

Preface

Rule 25 of Punjab Public Procurement Rules, 2014 requires procuring agencies to formulate bidding documents that shall be made available to the bidders immediately after the publication of the invitation for bid. Use of these documents is mandatory for open competitive bidding.

Document comprises of the Sections listed below:

Section I	Invitation for Bids (IFB)
Section II	Instructions to Bidders ITB
Section III	Specification
Section IV	Evaluation Criteria

TORs

Section II- Instructions to Bidders (ITB)

1. **Scope of Procurement:** The General Administration Section invites Bids for “**Supply of Stationary items**” as described in the Section III. The successful bidder will be required to supply best quality items to QASPL as per terms and conditions specified in this bidding document.
2. **Eligibility to Bid:** Suppliers duly registered with tax authorities are eligible to participate only if they also:
 - a. Enclose proof of registration with the Income Tax Department and Sales Tax Department with the Bid. (Failure to enclose these documents would be declared non responsive)
 - b. The bidder shall also furnish an affidavit duly attested by the Oath Commissioner that the bidder is not blacklisted by any Government Department / Authority under Rule 21 of Public Procurement Rules 2004
 - c. Submit only one bid, either individually, or as a partner in a joint venture. All Bid submitted in violation of this rule shall be rejected. Partners in a joint venture shall be jointly and severally liable for the execution of the Contract.
3. **Qualification of the Bidder/Supplier:** To qualify for award of the Contract, a Supplier shall meet the requirements specified in the commercial compliance in Section IV. Bid must be provided along-with duly completed, signed and stamped along with Bid Security as specified in this IFB.
4. **Contents of Bidding Documents:** The set of Bidding Documents comprises the Sections listed below:

Section I	Invitation for Bids (IFB)
Section II	Instructions for Preparing Bid
Section III	Specification
Section IV	Evaluation Criteria
5. **Documents Comprising the Bid:** The Bid submitted by the Bidder shall comprise the following documents:
 - i. Copies of Taxation Documents
 - ii. Bid Security
 - iii. Documentary Evidence of Similar Supplies and Experience
6. **Bids:** Prices shall be quoted entirely in Pak Rupees inclusive of all applicable taxes. The Bidder shall fill in the rate and prices for the required items, described in this document. All duties, taxes and other levies payable by the bidder shall be included in the rates, prices, and total bid submitted by the bidder. Cost for carriage/delivery shall be included in the rates while quoting final rate.
7. **Validity of Bid.** The Bid price shall remain valid for the period of ninety (90) calendar days counted from the date of submission of the Bid specified in Clause 11 below.

The Procuring agency may request the Bidders to extend the period of validity for a specified additional period. The Procuring agency's request and the Bidders responses shall be made in writing or by fax or by email. A Bidder may refuse the request for extension of Bid validity in which case he may withdraw his Bid without any penalty. A Bidder agreeing to the request will not be required or permitted to otherwise modify its Bid.

8. **Language of the Bid:** All documents relating to the Bid and contract shall be in the English language.

9. **Sealing of Bid:** The envelopes containing Bid should be duly sealed, bearing the IFB number and the subject as **"IT Network Next Generation Secure Unified Solutions"** shall be addressed to the Procuring agency at the address provided above. If the envelope is not sealed and marked as above, the Procuring agency will assume no responsibility for the misplacement or premature opening of the Bid.

10. **Bid Security:** The amount of Bid Security shall be not less than Rs.18000/- (3 % of estimated procurement of Rs.600,000/-) payable in the form of a **Bank Draft / Payment Order** in favor of Quaid-e-Azam Solar Power (Pvt.) Ltd. Bid Security will stand forfeited in case the successful bidder fail to comply the execution of services/supply. The bid security of unsuccessful bidder shall be released on selection successful bidder.

11. **Place and Deadline for Submission of Bid:** The Bid shall be delivered to the Procuring agency **NOT LATER** than **24th January, 2020 at 2.30 pm** at the address given in IFB. Any Bid received by the Procuring agency after the deadline prescribed in this clause will be returned unopened to the Bidder.

12. **Modification and Withdrawal of Bid:** No Bid shall be modified after the deadline for submission of Bid specified above in Clause 11. Withdrawal of a Bid between the deadline for submission of Bid and the expiration of the validity of the Bid as specified in Clause 7.

13. **Opening of Bid:** The Procuring agency will open the Bids, including modifications, in the presence of the Bidders' representatives who choose to attend, at **24th January, 2020 at 2.30 pm** at the address given in IFB. The Bidders' names, the Bid prices, the total amount of each Bid, any discounts, and Bid modifications and withdrawals will be announced by the Procuring agency at the Bid opening.

14. **Process to be Confidential:** Information relating to the examination, clarification, evaluation and comparison of Bid and recommendation for the contract award shall not be disclosed until the award to the successful Bidder has been announced. Results of the bid evaluation will be made known in due course bidders are advised not to approach Procuring agency. Any attempt to influence the process of evaluation will lead to rejection of bid.

