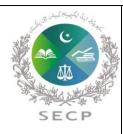**SECURITIES AND EXCHANGE COMMISSION OF PAKISTAN**

## <u>CORRIGENDUM</u>

Reference to SECP invitation to bid **(Tender No. 08/18-19)** published in newspapers (The News and Daily Express) on Wednesday December 05, 2018 for Purchase of Misc. IT Software and Hardware Items. It is informed that last date for submission of bids has been extended from **December 20, 2018** to **December 31, 2018.**

**Further to above, bidding documents of some requirements have also been revised which may be downloaded from SECP website:** https://www.secp.gov.pk/procurement/

Deputy Director  (Admin)

Tel: 051-9207091-4 Ext 437

## SECURITIES AND EXCHANGE COMMISSION OF PAKISTAN

### Invitation to Bid

The Securities & Exchange Commission of Pakistan invites sealed bids from suppliers registered with Income Tax and Sales Tax Departments for following:

| S. No. | Requirements | Tender Ref No. |
|--------|-------------|----------------|
| 1. | Network Switches (L3) | T# 08 (i)/18-19 |
| 2. | Internet and WAN Routers | T# 08 (ii)/18-19 |
| 3. | Web Application Firewall (Reverse Proxy) | T# 08 (iii)/18-19 |
| 4. | Data Center Next Generation Firewall | T# 08 (iv)/18-19 |
| 5. | High End Production Servers | T# 08 (v)/18-19 |
| 6. | Storage Solution for Backup | T# 08 (vi)/18-19 |
| 7. | Laptops | T# 08 (vii)/18-19 |
| 8. | AIO (All-In-One) Desktop Computers | T# 08 (viii)/18-19 |
| 9. | Wireless Access Points | T# 08 (ix)/18-19 |
| 10. | Color Scanners | T# 08 (x)/18-19 |
| 11. | High End Printers | T# 08 (xi)/18-19 |

Interested bidders may get bidding documents containing detailed terms and conditions, method of procurement, procedure for submission of bid, bid security, bid validity, date and location for opening of bid, bid evaluation criteria, clarification/rejection of bid etc. from the undersigned and can be downloaded from **https://www.secp.gov.pk/procurement/** free of cost.

The bids prepared in accordance with the instructions in the bidding documents, must reach undersigned on or before December 31, 2018 at 1500Hrs and will be opened on the same day at 1530Hrs.

In case of any query, Admin Department may be contacted on Telephone No. 051-9207091 (Ext-437) during Office Hours (Monday to Friday excluding Public Holidays)

Deputy Director  (Admin)

# Terms and Conditions for Bids and Bidders

1. **Tender Identification Number:** <mark>**TENDER # 8(iv)/18-19**</mark>

2. **The Procurement Agency is:**

   **Securities and Exchange Commission of Pakistan**
   4th Floor, NICL Building, 63 Jinnah Avenue, Blue Area,
   Islamabad.

3. The Securities and Exchange Commission of Pakistan (SECP), setup in pursuance of the Securities and Exchange Commission of Pakistan Act, 1997 is an apex regulatory authority mandated to regulate and supervise the Pakistani securities markets, corporate sector, insurance industry and non-banking financial sector etc.

4. The Securities and Exchange Commission of Pakistan invites sealed bids from the principal's authorized dealers/distributors/partners/resellers based in Pakistan and registered with sales tax department, having national tax number (NTN) for:

   <mark>**PURCHASE OF DATA CENTER NEXT GENERATION FIREWALL**</mark>

   through
   <mark>**SINGLE STAGE TWO ENVELOP METHOD.**</mark>

5. Bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the financial Bid and the technical Bid. The envelopes shall be clearly marked as "FINANCIAL BID" and "TECHNICAL BID" in bold and legible letters.

6. Initially, only the envelope marked "TECHNICAL BID" shall be opened publically. The envelope marked as "FINANCIAL BID" shall be retained.

7. After the evaluation and approval of the technical bid, financial bids of the technically accepted bids only will be opened at a time, date and venue announced and communicated to the bidders in advance. Financial bids of technically unsuccessful bidders will be returned.

8. Relevant details plus terms and conditions of the invitation may be obtained from the undersigned personally or by visiting the SECP website: https://www.secp.gov.pk/procurement/

9. The bid validity period shall be 150 days.

10. Any bidder may quote for any single requirement.

11. The amount of the bid and bid security shall be in Pak rupees.

12. The bid security shall be submitted in a third sealed envelope with the technical bid. The bids should be accompanied by bid security (refundable) for an amount equal to 2% of the total quoted price (inclusive GST, if applicable) in shape of either pay order, demand draft

valid for not less than 6 months in favor of **Securities and Exchange Commission of Pakistan.**

13. Bids not accompanied by bid security or with less amount of bid security will not be entertained.

14. In case any bidder submits more than one option against this invitation then bid security shall be submitted against highest quoted option.

