

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	27-02-2026 11:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	27-02-2026 11:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Education
विभाग का नाम/Department Name	Department Of Higher Education
संगठन का नाम/Organisation Name	Indian Institute Of Technology (iit)
कार्यालय का नाम/Office Name	Abv-iiitm Gwalior, Madhya Pradesh
कुल मात्रा/Total Quantity	2
वस्तु श्रेणी /Item Category	Firewall - NGFW (Q2)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	50 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	400 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance Authorization Certificate,OEM Authorization document *In case any bidder is seeking exemption from documents to prove his eligibility
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of bid process will also be displayed to all bidders)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7

बिड विवरण/Bid Details

ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन / Past Performance	20 %
बिड से रिवर्स नीलामी सक्रिय किया/ Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/ RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/ Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय / Time allowed for Technical Clarifications during technical evaluation	3 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/ Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
अनुमानित बिड मूल्य / Estimated Bid Value	10000000
मूल्यांकन पद्धति/ Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/ Arbitration Clause	No
सुलह खंड/ Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	Bank of India
ईएमडी राशि/EMD Amount	500000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	62

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई कटेगरी ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in f

लाभार्थी /Beneficiary :

Director, ABV-IIITM, Gwalior

ABV-Indian Institute of Information Technology & Management, Gwalior Morena Link Road, Gwalior - 474015.

(Director, Abv-iiitm, Gwalior)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII OR

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the criteria defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria shall be eligible for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the criteria defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, the "Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria shall be eligible for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "Turnover" criteria subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents.
5. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the year of bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate of turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered shall have manufactured regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / Public Enterprise / PSUs document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted for some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest turnover shall be considered.
7. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheet by Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. If OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be considered.
8. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as per the Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry. A local supplier qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the percentage of the local content and the details of locations at which the local value addition is made along with the declaration of the company shall be submitted with the bid. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the bidder's company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the FDI Policy.

dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non-eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises (Preference to Make in India) Order, 2017.

9. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated on Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro and Small Enterprises. If the bidder wants to avail themselves of the Purchase preference for a particular product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises Order, 2012. Other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service Provider. Evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will evaluate the documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price within a percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of bid.

10. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidder for participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which will be based on reasonableness and based on competitive prices received in Bid / RA process.

11. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar product in the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant documents (in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year having highest bid value should meet this criterion.

12. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. H-1 will be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1.
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1.

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
16-02-2026 16:00:00	B-108, B, Block ABV-IIITM Gwalior, Morena Link Road, Gwalior Pin 474015

Firewall - NGFW (2 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक
Specification	Form Factor (RU)	1, 2
	Type	NGFW Or higher
	Features	Layer 3 - Layer 4, NAT, V Generation Intrusion Prevention protection, Web Security

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक
	Throughput with all features enabled(Under Test Condition) (Mbps)	32000, 34000, 35000, 39000, 40000, 45000, 52000, 54000, 55000, 60000, 65000, 70000, 75000, 80000, 100000, 130000, 132000, 148000, 150000, 160000, 170000, 180000, 190000, 200000, 220000, 240000, 250000, 260000, 280000, 300000, 320000, 350000, 380000, 400000, 450000, 500000, 550000, 600000, 650000, 700000, 750000, 800000, 850000, 900000, 1000000, 1200000, 1400000, 1600000, 1800000, 2000000 Or higher
	Throughput (Real World/Prod Performance) (Under Test Condition) (Mbps)	32000, 33500, 34000, 35000, 36000, 37000, 38000, 39000, 40000, 42000, 45000, 48000, 50000, 53000, 54000, 55000, 60000, 65000, 70000, 75000, 80000, 85000, 90000, 100000, 110000, 120000, 132000, 135000, 148000, 150000, 160000, 170000, 180000, 190000, 200000, 220000, 240000, 250000, 260000, 280000, 300000, 320000, 350000, 380000, 400000, 450000, 500000, 550000, 600000, 650000, 700000, 750000, 800000, 850000, 900000, 1000000, 1200000, 1400000, 1600000, 1800000, 2000000 Or higher
	Concurrent Session/Concurrent Connection	15M, 20M, 25M, 30M, 32M Or higher
	New session/Connection per second	450K, 490K, 500K, 800K, 1000K Or higher
	If Yes, High Availability from day 1	active-active, active-passive Or higher
	On Site OEM Warranty (Year)	5 Or higher

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मा
1	Narendra Pratap Singh Chauhan	474010,ABV-IIITM Gwalior, Morena Link Road, Gwalior, Madhya Pradesh Pin -474015	2

1. Generic

2. Scope of Supply

3. Forms of EMD and PBG

ABV-Indian Institute of Information Technology & Management, Gwalior Morena Link Road, Gwalior - 474015.

. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line Online Payment Transfer along with bid.

4. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet. On-line payment shall be in Beneficiary name

Director ABV-IIITM, Gwalior

Account No.

945210110000969

IFSC Code

BKID0009462

Bank Name

Bank of India

Branch address

ABV-Indian Institute of Information Technology & Management, Gwalior Morena Link Road, Gwalior - 474015.

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Atal Bihari Vajpayee Indian Institute of Information Technology 474015 (M.P.)

NOTICE INVITING TENDER FOR THE SUPPLY, INSTALLATION, COMMISSIONING, AND MAINTENANCE OF NEXT-GENERATION FIREWALL

—

INTRODUCTION

Atal Bihari Vajpayee Indian Institute of Information Technology and Management (ABV-

IIITM) in Gwalior, Madhya Pradesh

Government of India, MHRD (Presently Ministry of Education, Govt. of India) in 1997. It is an effort by MHRD (Presently Ministry of Education, Govt. of India) in areas of management and information technology from the same institute. This institute was created to provide quality education in areas of management and information technology (IT) and business management. Initially started as IIITM, this institute was prefixed with the name of Atal Bihari Vajpayee.

