



NIT No.: e-33/2018(Pur-Kol)



राष्ट्रीय फैशन टेक्नालॉजी संस्थान कोलकाता केन्द्र

(बस्त्र मंत्रालयभारत सरकार)

NATIONAL INSTITUTE OF FASHION TECHNOLOGY, KOLKATA

(A Statutory Body governed by the NIFT Act 2006 &
set up by Ministry of Textiles, Govt. of India)

TENDER

For

"UP-GRADATION OF EXISTING FIREWALL"

Tender No.: e-33/2018(Pur-Kol)

OPENING DATE FOR ONLINE SUBMISSION OF TENDER	31/10/2018
CLOSING DATE FOR ONLINE SUBMISSION OF TENDER	22/11/2018 up to 2.00 pm.
Date and time of opening of tenders (Technical Bid)	22/11/2018 at 3.00 pm.

Opening Date and Time of Financial Bidding: will be notified to the short listed bidders only

PREAMBLE / INTRODUCTION

National Institute of Fashion Technology is a Statutory Body governed by the NIFT Act 2006 & set up by the Ministry of Textiles, Govt. of India

- Note: 1. NIFT Donations are exempted u/s 80 (G) of Income Tax Act.
2. Being registered with DSIR, NIFT is entitled for Custom/Central Excise duty exemption.

(A) TENDER NOTICE

NIFT Kolkata invites **online** tender under two bid systems for "Up-Gradation of Existing Firewall" from the eligible reputed Firms/ Agencies.

The hard copy of the tender alongwith fees (DDs for EMD), necessary/relevant documents should be placed in a sealed envelope superscribed with "Tender for Up-Gradation of Existing Firewall – NIT: e-33/2018(Pur-Kol)" and shall be addressed and sent to the Purchase Officer, National Institute of Fashion Technology, Block-LA, Plot-3B, Sector-III, Salt Lake City, Kolkata- 700106 or dropped in the Tender Box kept at the said address as per schedule mentioned above and in the following manner. Hard copy of Financial Bid/ Quotation need not be submitted.

(B) SUBMISSION OF BID

The interested firms should apply online and submit their bids along with scanned copies of all the relevant certificates, documents, etc. in support of their technical & price bids – all duly signed – at our e-tendering site <https://nifttenders.eproc>, as per said schedule.

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Tender documents are also available for viewing on the "tenders" link of the NIFT website i.e. <https://nifttenders.eproc.in>

Applications to this tender will be accepted only in the online mode through the website <https://nifttenders.eproc.in>. No other mode of application will be considered & accepted.

For applying online, the prospective bidder/Firm should get itself registered at <https://nifttenders.eproc.in>

- Registration Charges of Rs. 2000/- + Rs.360/-(GST) = Rs. 2360/- (Two Thousand Three Hundred Sixty Only) non-refundable. [not required if having valid Registration]

- Bid Processing Fee of Rs.1,600/- + Rs.288/- (GST) =Rs.1,888/- (Rupees One Thousand Eight Hundred Eighty Eight Only) non-refundable through online payments only.

The interested firms are advised to read carefully the entire tender document before submitting their tender and the tender documents not received online in prescribed format and/or are found incomplete in any respect shall be summarily rejected. Any further clarifications can be sought from the NIFT office on Telephone No. 033- 23357546, NATIONAL INSTITUTE OF FASHION TECHNOLOGY, NIFT Campus, Block-LA, Plot-3B, Sector-III, Salt Lake City, Kolkata-700098.

For online procedure:

For More enquiries/For Helpdesk officers:-

E-mail:- sandeep.bhandari@c1india.com

Phone No.:- 0124-4302033/36

Earnest Money Deposit: Rs.60,000/- (Rupees Sixty Thousand Only)

Security Deposit: 5% of the order value [to be submitted by the successful bidder only after receiving of Purchase Order]

GENERAL TERMS & CONDITIONS:**1. Only on line bids will be considered.**

In addition to on-line, the hardcopy of the Technical Bid (Annexure-I, II & III only) along with necessary fees through DDs and documents should be submitted within the specified date & time and at the said address. Annexure-IV (Financial Bid) to be submitted online only.

