

**MANAGEMENT DEVELOPMENT INSTITUTE MURSHIDABAD**

Ref. No. : MDIM/Admin/IT(Tender)/2019/127

Date: 17/08/2019

**Limited Tender Enquiry (LTE) for renewal/upgradation/configuration of existing firewall**

Management Development Institute Murshidabad (MDIM) invites sealed quotations for renewal/upgradation/configuration of existing firewall as per the scope of work and terms & conditions mentioned in the enclosed document.

Quotations to be submitted in the following manner:

- Offers shall be submitted in the prescribed format (Annexure-I, II, III & IV) in a single cover duly superscribed as "**Quotation for renewal/upgradation/configuration of existing firewall**" to be delivered at the following address by Speed Post or hand delivery on or before **30/08/2019 up to 4.00 pm (courier services are not available at our campus)**.

The Registrar  
MANAGEMENT DEVELOPMENT INSTITUTE MURSHIDABAD  
Kulori, P.O.- Uttar Ramna, Raghunathganj, Dist.- Murshidabad, West Bengal, PIN-742235

- While submitting, the bid document must be signed and stamped as a token of acceptance of all terms and conditions.

**IMPORTANT DATES: -**

Submission of any technical query by email, The email id is : avirupdas@mdim.ac.in	23/08/2019, up to 4:00 pm
Last date for submission of quotations	30/08/2019, up to 4.00 pm

N.B. -

1. No quotations would be accepted by email and only hard copies will be considered.
2. All pages of this tender should be signed and stamped.

For Any query please contact:

Sh. Avirup Das  
Tel: +91 9674727164 / 9674757164 (Extn. 106)  
Email: avirupdas@mdim.ac.in



*Avirup*  
17/8/2019  
Registrar

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MDI Murshidabad

**MANAGEMENT DEVELOPMENT INSTITUTE MURSHIDABAD**

**Annexure-I**

Ref. No. : MDIM/Admin/IT(Tender)/2019/127

Date: 17/08/2019

**Subject: Invitation of Sealed quotations for renewal/upgradation/configuration of existing firewall**

**TERMS & CONDITIONS:**

1. Please provide the brief profile of your Firm/Company with principal address & contact details.
2. Quotation as per our prescribed format should be submitted and duly signed by the authorized person.
3. Details of Technical Manpower to be submitted on their company letterhead as per the prescribed format (Annexure-V).
4. Payment Terms: - 100% payment to be released within 1 month after satisfactory commissioning of the firewall and delivery of warranty documents.
5. The successful bidder is required to complete the renewal/upgradation/configuration of existing firewall within 3 (three) weeks from the issue date of Work Order (WO). Delay in delivery will attract penalty @1% of WO value per week subject to a max. of 10%. Alternatively the order will be cancelled.
6. Performance Security Deposit @5% of the total WO value incl. applicable taxes in the form of Bank Guarantee to be submitted within 2 (two) weeks of the award of WO. Performance Security should remain valid for a period of 30 days beyond the date of completion of all contractual obligations incl. warranty obligations. Performance Security Deposit will be released only after completion of all contractual obligations successfully. No interest will be payable on the Performance Security Deposit.
7. The quoted price shall be valid for at least 2 (two) months. Institute will not entertain any request in respect of escalation of price due to any reason whatsoever.
8. The Equipment will be supplied and installed at MDIM Campus, Murshidabad, nothing extra amount shall be paid towards the cartage, packing, forwarding etc. Price should be quoted on "FOR MDI Murshidabad Campus" basis.
9. In case any item is found to be defective /substandard, the same shall be rejected. Institute shall not make any payment for such items and shall be replaced immediately.
10. Institute reserve the right to accept or reject any or all the quotations without assigning any reason whatsoever.
11. Sub-contract of project and services is not allowed.

Date:

(Signature & seal of the vendor)