Atal Bihari Vajpayee Indian Institute of Information Technology and Management (ABV-IIITM), Gwalior, hereby invites bids for the supply, installation, configuration, testing, commissioning, and maintenance of Next-Generation Firewall (NGFW) in High Availability (HA) mode. The selected vendor (Bidder/OEM) shall be responsible for delivering a fully functional, securely configured firewall system, including all necessary components, onsite warranty and maintenance services for hardware and software-related support for 05 years.

The Institute Invites Bids/Tenders from various organizations /vendors for the above-mentioned work. The interested vendors must submit their bids in the prescribed format, duly completed, along with the requisite enclosures/ documents. Incomplete Bids/Tenders will not be considered.

The Institute reserves the right to accept or reject any or all the Bids/Tenders without assigning any reason.

1. Pre-Qualification / Eligibility Criteria:

S/N	Eligibility Criteria	
1.	The Bidder should be an established IT System Integrator and should have been engaged in similar IT projects/solutions business for a period of at least 5 years as on the last date of submission of the technical bid.	Proof of the said. Certificate of the registered
2.	The OEM must have its own registered office in India for at least the past 5 years, as of the date of bid submission.	Proof of the said. Certificate of the registered
3.	Availability of the Manufacturer/OEM Authorization form.	The bidder must have OEM's Authorization form or the current list of authorized resellers attached.
4.	The bidder should have executed at least 3 similar project covering a similar scope of work, in Central/State Government /PSU / Autonomous bodies/ government subsidiaries/private academic institutions/Public listed companies or any government organization in India during the last five years. Also, during these five years, at least one work should be of Supply, Installation, Testing, and Commissioning (SITC) of the same or similar capacity firewalls in at least one Government Academic Institution with the same OEM for which the offer is being made. Similar Work means: Supply and installation of the firewall having 5 Gbps or more threat prevention/protection throughput.	A copy of the project reports shall be submitted. The project should clearly mention the capacity of the firewall and the client. Details per Form 3.
5.	Bidder should have a minimum of one Workorder value of Rs 80 Lakhs, or two orders of Value Rs. 60 Lakhs, or three work orders of 40 Lakh each, in the last 7 years. Work order for similar work would only be considered.	A copy of the project reports shall be submitted. The project should clearly mention the capacity of the work order and the client. Details per Form 3.
6.	The Bidder and the OEM shall not be banned/ blacklisted/ defaulter by any State or Central Government/ any other Government institutions in India, for any reason during the last 5 years from the submission of the Bid. A declaration is required to be submitted by the bidders on their company letterhead, duly signed by the authorized signatory of the company.	Declaration as per Form 3.

7.		The vendor should have a firewall support team with proven credentials working under their payroll. The vendor should have engaged at least 2 such employees certified by the Firewall OEM. The OEM certificate issued to the employee should be attached with the bid.	OEM issued Certificate of HR Certificate number verifying the vendor organization
8.		Compliance with Technical Specifications	OEM must accept product outlining the data containing confidentially available or compliance shall technical data shall

Note:

1-“The technical bid will be evaluated against the clauses and terms of the document. In case there is any conflict (discrepancy or mismatch) between the terms/specifications category Specification of the bid, and Buyer Added text-based ATC clauses of the bid, the term underd by the bidder.”

2- All the details and the supportive documents for the above-mentioned in the bid.

3- Exemption clauses as per the GeM GTC/rules/norms are applicable

1. Scope of Work for Supply

- 1.1. The bidder/OEM shall furnish two identical NGFW appliances and associated accessories as specified in Annexure-A and the Technical Specifications detailed in Annexure-B.
- 1.2. All equipment supplied must be brand new, fully functional, and operable, conforming to the specifications, or end-of-life products will be accepted.
- 1.3. The bidder/OEM shall be responsible for the supply, delivery, installation, configuration, testing, and commissioning specified by ABV-IIITM Gwalior.
- 1.4. The work shall be executed on a turnkey basis, which means that all components, modules, licenses, and fully operational and integrated into the network shall be supplied and installed within the quoted time.
- 1.5. If at the time of installation, it is found that additional hardware/software/licenses or other components not originally listed in the deliverables/BOM, the vendor shall supply the same at no additional cost.
- 1.6. In the event that any equipment is damaged during installation or handling at the site, the vendor shall replace with a new, identical unit at no additional cost to the Institute.
- 1.7. All items supplied under this tender — including NGFW appliances and associated accessories — shall be valid for **FIVE (05) years** from the date of successful installation and acceptance by the institute.
- 1.8. During the warranty period, the vendor shall provide full technical support including day-to-day support. A dedicated engineer must visit the institute quarterly for preventive maintenance for the entire support period.
- 1.9. The vendor must ensure that all required components are integrated and configured correctly. This includes network configuration, license activation, IPS/AV signature updates, and interface with existing network infrastructure.
- 1.10. The vendor shall provide relevant documents including OEM warranty certificate, license keys, and

e serial number list at the time of delivery and acceptance.

- 1.11. The OEM must provide an undertaking that the quoted product will not be declared End-of-Life (EoL) at the time of bid submission.
- 1.12. If during the warranty period, any product reaches EoL or EoS and OEM recommends a replacement with continued warranty under the same terms and conditions.
- 1.13. If the device becomes incompatible with the latest firmware or software versions, the OEM/Vendor shall provide a replacement unit at no additional cost to the institute.
- 1.14. The vendor shall provide all hardware and software upgrades, updates, and patches during the warranty period.

