Date: May 28, 2023

Amendment:02

Amendment for Purchasing 4 (four) units MZ Next Generation Firewall for DC and DR.

Section: C

Firewall Performance (Day one)	A Minimum NG Firewall application throughput in real world/production environment (by enabling and measured with application control and logging enabled using HTTP/appmix transactions – minimum 20 Gbps
	The firewall should support minimum 8.5 Gbps to above of Threat Protection (Firewall, IPS, Application Control, Malware Protection, Zero-day Protection and file blocking) throughput measured with enterprise mix traffic & logging enabled (utilizing 64 KB HTTP/appmix transactions)
	The firewall should support at least 6.6 Gbps of SSL Inspection (DPI) throughput or Max concurrent SSL decryption sessions of 200K
	Proposed appliance should support Minimum Concurrent Connection per second with threat prevention features enabled – 2 Million
	Proposed appliance should support Minimum New sessions per second -170K utilizing 1-byte HTTP transactions
	The firewall should support at least 9.5 Gbps IPSec VPN throughput



