

Corrigendum – GeM Bid Reference no. - GEM/2020/B/703883 dated 10.07.2020 & ATC document dated: 10.07.2020

(Supply, installation and commissioning of NGFW equipment)

SN	Tender / ATC Clause No.	Page No.	Tender / ATC Clause detail	Revised Clause
1	ATC Document, Clause no.: 9.q	3	Sandbox: There should be a separate appliance OR a cloud based sandbox hosted in India for zero day / sandbox / ATP with minimum 4x 1 GE SFP or 4 x RJ 45, 2x2 TB storage on-appliance in RAID 1, minimum 20 VMs support, VM sandboxing throughput of minimum 1,000 unique files per hour or 24,000 unique files day or 5,000 unknown files per day and sniffer throughput of 2 Gbps and should have all Win / Linux OS (which are not out of support) and MS office licenses. In case of appliance failure, there should be provision of HA appliance for redundancy with equivalent sandboxing throughput.	Sandbox: There should be a separate appliance OR a cloud based sandbox hosted in India for zero day / sandbox / ATP with minimum 4x 1 GE SFP or 4 x RJ 45, 2x2 TB or above storage on-appliance in RAID 1, minimum 20 VMs support, VM sandboxing throughput of minimum 1,000 unique files per hour or 24,000 unique files day or 5,000 unknown files per day and sniffer throughput of 2 Gbps and should have all Win / Linux OS (which are not out of support) and MS office licenses. In case of appliance failure, there should be provision of HA appliance from Day 1 for redundancy with equivalent sandboxing throughput.
2	ATC Document, Clause no.: 9.r	3	Automatic real-time signature generation within 5 minutes without human intervention	Automatic real-time signature generation without human intervention. Time taken to generate the signatures will be checked during POC.
3	ATC Document, Clause no.: 9.t	3	Support for NAT64, DHCPv6 and IPv6 DNS64	Support for NAT64, NAT66, DHCPv6 from day one. FW should be able to process DNS queries / response for both IPv4 and IPv6 from day 1.
4	ATC Document Clause no.: 9.u	3	Ability to detect, log and take action against network traffic based on minimum 3,500 application signatures	Ability to detect, log and take action against network traffic based on minimum 5000 application signatures.
5	ATC Document Clause no.: 9.ae	3	10G SFP+ interface should also support 1 GE SFP	10G SFP+ interface should also support 1 GE SFP. In case backward compatibility is not possible, OEM to provide 10 numbers of additional 1G ports i.e. total 16 1G ports.

6	ATC Document Clause no.: 2.b	1	In case of any one of the equipment in HA mode is working and the other is faulty due to any issue, the faulty equipment must be made functional within 36 hours of raising of complaint. In case of non-compliance, a penalty @ 0.1% of the faulty equipment cost per day of delay (or part thereof) beyond 36 hours shall be applicable.	In case of any one of the equipment in HA mode is working and the other is faulty due to any issue, the faulty equipment must be made functional within 48 working hours of raising of complaint. In case of non-compliance, a penalty @ 0.1% of the faulty equipment cost per day of delay (or part thereof) beyond 48 hours shall be applicable.
7	ATC Document Clause no.: 7	2	Installation, commissioning (in HA mode) and migration activities from the existing to the proposed solution will be done by the OEM. (Document: letter from OEM).	Installation, commissioning (in HA mode) and migration activities from the existing to the proposed solution will be done either by OEM or by the Engineer certified from OEM.
8	ATC Document Clause no.: 8	2	1 week onsite training needs to be provided by the OEM after installation of the proposed solution. (Document: letter from OEM).	1 week onsite training needs to be provided either by the OEM or Authorized Certified Engineer from OEM after installation of the proposed solution.
9	ATC Document Clause no.: 9.c	2	Throughput with all features enabled (Under Test Condition)” refers to “NGFW Throughput (including Firewall, Application Control and IPS)”: 30 Gbps	Throughput with all features enabled (Under Test Condition)” refers to “NGFW Throughput (including Firewall, Antivirus , Application Control and IPS)”: 30 Gbps
10	ATC Document Clause no.: 9.d	2	“Throughput (Real World / Prod Performance) (Under Test Condition)” refers to “NGFW Throughput (including Firewall only): 35 Gbps	“Throughput (Real World / Prod Performance) (Under Test Condition)” refers to “Firewall only throughput: 35 Gbps.
11	ATC Document Clause no.: 9.k	2	In case any of the fan becomes faulty, either the concerned fan would be replaced or the complete PSU would have to be replaced by the successful bidder. Replacement of the complete hardware would be allowed only in exceptional circumstances	In case any of the fan becomes faulty, either the concerned fan would be hot swappable and field replaceable or the complete PSU would have to be replaced by the successful bidder. Replacement of the complete hardware would be allowed only in exceptional circumstances
12	ATC Document Section 9:p	3	NGIPS signature supported: 7,000 or higher	NGIPS signature supported: 10,000 or higher OR DPI signature supported: 20,000 or higher

13	ATC Document Section 9:s	3	In addition to the storage capacity, offloading and uploading facility should be available over SAN / Network.	In addition to the storage capacity or syslog , offloading and uploading facility should be available over SAN / Network.
14	ATC Document Section 9:w	3	SDWAN / multi-link load balancing facility	SDWAN / multi-link load balancing facility / Multi-Link load sharing facility.
15	ATC Document Section 9:y	3	Support for at least 10 virtual firewalls	Support for at least 10 virtual firewalls or equivalent solution.
16	GeM Bid Document	4	Type of Processor: ASIC	Type of Processor: ASIC / MultiCore
17	GeM Bid Document	5	Delivery Days = 30 days	Delivery, Installation & Commissioning to be completed in 40 days. In case the delivery is delayed due to Covid19, appropriate relaxation in penalty may be considered.
18	GeM Bid Document	4	Storage Capacity (GB) : 2000	Storage Capacity (GB) : 2000, or higher either on FW or on management server.
19	GeM Bid Document	4	High Availability Support - No	High Availability Support – Yes (Active-active or Active-Passive)
20	GeM Bid Document	2	Form Factor (RU) : 2	Form Factor (RU) : 1, 2, 3