2. Scope of Work for Installation and Commissioning

- 2.1. The bidder/OEM shall carry out installation and commissioning of the supplied firewall appliance within the specified time frame.
- 2.2. The bidder/OEM shall maintain the cleanliness of the site and ensure the removal of all packaging materials.
- 2.3. All required tools and materials for installation shall be arranged by the bidder/OEM at their own cost.
- 2.4. Any damage caused to the property of ABV-IIITM while executing the job shall be solely the Bidder's responsibility. The same will be recovered from the Bidder/OEM/Vendor. No extra cost shall be paid for such reasons.
- 2.5. The Bidder/OEM shall install and configure the firewall appliances with HA synchronization, basic authentication servers as applicable.
- 2.6. The installation and configuration should be made in accordance with the requirements of IIITM existing environment of the institute.
- 2.7. The vendor will also be responsible for the migration of existing user profiles from the existing Veeva system to the new system.
- 2.8. The vendor shall provide commissioning and integration support for FIVE (05) years. Any software updates shall be addressed without additional cost. Testing and commissioning reports must be submitted after a successful completion of the work.
- 2.9. The bidder should propose an on-premises dedicated logging & reporting solution (Virtual /Physical) in the premise Data Center only. In the Case of a Virtual Appliance, the bidder should consider the requirement to store the logs of the minimum last 1-year period. In no case should the logs be stored on any external storage.
- 2.10. The appliances and accessories must be installed and configured as per the Technical Specifications communicated to the vendor at the time of installation and commissioning.
- 2.11. The vendor must provide an escalation matrix with contact details for both OEM and themselves.
- 2.12. The vendor should provide Onsite training sessions for the IT team of IIITM Gwalior on the operation and maintenance. The training covers advanced troubleshooting, policy management, and best practices for security.
- 2.13. The vendor should provide training materials and user manuals for future reference.
- 2.14. The vendor should deliver comprehensive documentation, including: a) Installation and configuration guides b) Network diagrams c) Policies and rules d) UAT results e) Training materials.

3. Inspection and Testing

- 3.1. All systems shall be tested for functional verification and HA failover in the presence of institute representatives.
- 3.2. The successful bidder shall be responsible for obtaining the installation and commissioning certificate from the institute after the scope of work and technical requirements are met.
- 3.3. The successful bidder shall be responsible for rectification of discrepancies identified by the Third Party Audit (TPA) or Security Audit Team (SAT). After rectification, SAT will be re-conducted or signed off.
- 3.4. The comprehensive warranty and OEM support shall commence only after successful installation and commissioning.
- 3.5. During the warranty period, the bidder shall maintain the systems and repair or replace all defective components. The replacement must be of the same make and model, or of higher specifications certified by the OEM, if the original component is no longer available. The replacement must be attempted.

4. Selection Criteria of OEM

- 4.1. The OEM must have its own registered office in India for at least the past 5 years, as of the date of the bid.
- 4.2. All products quoted must be listed on the official global website of the OEM and all the technical specifications must be available on the website of the OEM.
- 4.3. The bid must include a Manufacturer Authorization Form or a Registered/Authorized Partner Certificate.
- 4.4. All declarations must be certified by the OEM/Bidder through their registered office in India.

5. Maintenance of Services

- 5.1. The bidder shall ensure repair/replacement of all faulty hardware material within 05 working days for items/features amounting to downtime. Penalties may be imposed for non-compliance.
- 5.2. If any device experiences continuous failure (e.g., three or more times in a month), the vendor shall be responsible for the same.
- 5.3. Failed hard disks or storage media shall be retained by the institute. Replacement media must be provided by the vendor.
- 5.4. Vendor shall be fully responsible for importing and supplying any spares necessary for maintaining the warranty.
- 5.5. Vendor must support signature updates for IPS, Anti-virus, Anti-Spam, and Web Filtering for at least real-time protection, preferably with a daily frequency.
- 5.6. The vendor should conduct periodic health checks and performance reviews.
- 5.7. The vendor must quote firewalls and management appliances with 24x7 support and an 8-hour or more support team shall be designated for on-site support calls.
- 5.8. Ensure compliance with all applicable cybersecurity standards and organizational policies.
- 5.9. The vendor should support the institute in implementing the existing network security guidelines, or any other government agency that can be regulated through a firewall.

6. Instructions to Bidders

- 6.1. The Bidder is advised to visit and examine the site(s) where the facilities are to be installed and to collect all information that may be necessary for preparing the bid and entering into a contract for the site shall be at the Bidder's own expense.
- 6.2. Consortium/Joint Venture (JV) is not allowed to participate in this bid.
- 6.3. The supply, installation, testing, and commissioning must be completed within 45 days from the acceptance of this schedule in the Technical Bid.
- 6.4. The bidder must ensure warranty support and services are available at the delivery site. Contact details of the service team must be provided.
- 6.5. All quoted items must be OEM-supported and backed by comprehensive licenses and updates for the entire duration of the contract.
- 6.6. The successful bidder shall, within 15 days from the date of award of the contract should furnish a Contract Performance Guarantee. The Contract Performance Guarantee shall be 5% of the contract value and shall be valid for the entire duration of the contract.

7. Penalty Clause

- 7.1. If the bidder fails to deliver and install the firewall appliances within the specified time, a penalty of Liquidated Damages (LD), up to a maximum of 10%.
- 7.2. Delay in excess of 4 weeks may lead to contract termination, and the Performance Bank Guarantee shall be forfeited.

