

# SECURITIES AND EXCHANGE COMMISSION OF PAKISTAN

T# 17/14-15

# **INVITATION TO BIDS**

The Securities and Exchange Commission of Pakistan invites sealed bids to select, procure, install and manage

# WAN and Internet Data Communication System.

The relevant details plus terms and conditions may be obtained from the undersigned personally or by visiting the SECP website: www.secp.gov.pk/procurement.asp

Sealed bid with 5% earnest of the total quoted cost for above mentioned requirement must reach the undersigned through courier or may be dropped in the tender box on the ground floor of the NICL Building. Bids must be received on May 25, 2015, by 1500 Hrs and will be opened on the same day at 1530 Hrs.

M. Ubaidullah Khalid – Assistant Director (Admin) 4th Floor, NICL Building, 63 Jinnah Avenue, Islamabad Tel: 9207091-4 Ext 107

### **Terms and Conditions for Bids and Bidders**

- 1. Tender Identification Number: TENDER # 17 / 14-15
- 2. Bids are invited for "WAN and Internet Data Communication System and services" through SINGLE STAGE ONE ENVELOP METHOD
- 3. The Procurement Agency is:

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

- 4. Relevant details plus terms and conditions of the invitation may be obtained from the undersigned personally or by visiting the SECP website: <a href="https://www.secp.gov.pk/procurement.asp">www.secp.gov.pk/procurement.asp</a>
- 5. The right to accept, reject and cancel any offer without assigning any reason is hereby reserved. The SECP's decision will be final and binding in all matters relating to this invitation.
- 6. The SECP is not bound to accept the lowest bid and reserves the right to accept full or partial supplies offered and bidders should supply the same at the rates finalized between the agency and the bidder.
- 7. SECP reserves the right to cancel this invitation and reject all bids at any stage of the bidding process.
- 8. The bid validity period shall be 150 days.
- 9. The amount of the bid and earnest money shall be in Pak rupees. The bids should be accompanied by earnest money (refundable) for an amount equal to 5% 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, 4th Floor, NICL Building, 63 Jinnah Avenue, Blue Area, Islamabad. Bids not accompanied by earnest money or with less amount of earnest money will not be entertained.
- 10. If the bid is withdrawn before the expiry of its validity or the supply/services are not made/provided within due date, the earnest money will be forfeited in favor of the SECP, Islamabad.
- 11. 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.
- 12. The language of the bid is English and alternative bids shall not be considered.
- 13. Amendments or alterations/cutting etc., in the bids must be attested in full by the person who has signed the bids.

- 14. 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.
- 15. The rates must be quoted strictly in accordance with our documents and Annex(s). In the event of non-acceptance of offer no intimation will be given to the individual bidder.
- 16. Discounts (if any) offered by the bidder shall be part of the bid.
- 17. Bidder must have regular place of business, telephone numbers and email address and must provide proof of their existence in the particular business, for not less than 01 year and proof of company as legal entity.
- 18. Bidder must submit an affidavit with the bid that the bidder is not blacklisted by any organization.
- 19. Comprehensive warranty & Onsite Support for three (03) years shall be given for all CPE (Client Premises Equipment).
- 20. Service provider must have a call center with 24x7 availability and a UAN for complaint logging and escalation.
- 21. Complete installation must be done before June 1st 2015. SECP will shift its existing connectivity to new service provider during the second half of the June.
- 22. Billing will start from the 1st of July 2015.
- 23. Equipment delivery time must be within 2-4 weeks from the date of the order.
- 24. Exact timelines of commissioning of all WAN links must be clearly mentioned in the proposal.
- 25. Recurring cost for each WAN link must be quoted separately in the proposal.
- 26. One time cost/installation charges(if any) must be quoted separately in the proposal
- 27. 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).
- 28. The equipment/software/renewals supplied must be duty paid in respect of all applied duties and taxes.
- 29. The quantities required may vary according to SECP requirement.
- 30. 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.
- 31. A copy of valid authorized agency/partnership/dealership/distributorship certificate from their principals is to be submitted with the bid.

