

*Tender Fee: Rs. 2000/-.
(Non-Refundable)*

TENDER FORM

Tender # IT/28/18-19

Provide & Supply of Next Generation Firewall

Date of Issue : June 04, 2019

Last Date of Submission : June 20, 2019 (3 PM)

Date of Opening of Tender : June 20, 2019 (3:30 PM)

Company Name: _____

NTN: _____

SRB / GST Registration Number: _____

Pay Order / Demand Draft # _____, Drawn on Bank _____

Amount of Rs. _____, Dated: _____

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1. Introduction

Dear Tenderer:

Thank you the interest you have shown in response to the IBA's advertisement which has floated in IBA & SSPRA websites and leading newspapers on June 04, 2019 to "Provide & Supply of Next Generation Firewall".

The Institute of Business Administration, Karachi (IBA) is the oldest business school outside North America. It was established in 1955 with initial technical support provided by the Wharton School of Finance, University of Pennsylvania. Later, the University of Southern California (USC) set up various facilities at the IBA & several prominent American professors were assigned to the IBA. The course contents, the curriculum, the pedagogical tools & the assessment & testing methods were developed under the guidance of reputed scholars from these two institutions. IBA has zealously guarded the high standards & academic traditions it had inherited from Wharton & USC while adapting and adjusting them with the passage of time.

We expect to avail services/works/items of high standards meet our prime & basic specifications through this transaction.

Please contact Purchase Executive on 38104700 ext: 2112 for any information and query

Thank you.

-sd-

Registrar

2. Instructions

(a) **Sign & Stamp**

The Institute of Business Administration, Karachi (IBA) expects that aspirant bidder contactor manufacturers / firms / supplier / companies / distributors / dealers should furnish all the required documents to ensure a transparent and genuine presentation. Therefore, it is necessary to fill in the Tender Form meticulously and sign & stamp each and every page. Moreover, attach required supporting document according to the requirement. The tender document will be accepted ONLY on the IBA's prescribed Tender Document available on IBA's Website.

(b) **Filling of Tender Form**

It is of utmost important to fill in the Tender Form in writing in ink or type. Do not leave any column/item blank. If you want to leave the item/column un-answered please, write 'Doesn't Apply/Doesn't Arise'. If you need more space please attach a paper & clearly mention item/column name or number etc that referred the column/item of the Tender Form.

(c) **Collection of Tender**

You can collect the Tender Document from the office of Sr. Manager Procurement & Stores, Ground Floor, Fauji Foundation IBA Main Campus, University Road, Karachi from June 04, 2019 to June 20, 2019 during working 9:00 AM to 3pm.

(d) **Submission of Tender**

The last date of submit the Tender Document in sealed envelope in June 20, 2019 by 3pm in the Office of the Sr. Manager Procurement & Stores, Ground Floor, Fauji Foundation IBA Main Campus, University Road, Karachi. The Tender will be opened on same day at 3:30 PM in the presence of representatives who may care to attend.

(e) **Bid Security**

Bid Security of 2% of total charges will be submitted along with Tender Documents in shape of PAY ORDER / DEMAND DRAFT only in the name of **Institute of Business Administration**. Bid Security should be enclosed in a separate envelope, labelled as 'Bid Security, and which should be sealed. Proof of Sales Tax registration and NTN numbers should also be provided. (Please provide photocopies of relevant documents).

(f) **Performance Security**

Successful bidder should provide 5% Performance Security of total value of Purchase Order / Work Order in the form of Pay Order or bank guarantee before submission of invoice. The Performance Security shall extend at least three months beyond the Date of Delivery/Completion of work / Contract.

(g) Tender Number

Please mention “Tender Number” at top left corner of the envelopes. IBA, Karachi may reject any bid subject to relevant provision of SPP Rules 2010 and may cancel the bidding Process at any time prior to acceptance of bid or proposal as per Rule-25(i) of said rules.

(h) Communication

Any request for clarification regarding technical specification should be submitted in writing to:

Contact Person (IBA): Syed Ali Ahmed Naqvi
Executive ICT Procurement
Institute of Business Administration,
City Campus, University Road,
Karachi
Tel # : 111-422-422 Ext 2112
Email : anaqvi@iba.edu.pk

(i) Submission of Documents and Address

Separate envelopes clearly labeled for ‘Original Document’, ‘Copy’ and ‘Bid Security’ must be submitted on or before last date to submit the tender documents. Tender Document can be dropped by hand or courier in Tender Box placed at the office of Sr. Manager Procurement & Stores, Ground Floor, Fauji Foundation IBA Main Campus, University Road, Karachi by the last date indicated for submission. **Tender Document received by fax or email will not be accepted.**

(j) Submission of Tender

The complete tender document should be submitted by 3pm on June 20, 2019 at the office of Sr. Manager Procurement & Stores, Ground Floor, Fauji Foundation IBA Main Campus, University Road, Karachi

The manufacturer/firms/companies/distributors/suppliers shall deliver two copies of the bids which include IBA tender documents.