- 7.3. If any item is not supplied by the vendor, they shall bear the differential cost incurred by the institute.
- 7.4. For delays caused by ABV-IIITM or its units, no penalty will be imposed.
- 7.5. The following terms of service during the warranty period are applicable on the successful bidder:
 - a. During the warranty, failure to resolve any software/feature/configuration-related complaint for firewall appliances/configuration/feature etc.
 - b. If unresolved beyond 7 days, the penalty escalates to 150% (8th–14th day), and 200% from 15th day onwards.
- 7.6. Any hardware-related failure or any failure that amounts to downtime of the institute's firewall system:
 - a. No penalties to be drawn up to 48 hours after reporting the failure.
 - b. Rs. 5000/- Per day up to 7 days thereafter.
 - c. If unresolved beyond 7 days, the penalty escalates to 150% (8th–14th day), and 200% from 15th day onwards.
- 7.7. All such penalties would be deducted from any Bill/PBG/EMD/Security Deposit available with ABV-IIITM.
- 7.8. During the period of contract, if the successful Bidder/Seller fails to perform and/or rectify any default, the institute reserves the right to terminate the contract at the risk and cost of Bidder/Seller and recovered from the Security Deposit/PBG or any other amount.

8. Amendment of Bidding Documents

At any time prior to the deadline for submission of bids, the institute may, for any reason, whether at its own discretion, amend the Bidding Documents. These amendments will be notified by a corrigendum on the receipt of any such amendment, and it will be assumed that the information contained therein will have been incorporated into the original Bidding Documents.

In order to afford a reasonable time to the prospective Bidders to take the amendment into account in preparing their bids, the institute may extend the deadline for the submission of bids.

9. Terms and Conditions for submission of Bids

- 9.1. The tender should be valid for a period of Six Months (06 Months) from the date of opening of the tenders.
- 9.2. All the tenders/Bids must be accompanied by the required security (EMD) as mentioned in tender document of ABV-IIITM Gwalior.
- 9.3. The competent authority of the Institute has every right to extend the due date of tender if so required.
- 9.4. Deduction of T.D.S will be made as per Government rules.
- 9.5. Bids/Tenders deviating from above terms and Conditions will be rejected straight away without any reason.
- 9.6. All disputes are subject to the Jurisdiction of Gwalior court only.
- 9.7. The Institute has all rights to reject any or all quotations/Tenders without assigning any reason.

10. Method of evaluation of technical bids

Bidder must fulfil the Pre-Qualification criteria and must individually provide the Pre-Qualification document to a designated personnel /committee duly appointed by the Competent Authority of the institute. The institute reserves the right to call any/all bidder/s and/or OEM/s for performing POC for any or all of the technical requirements mentioned in the technical compliance sheet. Failure to demonstrate the overall performance or any technical bid. The institute also reserves the right to relax any parameter or to accept any partially compliant bid.

All the documents submitted against the bid should stand correct and valid at the time of this evaluation. The result of the technical evaluation carried out by IIITM Gwalior will be final.

11. Premature Termination of Contract

During the entire period of the contract, if at any point of time, Bidder fails to deliver the services as per the contract, the institute reserves the right to terminate the contract in full/partial by giving one (01) month advance notice for rectification.

er can terminate the contract if issue is still not resolved by the bidder by giving one-month notice for the contract placed on the selected bidder in the following circumstances:

- 11.1 The selected bidder commits a breach of any of the terms and conditions of the bid.
- 11.2 If the bidder/OEM is unable to resolve any hardware/ software/service-related issue for more than 30 days.
- 11.3 If the Bidder becomes insolvent or goes into liquidation or receivership, whether compulsory or voluntary.
- 11.4 If the Bidder, in the judgment of the institute, has engaged in corrupt or fraudulent practices in the execution of the contract.
- 11.5 If the Bidder submits to the institute a false statement that has a material effect on the rights, interests or obligations of the institute.
- 11.6 If the Bidder places itself in position of conflict of interest or fails to disclose promptly any conflict of interest.
- 11.7 The progress made by the selected bidder is found to be unsatisfactory.
- 11.8 The performance of the selected bidder shall be reviewed every quarter, in case of major deviation from the schedule, the institute reserves the right to terminate the contract at its sole discretion by giving 30 days' notice.
- 11.9 Any offer falling short of the contract validity period is liable for rejection.
- 11.10 At any time, if Bidder/Agency makes default in proceeding with the works with due diligence and in accordance with the institute's representative or
- 11.11 Commits default in complying with any of the terms & conditions of the contract and does not rectify the default within a notice in writing is given to him in that behalf of the institute ; or
- 11.12 Fails to complete the works or items of work or before the stipulated date(s) of completion and does not rectify the default within a notice in writing by the institute's representative.
- 11.13 Also, during the entire period of the contract, if it is felt that the services envisaged under this contract are not being rendered satisfactorily, the institute reserves the right to terminate the contract in by giving one (01) month's advance notice to the bidder. Under such contract shall be terminated on a co-terminus basis and shall be restricted till the notified date of termination of service. In the case of termination, the bidder shall recover from Owner any amount by way of damages, loss or otherwise.

In case, the selected bidder fails to deliver the services as stipulated in the delivery schedule, Owner reserves the right to terminate the contract at its sole discretion by giving 30 days' notice. The resources at the risk, cost and responsibility of the selected bidder and deduct an amount as may be considered by the institute.

The decision of the Director, ABV-IIITM Gwalior, as to whether any of the events/ contingencies mentioned above shall terminate the contract has occurred shall be final and binding upon the bidder.

12. Force Majeure

The right of the bidder to proceed with the work shall not be terminated because of any delay in the completion of the work due to causes beyond the control and without the fault or negligence of the contractor, including but not limited to acts of God, or unusually severe weather conditions.