- 32. 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.
- 33. Sealed bids may be dropped in the tender drop box placed at Ground Floor of the NIC Building, 63 Jinnah Avenue, Islamabad.
- 34. Clarification if any on the technical requirement may be obtained from:
  - o <u>ubaidullah.khalid@secp.gov.pk</u>
- 35. The earnest money of successful bid will be retained and that of other bidders will be returned.
- 36. The place of destination is: **Securities and Exchange Commission of Pakistan**, 4th Floor, NICL Building, 63 Jinnah Avenue, Blue Area, Islamabad.
- 37. The envelopes shall bear the following additional identification marks:

Bid for: "WAN and Internet Data Communication System and

Services"

Firm Name: XYZ Firm

**Attention:** Assistant Director, Admin, 4th Floor

NICL Building, 63 Jinnah Avenue

Blue Area, Islamabad

38. The deadline for the submission of bids is:

**Date: May 25, 2015** Time: 1500Hrs

39. The bid opening shall take place at:

**Securities and Exchange Commission of Pakistan** 

4th Floor, NICL Building, 63 Jinnah Avenue, Blue Area,

Islamabad

**Date: May 25, 2015** Time: 1500Hrs

- 40. A statement "Not to be opened before 1530 Hrs on May 25, 2015" shall be clearly mentioned on the top of the sealed bid.
- 41. The bids received after the due date and time will not be entertained.
- 42. Successful bidder will have to sign a legal agreement with the Commission initially for the period mentioned and extendable to any period mutually agreed.
- 43. The SECP reserves the right to amend/change/revise the TORs of invitation if deemed necessary. The successful bidder shall have to provide the services accordingly.

#### Note:

- The attachment details are as under
  - 1. Terms of Reference Annex "A"

	5	

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

#### **Terms of Reference**

#### **PURPOSE:**

To select, procure, install and manage WAN and Internet Data Communication System and services. If a suitable offer is made in response to the invitation, the Commission may enter into a contract to have the selected bidder perform the entire project on turnkey basis. This invitation provides details on what is required to submit a bid for the work, how the Commission will evaluate the bids and what will be required by the Contractor in performing the work.

#### **BACKGROUND:**

The Securities and Exchange Commission of Pakistan (SECP) is a government agency whose purpose is to develop a modern and efficient corporate sector and a capital market based on sound regulatory principles, in order to foster economic growth and prosperity in Pakistan. SECP consists of a Main Head Office, located in NICL Building Blue Area, Islamabad with its eight branch offices across the country which include Peshawar, Islamabad, Lahore, Faisalabad, Multan, Sukkur, Karachi and Quetta.

Information Systems and Technology Department (IS&TD) at SECP provides information technology leadership, to build the Commission's information technology infrastructure and effectively participate in making it a modern and efficient regulator. The Department strives to expand technology support to create the information technology environment that the Commission needs in order to achieve its mission and vision. To be successful in this role, IS&TD has been developing broad based partnerships throughout the organization and beyond, even reaching out to the outside stakeholders. In short, IS&TD's mission is to be the technology partner for all the members of the SECP community.

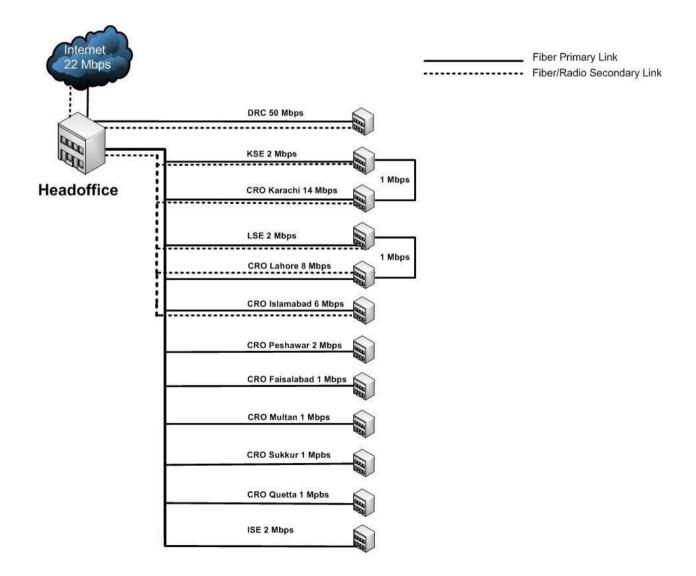
#### PROJECT OBJECTIVES:

The main objective of this invitation is to acquire a complete solution for SECP's WAN and Internet network. Following requirements depict the expectations from WAN and Internet data connectivity providers:

- Redundant last mile connectivity for SECP Head office, CRO KHI, LHR and ISB
- Redundant last mile connectivity with Stock Exchanges (KSE, LSE, and ISE)
- Centralized Data Connectivity at Head office

- Centralized Internet Access to all Branch Offices from Head office
- Voice over IP Network between all Branch offices and Head office
- Video Conferencing with major branch offices and Head office
- Centralized Attendance System
- Surveillance Security System
- Centralized Network Security Management
- Telephonic Conference
- Provision of internal services to Internet and branch office users
- Auto failover/fall back configuration in case of redundant connectivity

Following picture depicts the network diagram and required bandwidth at Head Office, Branch Offices and three stock exchanges. SECP needs CIR WAN links with depicted bandwidth data rates.