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**MANAGEMENT DEVELOPMENT INSTITUTE MURSHIDABAD**

**Annexure-II**

Ref. No. : MDIM/Admin/IT(Tender)/2019/127

Date: 17/08/2019

**Subject: Invitation of Sealed quotations for renewal/upgradation/configuration of existing firewall**

Sl No.	Description	Company Response	Page No.
1	The Bidders should have executed at least 2 (Two) orders each of minimum Rs.5 lakh or more where they have provided/installed firewall during the last 3 (Three) financial years.	Yes <input type="checkbox"/> / No <input type="checkbox"/> (please provide photocopies of the Purchase Orders)	
2	Tender Specific Authorization Certificate from OEM	Yes <input type="checkbox"/> / No <input type="checkbox"/> (Attached valid OEM Certificate)	
3	The OEM should have spare parts depot / service center / TAC in India/West Bengal	Yes <input type="checkbox"/> / No <input type="checkbox"/> (Details to be furnished)	
4	The Bidder should offer products of such OEMs who are in the business of firewall/UTM in India for 10 years or more and ISO certified	Yes <input type="checkbox"/> / No <input type="checkbox"/> (a) Attach document for presence of OEM (b) Attach ISO Certificate of OEM	
5	The Bidder & OEM should not be Blacklisted/ debarred or involved in any Corrupt & Fraudulent Practices by any Central / State government ministry/ affiliate or Public sector undertaking or Private Organization.	Yes <input type="checkbox"/> / No <input type="checkbox"/> Self-certification on company letterhead by the concern person of the organization.	
6	Contact details of the authorized person of the company. a) Name : b) Office Tel No.: c) Mobile no.: d) Official E-mail id:	Yes <input type="checkbox"/> / No <input type="checkbox"/>	
7	Firewall: XG 430 rev.2 HW Appliance with 8 GE ports, 2 SFP + ports, 2 expansion bays for optional FleXi port modules, SSD + Base License (incl. FW, VPN & Wireless)+ power cable  Full guard subscription includes: network protection, web protection, email protection, webserver protection & enhanced support (24 × 7) for 36 months	Yes <input type="checkbox"/> / No <input type="checkbox"/>  (Please mention make & model no. and attach the Data Sheet)	
8	<b>Bidder's Scope:</b> a) Project to be completed on Turnkey basis and as per MDIM's satisfaction b) Project Documentation to be provided after execution c) Necessary training to be given after completion d) Three years onsite, remote & telephonic support for any breakdown service issues or other service issues e) Existing Firewall: Cyberoam CR200iNG-XP. All configuration of the existing firewall should be successfully migrated in the new device quoted by the bidder and also the said migration work to be executed by the bidder.	Accepted <input type="checkbox"/> / Not Accepted <input type="checkbox"/>	



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9	<b>MDIM's Scope:</b> a) Required UPS Power Outlets near Rack b) Adequate & safe space for keeping the materials during delivery & execution c) Down time (if required) during execution d) Required space for fixing the device	Accepted <input type="checkbox"/> / Not Accepted <input type="checkbox"/>	
10	Payment Terms: - 100% payment within 1 month after satisfactory commissioning the firewall and delivery of warranty documents.	Accepted <input type="checkbox"/> / Not Accepted <input type="checkbox"/>	
11	Job completion positively within 3 (three) weeks	Accepted <input type="checkbox"/> / Not Accepted <input type="checkbox"/>	
12	Documents related to allocation of Valid (1) PAN Number (2) GST Certificate	Yes <input type="checkbox"/> / No <input type="checkbox"/> Self-attested photocopies of documents/certificates issued by the competent authority to be furnished.	

Date:

(Signature & seal of the vendor)