(k) Date of Opening of Tender

Bid will be opened on June 20, 2019 at 3:30 pm at Office of the Sr. Manager Procurement & Stores IBA Main Campus in presence of representative bidders who may care to attend.

Stamp & Signature

(l) Rights

Competent authorities reserve the rights to accept or reject any quotation / tender without any reason thereof.

(q) Mode of Deliveries

Supply will be delivered at IBA Stores, Main Campus, and University Road, Karachi. IBA Karachi is not liable to pay any Custom duty, Levies, Taxes, Demurrage or any other charges, Warehousing, Logistics etc.

(r) Certification / Proof

Please submit copies of certificates of registration with Sales Tax and Income Tax departments. The manufacturer /firms/companies' /distributors/ suppliers should also provide copy (ies) of certificate(s) etc as proof of their claim.

Stamp & Signature

3. Bidding Data

- (a) **Name of Procuring Agency:** Institute of Business Administration, Karachi
- (b) **Brief Description of procurement :** Provide & Supply of Next Generation Firewall
- (c) **Procuring Agency's address:-**Main Campus, University Road, Karachi
- (d) **Amount of Bid Security:-** Bid Security of 2% of total amount/cost will be submitted along with Tender Documents in shape of PAY ORDER / DEMAND DRAFT only in the name of Institute of Business Administration, Karachi
- (e) **Period of Bid Validity (days):-** Ninety Days
- (f) **Deadline for Submission of Bids along with time :-** The last date of submit the Tender Document in sealed envelope in June 20, 2019 by 3pm in the Office of the Sr. Manager Procurement & Stores, Ground Floor, Fauji Foundation IBA Main Campus, University Road, Karachi. The Tender will be opened on same day at 3:30 PM in the presence of representatives who may care to attend.
- (g) **Venue, Time, and Date of Bid Opening:** - Tender will be opened on June 20, 2019 on 3:30 PM at IBA Main Campus, University Road, Karachi.
- (h) **Time for Completion from written order of commence:-** 60 days
- (i) **Liquidated damages:** - Liquidated damages at the rate of 2% per month of the total contract amount will be imposed on delayed delivery.
- (j) **Deposit Receipt No: Date: Amount:(in words and figures) Pay Order / Demand Draft**
....., **Amount :Rs.....Drawn on Bank..... Dated.....**

Stamp & Signature

4. Terms & Conditions

a) Bid Security

Bid Security, in the shape of a bank draft / pay order in the name of “**Institute of Business Administration**” Karachi, equivalent to 2% of the total cost of bid, should be submitted along with the tender documents.

b) Validity of the Tender

All proposal and prices shall remain valid for a period of 90 days from the closing date of the submission of the proposal. However, the Manufacturer/firms/companies/distributors/suppliers is encouraged to state a longer period of validity for the proposal.

c) Currency

All currency in the proposal shall be quoted in Pakistan Rupees (PKR).

d) Delivery Time

The items should be delivered within 4 weeks from the date of acceptance of Purchase Order.

e) Ownership

The ownership of all products and services rendered under any contract arising as a result of this tender will be the sole property of IBA.

f) Arbitration and Governing Law

This tender and any contract executed pursuant to this tender shall be governed by and construed in accordance with the laws of Pakistan. The IBA and all Manufacturer / firms / companies / distributors / suppliers responding to this tender and parties to any contract executed pursuant to this tender shall submit to the exclusive jurisdiction of the Pakistani Courts. The arbitration proceeding will be governed by the Arbitration Act, 1940, and the substantive and procedural law of Pakistan. The venue shall be Karachi.

g) Acceptance of Tender

The IBA reserves the right not to accept the lowest or any tender and to annul the bidding process without assigning any reason whatsoever. IBA Karachi may ask to provide demo unit which supplier quoted in the tender. After the final inspection of the unit the decision will be made.

Bidder MUST quote prices as per requirement mentioned in the Tender Document.

h) Material

Material of this order is subject to final inspection from Competent Authority Technical Team at the time of delivery.

i) Cancellation

IBA reserves the right to cancel any or all of the above items if material is not in accordance with its specifications or if the delivery is delayed.

j) Performance Security

Successful bidder should provide 5% Performance Security of total value of Purchase Order / Work Order in the form of Pay Order or bank guarantee before submission of invoice. The Performance Security shall extend at least three months beyond the Date of Delivery/Completion of contract.

k) GST

GST will be paid on applicable items only.

l) Liquidated Damages

Liquidity damages at the rate of 2% per month of the total contract amount will be imposed on delayed delivery or work up to 10% of the total contract value.