The following table also summarizes the overall bandwidth requirement for each site:

S. No.	Location	Bandwidth
1.	Head Office (Internet)	22 Mbps
2.	Head Office-DRC Lahore (Replication link)	50 Mbps
3.	Head Office-CRO Lahore	08 Mbps
4.	Head Office-CRO Karachi	14 Mbps
5.	Head Office-CRO Peshawar	02 Mbps
6.	Head Office-CRO Multan	01 Mbps
7.	Head Office-CRO Quetta	01 Mbps
8.	Head Office-CRO Faisalabad	01 Mbps
9.	Head Office-CRO Islamabad	06 Mbps
10.	Head Office-CRO Sukkur	01 Mbps
11.	Head Office-Karachi Stock Exchange (KSE)	02 Mbps
12.	CRO KHI-KSE (Backup Link)	01 Mbps
13.	Head Office-Lahore Stock Exchange (LSE)	02 Mbps
14.	CRO LHR-LSE (Backup Link)	01 Mbps
15.	Head Office-Islamabad Stock Exchange (ISE)	02 Mbps

Note: An aggregation link of appropriate bandwidth would be required at DRC Lahore in case of a disaster situation at Head Office Islamabad, to route all traffic from all sites to DRC and DRC will become the primary site.

Following is the detail of Locations and Contact Persons:

S. No.	Location	Address	Point of Contact (POC)
1.	Head Office Islamabad	63 - NICL Building, Jinnah Avenue, Blue Area, Islamabad	Muhammad Younas 03345133677 Haroon Rashid 03215001987
2.	CRO Karachi	4th & 5th Floors, SLIC Building No. 2, Wallace Road, Karachi.	Haroon Nawaz 03002534241 M. Ghous Khurram 03002551778
3.	CRO Lahore	3rd Floor, Associated House, 7- Egerton Road, Lahore	M. Shahzad Sarwar 03454455444 Shoaib Shaikh 03142209092
4.	DRC Lahore	4th Floor, Associated House, 7- Egerton Road, Lahore	M. Shahzad Sarwar 03454455444 Shoaib Shaikh 03142209092
5.	CRO Islamabad	1st Floor, SLIC Building, 7-Blue Area, Jinnah Avenue, Islamabad	Muhammad Younas 03345133677 Haroon Rashid 03215001987
6.	CRO Peshawar	First Floor, State Life Building , The Mall, Peshawar	M. Sohail Farooq 03005931098

7.	CRO Faisalabad	FCCI Building 2nd Floor Canal Road	M. Asghar Baig 3236050809
8.	CRO Multan	63-A, Nawa-e-waqat Building, 2nd Floor, Abdali Road, Multan	M. Azam 03336116934
9.	CRO Quetta	Ground Floor, Aiwan-e-Mashriq, Plot No. 4-A, Opposite FC Headquarter, Sharah-e-Hali, Model Town, Quetta	Muin-ul-Sami 03008381119
10.	CRO Sukkur	House no. 73B, Hamdard Housing Society Airport Road, Sukkur	Muhammad Younas 03345133677 Haroon Rashid 03215001987
11.	Karachi Stock Exchange	KSE Building, Stock Exchange Road, Karachi	Muhammad Younas 03345133677 Haroon Rashid 03215001987
12.	Lahore Stock Exchange	LSE Building, 19, Khayaban-e-Aiwan-e-Iqbal, Lahore	Muhammad Younas 03345133677 Haroon Rashid 03215001987
13.	Islamabad Stock Exchange	ISE Towers, 55-B, Jinnah Avenue, Islamabad	Muhammad Younas 03345133677 Haroon Rashid 03215001987