15. **Evaluation and Comparison of Bid:** Upon technical and commercial compliance with requirements the Procuring agency will award the Contract to the Bidder who has offered the lowest evaluated bid on overall items subject to the originality and best quality

of all the items. In evaluating the bid, the Procuring agency will determine for each proposal the evaluated Bid by adjusting the Bid by making any correction for any arithmetic errors as follows:

- a. where there is a discrepancy between amounts in figures and in words, the amount in words will govern;
- b. If a Bidder refuses to accept the correction, his Bid will be rejected.
- c. Conditional, incomplete bid or bid without Bid Security shall not be accepted; Bids received after the closing date and time will also be rejected.

16. **Procuring agency’s Right to Accept Any Bid and to Reject any or all Bids:** The Procuring agency reserves the right to accept or reject any Bid, and to cancel the process of competition and reject all Bids, at any time prior to the award of the Contract, without thereby incurring any liability to the affected Bidder(s) or any obligation to inform the affected Bidder(s) of the grounds for the Procuring agency’s decision while complying with PPRA, rules 2014.

TECHNICAL Specification

Secure Unified Solution must meet all specifications and requirements given below.

S. No.	Specification (Equal or Higher)	Qty.
1	Firewall:	1
	Firewall Throughput should be > 3.5 Gbps	
	IPS Throughput should be > 425 Mbps	
	NGFW Throughput should be > 350 Mbps	
	IPS Throughput should be > 225 Mbps	
	Must have minimum 10x 1GE (RJ45), 2x 1GE SFP, 2* 1GE DMZ ports	
	Must have 3G/4G WAN Connectivity option	
	Wi-Fi controller Minimum Number of APs supported 16	
	Minimum of 1,200,000 Concurrent Sessions (TCP)	
	Minimum of 25,000 New Sessions / Second (TCP)	
	Supports multiple highly reliable VPN features, such as IPsec VPN, SSL VPN.	
	Must have minimum SSL VPN throughput of 200 Mbps	
	Concurrent SSL-VPN Users should be > 150	
	SSL Inspection Throughput (IPS, avg. HTTPS) should be > 125 Mbps	
	SSL Inspection Concurrent Session (IPS, avg. HTTPS) should be > 90,000	
	Minimum 128GB SSD Storage Capacity or More	
Application Control Throughput (HTTP 64K) should be > 800 Mbps		
Should support UTM features including firewall, DPI, IPS, Anti-Virus, Cloud Sandbox, web filtering and content filtering services with 1-year		

	subscription license & 24/7 HW support	
	Security Features	
	Must integrate the traditional firewall, VPN, Intrusion prevention, Antivirus, Bandwidth Management, and online behavior management functions all in one device, simplifying device deployment and improving management efficiency.	
	State full packet inspection based on Source IP, Source Port, Destination IP, Destination Port, Protocol, Application, Content, Time, User and Location	
	Must include feature URL Filtering, Application Control, Bandwidth Management, Intrusion Prevention System (IPS) Anti-Virus and Anti-Malware.	
	Must serve as a proxy and implements application-layer protection for SSLencrypted.	
	Must control upper and lower traffic thresholds and implements policy-based routing and QoS marking by application.	
	Must support application Visibility and Control to control specific behaviors.	
	Must support Attack identification and support user-defined signatures	
	Must support Static routing, Policy-Based routing, RIP, OSFP, BGP and ISIS	
	Should defend against SYN Flood, SYN ACK Flood, TCP Flood, UDP Flood	
	Should defend against application-layer attacks, such as HTTP, HTTPS, DNS, and SIP flood attacks	
	Active/Active, Active/Standby mode, supports configuration backup and restore	
	Supports BFD and IP-Link for link failure detection	
	Should include at least Traffic log, Threat log, URL log, Operation log, System log, Policy matching log.	
	Should include at least Traffic report Threat report, URL report, Policy matching report, File blocking report and Data filtering report	
	End Point Security with Centralized Manager	
	End point features	
	endpoint should include compliance, protection and secure access into a single, modular	
	end-to-end threat visibility and control	
	advanced threat protection against exploits should be supported	
	patch management and vulnerability shielding to harden all endpoints	
	Management and policy enforcement should be simplified	
	SSL and IPsec VPN should be supported	
	auto-connect and always-up remote VPN features should be supported	
2		25

Anti-Exploit features should be supported
un-patched application vulnerabilities should be supported
various memory techniques used in an exploit, such as ROP, HeapSpry, buffer overflow should be supported
Central manager should support
Software inventory management
windows AD integration
Real-time endpoint status
vulnerability dashboard
centralized deployment and provisioning for end points
provides real-time endpoint visibility including user avatar
endpoint quarantine features should be supported
automated response, detect and isolate suspicious or compromised endpoints without manual intervention

Section – IV Evaluation Criteria

Subject to preliminary examination of the bidders/bids to determine their responsiveness to the eligibility criteria specified in this bidding document the Evaluation Criteria for the subject procurement shall be based on mandatory compliance of the Specifications and Commercial requirements subject to Lowest Evaluated Cost on overall items. In other words the contract shall be awarded to the responsive bidder whose bid will be determined as the Lowest Evaluated Bid of overall items and preference shall be given to originality and Best quality of the items.