2. Please read the terms & conditions carefully before online submission/filling up the document. Incomplete tender documents will be summarily rejected.
3. Conditional or offline tender will not be accepted or the condition(s) may not be considered.
4. Tender(s) submitted beyond the scheduled last date & time due to whatever reason including postal delays and without the required fees, Annexure(s) & documents will not be considered.
5. All tenderers are required to submit **Earnest Money Deposit (EMD) of Rs.60,000/- (Rupees Sixty Thousand Only)**(refundable) in the form of Demand Draft (should be drawn beyond the date of notification of this NIT) in favour of NIFT Kolkata payable at Kolkata. No interest shall be paid on the said EMD and will be returned after finalization of the tender; however, the EMD of the successful bidder will remain with NIFT and will be forfeited in the following events:
 - a. If information declared/document submitted found false/fake/forged
 - b. If the selected/successful bidder does not accept the W.O., or, unable to supply the product
 - c. If the bidder withdraws his bid/quote
6. The successful bidder shall deposit the **Security Deposit of 5% of the ordered value** through DD/Bank Guarantee in favour of NIFT Kolkata **after receipt of Purchase Order**. No interest will be paid on this deposit which will be refunded after two months on completion of warranty period of the delivered items and after adjusting dues, if any.
7. The minimum annual turnover of the tenderer for the last two years (i.e F.Y. 2015-16 & 2016-17) should not be less than **Rs.5 Crore** per year which should be substantiated by valid document(s), viz. IT Returns/Audit report, Profit & Loss Statement etc.

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8. All the DD (s) are to be submitted along with the Technical Bid only and **NOT** with the Financial Bid.
9. The Financial Bids of technically qualified bidders only will be opened.
10. Even after qualifying in technical bid, the financial bid may not be accepted if found not in order.
11. In case of L-1 is more than one, the selection criteria [viz. the past performance, experience, etc.] would be at the discretion of NIFT. The decision of NIFT, in this regard and for selection of successful bidder in such situation, will be final in all respect and will be binding on all the tenderers.
12. Selection of L-1 will be either on overall rate or on individual item wise rate which is at the discretion of NIFT authority and the decision of NIFT in this regard will be final in all respect and binding on all the tenderers.
13. Lowest bid may not be the only criteria for selection and NIFT is not bound to issue work order to the agency being the 'L-1' bidder; weightage/ preference will also be given to the other factors, viz. previous experience, quality of service, number of client, yearly turnover, etc. to select the agency to award the supply order and the decision of NIFT in this regard and for selection of successful bidder will be final in all respect and will be binding on all the tenderers.
14. GST & other charges, if any, should be mentioned clearly and specifically; otherwise bid may not be considered.
15. The bidder should be authorized dealer/partner/reseller etc. of the concerned OEM and submit the valid authorization certificate; however, tender specific authorization of the respective OEM may also be considered and tenderer should enclose a copy of the same with the Technical bid.
16. Materials should be delivered and installed at NIFT Campus, Block-LA, Plot-3B, Sector-III, Salt Lake City, Kolkata – 700 098 by the supplier at its own cost within 10-12 weeks from the date of receiving of Purchase / Supply order.
17. The schedule issued with the form of tender listing the details of item to be supplied must not be altered by the tenderer. Any modifications/ alterations of the schedule considered necessary by the tenderer, should be in a separate letter accompanying the tender.
18. The financial bid/ rates should remain valid in the case of all the tenders for at least 3 months from the date of opening of the tender (Financial bid). In the case of the successful bidder, rates quoted will be valid for the entire period till the items are supplied.
19. The tender is liable to be rejected if complete information is not given there-in, or if the particulars and data (if any) asked for in the Schedule of the tender are not filled in correctly.
20. Late submission of tender forms will not be considered.
21. Tender shall be accompanied by the relevant documents including the following:-
 - a) Current/valid trade license
 - b) A client list as per sl. no. 3, Annexure-I
 - c) Total turnover of the company for last 2 years (supporting documents should be submitted)
 - d) Copy of GST of the company/firm
 - e) Copy of PAN of the company/firm
 - f) Authorization of OEM
22. The full & final payment shall be made after delivery, successful installation, submission of bill in triplicate and satisfactory report submitted by the concerned NIFT Official. TDS etc., if any, will be deducted during payment. No payment will be made in advance.
23. The successful bidder shall deposit the **Security Deposit of 5% of the ordered value** through DD in favour of NIFT Kolkata within two weeks from the date of receiving of **Purchase Order**. No interest will be paid on this deposit which will be refunded after two months on completion of warranty period of the delivered items and after adjusting dues, if any.
24. As per NIFT policy, payments and receipts of Government and Semi Government Agencies would be rounded off to the next higher rupee and in other cases the rounding off will be to nearest i.e. paise 50 or above will be rounded off to the next higher rupee and paise less than 50 will be ignored.
25. The supplier shall ensure that he himself or his authorized representative is available for proper handing over the supplies/consignments at NIFT Kolkata Centre. No delivery charges will be paid.
26. For the specification of goods refer **Annexure 'V'**.

