

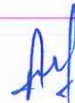
Corrigendum-I dtd:31.07.2023

Ref: GeM Bid No. GEM/2023/B/3541135

Dated: 28.06.2023

Procurement of Router, Switches, SFP, etc. for Western Region for Customer Delivery

Item Description	As per GeM Bid	To be read as
Date of Opening of tender as per GeM Bid	Bid Closing date and Time: 31.07.2023 up to 15: 00 Hrs. Bid Opening date and Time: 31.07.2023 up to 15: 30 Hrs.	Bid Closing date and Time: 17.08.2023 up to 15: 00 Hrs. Bid Opening date and Time: 17.08.2023 up to 15: 30 Hrs.
Warranty: Clause 11 of ITB	Old Clause The materials are to be warranted for 3 Years from date of delivery to the consignee. The tenderer shall warrant that stores to be supplied shall be new and free from all defects and faults in material, workmanship and manufacturing and shall be of the highest grade and consistent with the established and generally accepted standards of materials of the type ordered and shall perform in full conformity with the specifications and drawings. The supplier shall be responsible for any defects that may develop under conditions provided by the contract under proper use, arising from faulty materials, design or workmanship such as corrosion, inadequate quantity of material to meet item requirements, inadequate contact protection, deficiencies in design and/ or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect the stores are faulty.	Revised Clause The materials are to be warranted 3 Years for SOR item No. 1 to 16 and 5 Years for SOR item No. 17 from date of delivery to the consignee. The tenderer shall warrant that stores to be supplied shall be new and free from all defects and faults in material, workmanship and manufacturing and shall be of the highest grade and consistent with the established and generally accepted standards of materials of the type ordered and shall perform in full conformity with the specifications and drawings. The supplier shall be responsible for any defects that may develop under the conditions provided by the contract and under proper use, arising from faulty materials, design or workmanship such as corrosion, inadequate quantity of material to meet item requirements, inadequate contact protection, deficiencies in design and/ or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect the stores are faulty.



Technical Specification**SOR item 6: Switch Type I Technical Specifications**

SN	Description		Compliance
124	Safety Requirement :-		
	Old Clause	Revised Clause	
	Switch should have safety compliance of CE and FCC or equivalent	Switch should have safety compliance of CE or FCC or equivalent	

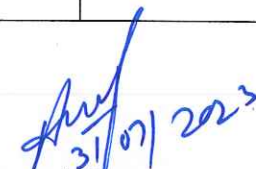
SOR item 17: UTM as per the specifications

SN	Description		Compliance
2.	Interfaces and Modules		
vi	Local Storage	Old Clause	Revised Clause
		Minimum 512 GB SSD	Minimum 480GB SSD
vii	Included Transceivers	Old Clause	Revised Clause
		2x SFP (SX 1 GE)	2x SFP (SX 1 GE) (Recognized Brand Transceivers will be provided)
4	System Performance and Capacity		
i	IPv4 Firewall Throughput (1518 / 512 / 64 byte, UDP)	Old Clause	Revised Clause
		32/32/20 Gbps	Minimum 27/27/11 Gbps
ii	IPv6 Firewall Throughput (1518 / 512 / 64 byte, UDP)	Old Clause	Revised Clause
		32/32/20 Gbps	Minimum 27/27/11 Gbps
iii	Firewall Latency (64 byte, UDP)	Old Clause	Revised Clause
		3 μ s	deleted
iv	Firewall Throughput (Packet per Second)	Old Clause	Revised Clause
		30 Mpps	Minimum 15 Mpps
v	Concurrent Sessions (TCP)	Old Clause	Revised Clause
		4 Million	3 Million
vi	New Sessions/Second (TCP)	Old Clause	Revised Clause
		300000	Minimum 200000
vii	Firewall Policies	Old Clause	Revised Clause

		10000	5000-10000	
viii	IPsec VPN Throughput (512 byte) 1	Old Clause 15 Gbps	Revised Clause Minimum 10 Gbps	
x	Client-to-Gateway IPsec VPN Tunnels	Old Clause 50000	Revised Clause Minimum 15000	
xi	SSL-VPN Throughput	Old Clause 2.5 Gbps	Revised Clause Minimum 2 Gbps	
xii	Concurrent SSL-VPN Users (Recommended Maximum, Tunnel Mode)	Old Clause 5000	Revised Clause 2500	
xiii	SSL Inspection Throughput (IPS, avg. HTTPS) 3	Old Clause 3.9 Gbps	Revised Clause Minimum 1 Gbps	
xiv	SSL Inspection CPS (IPS, avg. HTTPS) 3	Old Clause 2500	Revised Clause Deleted	
xv	SSL Inspection Concurrent Session (IPS, avg. HTTPS) 3	Old Clause 340000	Revised Clause Deleted	
xvi	Application Control Throughput (HTTP 64K) 2	Old Clause 7 Gbps	Revised Clause Deleted	
xvii	CAPWAP Throughput (1444 byte, UDP)	Old Clause 5 Gbps	Revised Clause Deleted	
5	Dimensions and Power			
i	Height x Width x Length (inches)	Old Clause 1.75 x 17.0 x 15.0	Revised Clause Deleted	
ii	Height x Width x Length (mm)	Old Clause 44.45 x 432 x 380	Revised Clause Deleted	
iii	Weight	Old Clause 16.1 lbs (7.3 kg)	Revised Clause Deleted	
v	Power Consumption (Average / Maximum)	Old Clause 90 W / 173 W	Revised Clause Deleted	
vii	Current (Maximum)	Old Clause 6A	Revised Clause Deleted	
viii	Heat Dissipation	Old Clause 595 BTU/h	Revised Clause Deleted	
6	Operating Environment and Certifications			
ii	Storage Temperature	Old Clause (-15-70°C)	Revised Clause Deleted	
iii	Humidity	Old Clause 10-90% non-condensing	Revised Clause Deleted	

iv	Noise Level	Old Clause	Revised Clause	
		48 dBA	Deleted	
v	Compliance	FCC Part 15 Class A, RCM, VCCI, CE, UL/ cUL, CB		Optional
vi	Certifications	ICSA Labs: Firewall		
		IPsec, IPS, Antivirus, SSL-VPN; USGv6/IPv6		Optional
7	Logging and Reporting solution			
i	GB/Days of Log	Old Clause	Revised Clause	
		100 Gb/Day	Minimum 50 Gb/Day	
ii	Analytics sustained rate Log/sec	Old Clause	Revised Clause	
		3000	Deleted	
iii	Collector sustained rate Log/sec	Old Clause	Revised Clause	
		4500	Deleted	
iv	Maximum Number of Day Analytics(Logs) to be stored .	Old Clause	Revised Clause	
		60 Days (Minimum 4 TB Storage)	60 Days	
x	Old Clause	Revised Clause	Yes	
	It should provide various kinds of reports like virus reports, URL filtering reports, Top visited websites, Systems infected by Spywares, User or IP wise download for the day from Day 1. It should have graphical reports of usages ISP wise, Application wise and IP wise from day 1	It should provide various kinds of reports like virus reports, URL filtering reports, Top visited websites, User or IP wise download for the day from Day 1. It should have graphical reports of usages ISP wise, Application wise and IP wise from day 1		

This issues with the approval of Competent Authority.


 Arvind Kumar
 Sr.Manager/Procurement/WR