

## LIMITED TENDER

NIELIT/NDL/2014/540/

Dated: 21/03/2014

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### **Sub: Quotation for Enhancing Networking at NIELIT Delhi Centre**

Madam/Sir,

We intend to enhance the existing network of NIELIT Delhi Centre. Eligible Bidders are, therefore requested to furnish your lowest rates for supply, installation and maintenance of the items as per specifications given below:

S. No.	Item	Description	# QTY	Rate (in Rs.)
1	Network Analysis Report		1	
2	UTM Box (Preferably Nokia Checkpoint, Gajshield)	supports more than 300 users, Data Leak Prevention, Adaptive ISP Failover, Load Balancing, Bandwidth management, System management, Reports on Dash Board, Intrusion Prevention System 6000 + Signatures, URL Filtering, Gateway Antivirus, Anti-spam, Global VPN, Networking like policy based routing, policy based multi-WAN Failover, Policy based Multi-WAN Load balancing, ICSA Labs Certified etc. IPV6 Compatible	1	
3	Cisco Enhanced Image Gigabit Layer 3 Managed Switch	24 Port Ethernet 10/100/1000 Mbps Ports, 4 SFP based Gigabit Ethernet Ports, 32 Gbps Forwarding bandwidth, Configurable up to 12,000 Mac Address, IP Based or IP Services Licenses pre-installed, Supports IPv6 unicast & Multicast routing as well as Policy based routing, Auto QOS, Autosensing all ports, Dynamic Trunking protocol (DTP), PAgp, LACP, DHCP, TDR, must supports RIP, OSPF, IGRP, EIGRP, BGPv4 and IS-ISv4. Should support Inter VLAN IP Routing including PIM-SM, PIM-DM and PIM Sparse-dense mode. Should support Bandwidth optimization, VLAN Trunking Portocol.	1	

4	Cisco Enhanced Image Gigabit Layer 2 Managed Switch	Enhanced Image, 24 Port Ethernet 10/100/1000 Mbps Ports, 4 SFP based Gigabit Ethernet, 32 Gbps forwarding bandwidth, Configurable up to 8,000 Mac Address, Should Auto Qos, DHCP, Auto-negotiation, DTP, Pagp, LACP, UDLD, IPv4, IPv6, SDM, ARP. VLAN, NTP, SRTG, Dynamic VLAN Assignment protocol. Supports IPv6 & Multicast.	7	
5	Cisco Gigabit Router	Modular router with 2 x 10/100/1000 Mbps Ethernet Port, 2 x EHWIC Slots, 512 MB Ram, rack mountable IP base license, should support IPV4, IPv6, RIP, BGP, OSPF, IGRP, EIGRP, DVMRP, Encapsulations : VLAN, PPP, MLPPP, FR.15, FR.16, HDLC, V.35, PPPoE and ATM. IPV6 Compatible	1	
6	42 U Network Rack	Network Rack 600 x 1000 mm loaded with 1 No.Front Glass door, rear side panel, 4 wheels with Castors Fan housing unit with 4 fans, 4 Cable manager, Stationary Shelves 2 Nos, 20 Nos. of Hardware pkt etc.	1	
7	24 Port Jack Panel	Fully loaded.	2	
8	Maintenance of existing network for next 3 years.	There are approximate 175 Nodes. It includes Shifting/creation of 15-20 nodes.	1	
9	Installation Charges		1	
10	Other Charges	Pant scanning & Certification for 20 years of warranty on passive components	1	
11	Online UPS with Battery (Optional)	2 KVA Online UPS with half an hour back up	1	

### ELEGIBILITY

1. The bidder must have **average turnover of one crore or more during last three financial years i.e. 2010-13.**
2. The bidder must have executed at least one jobs of 25 Lacs or above during each of the last three financial years 2010-11, 2011-12 and 2012-13.

### TERMS AND CONDITIONS

1. The above rates are F.O.R. NIELIT Delhi Centre, Department of Electronics & IT, Ministry of Communications and IT, Govt. of India and inclusive of all charges like sales tax, excise duty, octroi, insurance, technical

service/installation charges, charges for three years onsite warranty for active component and twenty year warranty for passive components against certification. No other charges/taxes/levies shall be payable. If the Government of India announces certain concessions in custom and excise duty, the same will be passed on to this Centre and a Certificate to this effect may be given along with the bill for payment.