15. The bid security of successful bidder will be retained and that of other bidders will be returned after award of contract.

16. If the bid is withdrawn before the expiry of its validity or the supply/services are not made/provided within due date, the bid security will be forfeited in favor of the SECP, Islamabad.

17. It is of utmost importance that bids should be submitted very carefully and the instructions set forth above, scrupulously complied with, failing which the offer will be ignored.

18. The language of the bid is English and alternative bids shall not be considered.

19. Amendments or alterations/cutting etc., in the bids must be attested in full by the person who has signed the bids.

20. The prices quoted shall correspond to 100% of the requirements specified. The prices quoted by the bidder shall not be adjustable. Changes or revisions in rates after the opening of the bids will not be entertained and may disqualify the original offer.

21. The rates must be quoted strictly in accordance with our documents and Annex(s).

22. Discounts (if any) offered by the bidder shall be part of the bid.

23. In case applicable taxes have neither been included in the quoted price nor mentioned whether quoted amount is inclusive or exclusive of such taxes, then quoted amount will be considered inclusive of all taxes and selected supplier/service provider will have to provide the required services/equipment, if selected and declared as lowest evaluated bid. In case selected bidder is not willing to supply on quoted amount then bid security submitted with the bid will be forfeited in favor of the Commission and second lowest evaluated bid will be awarded the contract

24. Bids shall be evaluated as per technical evaluation criteria prescribed in the bidding documents and bidders meeting all the must requirements and quoting lowest rate shall be selected.

25. Bidder must have regular place of business, telephone numbers and email address and must provide proof of their existence in the particular business.

26. Bidder must submit an affidavit with the bid that the bidder is not blacklisted by any organization.

27. Only registered suppliers who are on Active Taxpayers List (ATL) of FBR are eligible to supply goods/services to the Commission.

28. If any supplier is not in ATL then his payment shall be stopped till he files his mandatory returns and appears on ATL of FBR.

29. Items included in Compulsory Certification Scheme of PSQCA shall be duly certified by an accredited laboratory and fulfill necessary conditions of PSQCA, as applicable.

30. SECP reserves the right to cancel this invitation and reject all bids at any stage of the bidding process.

31. Quantities may vary according to SECP requirement.

32. All software based items contains installation and configuration and end user orientation which is responsibility of the supplier (if support is not provided by the Principal).

33. The equipment/software/renewals supplied must be duty paid in respect of all applied duties and taxes.

34. The end user License, end user warranties and end user support services will be in the name of SECP for all equipment and software loaded on the equipment delivered.

35. A copy of valid authorized agency/partnership/dealership/distributorship certificate from their principals is to be submitted with the bid in case of any such claim.

36. The bidders do not have the option of submitting their bids electronically. Telegraphic and conditional bids will not be accepted. Unsealed bids will not be entertained.

37. **Sealed bids may be dropped in the tender drop box placed at Ground Floor of the NIC Building, 63 Jinnah Avenue, Islamabad.**

38. Clarification if any on the technical requirement may be obtained ubaidullah.khalid@secp.gov.pk

39. The bids received after the due date and time will not be entertained.

40. Successful bidders shall be bound to provide the required equipment/services within the delivery period. In case of late delivery, late delivery (LD) charges equivalent to 1% (of the PO/contract Value) per week shall be imposed and deducted from the payment. However, imposed penalty shall not exceed 10% of the PO/contract value.

41. The place of bid destination is: **Securities and Exchange Commission of Pakistan,** NICL Building, 63 Jinnah Avenue, Blue Area, Islamabad.

42. The envelopes shall bear the following additional identification marks:

| | |
|---|---|
| **Bid for:** | **"Data Center Next Generation Firewall"** |
| **Bidder Name:** | XYZ |
| **Attention:** | **M. Ubaidullah Khalid** |
| | Deputy Director (Admin), 4th Floor |
| | NICL Building, 63 Jinnah Avenue |
| | Blue Area, Islamabad |

43. The deadline for the submission of bids is:

<div align="center">

**Date: <mark>December 31, 2018</mark>**
Time: 1500Hrs

</div>

44. The bid opening shall take place at:

<div align="center">

**Securities and Exchange Commission of Pakistan**
NICL; Building, 63 Jinnah Avenue, Blue Area,
Islamabad
**Date: <mark>December 31, 2018</mark>**
Time: 1530Hrs

</div>

**A statement "Not to be opened before 1530 Hrs on Date: <mark>December 31, 2018</mark>" shall be clearly mentioned on the top of the sealed bid.**