13. Arbitration

Any claim, dispute, or difference arising out of or in connection with this agreement and which cannot be settled by mutual consultations, shall be referred to an Arbitrator to be appointed by mutual consultations. The award of the Arbitrator shall be final and binding on the parties and shall be executed on the award of the contract. Notwithstanding any dispute between the parties, the agreement shall remain in full force and effect, and the same shall be carried out strictly in accordance with the terms and conditions of the contract, and payments to the Bidder shall continue to be made as provided by the contract.

The Arbitration proceeding shall be governed by the Arbitration and Conciliation Ordinance dated 26th March, 1996.

14. Payment Terms

1. No advance payment(s) will be made in any case.
2. Payment will be made on successful delivery and UAT of all the Licenses on submission of the original invoices.
3. Payment will be made as follows: -
 - a) 75% Payment will be made within 45 days of successful delivery, installation, Testing, & Commissioning.
 - b) 5 % at the end of the first year after satisfactory service.
 - c) 5 % at the end of the second year after satisfactory service.
 - d) 5 % at the end of the third year after satisfactory service.
 - e) 5 % at the end of the fourth year after satisfactory service.
 - f) 5 % at the end of the fifth year after satisfactory service.

4. The payment to the service provider would be made as per the agreed rates on production of all re
5. Payment will be made after deducting TDS, Penalty etc. as applicable and reflected in the respectiv and/or balance payment due. The performance bank guarantee will be released, post-deposit of any p
6. There would be no increase in rates payable to the Bidder during the Contract period, except for an
7. Failure of the successful Bidder to comply with the above requirement of submission of PBG shall co orfeiture of the EMD/PBG. The Contractor shall be fully responsible for all matters arising out of the Pe with all laws/acts/enactments/orders/regulations/obligations whatsoever of the Government of India, S

15. Bid Documents checklist

S.no.	Eligibility Criteria
1)	The Bidder should be an established IT System Integrator and should have been engaged in simil ar IT projects/solutions business for a period of at least 5 years as on the last date of submission of the technical bid.
2)	The OEM must have its own registered office in India for at least the past 5 years, as of the date o f bid submission.
3)	Availability of the Manufacturer/OEM Authorization form.
4)	The bidder should have executed at least 3 similar project covering a similar scope of work, in Ce ntral/State Government /PSU / Autonomous bodies/ government subsidiaries/private academic in stitutions/Public listed companies or any government organization in India during the last five years. Also, during these five years, at least one work should be of Supply, Installation, Testing, and Commissioning (SITC) of the same or similar capacity firewalls in at least one Government A cademic Institution with the same OEM for which the offer is being made. Similar Work means: Supply and installation of the firewall having 5 Gbps or more threat prevention/protection through put.
5)	Bidder should have a minimum of one Workorder value of Rs 80 Lakhs, or two orders of Value Rs. 60 Lakhs, or three work orders of 40 Lakh each, in the last 7 years. Work order for similar work w ould only be considered.
6)	The Bidder and the OEM shall not be banned/ blacklisted/ defaulter by any State or Central Gover nment/ any other Government institutions in India, for any reason during the last 5 years from th e submission of the Bid. A declaration is required to be submitted by the bidders on their compan y letterhead, duly signed by the authorized signatory of the company.

7)	The vendor should have a firewall support team with proven credentials working under their payroll. The vendor should have engaged at least 2 such employees certified by the Firewall OEM. The OEM certificate issued to the employee should be attached with the bid.
8)	Compliance with Technical Specifications
9)	Detailed Technical Proposal showing the understanding of the scope of work along with the statement of capabilities to execute the work order in a timely manner. The Proposal must include Data sheets of each item as quoted by the vendor.
10)	Annexure-B on OEM's letterhead with stamp, signature and contact details.
11)	All attached forms
12)	A datasheet of the proposed firewall solution, which shall also be available publicly on the OEM's website.

<u>ANNEXURE-A Schedule of Requirements</u>			
S/N o.	Item Description	Qty.	Uo M
	Next Generation Firewall: (High Availability in Active-Passive Mode)		
1	UTM Firewall in HA Mode (Active - Passive) with (05) Five-year subscriptions/ licenses for Web Security, IPS License, Application Visibility License, ATP (Advance Persistent Threat) License (Anti Malware Protection) etc. as per the detailed technical specifications.	2	Nos.

<u>ANNEXURE-B Detailed Technical Specifications</u>			
Technical Specifications for Next Generation Enterprise Firewall: QTY - 02			
TO BE SUBMITTED ON THE OEM'S LETTERHEAD WITH STAMP, SIGNATURE, AND CONTACT DETAILS			
S.N o	Specifications	Compliance (Yes/No/Partial) (Provide reference value in case of partial acceptance)	Comments

1)	Should be an enterprise-grade, low-latency rack rack-mountable hardware Firewall. IPSEC and SSLVPN, Antivirus, Anti-Malware, IPS, Web and Application control, DOS prevention, Bandwidth Management and Routing functionalities must be integrated in the single proposed appliance from Day 1.		
2)	The appliance should have at least 4 x SFP, 4 * SFP+ , 4 * 1 G Copper RJ45 ports populated with 2*10G SFP+ SR, 2*10G SFP+ LR, 2*1G SFP LR, 2*1G SFP SR along with 3 mtr fiber patch codes from Day 1.		
3)	Should have dedicated 1*1G HA and 1*1G management port in appliance from Day 1.		
4)	The proposed firewall should have at least 200 GB SSD or More storage capacity.		
5)	The firewall latency (64-byte UDP) should not be greater than 5 Microseconds.		
6)	Should support 14 Gbps or more threat prevention/protection throughput enable on enterprise mix / app mix (Threat prevention throughput should be measured with Application Control, Antivirus, IPS, Antispyware, Sandboxing, DNS Security, File blocking, Logging - all of these enabled utilizing appmix/enterprise mix transactions)		
7)	Should support 20 Gbps or more NGFW/firewall throughput real-world / production / Enterprise Testing performance (with Application control, utilizing appmix/enterprise mix transactions with logging enabled)		
8)	The firewall should support IPSec VPN throughput 55 Gbps or more		
9)	Firewall should support at least 16 Million or higher concurrent sessions with full features turned on and utilizing HTTP transactions.		
10)	Firewall should support at least 4,00,000 new connections per second or higher		
11)	The solution must protect from known and brand-new phishing sites by stopping credential phishing in real time.		
12)	Activation of new IPS protections should be based on parameters like Threat severity i.e. High, Medium, low risk		
13)	Solution should support Advance DNS security and prevent DNS tunneling which are used by hackers to hide data theft in standard DNS traffic by providing features like DNS tunnel inspection.		