m) Increase in Price

No increase in the value of above mentioned items will be accepted on account of either unit price, total price, any or all other charges, duties, taxes, scope of work and or any other head of account shall be allowed.

n) Increase in Taxes

Any increase in taxes, the IBA should not be responsible, but, if any taxes are reduced, the IBA should get its benefit.

o) Quantity

Competent Authority reserves the right to change / alter / remove any item or article or reduce / enhance quantity without assigning any reason thereof.

p) Invoice

Invoice / bill should be submitted to Purchase & Store Department.

q) Payment Terms

- 80% of the total order would be paid on successful delivery IBA Karachi.
- 20% of the order would be paid after 6 months of installation, commissioning and integration of the equipment subject to PAT and final acceptance test by IBA.

r) Stamp Duty

Stamp duty 0.35% against total value of Purchase Order will be levied accordingly.

Stamp & Signature

s) OEM Relationships & Warranties

The responding organization (RO) should be an authorized business partner from the **ORIGINAL EQUIPMENT MANUFACTURER (OEM)** in Pakistan. A certificate to their effect should be included in the proposal otherwise the bid is liable to be rejected.

Selected supplier will provide maintenance / support service, for Video Conferencing Products identified in this BOQ. Selected supplier should also be committed to provide maintenance / support service for a period of at least One year.

t) Support Capabilities

The RO should indicate the support capabilities for all the hardware provided during the course of the project. Details of qualifications / capabilities of support staff should also be included in the corporate profile.

u) Experience of Similar Supplies and Installation

Please attach copies of contract/Purchase orders or customer reference letter or any other reference document that can substantially prove the above.

r) Scope of Services (Mandatory Part of SBD)

- (a) End to end deployment of the procured product.
- (b) The necessary service support should be provided by Bidder during the agreement period.
- (c) Training of two IBA resources on the purchased product from OEM authorized training Center.
- (d) 3 years' comprehensive onsite warranty including maintenance.
- (e) 24x7 on-site support with 2 hrs. Initial response time & 4 hrs. turnaround time

Note: Bidder should fulfil the mandatory part of SBD.

Stamp & Signature

5. Integrity Pact

Declaration of Charges, Fees, Commission, Taxes, Levies etc payable by the Bidder;

M/s. _____, the Bidder hereby declares that:

- (a) Its intention not to obtain the Provide & Supply work of any Contract, right, interest, privilege, or other obligation or benefit from the IBA or any administrative or financial offices thereof or any other department under the control of the IBA through any corrupt practice(s).
- (b) Without limiting the generality of the forgoing the Bidder represents and warrants that it has fully declared the charges, fees, commission, taxes, levies etc, paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within the IBA directly or indirectly through any means any commission, gratification, bribe, gifts, kickback whether described as consultation fee or otherwise, with the object of obtaining or including the Provide & Supply or service contract or order or other obligations whatsoever from the IBA, except that which has been expressly declared pursuant hereto.
- (c) The Bidder accepts full responsibility and strict liability for making any false declaration/statement, not making full disclosure, misrepresenting facts or taking any action likely to degrade the purpose of declaration, representation and warranty. It agrees that any contract/order obtained aforesaid shall without prejudice to any other right & remedies available to the IBA under any law, contract, or other instrument, be stand void at the discretion of the IBA.
- (d) Notwithstanding any right and remedies exercised by the IBA in this regard, Bidder agrees to indemnify the IBA for any loss or damage incurred by it on account of its corrupt business practice & further pay compensation to the IBA in any amount equivalent to the loss of any commission, gratification, bribe, gifts, kickback given by the company/firm/supplier/agency/bidder as aforesaid for the purpose of obtaining or inducing Provide & Supply/work/service or other obligation or benefit in whatsoever from the IBA.

Note:

This integrity pact is mandatory requirement other than auxiliary services / works.