**Note:**
- **The attachment details are as under**

    1. **Terms of Reference and Bids Evaluation Criteria**     <mark>**Annex "A"**</mark>

**If the above terms and conditions are acceptable then bids must be submitted well in time and according to the requirements**

| TERMS OF REFERENCE | |
|---|---|
| **Requirement** | **Quantity** |
| Data Center Next Generation Firewall | 01 |
| **Delivery Information** | |
| The firewall equipment must be delivered and installed at SECP Head Office, Islamabad | |
| **Data Center NG Firewall** | |
| SECP requires a Next Generation Firewall with DPI, IPS, Antivirus and Content Filtering services. It should also be equipped with licenses/subscriptions for IPS, AV, App Control, IP reputation, Web Filtering, Antispam, AMP, Vulnerability Scan and Mobile Security | |
| **Firewall Performance Requirements** | |
| Firewall throughput | 30.0 Mpps or Higher |
| Next-generation firewall Throughput | 4.5 Gbps or Higher |
| Concurrent Sessions of TCP | 7.0 Million or Higher |
| IPS Throughput | 4.5 Gbps or Higher |
| Threat Protection Throughput | 4.0 Gbps or Higher |
| SSL Inspection Throughput | 5.0 Gbps or Higher |
| New Session Per Seconds | 200,000 or Higher |
| IPSec VPN Throughput | 17.0 Gbps or Higher |
| SSL VPN Throughput | 4.0 Gbps or Higher |
| Application Control (AC) Throughput | 13.0 Gbps or Higher |
| Virtual interfaces (VLANs) | 600 |
| High availability Support | Active-Active and Active-Standby |
| **Power Requirements** | |
| Input (per Power Supply) | |
| AC range line voltage | 100 to 240 VAC |
| AC normal line voltage | 100 to 240 VAC |
| AC frequency | 50/60 Hz |
| Dual-AC-power supplies | Dual AC Power Supply Required |

*Table 1: Firewall Performance and Power Requirements*

| S. No. | Feature Requirements |
|---|---|
| 1. | The proposed solution should be quoted as single appliance and should support high availability for future use |
| 2. | Ports Required:<br>  i.   02 x 10Gbps Copper Interfaces<br>  ii.  08 x 1Gbps Copper Interfaces<br>  iii. 02 USB ports<br>  iv.  01 Dedicated management port |
| 3. | The proposed product should support logical isolation of devices for at least 05 logical devices/ context |
| 4. | The proposed product roadmap must be shared<br>  • The roadmap of the quoted product must be shared<br>  • The quoted product must not have an announced end of marketing/ sale date |

| | |
|---|---|
| | • The quoted product must remain in support by the Principal for at least next 05 years |
| 5. | The proposed product should be covered for 24x7 Advance Hardware Replacement Warranty for 05 years |
| 6. | The proposed product should support 2-Factor authentication (on-device) for administrator login |
| 7. | The proposed product should support Cloud as well as On-Premises Management |
| 8. | The proposed product should support Link Load Balancer for Internet & WAN Links |
| 9. | The proposed solution should support and provide two factor authentication services for at least 100 VPN users |
| 10. | The proposed product should support IDS |
| 11. | The proposed solution should support Security Content inspection inside dedicated processor. |
| 12. | The proposed solution should support SSL & VPN Encryption/ Decryption inside dedicated processors |
| 13. | The proposed product should support Data Leak Prevention & Internal Server Load Balancer |
| 14. | The Security and Encryption processors should be physically separate from each other |
| 15. | The Principal of proposed product should be in MQ Leader & Challenger Quadrant of Gartner 2018 Enterprise NG Firewalls |
| 16. | The proposed product vendor should have NSS Lab 2017/ 2018 Recommended Rating for NGIPS, NGFW, DCIPS |
| 17. | The proposed product should provide capability of Network Access Control |
| 18. | The proposed product should be ICSA Certified |
| 19. | The proposed product should support Proxy Mode based traffic flow & Inspection |
| 20. | The proposed product should support ICAP protocol |
| 21. | The proposed product should provide Remote Access Client VPN for IPSEC/ SSL VPN |
| 22. | The proposed device should support hardware VPN acceleration |
| 23. | The product should support Proxy Based AV Inspection |
| 24. | The proposed product should support Explicit Forward Web Proxy |
| 25. | The proposed product should support Explicit FTP Proxy |
| 26. | The proposed product should support High Availability |
| 27. | The proposed product should support SSH/ Telnet/ HTTP/ HTTPS for remote management of the device |
| 28. | The proposed product should support VLAN & PPPoE based interfaces along with Interface based Zoning |
| 29. | The proposed product should support IPv4 and IPv6 |
| 30. | The proposed product should support SSL Encryption, Decryption and Re-Encryption on the same hardware |
| 31. | The proposed product should support integration with Microsoft Active Directory/ Radius Server/ TACACS+ Server |
| 32. | The proposed product should support Single-Sign-On through Active Directory Polling Mechanism |
| 33. | The proposed solution must support user and device based Security policies |
| 34. | The proposed product should support Traffic shaping based on Username, IP address, Applications, Source Addresses, Destination addresses, URL Category in Inbound and Outbound Direction |
| 35. | The firewall analyzing tool must provide the following: <br> • Detailed user/ device logs locally as well as on a remote logging server <br> • Detailed view of logging activity in a managed environment |