14)	Should support DNS sink holing for malicious DNS requests from inside hosts to outside bad domains. It should be able to integrate and query third party external threat intelligence databases to block or sinkhole bad IP addresses, Domain and URLs		
15)	The proposed firewall solution must support integrated SD-WAN functionality, enabling secure, reliable, and optimized connectivity across branch, remote, and cloud environments. The SD-WAN feature should include centralized policy management, dynamic path selection, application-aware routing, and integrated security services such as next-generation firewall (NGFW), intrusion prevention (IPS), and URL filtering.		
16)	The proposed firewall solution should support Policy-Based Forwarding (PBF)—also referred to as Policy-Based Routing (PBR)—to enable granular traffic steering independent of the routing table.		
17)	High Availability Configurations shall support Active/ Passive Clustering without adding extra cost/license.		
18)	Firewall should support advanced routing like FQDN-based routing		
19)	Firewall should be supplied with a redundant power supply		
20)	The solution should be able to load balance or load share traffic across multiple gateways on the basis of SLA parameters.		
21)	The firewall must have the capability to create DOS prevention policy to prevent against DOS attacks.		
22)	Firewall should support static NAT, dynamic NAT, dynamic pat		
23)	Firewall should support Nat66 (IPv6-to-IPv6), Nat 64 (IPv6-to-IPv4) & Nat46 (IPv4-to IPv6) functionality		
24)	Should support Static, RIP, OSPF, OSPFv3 and BGP, BGPv6		
25)	Should support Multicast protocols like IGMP, PIM, etc		
26)	Should be capable of tuning IDS/IPS sensors (e.g., selecting rules, configuring policies, updating policies, etc.) with less human intervention		
27)	SSL/TLS inspection must be supported on any port used for SSL/TLS i.e., inspection must be supported on non-standard port as well, for SSL 3.0, TLS 1.0, 1.1, 1.2 and 1.3		
28)	Solution must block threats/malwares in real-time & should not allow any zero-day threat/vulnerability in the network.		

29)	IPS should provide Application layer protections.		
30)	The proposed firewall solution should include at least 15,000 IPS (Intrusion Prevention System) and CVE-based vulnerability signatures to ensure comprehensive protection against known exploit attacks.		
31)	Should be capable of detecting and blocking IPv6 attacks .		
32)	The Appliance OEM must have its own threat intelligence analysis center and should use the global footprint of security deployments for more comprehensive network protection.		
33)	Should be able to perform Anti-malware scans for HTTP, SMTP, IMAP, POP3, and FTP traffic.		
34)	Should be able to identify attacks based on Geo-location and define policy to block on the basis of Geo-location		
35)	The detection engine must incorporate multiple approaches for detecting threats, including at a minimum exploit-based signatures, vulnerability-based rules, protocol anomaly detection, and behavioral anomaly detection techniques.		
36)	Should support URL threat intelligence feeds to protect against threats		
37)	Should support Reputation- and category-based URL filtering offering comprehensive alerting and control over suspect web traffic and enforces policies on more than 250 million or higher of URLs in more than 75 categories.		
38)	Firewall should support application control with granular control based on app behavior, not just ports		
39)	NGFW should have cloud sandbox functionality to protect organizations from Advanced Persistent Threats. In case any additional license is required, the bidder must include it in the proposal from day one.		
40)	should support User Identity Integration in depth like LDAP, AD, RADIUS, Two-Factor Authentication		
41)	The proposed firewall or its Operating System should be IPv6 or IPv6 logo ready certified . Bidder need to submit a public website link or documentary proof along with the technical bid.		

42)	<p>The proposed OEM shall submit a comprehensive Firewall Performance Benchmark Testing Report for the quoted model. The report must clearly demonstrate the claimed versus independently verified performance metrics. The submitted documentation shall include,</p> <ul style="list-style-type: none"> - Intrusion Prevention System (IPS) / Intrusion Detection System (IDS) – All signatures enabled - Antivirus – All signatures enabled - URL Filtering – All categories enabled - User Identity / Identification - Sandboxing / Advanced Threat Protection - Full Logging and Reporting for all traffic and threats <p>The performance report must correspond to the exact hardware model and software version proposed. Reports based on alternate configurations or higher-tier models shall not be accepted.</p>		
43)	<p>Shall include at least FIVE (05) years warranty for the appliance along with license & all required subscriptions for Gateway Antivirus/Antimalware/spyware/NGFW, Web / URL/Content filtering, application filtering, IPS, and HA (as applicable). Licensing for VPN and two-factor authentication provision for 5000 users shall be provided. Required licenses for HA (active-passive) shall also be provided. The license period will be counted from date of installation and activation. The subscription must include 24X7X365 TAC support for FIVE (05) years from day 1.</p>		
44)	<p>The solution should support deployment in Active-Active HA mode and stateful failover with multiple ISPs.</p>		
45)	<p>The bidder is required to submit a valid OEM Authorization Certificate along with the bid.</p>		
46)	<p>The proposed hardware should not be announced as end of life or end of support for at least 5 years from the date of acceptance.</p>		
47)	<p>Solution should have a GUI and CLI-based management console, user threat level mapping, cloud application usage visibility, SDWAN based on jitter/latency/packet loss, reporting analyzer function, ability to identify risky users based on browsing behavior, integration provision with managed services, IPv6 certified, malicious file reports with screenshot, and dashboard file release capability.</p>		
48)	<p>Solution should have SNMP v3 and Netflow support.</p>		
49)	<p>Solution should have the ability to configure email settings to send alert emails</p>		
50)	<p>Appliance should support syslog protocol and must have the capability for collecting and forwarding messages from the firewall module to a server running a syslog daemon</p>		

