

INVITATION FOR QUOTATION

TEQIP-II/2016/UK1G01/Shopping/

19-March-2016

To,

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	Unified Threat management and Internet Bandwidth management system Total users 2500-3000 For 1500 concurrent users 5 years subscription	1	30	BTKIT Dwarahat	Yes at Site

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme[TEQIP]-Phase II** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. Quotation,

- 3.1 The contract shall be for the full quantity as described above.
- 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
6. Evaluation of Quotations,
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
 - 6.1 are properly signed ; and
 - 6.2 confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. Award of contract:
The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
 - 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
 - 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
9. Payment shall be made in Indian Rupees as follows:
Delivery and Installation - 90% of total cost
Satisfactory Acceptance - 10% of total cost

10. All supplied items are under warranty of 12 months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **16:00** hours on **05-April-2016** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **3 days training**.
14. Testing/Installation Clause (if any) **installation at site**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
Coordinator TEQIP-II, BTKIT, Dwarahat - 263653 District - Almora, Uttarakhand
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I

Sr. No	Item Name	Specifications
1	Unified Threat management and Internet Bandwidth management system Total users 2500-3000 For 1500 concurrent users 5 years subscription	<ol style="list-style-type: none"> 1. Support and Warranty <ul style="list-style-type: none"> • Standard warranty should be mentioned • Should have ISO 20000:2011 Certified support. • Appliance should have EAL4+ Certification and ICISA certification for Firewall. • The quoted OEM for UTM should have presence in India from more than last Seven years in UTM Segment. • OEM should have support Centre in India. • Proposed appliance should support On appliance reporting for logs and reports with minimum 250 GB internal Storage. 2. Appliance Throughput <ul style="list-style-type: none"> • Firewall throughput (UDP) of 138,000 Mbps.

- Minimum 8,800 Mbps of Antivirus Throughput
- Minimum 14,800,000 Concurrent sessions
- Minimum 14,800 Mbps of IPS throughput
- Minimum 6500 Mbps throughput with firewall, IPS, Content Filtering and Anti-Virus features enabled.
- Minimum 8000 Mbps throughput with firewall, IPS, Web & Content Filtering features enabled.
- Minimum 260,000 New Sessions/second
- Minimum 7500 Mbps of IPSec VPN throughput
- Minimum 2250 Mbps WAF Protected throughput
- Minimum of 7000 IPSec tunnel support and 800 SSL VPN user support. License for the same should be included in the BOM.
- 10 10/100/1000 interfaces supporting Hardware Bypass expandable to 30.
- Memory 12GB with Compact Flash 4GB
- Internal Storage 250 GB

3. General Features

- Should be appliance based and rack mountable
- Must have a 64-bit hardware platform
- Must be based on Multicore Parallel Processing Architecture
- Should have redundant power supply. Added box to be quoted separately in HA in case of lack of Redundant Power Supply.
- Identity based Firewall
- Intrusion Prevention System
- Gateway Anti-virus
- Inbound and Outbound Gateway Anti-spam
- Web Content & Application Filtering
- Web Application Firewall
- Bandwidth Management
- Inbuilt-on Appliance Reporting
- Network: OSPF, Round Robin load balance, RIPv2, BGP, equal & unequal cost load balance, High Availability, QoS, etc. Round Robin Balance, Server Load Balancing.
- Support for user authentication over SMS.
- Country Based Blocking, FQDN support and should support MIX mode deployment
- 4 Eye Authentication feature for data integrity.

		<p>4. Gateway Antivirus, Anti-Spyware and Anti-Spam</p> <ul style="list-style-type: none"> • Checkmark Certified. Virus, Worm, Trojan Detection and Removal, Automatic Virus signature database update, Real-Time blacklist, MIME header check, and Redirect spam mails to dedicated email address, image-spam filter, Spam Notification, Zero hour Virus outbreak protection. • Recurrent pattern Detection Technology for Anti Spam. • Self Service Quarantine area. <p>5. Web and Application Filtering:</p> <ul style="list-style-type: none"> • Checkmark Certified. • URL, Keyword, File type block, Block Java applets, cookies, ActiveX, Block malware, phishing, pharming URL, block P2P application, anonymous proxies, Customized block on group basis. • Minimum of 82 categories with more than 42 million URLs supported. • 2000+ application support categorized into Characteristics, Technology, Category and Risk Level. <p>6. Security Features</p> <ul style="list-style-type: none"> • Intrusion Prevention System (IPS): • Checkmark Certified. • For different attacks like Mail Attack, FTP Attack, HTTP Attack, DNS Attack, ICPM Attack, TCP/IP Attack, DOS and DDOS Attack, TelNet Attack. • Signatures: Default (3000+) • IPS Policies: Multiple, Custom, User-based policy creation, Automatic real-time updates from CR Protect networks, Protocol Anomaly Detection. <p>7. Web Application Firewall (WAF):</p> <ul style="list-style-type: none"> • Should provide minimum of 2250 Mbps of WAF throughput. • Should have on appliance WAF with Positive Protection Module, Protection against SQL Injections, Cross Site Scripting (XSS), Session Hijacking, URL tampering, Cookie Poisoning, Extensive Logging and reporting. • If external, then has to be quoted separately with 5 Year Licenses. <p>8. VPN:</p> <ul style="list-style-type: none"> • IPsec, L2TP, PPTP and SSL as a part of Basic Appliance, VPN redundancy, Hub and Spoke support, 3DES, DES, AES, MD5,SHA1 Hash algorithms, IPsec NAT Transversal, should be VPNC Certified.
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		<p>9. Load Balance:</p> <ul style="list-style-type: none">• For Automated Failover/Failback, Multi-WAN failover, WRR based Load Balancing.• High availability: Active-Active. QoS, OSPF, RIPv2, BGP, Policy routing based on Application and User support Round Robin Load Balancing. <p>10. Bandwidth Management:</p> <ul style="list-style-type: none">• Application and user identity based bandwidth management, Multi WAN bandwidth reporting, Guaranteed and Burstable bandwidth policy.• Bandwidth for User, Group, Firewall Rule, URL and Applications. <p>11. Monitoring and Reporting System:</p> <ul style="list-style-type: none">• Includes reports for Centralized management, Monitoring & Logging, Command line interface. Monitoring Gateways, Monitoring suspicious activity and alerts, Graphical real-time and historical monitoring, email notification of reports, viruses and attacks reports.• IPS, Web filter, Antivirus, Anti-spam system reports. IP and User basis report, 45+ Compliance reports and 1200+ drilled down reports on the appliance with 250+ GB Storage. If External has to be quoted separately, Server cost to be added in case of software based logging solution and storage must be 2 TB. <p>12. License for UTM (Unified Threat Management)</p> <ul style="list-style-type: none">• Five Years round the clock support for Gate Way Antivirus/spyware, Gate Way Anti-Spam, WAF (Web Application Firewall), Web content and application filtering, IPS, reporting and Monitoring. 5 YR hardware Warranty, 24*7 Technical support and Upgrades.• License period will be counted after activation. <p>13. Manufacturer Authorization Certification is required and should be attached with quotation</p>
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FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To:

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of ————— months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No: _____