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27. In case of delay in supply without proper justification or valid reason, viz, natural calamity, non-availability of site etc., a penalty of 0.1% of the Order Value will be imposed per day beyond the stipulated period of supply will be imposed subject to a maximum of 10% of the Order Value..
28. Items / goods supplied and installed should be New and Unused.
29. The vendor should have the qualified engineers/ staff to attend After Sales Service at NIFT Kolkata Centre where the machines are to be supplied and installed during the warranty period.
30. Tender of branded/ reputed make shall only be considered. Assembled or locally manufactured items shall not be entertained.
31. For any imported machine(s) the vendor/agent should have an authorization certificate from the Manufacturing Company and should enclose a copy of the same with the Technical bid.
32. The pre-inspection /post inspection of the machines may be undertaken by NIFT Kolkata and the machines shall be accepted only after the machines are certified 'OK' by the Inspecting Engineer/Body.
33. The installation of the equipments / machineries with proper demonstration shall be the responsibility of the vendor and it should be certified as in working condition by the consignee after the installation.
34. Comprehensive warranty: The built-in warranty should be of at least of three years or as per OEM whichever is higher.
35. Support/Service: Quotation/Bid should inclusive of delivery, installation, configuration, etc. On site after sales service & support to be provided as and when required for at least three years or as per OEM whichever is higher. Call should be attended within 2-3 hours from the time of logging of call. You should be configuring view point analyzer and creation of internet user profile of all students and employees of NIFT, Kolkata.
36. For the said items, the Insurance Coverage, if any, shall be at the cost of the vendor & his responsibility shall be up to 'FOR Destination' i.e. NIFT Kolkata Centre.
37. Tenderer must sign along with company seal on each page of the tender document as a token of acceptance of tender conditions.
38. Tenderer may visit the site and see the items to buy-back during normal office hours with prior appointment (Ph.033-23357546).
39. Any query/clarification with respect to the tender (T&Cs, etc.) may get cleared prior to submission of bid; concerned NIFT official(s) may be contacted in this regard in between 10.00 am to 5.00 pm on any working day with prior appointment (Ph.033-23357546). However, NIFT will not entertain or clarify any such query during post bid.
40. All disputes are subject to Kolkata Jurisdiction only.

NIFT reserves the right to accept or reject any or all the tenders in part or whole or may cancel the tender at its sole discretion without assigning any reason whatsoever and decision of NIFT in this regard shall be final and binding. No further correspondence in this regard will be entertained.

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Annexure- I

(TENDERER TO FILL UP THIS PAGE)

1. a. Name of the tenderer / organization
- b. Name of the proprietor/partner(s).....
- c. Date of Establishment:
- d. Please specify as to whether Tenderer is sole proprietor/ Partnership firm/ Private or Limited Company.....

2. a. Address (Office):

- b. Telephone No.:
- c. Mobile No.:
- d. Email Id.:

3. List of reputed clients:

Sl. No.	Client's Name	Contact Person	Contact number (with email-id, if any)	Remarks, if any
1				
2				
3				

4. Furnish copies of the following documents:

- (i) Current Trade License:
- (ii) Copy of PAN [in the name of firm/agency or proprietor]:
- (iii) GST Registration Certificate:
- (iv) Authorisation Certificate of OEM:
- (v) Document supporting yearly turnover

5. DD [enclosed] details:

1. DD no._____, dtd._____, amt._____, bank_____ [EMD]

1. Tenderer should submit the entire set of tender papers duly signed while dropping the tender.
2. Additional paper(s) to furnish the above information may be used.