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**Annexure-III**

Ref. No. : MDIM/Admin/IT(Tender)/2019/127

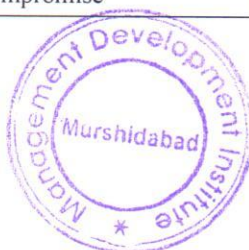
Date: 17/08/2019

**Subject: Invitation of Sealed quotations for renewal/upgradation/configuration of existing firewall**

**Make: Sophos**                      **Model:** \_\_\_\_\_

Specifications	Compliance (Yes/No)	Remarks / Comments of Bidder (if not Accepted)
Should have 64 bit minimum quad core Processing Technology		
Memory : minimum 16 GB and Storage : 240 GB SSD		
Ports : 8 x 1GbE built-in Copper Ports and 2X 10Gbe SFP+ ports & port and option for future port expansion slot for provision 2X 40 G QSFP port.		
Power Supply :optional external redundant		
Firewall Throughput : minimum 40 Gbps		
IPS throughput : minimum 9 Gbps & Antivirus throughput : 6 Gbps		
Concurrent connections : 18 Milion & 200000 new sessions/sec		
NGFW throughput 6 Gbps ((IPS + App Ctrl + WebFilter))		
Automated firmware update notification with easy automated update process and roll-back features		
SNMP and Netflow support, API for 3rd party integration		
Backup and restore configurations: locally, via FTP or email; on-demand, daily, weekly or monthly		
Stateful deep packet inspection firewall with fastpath technology		
User, group, time, or network based policies,Access time polices per user/group		
Flood protection: DoS, DDoS and portscan blocking,Country blocking by geo-IP		
Routing: static, multicast (PIM-SM)IGMP and dynamic (BGP, OSPF)		
WAN link balancing: multiple Internet connections, auto-link health check, automatic failover, automatic and weighted balancing and granular multipath rule		
Full configuration of DNS, DHCP and NTP,802.3ad interface link aggregation Dynamic DNS,IPv6 support ,Upstream proxy support		
High-performance, next-gen IPS deep packet inspection engine with selective IPS patterns for maximum performance and protection		
Advanced Threat Protection (Detect and block network traffic attempting to contact command and control servers using multi-layered DNS, AFC, and firewall)		
Dynamic malware behavior analysis runs files in real environments		
Deep forensic reporting - accelerate response to advanced threats with simple incident-centric breach analysis		
Comprehensive environment coverage including Windows, Mac, and Android		
Security Heartbeat instantly identifies compromised endpoints including the host, user, process,incident count, and time of compromise		


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Security Heartbeat policies can limit access to network resources or completely isolate compromised systems until they are cleaned up		
Destination Security Heartbeat automatically protects healthy systems from connecting to compromised endpoints and servers		
Fully transparent proxy for anti-malware and web-filtering		
Should have an option for dual anti malware scanning engine, one of the scanning engine must be from gartner EP leader		
URL Filter database with millions of sites across 90 categories		
Surfing quota time policies per user/group ,Access time polices per user/group		
Malware scanning: block all forms of viruses, web malware, trojans and spyware on HTTP/S. FTP and web-based email		
Advanced web malware protection with JavaScript emulation,Pharming Protection		
Enhanced application control with signatures and Layer 7 patterns for thousands of applications		
Application control based on category, characteristics (e.g. bandwidth and productivity consuming), technology (e.g. P2P) and risk level		
E-mail scanning and MTA mode with SMTP, POP3, and IMAP support TLS Encryption for SMTP, POP and IMAP		
Reputation service with spam outbreak monitoring based on Recurrent-Pattern-Detection technology		
DLP engine with Pre-packaged sensitive data type content control lists (CCLs) automatic scanning of emails and attachments for sensitive data		
Protection against Reverse proxy,SQL injection protection,Cross-site scripting protection , inbuilt Web & Application Firewall Protection		
URL hardening engine with deep-linking and directory traversal prevention,Should support Path-based routing		
Solution should support HTTPS (SSL) encryption offloading,Cookie signing with digital signatures		
Integrated Network & Threats Report (IPS, ATP, Wireless), should support UTQ		
VPN Reports,Email usage and protection Reports,Compliance reports (HIPAA, GLBA, SOX, FISMA, PCI-DSS, NERC CIP v3, and CIPA)		
Report scheduling to multiple recipients, Export reports as HTML, PDF, Excel (XLS)		
OEM should be leader in Gartner's Magic Quadrant for UTM for last 3 years		
Should have ICSA certification and NSS lab recommended		
OEM should have technical support centre in India		
Should have 3 years 24x7 support with web & application protection, email protection, network protection, web application firewall license subscription.		

Date :

(Signature & seal of the vendor)

  
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Annexure-IV

Ref. No. : MDIM/Admin/IT(Tender)/2019/127


Date: 17/08/2019

**Subject: Invitation of Sealed quotations for renewal/upgradation/configuration of existing firewall**

Sl: No.	Description	Qty	Unit Price in INR	Amount in INR	GST Amount in INR	Total Price in INR
A	B	C	D	E (C × D)	F (E × % of GST)	G (E + F)
1	Firewall: XG 430 rev.2 HW Appliance with 8 GE ports. 2 SFP + ports. 2 expansion bays for optional Fle-Xi port modules, SSD + Base License (incl. FW, VPN & Wireless)+ power cable	1				
2	Full Guard Subscription for 36 months: Full guard subscription includes: network protection, web protection, email protection, webserver protection & enhanced support (24 × 7) for 36 months	1				
Grand Total with GST						

Date :

(Signature & seal of the vendor)

  
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Annexure-V

Ref. No. : MDIM/Admin/IT(Tender)/2019/127

Date: 17/08/2019

Subject: Invitation of Sealed quotations for renewal/upgradation/configuration of existing firewall

List of Technical Manpower

Sl No	Name	Qualifications	Years of experience	Area of expertise

Date :

(Signature & seal of the vendor)

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