

Section VII. Technical Specifications

Bidders must state “**Comply**” in the column “**Statement of Compliance**” against each of the individual parameters of each “Specifications”.

SUPPLY AND DELIVERY OF FIREWALL LICENSE (PROCUREMENT/CONTRACT NO. 2023-PCO-091-C)				
Item No.	Item Description <i>Bidders shall comply with the following minimum Technical Specifications:</i>	QTY	Brand Offered	Statement of Compliance
1.0	<p>FIREWALL APPLIANCE, latest and brand new</p> <p>Complies with the following minimum requirements:</p> <ul style="list-style-type: none"> - Firewall Throughput: 30,000 Mbps, Firewall IMIX: 15,900 Mbps - Firewall Latency (64 byte UDP): 6 μs, IPS Throughput: 5,800 Mbps - Threat Protection Throughput: 1,250 Mbps, - Concurrent Connections: 6,500,000, New Connections/Sec: 134,700, IPsec VPN Throughput: 3,000 Mbps. SSL/TLS Inspection: 1,100 Mbps, SSL/TLS - Concurrent Connections: 18,432, Storage: Integrated minimum 120 GB SATA-III SSD Ethernet Interfaces: 8 x GbE copper, 2 x SFP fiber, Bypass Port Pairs: 1, Management Ports: 1 x RJ45 MGMT, 1 x COM RJ45, 1 x Micro-USB (cable included), Other I/O Ports: 2 x USB 3.0 (front), 1 x USB 2.0 (rear) - Protection Bundle: Base License: Networking, Wireless, Unlimited Remote, Access VPN, Site-to-Site VPN, Reporting. Network Protection: TLS and DPI Engine, IPS, ATP, Security Heartbeat or better, Remote Ethernet Device VPN, Reporting. Web Protection: TLS and DPI engine, Web Security and Control, Application Control, Reporting. Enhanced Support: 24/7 support, feature updates, advanced features. Mounting: At least 1U rack mount compatible - Must support the same VPN protocols and have compatible configuration in the existing firewall; Can establish a secure and functional site-to-site VPN 	1 Lot		

	<p>connection between the two locations via IPsec and SSL site to site connection in the PCO Head Office and Remote Site/Branches. Supply and delivery is within PCO Head Office.</p> <ul style="list-style-type: none"> - Onsite configuration and testing of the Firewall is within PCO Head Office. Supplier will provide remote assistance during the deployment of Firewall Appliances to VMH, CEBU. - Warranty and Support - Warranty: At least one (1) year warranty, including technical support and hardware replacement services. <p>-or its equivalent or better-</p>			
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Conforme:

Full Name and Signature of Bidder/Authorized Rep. :

Designation : _____

Name of Company : _____