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ANNEXURE – II

**TECHNICAL BID
[Up-Gradation of Existing Firewall]**

Sl. No.	Particulars	Mention 'Yes' or 'No'
01	Whether Demand Draft of Rs.60,000/- (Rupees Sixty Thousand Only) in favour of NIFT, KOLKATA is enclosed as EMD with the Technical Bid submitted.	
02	Whether capable and agreed to submit 5% of the order value as Security Deposit, if purchase order is awarded.	
03	Whether Trade License for this kind of jobs enclosed	
04	Whether copy of GST Registration Certificate enclosed	
05	Whether Copy of PAN enclosed	
06	Whether Copy of Authorization of OEM enclosed	
07	Whether price quoted as per the required specification mentioned in the Annexure "V' & IV' and inclusive of all taxes & other charges with delivery upto NIFT, Kolkata	
08	Whether relevant document submitted showing Annual Turnover for the last two years [i.e. FY: 2015-2016; 2016-2017] is not less than Rs.5 Crore per year [Please attach relevant documents (ITR, P&L, audited report from authorized Chartered Accountant, etc.) as a proof]	
09	Whether Copy of Income Tax Return for the last 2 years submitted [Assessment year 2016-17, 2017-18]	
10	Whether agreed to abide by all the terms & conditions of this tender	
11	Whether all DDs, Annexure-I, II & III duly filled, are enclosed with this Technical Bid	

Name the OEM/Brand for which rates are quoted:-

Sl. No.	Item	Brand Name
1	UP-GRADATION OF NEW FIREWALL	

(All above enclosures must be valid)

Date:

Place:



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Annexure-III

Declaration by the Tenderer

This is to certify that I/We, before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ourselves to abide by those.

I/We hereby undertake that the information provided with this tender are true and the tender is liable to rejection if the same is found to be false or the information is found to have been suppressed by me/us.

(Signature of Tenderer with seal)

Name:

Seal:

Address:

Phone No (O):

Date:

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Annexure-IV

FINANCIAL BID

[FOR UP-GRADATION OF NEW FIREWALL]

Name of the Tenderer:.....

Specification of UP-GRADATION OF NEW FIREWALL:

S.N.	Particulars	Qty	Rate (Rs)	GST as applicable (Rs.)	Rate with GST (Rs)	Amount (Rs)
(A)	(B)	(C)	(D)	(E)	(F=D+E)	(G=C x F)
1	UP-GRADATION OF NEW FIREWALL : Specification attached in 'Annexure-V'	1 job				
2	Other Charges, if any (Rs.):					
3	Total (Rs):					
4	Less: Price Offer for buyback of EXISTING FIREWALL :	Qty	Rate (Rs)	GST as applicable (Rs.)	Rate with GST (Rs)	Amount (Rs)
		(A)	(B)	(C)	(D=B+C)	(E=AXD)
		1 job				
5	Other Charges, if any (Rs):					
6	Total(Rs):					
7	Net Amount (sl.3 – sl.6) (Inclusive of all)					

Rupees in words_____

- #1. GST to be mentioned specifically.
- #2. Other charges, if any, (delivery, installation, etc.) should mentioned clearly.
- #3. Bidder should quote for both the items at S.N. 01 & 04. If not quoted, the bid may not be considered.
- #4. Selection of L-1 will be either on overall rate or on individual item wise rate which is at the discretion of NIFT authority and the decision of NIFT in this regard will be final in all respect and binding on all the tenderers.
- #5. Quantity may vary and payment will be made on actual.
- #6. The list of buyback items are enclosed as Annexure-VII.