Stamp & Signature

6. Technical Specifications & BOO:

	Next Generation Firewall Capacity	Compliance (yes/no)
Description		
	Firewall Throughput 7 Gbps or Higher	
	Firewall Throughput 3.85Gbps of combined throughput when enabling all the following Next Generation Firewall. features together: Application control + IPS + Anti-Virus (or Anti-Malware Protection) + Web + WAF	
	Throughput numbers must be based on real-world deployment scenario	
	License FW, Bandwidth Management, URL Filtering & Application Control, IPS, Email Security, Sandboxing, Risk Assessment, Security Visibility, Basic Security Reporter, Anti-Malware, Anti-Virus	
	Number of concurrent session 1.5 Million Connections (TCP)	
	Number of new session per second 100,000 Connections (TCP)	
	Interfaces capacity: 6 X 1G Ethernet Interfaces or Higher, support 2 Pairs of Bypass Copper Interfaces and support 2 X 1G SFP Interfaces.	
	Supports 10 or Higher Connection of IPsec VPN and 30 or Higher Concurrent users SSL VPN.	
	All Licenses for Application Control, Anti-Virus (Anti-Malware), IPS, Data Leakage Protection (DLP), Web, WAF,	
	Support IPSec termination/initiation with 1Gbps or Higher throughput	
	Can Be Extra Hardware Solution OR Module Within Next Generation Firewall	
	NAT (Static, DIPP, Source, and Destination)	
	Policy Based Forwarding (Based on src, dst, app, URL..)	
	QoS (Marking and Traffic Shaping) based on application	
	Automatic policy enforcement based on Dynamic Groups	
	Ability to control traffic from/to countries (Geo-location control)	
	Must be able to deploy in multiple network deployment modes simultaneously including Layer 2, Layer 3 and passive transparent.	
	Must be able to perform SSL decryption inbound and outbound for threat inspection without Additional device.	
	Must be able to selectively identify which SSL traffic is decrypted to address privacy concerns	
	Solution should be leader or challenger in the most recent Gartner Enterprise Next generation Firewall	
	Blocks application vulnerabilities on all NGFW models	
	Blocks spyware and malware on all NGFW models	
	Block known network and application-layer vulnerability exploits	
	Block buffer overflow attacks	
	Block DoS/DDoS attacks	
	Anti-Virus must be based on vendor recommendation for best security	
	Block Malicious DNS request	
	Protect against zero-day malware and zero-day exploits.	
	Must Support File Blocking or DLP	

	Anti-Botnet	
	Must be able to analyse JAR, SWF, APK, EXE, PDF, DLL and standard office document files for zero-day threats	
	Must be able to deny unknown traffic	
	Web filtering must integrate with other required security (Zero-day, etc)	
	Web filtering must support categorical URL database functionality	
	Web filtering must support creating and uploading of custom URL lists	
	Web filtering must support notifying users when they violate URL policy	
	Web filtering must support retrieving blocked traffic and report on it.	
	Web filtering must support blocking unknown URLs as a policy	
	The solution must permit the operator to create custom application signatures.	
	Protect against user credential theft via a firewall policy	
	Command-and-control (C2) protection	
	Integrate with MS AD, LDAP, RADIUS, and client certification	
	Supports the creation of security policy based on Active Directory Users and Groups in	
	Captive Portal for unauthenticated users	
	Syslog receiver to read username from any syslog message	
	Must be able to map users to IP addresses by Captive Portal, Manual, Active Directory,	
	Receive syslog message from in at least 10 formats	
	Support HA deployment	
	Link and Path failure monitoring to trigger fail-over	
	Device management via SSL, SSH, http, and telnet	
	Support API	
	SysLog, SNMP, and Netflow	
	Integrates with third-party SIEM vendors	
	Integrated Log analysis of all information at one view (Applications, Users, Src/Dst IP's ,	
	Solution must have on-box reporting and logging	
	Solution should support, Malware Detection, Protocol Validation, Brute Force Protection, Cookie Signing, Syntax-based SQLi detection, HTTP Header Security, Custom error message and error code handling, Data leak prevention, Cross site scripting (XSS), Layer 4 & Layer 7 Dos and DDos, Generic Attacks, Trojans, Known Exploits, Information Disclosure, Form Field Parameter Tampering and HPP tampering, Session Hijacking, Cookie manipulation and poisoning, Buffer Overflows, Credit Card Detection, Protection against known database and web server vulnerabilities, Forceful Browsing, Broken access control, Broken access control, request smuggling. Cross site forgery (XSRF)	

Stamp & Signature

Price Schedule / Financial Cost Sheet

Sr. #	Description	Volume / Unit	Unit Rate	Amount
1	Next Generation Firewall	2		
2	3 Year Product Warranty and Support including all software Licenses	2		
Total				
17% GST				
Total Cost				

Amount in Words Total Cost Rs. _____

Stamp & Signature

Bidder Qualification Criteria:

S. No	Mandatory Eligibility Criteria (Attach Supporting Document)	Remarks Yes / No
1	Minimum 5 years of relevant experience	
2	Last 3 years' financial statements minimum 15 million (per year) in terms of bank statement or financial statement.	
3	Bidders must provide "Sales tax registration certificate with FBR and / or SRB" and NTN certificates at the time of submission of bidding document.	
4	Bidder must be an original equipment manufacturer (OEM) or an authorized tier-1 agent/partner	

Bid Evaluation Criteria:

The bids will be evaluated on the basis of lowest items rate keeping in view our required configuration and also fulfil mandatory criteria only.

 Stamp & Signature

It is hereby certified that the terms and conditions have been read, agreed upon and signed.

M/s _____

Contact Person _____

Address _____

Tel # _____ Fax _____

Mobile _____ email _____

Stamp & Signature