# **EVALUATION CRITERIA:**

Technical 60%

Detail of Technical Evaluation Criteria

Sr.		
No.	Technology/Services	<b>Points</b>
1	MPLS Layer-3	Must
2	Ethernet base CPE connectivity	Must
3	Last Mile Medium (Fiber to ALL Sites)	Must
4	Long-haul Optic Fiber	Must
5	Mesh Topology (All sites must be able to DIRECTLY communicate with each other)	Must
6	Backup Links for mentioned sites	Must
7	DRC Aggregation Failover Link (Standby)	Must
8	CVARS License	Must
9	Support Escalation Matrix	20
10	Network Availability uptime matrix i.e. 99.0, 99.1, 99.5 Or higher	40
11	Presence in Major cities of Pakistan	10
12	Minimum 5 years in relevant Business	5

<sup>\*</sup> Companies / bidders not complying with MUST requirements will not be evaluated

Financial 40%

## STRICT REQUIREMENTS:

- Entire Fiber based connectivity is a MUST
- Ethernet based end point with a full duplex connection is a MUST
- Layer 3, MPLS based solution is a MUST
- Mesh Topology
- All bidders must provide Ethernet based end-point connectivity at all SECP sites.
- Ring fiber connectivity with Head Office, CRO-Karachi, CRO-Lahore, CRO-Islamabad, Karachi Stock Exchange (KSE) and Lahore Stock Exchange (LSE) is a must.
- Other than ring fiber, a P2P redundant radio link (last mile backup of ring fiber) must also be configured for Head Office (Islamabad) separately.
- A single public IP pool of 14 useable IP's must be assigned to SECP by the service provider. Other than this where ever there is a need of Public IP for P2P connectivity will be provided by the service provider.
- 2x public IP's duly white listed from PTA for SECP's video conferencing needs.

# SECP invites data network operators or partners for:

- The complete solution of its entire WAN and Internet connectivity.
- SLA/Contract of uptime assurance and penalties/deduction in case of non-compliance.
- Redundant links for Head Office, CRO ISB, CRO LHR, and CRO KHI including last mile through ring fiber/radio technology.
- Redundant links for KSE and LSE including last mile through ring fiber/radio technology.

# **SCOPE OF WORK:**

SECP (Securities and Exchange Commission of Pakistan) has a complete skeleton of WAN connectivity for interoffice and intra Office communication using Cisco based switches and routers. SECP needs the complete WAN and Internet connectivity. The service provider has to provide SECP with a leased fiber optic WAN connecting 08 sites to the central Data center based on a "mesh topology" in the SECP locations. The demarcation at each site will be a FC or copper handoff from the vendor's device at required speed.

Following services are required from successful participant:

#### **IMPLEMENTATION:**

Plan, Design and Implement the entire WAN and internet connectivity at Head Office, Peshawar, Islamabad, Lahore, Faisalabad, Multan, Sukkur, Karachi and Quetta offices and 03 stock exchanges in ISB, LHR and KHI. All testing and verification of system will be done by SECP with the help of successful bidder of the solution. One month testing and verification of allocated links and the bandwidth will be offered by the service provider free of cost.

#### PROPOSAL SUBMISSION:

- Bid should be comprised of complete technical and financial details as required in this
  invitation.
- Proposals should not be excessively long or submitted in an elaborate format that includes expensive binders or graphics.
- Each page of the bid should state the name of the bidder, the RFP name, and the page number.
- To facilitate comparison of proposals, bidders must submit the bid in a format that corresponds to the following:
  - 1. Invitation Cover Sheet- signed by an officer of the company
  - 2. Bids must include a table of contents listing all sections:
    - a. Section 1: Introduction and general information about the bidder (including years in business)
    - b. Section 2: Staffing and technical manpower with experience and qualification
    - c. Section 3: Support Matrix, escalation matrix
    - d. Section 4: Existing Clients along contact numbers
    - e. Section 5: List company's financials
    - f. Section 6: Cost

#### **GENERAL QUESTIONS:**

All relevant questions must have a response, each response must begin with the original question, and the questions must be in the original order. Each question needs a response of one (1) page or less. A page is considered to be a single side of a page with 1" margins (top, bottom, right, and left), single spaced, and a font size no smaller than 12 points. Responses exceeding the page limit risk having any additional information may be ignored. All relevant information must be included within the response. The use of references or links to additional information to circumvent the page limit may be ignored by the review invitation team at their discretion.

- **1. Offsite DR:** Describe your solution's ability to replicate data to an offsite location used for disaster recovery (DR).
- **2. Onsite Installation:** Supplier will be responsible for onsite installation and migration of existing services. Cost of installation and migration must be included in the solution's total cost.