Date:_____

Place:_____

Signature of Authorized person of the
Firm/Agency with stamp/ seal

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Annexure-V

Specification for UP-GRADATION OF NEW FIREWALL

Sl. no.	Minimum Technical Features
1	UTM should be multi core 64bit processor based modular architecture with future scalability.
2	Firewall Throughput: 65 Gbps or better
3	IPS Throughput: 17 Gbps or better
4	Anti-Virus Throughput: 10 Gbps or better
5	Concurrent Sessions: 30 Million or better
6	New Sessions/connections per second: 2,20,000
7	NGFW Throughput: 9 Gbps or better
8	Minimum 32 GB or more RAM with minimum 12 core processing unit
9	Network Interfaces: 8 x 10/100/1000BaseT Ports and should have expansion slots for future provision of 10GE SFP+ and 40Gbe QSFP+.
10	Internal Storage: 480 Gb SSD with RAID or higher along with Hot Swap Redundant Power Supply & Hot swappable Fan Tray
11	Shall support 802.1Q VLANs
12	Shall support deployment in Active-Active HA mode and state full failover with Multiple ISP Link Aggregation Support (minimum 4 nos.)
13	Web Application Firewall for at least 50 backend running servers.
14	Shall provide state full & web application-based firewalling and protection against SQL Injections, Cross-site Scripting, Session Hijacking, URL Tampering, Cookie Poisoning etc.
15	Shall provide Gateway Anti-Virus & Anti - Malware with capability to scan, detect, remove and/or quarantine packets infected with Virus, Trojan, worms, etc.
16	Shall provide spam filtering based on RBL checks, IP address blacklists, subject line and MIME header and provide facility to quarantine or redirect spam or suspected spam mails to a designated address.
17	Shall support source and destination NAT, NAT Traversal for Voice protocols.
18	Shall have protocol anomaly detection and support IPS signatures with provision for regular updates.
19	It shall be possible to define custom IPS policies.
20	Shall provide Application and web filtering features with endpoint synchronisations from a single dashboard.
21	Shall support filters/policies based on user identity, IP address, MAC address.
22	Shall support configuration of different security zones and apply access control policies/filters based on zones.
23	Shall provide mechanisms to detect and protect from DoS, DDoS attacks and spoof
24	Shall have capability to filter websites various categories including URL, keywords, file/MIME type as well as custom categories/keywords and block pages suspected of containing phishing and/or pharming links
25	Shall support data leakage control by way of uploads
26	Shall be capable of providing application security based on application categories including - P2P, Gaming, Internet Proxies. Etc.
27	Shall support web application protection by preventing common application based threats.
28	Shall provide mechanism to control and block instant messaging clients including prevention of IM based file transfers.
29	The solution should have 8 Gbps of VPN throughput and shall support minimum 200 clientless SSL VPN tunnels from day one without any extra cost.
30	Shall support DES, 3DES, AES encryption along with SHA-1, MD5 authentication
31	Shall support RIPv1&v2, OSPF, BGP and policy based routing, and Multicast Routing PIM, IGMP
32	Shall support user/category/application/IP based bandwidth management and load balancing
33	Shall support time based access control, Data transfer quota,
34	Shall support local authentication server as well as integration with LDAP/Active Directory and RADIUS Servers
35	Shall support DHCP Relay, NTP/SNTP, SNMP, Syslog
36	It shall support management through web based GUI and CLI by way of serial console, Telnet and SSH.

Signature of Authorized person of the
Firm/Agency with stamp/ seal

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37	Shall support logging, viewing and reporting of all UTM services including firewall, IPS, Web & Application control, Anti-Virus & Anti-Spam etc.
38	Solution should have option to work along with Endpoint to provide synchronized security
39	Solution should have an option to work along with endpoint for synchronized apps detection and control
40	The perimeter security should have integrated with on premises/cloud sandboxing solution to protect against zero-day attack. There should be complete reporting of the process.
41	The next generation firewall should support dual anti malware engine from day one
42	Should support malicious traffic detection to protect any command and control connections for infected servers.
43	Shall include three years warranty for the appliance along with license & subscription for Gateway Antivirus, Antispam, spyware, Advance Threat prevention, Web / URL Filtering, content and application filtering, WAF and IPS & cloud sandboxing. License period will be counted after activation. Bidders should consider upgradation and buyback of exiting appliance.
44	Certification ICSA Firewall - Corporate or Equivalent and NSS Lab Certified
45	OEM should be leader in Gartner UTM Magic Quadrant for last 5 years

Signature of Authorized person of the
Firm/Agency with stamp/ seal