| | |
|---|---|
| | • Visibility on the traffic, the applications, the threats and the most viewed websites <br> • NOC and security operations view <br> • Instant and scheduled reports <br> • Archived logs to perform analytics against historic data for forensic analysis <br> • Store the forward proxy logs of all users for a period of at least 03 months |
| 36. | The proposed product should support hardware accelerated IPSEC (DES, 3DES, AES128, AES192, AES256) encryption/ decryption |
| 37. | The proposed product should support Diffie Hellman (DH) Groups |
| 38. | The proposed product should support IPSEC (SHA1, SHA256, SHA384, SHA512) hashing algorithms |
| 39. | The proposed product should support NAT traversal & Split DNS support |
| 40. | The proposed product should provide IPv6 IPsec feature to support for secure IPv6 traffic |
| 41. | The proposed product should support protection to communication with Malicious IP/Domain/Botnets |
| 42. | The proposed product should have the ability to provide antispam capabilities over SMTP, POP3 & IMAP without external solution, devices or hardware modules |
| 43. | The proposed system should have integrated Web Content Filtering solution without external solution, devices or hardware modules |
| 44. | The proposed solution should be able to enable or disable Web Filtering per firewall policy or based on firewall authenticated user groups for both HTTP and HTTPS traffic |
| 45. | The proposed product should support NetFlow and Sflow |
| 46. | The proposed product should support SNMP v1/v2c and SNMP v3 |
| 47. | The proposed product should support Network Time Protocol |
| 48. | Zero day Protection against known threats |

*Table 2: Firewall Features*

## Technical Evaluation Criteria

| Sr. No. | Description | Marks |
|---|---|---|
| 1. | 05 years comprehensive warranty with Advance hardware replacement and 24x7 technical support from the Principal | **MUST** |
| 2. | Valid Partnership Letter with Principal/Manufacturer | **MUST** |
| 3. | Bidder must have history of similar projects of IT security solution deployments within the last 05 years (attach proof) | **MUST** |
| 4. | Bidder shall provide the list of similar projects undertaken in last 02 years | **MUST** |
| 5. | Bidder shall provide the list of Technical resources and project team (share resumes) | **MUST** |
| 6. | Details of existing clients (minimum 02) with contact details | **MUST** |
| 7. | Authorization Letter from Principal for Tender Participation | **MUST** |
| 8. | The quoted product should provide comprehensive reporting and alerts for both general and focused information. | **MUST** |
| 9. | 05 Years subscription for Application Control, IPS, Antivirus, IP reputation, Web Filtering, Antispam, AMP, Mobile Security Licenses | **MUST** |
| 10. | Gartner 2018 Magic Quadrant for Enterprise Network Firewalls (Leaders Only) | **MUST** |
| 11. | Firewall specification (as in Table-1) and Firewall Features (as in Table-2) of the above TOR | **MUST** |
| 12. | Free of cost professional hands on training for minimum 02 SECP resources | **MUST** |
| 13. | Deployment, installation and configuration by the vendor | **MUST** |
| 14. | Two Factor authentication tokens soft or hardware based Min Qty:100 | **MUST** |
| 15. | Firewall analyzing tool for comprehensive reporting solution as per TOR above | **MUST** |

*Table 3: Technical Evaluation Criteria*

## NOTE:

1. The bidders MUST submit a compliance sheet against mentioned performance requirements, power requirements, feature requirements, and the technical evaluation criteria.
2. Bids NOT in compliance with must items in the evaluation criteria will NOT be evaluated.

## FORMAT FOR COMPLIANCE SHEET

| SR | ATTRIBUTE | SPECIFICATION | COMPLIANCE (YES/NO/PARTIAL) |
|---|---|---|---|
|  |  |  |  |

**FORMAT FOR FINANCIAL BID ONLY**

| S# | Quoted Item (Brand, Model etc.) | Unit Price with all taxes Tax | Total Price with all applicable Tax |
|----|----------------------------------|-------------------------------|-------------------------------------|
| 1. |                                  |                               |                                     |