51)	Solution must have on-appliance or external (locally available) reporting storage to store logs for a minimum of 180 days as per CERT-IN Guidelines and historical various types of reports, including bandwidth usage, application usage, web usage, Threat Protection, and compliance reports. Minimum hard drive capacity 1 TB, expendable up to 4 TB. Capable for supporting logs for 5000 users over a period of 180 days.		
52)	Appliance syslog protocol should be compliant to RFC5424.		
53)	Solution should have group policy management allows objects, settings, and policies to be modified once and automatically synchronized to all firewalls in the group.		
54)	Solution should support high-performance, next-gen IPS deep packet inspection engine with selective IPS patterns that can be applied on a firewall rule basis for maximum performance and protection.		
55)	Solution should have the provision to enforce policy across zones, networks, or by service type.		
56)	Solution should have the ability to create user, group, time, or network- based policies.		
57)	Solution should have the ability to create access time policies per user/group.		
58)	The appliance should have jumbo frame support.		
59)	Solution should have SD-WAN load balancing across multiple SD-WAN links with round-robin weighting or session persistence strategies or any other suitable methodology.		
60)	OEM should have a sales and support office in India.		
61)	OEM/Equipment should have Common Criteria EAL4+ Certification, IPv6 Ready Logo Program Approved List, ISO 27001:2022 or above certificate, TEC MTCTE Certification by the Department of Telecommunications Ministry of Communications, Government of India		
62)	Solution should inspect executables and documents containing executable content (including .exe, .com, and .dll, .doc, .docx, docm, and .rtf and PDF) and archives containing any of the file types listed above (including ZIP, BZIP, GZIP, RAR, TAR, LHA/LZH, 7Z, Microsoft Cabinet)		
63)	Proposed Solution should be a on-premises solution with management and reporting solution should be placed in premises.		
64)	Solution should not send any logs outside the on-premise network.		

65)	All the features mentioned in the technical specifications should be demonstrated by OEM/Vendor during the Technical bid evaluation through POC when asked.		
66)	Solution should have the configuration option to block sign-in for all types of authentication, such as the web admin console, CLI, or VPN. Administrator should be provided with an option to enter the maximum number of failed sign-in attempts and the duration (in seconds) within which the attempts can be made from a single IP address. Therefore, when the failed attempts exceeds the number, the administrator is locked for the configured minutes. The administrator must be provided with the configuration option to specify the number of minutes for which the administrator will not be allowed to sign in.		
67)	Shall provide application control / security based on application categories such as P2P, Gaming, Internet Proxies. Etc.		
68)	All the configuration, data, storage used in the firewall will be property of the institute and in case of the replacement, the hard drive of the faulty firewall shall be handed over to the officials of ABV-IIITMG.		
69)	The firewall should be accessible to the Administrator even after the expiry of the license period such that the data and the configuration may be downloaded to an external device.		
70)	The solution should be able to block traffic for country based upon Geo-IP.		
71)	Bidder should include any additional licenses for analytics/event correlation if required.		
72)	Solution should provide unified threat protection like IPS, URL & Content filtering, Application control, Malware protection, Bandwidth management, policy & policy-based routing on firewall rules to secure connectivity between Internet & internal network and security controls must be applied on inter-zone traffic.		
73)	The proposed system shall have the ability to detect, log and take action against network traffic based on application signatures.		
74)	Firewall should have a reporting facility to generate reports on virus threats detected over different protocols, top sources, destination for viruses, top threats etc.		
75)	Certified ICSA Firewall, NSS lab last report/ VERSION check with 93% and above exploit protection rate or equivalent Indian certification/report from STQC or other govt agency.		

76)	The proposed Firewall / Firewall Operating System shall be tested and certified for EAL/ NDPP (Network Device Protection Profile)/NDcPP (Network Device Collaborative Protection Profile) or above under Common Criteria Program for security related functions or under Indian Common Criteria Certification Scheme (IC3S) by STQC, DEIT, Govt. of India.		
77)	The firewall solution shall support Role based user management such that the user login approvals can be done at levels other than the administrator.		
78)	The login screen on the browser and the application based captive portal should be customizable.		
79)	Maximum number of simultaneous device logins for any user should be configurable.		
80)	After login, the user should be able to change their passwords without administrator's approval and should also be able to log out from any or all the devices from which it is logged in.		
81)	<p>The firewall solution shall support policy-based control that allows designated devices (including IoT devices, sensors, or any other purchaser-identified endpoints) to be exempted from deep-packet inspection or advanced security processing. The solution must provide the capability to create rules where specific source IP addresses, MAC addresses, VLANs, device groups, or recognized device types can be assigned minimal-inspection or no-inspection profiles, while still enforcing or exempting standard Layer-3/Layer-4 firewall policies.</p> <p>The feature shall be achievable using standard capabilities such as security policy configuration, security profile assignment, application override, or equivalent vendor-defined mechanisms. The firewall must also maintain logging and visibility for such exempted traffic, indicating which policy permitted reduced inspection.</p>		
82)	The firewall solution shall provide the capability to securely export configuration files and system data to an external storage device or location. The solution must support configuration backup and allow restoration of the same in the event of failure, replacement, or failover. Additionally, all user logs shall be downloadable in a human-readable, non-proprietary format for audit and analysis purposes.		

