



Bid Number: GEM/2022/B/1915596 Dated: 02-02-2022

Bid Document

•	3 IQ DETAIIS			
	Bid Details			
Bid End Date/Time	14-02-2022 17:00:00			
Bid Opening Date/Time	14-02-2022 17:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Ministry Of Electronics And Information Technology			
Department Name	Na			
Organisation Name	Software Technology Parks Of India (stpi)			
Office Name	Gujarat			
Total Quantity	1			
Item Category	Firewall - NGFW (Q2)			
Minimum Average Annual Turnover of the Bidder	2 Lakh (s)			
Years of Past Experience required	1 Year (s)			
MSE Exemption for Years Of Experience and Turnover	Yes			
Startup Exemption for Years Of Experience and Turnover	Yes			
Document required from seller Hereica any bidder is seeking exemption from Experier Turnover Criteria, the supporting documents to prove h eligibility for exemption must be uploaded for evaluatio the buyer				
Bid to RA enabled	No			
Time allowed for Technical Clarifications during technical evaluation	2 Days			
Estimated Bid Value	350000			
Evaluation Method	Total value wise evaluation			

EMD Detail

Required

ePBG Detail

Required

No

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No

Yes

MSE Purchase Preference

MSE Purchase Preference

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

 If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or

through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total QUANTITY.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Firewall - NGFW (1 pieces)

Brand Type Registered Brand

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)	
Specification	Туре	NGFW Or higher	
	Form Factor (RU)	1	
	Features	Layer 3 - Layer 4, NAT, VPN, Application Visibility and Control (AVC), User Identity, Next Generation Intrusion Prevention System (IPS), Web Security Essentials / URL Filtering	
	Traffic handled	TCP, UDP, HTTP/TCP, TCP/UDP	
	Packet Size (KB)	1024 Or higher	
	Throughput with all features enabled(Under Test Condition) (Mbps)	3000, 3500, 4000, 4750, 5000, 6000, 7000, 8500, 9000, 10000, 11000, 12000, 13000, 15000, 19000, 20000, 22000, 25000, 26000, 27000, 29000, 30000, 32000, 34000, 35000, 39000, 40000, 42000, 43000, 44000, 45000, 48000, 50000, 52000, 54000, 55000, 60000, 64000, 69000, 70000, 75000, 80000, 95000, 120000, 130000, 132000, 148000, 153000, 168000, 234000, 260000, 285000, 570000, 1200000 Or higher	
	Throughput (Real World/Prod Performance) (Under Test Condition) (Mbps)	2600, 3000, 4600, 4700, 4750, 5000, 6000, 7000, 8500, 9000, 9216, 10000, 11000, 12000, 13000, 15000, 19000, 20000, 21000, 22000, 23000, 25000, 26000, 27000, 29000, 30000, 32000, 33500, 34000, 35000, 39000, 40000, 42000, 43000, 45000, 48000, 50000, 53000, 54000, 55000, 60000, 64000, 65000, 69000, 70000, 75000, 120000, 130000, 132000, 135000, 148000, 153000, 168000, 234000, 260000, 320000 Or higher	
	Concurrent Session/Concurrent Connection	4M, 5M, 8M, 9M, 10M, 15M, 20M, 25M, 30M, 32M, 35M, 39.5M, 40M, 55M, 60M, 63M, 64M Or higher	
	New session/Connection per second	75K, 84K, 118K, 120K, 130K, 150K, 160K, 172K, 175K, 185K, 200K, 250K, 263K, 265K, 284K, 295K, 300K, 350K, 380K, 390K, 450K, 490K, 500K, 800K, 848K, 850K, 900K, 1.1M, 1.75M, 3.5M, 7.5M, 225K, 425K Or higher	
	Type of Interface Supported Multiselect	GE Copper, 10G SFP+, QSFP+ 40 G, GE SFF, QSFP28 100G Or higher	
	Number of GE Copper interface	6, 8, 12, 16, 20, 40 Or higher	
	Number of 10G SFP+ interface	0, 2, 4, 6, 8, 10, 12, 16, 24, 48 Or higher	
	Number of QSFP+ 40 G interface	0, 2, 4, 6, 8, 12 Or higher	
	Number of GE Small Form- Factor Pluggable (SFP) interface	2, 4, 6, 8, 10, 12, 16, 20, 40 Or higher	
	Number of QSFP28 100 G interface	0, 2, 4, 6, 8, 12 Or higher	
	Number ofcol /WAN Ports	4, 8, 12, 16 Or higher	
	Number of Ipsec VPN Peers supported (Site to Site)	2400.0 Or higher	

Specification	Specification Name	Bid Requirement (Allowed Values)	
	Number of Ipsec VPN Peers supported (Client to Site)	2400.0 Or higher	
	Number of SSL VPN Peers supported (Client to Site)	495.0 Or higher	
	Type of Storage Disk	HDD, SSD Or higher	
	Storage Capacity (GB)	120, 200, 240, 400, 800, 1000, 2000 Or higher	
	Power Supplies	Single, Dual Dual Or higher	
	Hot Swappable Power Supply	Yes, No Or higher	
	Redundant Fan	Yes, No Or higher	
	Hot Swappable (Redundant Fan)	Yes, No Or higher	
	Type of Processor	x86, ASIC, Atom Or higher	
	High Availability Support	Yes Or higher	
	If Yes, High Availability from day 1	active-active, active-passive, NA Or higher	
	Interface Expansion slots supprted	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 Or higher	
	Firewall Policies - License	Yes Or higher	
	Details of the Firewall Policies for the Firewall provided with the License	Web Security Essentials / URL Filtering, IPS License, Application Visibility License, APT (Advance Persistant Threat) License (Anti Malware Protection , C& C attacks, Geo IP Protection, Zero Day Threat Protection), Gateway Anti virus	
	NGIPS Sigature supported	5000, 10000, 15000, 20000, 25000, 30000, 35000, 40000 Or higher	
	Security Intelligence	IP, URL, Domain	
	Certification	Common Criteria /NDPP/NSS/ICSALabs	
	On Site OEM Warranty (Year)	3, 5 Or higher	

Additional Specification Parameters - Firewall - NGFW (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Sophos XG 230 V18 Standard Protection Renewal Only	Renewal Only	

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Dikson Joseph Christian	382355,9th Floor, GIFT One Tower, Block-56, Road-5C, Zone-5, GIFT City, Gandhinagar-382355	1	15

Buyer Added Bid Specific Terms and Conditions

1. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---