protection features for efficient security operations</li></ul>							
	<p><i>Web Protection and Control:</i></p> <ul style="list-style-type: none"><li>▪ Advanced Web Protection: Comprehensive web filtering, malware scanning, and URL filtering with advanced threat protection and real-time threat intelligence</li></ul>							

<ul style="list-style-type: none"><li>▪ Fine-Grained Control: Granular control over user access, application usage, and web content, including YouTube and search engine restrictions</li><li>▪ Enhanced Application Control: Synchronized App Control for automatic application identification and control, along with signature-based and cloud-based application control</li><li>▪ Optimized Network Performance: Web content caching, traffic shaping, and application control</li></ul>							
<p><i>Zero-Day Protection:</i></p> <ul style="list-style-type: none"><li>▪ Advanced Threat Detection: Advanced behavioral, network, and memory analysis techniques to detect and block zero-day threats</li><li>▪ Comprehensive File Analysis: In-depth analysis of various file types, including executables, documents, and archives, to identify malicious content</li><li>▪ Machine Learning-Powered Protection: Machine learning technology for accurate and efficient threat detection</li><li>▪ Enhanced Security: Integration with Endpoint solution against exploits and cryptojacking attacks</li><li>▪ Flexible Deployment and Management: Customizable deployment options, detailed reporting, and flexible user and group policies for tailored security</li></ul>							
<p><i>Static Threat Intelligence Analysis:</i></p> <ul style="list-style-type: none"><li>▪ Files containing active code downloaded via the web or coming into the firewall as email attachments, documents containing executable content, and archives are automatically sent for Threat Intelligence Analysis</li><li>▪ Files are checked against massive threat intelligence database and subjected to multiple machine learning models to identify new and unknown malware</li><li>▪ Extensive reporting includes a dashboard widget for analyzed files, a detailed list of the files that have been analyzed and the analysis results, and a detailed report outlining the outcome of each machine learning model</li></ul>							
<p><i>Central Orchestration:</i></p> <ul style="list-style-type: none"><li>▪ SD-WAN and VPN orchestration with easy and automated wizard-based creation of site-to-site VPN tunnels between network locations using an optimal architecture</li><li>▪ Supports IPsec, SSL or RED VPN tunnels. Integrates seamlessly with SD-WAN features for application prioritization, routing optimization, and leveraging multiple WAN links for resiliency and performance</li><li>▪ 30-days of cloud data storage for historical firewall reporting with advanced features to save, schedule and export custom reports</li></ul>							



	<ul style="list-style-type: none"> <li>▪ Ready to integrate with Extended Threat Detection and Response (XDR) for cross product threat hunting and analysis</li> <li>▪ Supports 24/7 Managed Detection and Response (MDR) service</li> </ul>							
	<p><i>Web Server Protection:</i></p> <ul style="list-style-type: none"> <li>▪ Enhanced Web Application Security: Robust web application firewall (WAF) with protection against common web attacks like SQL injection, cross-site scripting, and more</li> <li>▪ Optimized Performance: HTTPS encryption offloading, load balancing, and granular performance tuning</li> <li>▪ Flexible Deployment and Configuration: Supports various deployment scenarios, including reverse proxy, path-based routing, and virtual server configurations</li> <li>▪ Improved Security: Cookie signing, reverse authentication, and URL hardening for security and data protection</li> </ul>							
	<p><i>Email Protection and Control:</i></p> <ul style="list-style-type: none"> <li>▪ Advanced Email Security: Comprehensive security with spam filtering, malware scanning, and phishing protection</li> <li>▪ Real-Time Threat Detection: Live Protection for up-to-date threat intelligence and automatic signature updates</li> <li>▪ Granular Control: Flexible policy options, custom rules, and user-based settings for fine-grained control over email traffic</li> <li>▪ Enhanced Security: DKIM, SPF, and recipient verification</li> <li>▪ Efficient Email Management: Email archiving and smart host support for efficient email management and compliance</li> </ul>							
	<i>Network Switch (1 unit)</i>							
	<p><i>Minimum specifications:</i></p> <ul style="list-style-type: none"> <li>▪ Form Factor: 1U</li> <li>▪ Mounting: Rackmount (rackmount ears included)</li> <li>▪ Warranty: 3 years</li> </ul>							
	<p><i>Technical specifications:</i></p> <ul style="list-style-type: none"> <li>▪ Switching Capacity: 176 Gbps</li> <li>▪ MAC Address Table: 32 K</li> <li>▪ Packet Buffer Memory: 2 MB</li> <li>▪ VLANs: Support for up to 256 VLANs simultaneously (out of 4096 VLAN IDs)</li> </ul>							
	<p><i>Network Interfaces:</i></p> <ul style="list-style-type: none"> <li>▪ 10/100/1000Base-T: 48 ports; SFP+ 1G/10G: 4</li> <li>▪ Other Interfaces: Console Port AC Power Socket</li> </ul>							
	<p><i>Power over Ethernet:</i></p> <ul style="list-style-type: none"> <li>▪ Power Budget: 740 W</li> </ul>							

	<ul style="list-style-type: none"><li>PoE-capable Ports: 1 to 48</li><li>Supported PoE Standard: 802.3af/802.3at</li></ul>								
	Other Requirements:								
	<ul style="list-style-type: none"><li>One (1) year after-sales support</li></ul>								
	<ul style="list-style-type: none"><li>Products being offered must be compatible with existing firewall and endpoint security subscriptions</li></ul>								
	<ul style="list-style-type: none"><li>Supplier must be an Authorized Partner of the Products being offered (Certificate issued by the Product's Manufacturer)</li></ul>								
	<ul style="list-style-type: none"><li>Supplier must have a Manufacture and Warranty Certificate issued by the Product's Manufacturer</li></ul>								
	<ul style="list-style-type: none"><li>Supplier must be a Platinum Partner of Products being offered or Equivalent Certificate issued by the Manufacturer</li></ul>								
	<ul style="list-style-type: none"><li>Supplier must have at least 2 Certified Engineers issued by the Product's Manufacturer to provide support</li></ul>								
	<ul style="list-style-type: none"><li>Supplier must conduct a 1-day comprehensive training onsite/remote</li></ul>								
ABC:			Additional VAT and other Government Taxes:						
Nine Hundred Ninety Thousand Pesos (Php 990,000.00)			GRAND TOTAL (must not be above the ABC): (amount in figures and in words)						
Other Requirements:									
Price Validity:		Thirty (30) calendar days from date of submission of quotation							
Delivery Requirements:		Within fifteen (15) calendar days from receipt of Notice to Proceed							
Terms of Payment:		Within 15-30 calendar days from receipt of billing and complete supporting documents							

Attached in this quotation are the following documentary requirements:

1. Copy of valid Mayor's or Business Permit;
2. PhilGEPS Registration Number;
3. Income/ Business Tax Return (for ABCs above Php500,000.00); and
4. Original and Notarized Omnibus Sworn Statement.

In lieu of items 1 and 2, a valid Certificate of PhilGEPS Registration (*Platinum Membership*) with updated class "A" eligibility documents is herein attached. (In case PhilGEPS Platinum is submitted)

Prepared by: \_\_\_\_\_  
Authorized Representative  
(signature over printed name)