ANNEXURE-C Offered products for the complete solution

Offered product list for Next Generation Enterprise Firewall: QTY - 02

TO BE SUBMITTED ON THE BIDDER'S LETTERHEAD WITH STAMP, SIGNATURE, AND CONTACT DETAILS

S.No.	Hardware/Software/License/Accessory etc.	Offered Brand	Offered Model No.	Offered Quantity
1				
2				
3				
4				
5				

(To be printed on the manufacturer's letterhead)

Form-1: MANUFACTURER'S AUTHORIZATION

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. The Form should be filled by the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.]

Date: [insert date (as day, month and year) of Bid Submission]

Tender No.: [insert number from Invitation for Bids]

To:
The Director,
ABV-IIITM, Morena Link Road,
Gwalior, Madhya Pradesh 474015

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured by Manufacturer], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide [insert brief description of the Goods], and to subsequently negotiate and sign the Contract. We also declare that [insert name of Manufacturer] will not be declared end of life and end of support for 5 (Five) years from the date of the successful installation of [insert name of Goods].

We hereby extend our full guarantee and warranty in accordance with the condition and clauses of this bid, with the exception of the condition and clauses of the Contract.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]

Dated on day of, [insert date of signing]

(To be printed on letterhead)

Form-2: Declaration regarding Non-Blacklisting

GeM Bid Ref. No.:

I/We _____ (Applicant) hereby declare that our firm/company name is not blacklisted or debarred in the past by the Central Govt. / State Govt. / Public Sector Undertaking/ Govt. organization from taking part in Government Tender in India and has no litigation pending with any Govt. organization.

(OR)

I/We _____ (Applicant) hereby declare that our firm/company name was blacklisted or debarred by the Central Govt. / State Govt. / Public Sector Undertaking/ Govt. organization from taking part in Government Tender in India from _____ to _____. The period is over on _____ and now the firm/company is eligible to participate in Government Tender.

Authorized Signatory (signature in full):

Name:

Designation:

Seal of the Firm/Company:

(To be printed on letterhead)

Form-3: List along with the contact detail

GeM Bid Ref. No.:

List of Clients for whom the Bidder has undertaken such work in the past 3 years prior to this tender. (must be supported with purchase order or invoice and performance certificate issued by the client)

SN	Name and Address of Clients	Type of organization(Central/ State Government /PSU / Autonomous bodies/ government subsidiaries/ private academic institutions/Public listed companies)	Date of issue of the work order.	Duration of the contract if under support and AMC.	Value of the contract

Authorized Signatory (signature in full):

Name:

Designation:

Seal of the Firm/Company

Form-4: DEVIATION STATEMENT

(To be filled by the bidder in their letter head and submit along with their Techno-Com)

1. The bidder may give here a consolidated list of deviations for all sections of the form considered unavoidable by him.
2. Any deviations and their justifications provided outside this form will not be considered. This will render the offer non-responsive and subject to rejection. All other clauses (including the General Terms and Conditions of the form) shall be deemed to be fully complied by the bidder.
3. ABV-IIITM Gwalior reserves the right to accept or reject the deviations / justifications. The bidder must qualify the bidder in the evaluation of the Techno-Commercial (Un-priced) Bid.
4. The bidder must upload this Deviation Statement along with their Techno-Commercial, then the same should be uploaded stating '**No Deviations**'.

Schedule of Deviations in reference to *[insert GeM bid id]*

Sr. No.	Bid section and Clause No.	Terms & Conditions as per the bid Document	Deviation	Justification by the bidder towards deviation

(Signature of authorized signatory of the TENDERER)

Name: _____

Designation: _____

Place: _____

Seal: _____

Date: _____

Form-5 Detailed Technical Proposal & Network

Bidder Details

Bidder Name:	
Contact Person:	
Email & Phone:	

Date:	_____
-------	-------

Section 1: Technical Proposal

Provide a detailed description of your proposed solution, including hardware, software, and services.

Proposed NGFW Model:	_____
OEM Name:	_____
Key Features & Specifications:	_____ _____

Section 2: Network Diagram

Attach a clear network diagram illustrating Active-Passive HA configuration of the solution.

Attachment: ☐ Included File Name: _____

Section 3: Product Brochure

Attach the official product brochure of the quoted NGFW model.

Attachment: ☐ Included File Name: _____

Section 4: Compliance Confirmation

Confirm that the proposed solution meets all technical specifications outlined in Annexure 1.

☐ Yes ☐ No

Remarks (if any): _____

Authorized Signatory

Name:	_____
Designation:	_____
Seal & Signature:	_____

6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If

following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM a

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issi
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exer
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category i
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attache](#) policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifyir
10. Seeking experience from specific organization / department / institute only or from foreign / export experienc
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case m
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid ter ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional te items along with the main item, the same must be added through bunching category based items or by bundl based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller with to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational the Code on Social Security, 2020 as and when notified and brought into force by the Government of In

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or n existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, ' Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall contin

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and
- All operative provisions of the erstwhile Labour Laws until their complete substitution.

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. an by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall accordance with the contract and applicable law.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the Gene](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भा बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपा करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regardin 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 part compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---