

**Bid Document**

<b>Bid Details</b>	
Bid End Date/Time	28-04-2020 17:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Punjab
Department Name	Governance Reforms Department Punjab
Organisation Name	N/a
Office Name	Punjab State E-governance Society, Mohali Hq, Punjab
Total Quantity	2
Item Category	Network / web security software appliances
Bidder Turnover (Last 3 Years)	175 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption For Years Of Experience And Turnover	No
Startup Exemption For Years Of Experience And Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	Yes

**EMD Detail**

Advisory Bank	State Bank of India
EMD Percentage(%)	1.00
EMD Amount	350000

**ePBG Detail**

Advisory Bank	State Bank of India
ePBG Percentage(%)	7.50
Duration of ePBG required (Months).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Member Secretary

Punjab State e-Governance Society, O/o Governance Reforms Department Punjab, Plot No. D-241, Phase 8B, Industrial Area, Sector-74, Mohali - 160071

(Psegs)

**Splitting**

Bid splitting not applied.

1. 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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

**Network / Web Security Software Appliances ( 2 pieces )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
BASIC INFORMATION (GOLDEN)	<b>Category</b>	Appliance	Appliance
	<b>Software/ Appliance Domain</b>	Web Application Security	Web Application Security
	<b>Software/ Appliance Type</b>	Bare metal Appliance	Bare metal Appliance
	<b>Type of License</b>	Perpetual	Perpetual
	Name of Software / Appliance	-	*
	Name of the OEM	-	*

	OEM Model / Part No	-	*
	Software / Appliance Description	-	*
	Software / Appliance Version	-	*
	Date of Launch of Version	-	*
FEATURES & FUNCTIONALITY PARAMETERS (GOLDEN)	<b>Throughput for Appliance</b>	IPS/IDS	IPS/IDS
	<b>SSL Decryption Throughput</b>	NA	upto 30 Gbps, NA
	<b>No of physical interfaces for 1 Gbps</b>	upto 8	upto 8
	<b>No of physical interfaces for 10 Gbps</b>	upto 8	upto 8
	<b>No of physical interfaces for 40 Gbps</b>	NA	upto 2, NA
	<b>Threat Intelligence sharing open platforms</b>	No	No
	<b>Static &amp; Dynamic code analysis of files</b>	No	No
	<b>Request per second for web traffic HTTP/HTTPS</b>	upto 50000	upto 50000
	<b>No of Virtual Network Intrusion Prevention System supported</b>	NA	NA
	<b>Light simulation of web pages</b>	No	No
	<b>No of network interfaces supported for software based</b>	NA	NA
	If limited, no of ports supported	-	*
	<b>Amount of throughput supported for software based</b>	NA	NA
	If limited, then declare maximum bandwidth supported	-	*
	<b>IPv6 supported</b>	Yes	Yes
<b>Machine Access</b>	No	No	

	<b>Code Filtering</b>		
	<b>Network Access Control (NAC)</b>	No	No
	If yes, no of users supported	-	*
	<b>High availability Cluster</b>	No	No
	<b>Distributed Denial of service (DDOS)</b>	Advanced	Advanced
	<b>Type of VPN Security capability</b>	NA	NA
	<b>Centralized Management</b>	Yes	Yes
	<b>Installation and Demonstration</b>	Yes	Yes
	<b>No of days Training Provided at Site</b>	1	1
	<b>Number of Years upto which Support is available from OEM / Franchise online</b>	3	3
FEATURES & FUNCTIONALITY PARAMETERS (GENERIC)	Anti-virus feature	No	*
	Anti-malware feature	Yes	*
	Anti-phishing feature	No	*
	Network Firewall	No	*
	Network Attack Blocker	Yes	*
	Web Control / URL filtering	No	*
	Web Application firewall (WAF)	No	*
	Intrusion Detection / Prevention System (IDS/IPS)	Yes	*
	Application Control	Yes	*
	E-mail attachment protection	No	*
	Internet usage monitoring capability	No	*
	Multi factor Authentication capability	No	*
	IP Protection	Yes	*
	Web Threat Management	No	*

	Web Traffic Reporting	No	*
	Spyware Removal capability	No	*
	Threat Emulation capability	No	*
	Threat Extraction capability	No	*
	Anti-Bot capability	Yes	*
	Zero-day protection capability	Yes	*
	Network segmentation capability	Yes	*
	Next Generation Firewall (NGFW)	No	*
	Encryption / Decryption capability	Yes	*
	Wireless Network Security capability	No	*
SUPPORTED HARDWARE REQUIREMENT PARAMETERS	Hard Disk Space Required	-	*
	RAM Size required	-	*
	CPU required	-	*
	Operating Systems supported (Driver)	-	*
	Supported Servers	-	*
	Min Processor bench mark score required	-	*
GENERIC PARAMETERS	<b>Free Upgradation to Higher Version within support period</b>	Yes	Yes
	CAP on maximum no of users	-	*
	CAP on concurrent no of connections	-	*
	Valid Licence copy to be provided	Yes	*
	Software supplied through	Pre-loaded	*
	Certifications / Benchmarking of Software Products	-	*
	List of items included in the package	-	*
	Hyper link to Data	-	*

sheet		
No of Software / Appliances sold	10	*
Number of User Referance within Government Department email,phone no Of concerned authority	5	*
Details of Government Department email, phone no Of concerned authority where Software /Appliance installed for above	-	*

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Gurpreet Singh	160062,Department of Governance Reforms, Plot No D-241, Industrial Area, Near QuarkCity, Phase 8B, Sector 74, Mohali (Punjab) - 160062	2	45

#### Bid Specific Additional Terms and Conditions

1. 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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.

2. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property

Right (IPRs) are caused due to activation of any such malicious code in embedded software.

3. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
4. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
5. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
6. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
7. ISO 9001: The bidder must have ISO 9001 certification.

[This Bid is also governed by the General Terms and Conditions](#)

**---Thank You---**