2. The setup/enhancement of LAN to be completed within 15 days from the date of placement of the order. In case of late delivery/implementation the penalty @ 0.5% per week or part there of subject to the maximum of 5% of the order value.
3. Comprehensive onsite warranty for a period of three year on active component and twenty year warranty for passive component from the date of installation and acceptance will be provided by Vendor.
4. The systems must be supplied in full as per ordered configuration for acceptance. No system with short supply or with different Technical specifications shall be taken up for conduct of acceptance testing under any circumstances. Acceptance test will include running of total network system as per prescribed specifications as a whole to the satisfaction of this Centre. Failure to fulfil any of the aforementioned conditions will entail cancellation of the Purchase Order along with forfeiture of the bank guarantee/EMD. Further, NIELIT Delhi Centre can procure same items from alternate sources at your risk and cost.
5. It will be imperative on vendor part to ensure and ascertain that proper communication and optimum data transfer between the servers and client computers over the installed network is done.
6. You will be required to fulfil the following conditions during Warranty period:
  - I. Any malfunction at LAN/component level to be attended at least three times in a month, any manufacturing defects or Quality Control problem will be totally replaced by you at your risk and cost within 30 days.
  - II. Any failure of LAN beyond 48 hours penalty at the rate of Rs. 250/- per system per working days will be charged or recovered from out of withheld amount towards warranty.
7. After expiry of warranty, NIELIT shall have the option to enter into Annual Maintenance Contract with you for post warranty maintenance of the system as per mutual agreed terms and conditions.
8. Selected Bidder will be required to provide after sales support at Delhi and provide complete address of the service centre and engineers who will provide sales support facilities.
9. Selected Bidder will provide System manual and User manual along with each System, irrespective of the fact that more than one system may be meant for the same location.
10. Selected Bidder will provide master/user training to NIELIT Employee.
11. Director In-Charge, NIELIT Delhi Centre reserves the right to reject all or any item, if supplied material found defective within 30 days after successful running of the diagnostic program.

12. All disputes, differences, claims and demands arising under or pursuant to or touching the contract shall be referred to the sole arbitrator to be appointed by the Director In-charge, NIELIT Delhi Centre. The award of this sole arbitrator shall be final and binding on both the parties under provisions of the Arbitration and Conciliation Act, 1996 and Rules framed there under. Such arbitration shall be held at Delhi.
13. In all matters and disputes arising hereunder, the appropriate Courts at New Delhi alone shall have jurisdiction to entertain and try them.
14. The contract shall be interpreted in accordance with the Indian laws.
15. The rate quoted should be applicable for the next six months from the date of quotation.
16. Payment Terms:
  - a. 50% of payment will be made within one month of complete delivery of the supplied material.
  - b. 40% of payment will be made within one month of installation and acceptance of the supplied material by NIELIT Delhi Centre.
  - c. Remaining 10% will be paid after three months of acceptance against bank guarantee of equivalent amount valid up-to warranty period of three years from the date of acceptance of the supplied material.
  - d. Payment will be made subject to deduction of any amount for which you will be liable under the agreement against this contract. Further all payments will be made subject to deductions of Tax Deduction at Source (TDS) as per the Income Tax Act, 1961.
17. Payment will be released by way of A/c payable Cheque within 30 days from the date of submission of bill after successful installation/acceptance certificate.
18. The quotation should be addressed to:  
**Director (In-Charge),  
National Institute of Electronics and Information Technology,  
NIELIT Delhi Centre,  
2nd Floor, Parsvnath Metro Mall,  
Inderlok, Delhi - 110 052.**
19. The quotation must reach office by **31/03/2014 before 11:30 AM** through post or Fax or by hand, otherwise it will be liable to be rejected.
20. Incomplete quotation is liable to be rejected.
21. NIELIT reserve the right to accept or reject any quotation without assigning any reason whatsoever.

In case any clarifications are required please do contact us.

(Pankaj Kumar)  
Scientist 'C'  
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