Single Tender Enquiry

Tender Document for Purchase of 02 No Cisco Router 8300L

Tender Inviting Authority: Registrar, University of Ladakh, Melongthang Leh Ladakh-194101

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To, Assistant Director Telecom (EB) Bharat Sanchar Nigam Limited Circle office, BSNL Bhawan, Trikuta Nagar, Jammu 180012

SECTION I - INVITATION FOR BIDS

Tender Ref. No.: Registrar/vor/reh/IT-cell/51/2020

Tender S. No.: 01-001-2023

Tenders are invited, in a single bid System (technical & Financial Bid) from BHARAT SANCHAR NIGAM LIMITED (BSNL) for supply installation and Commissioning of 02 No Router to be installed at Leh and Kargil Campuses of University of Ladakh. Tender documents can be downloaded from our website: uol.ac.in Particulars of the tender are as below:

Time schedule:

S. No.	Particulars	Date	Time
a.	Tender Publishing date	06/12/2023	02:00pm
b	Seek Clarification start date	07/12/2023	10:00am
c.	Seek Clarification end date	08/12/2023	10:00 m
d	Bid Submission start date	08/12/2023	11:00am
e.	Bid submission closing date	11/12/2023	11:00am
f.	Technical/Price Bid opening date	11/12/2023	02:00 pm

Brief details of the Tender:

1. Item Description:

2. Quantity: 02

3. Specification:

Category	Features					
General	 Router should have Internal hot swappable power supply with 1+1 redundancy. Router must support minimum 4000 concurrent IPsec tunnel to support full mesh/partial mesh topology Router should include a minimum 15 Gbps IPsec throughput. Router should support minimum 15 Gbps IPv4 forwarding throughput. Router should support minimum 1.5 million IPv4 & 1.5 Million IPv6 routes with scalability of 3 Million. 					
Scalability	 Router should support minimum 10 Gbps SD-WAN throughput if needed in Future without hardware change Router shall support 500K Firewall sessions and at least 3K VRF's and 4K ACL's. 					
Interfaces	 Router should support 2x 10G SFP+ ports and 4 X 1GE ports from day 1. Router should have 1x RJ45 console port for management All the LAN/WAN ports should be in compliance with 802.3 standards 					
Encapsulation	 Generic Routing Encapsulation; 802.1q VLAN; PPP; PPPoE 					
Security	• DES 3DES AES-128, or AES-256					
Networking	 System should be able to support BFD, VRRP/HSRP, VRF/Multi-VRF, 					

and Routing	MPLS-L3VPN, DHCP.
	Router Should support Static NAT, Dynamic NAT, NAPT
	 System should be able to support IPv6 and IPv4 routing protocols like, BGP, OSPF and Static routing.
	 Should support QoS Classification, Prioritization, DSCP remarking, shaping, scheduling, policing.
	 Proposed router should support SD-WAN functionality as well without changing the hardware in the future.
	 Router should be able to support PIM SM across SD-WAN, PIM SM with neighbour support on LAN and WAN interfaces, PIM SSM, PIM SM
	 Bootstrap RP, PIM Rendezvous- Point, IGMP v2/v3
Certifications	 Router shall confirm to CB IEC 60950-1 or CB IEC 62368-1 Standards for Safety requirements of Information Technology Equipment
	 Router shall conform to EN 55032 or EN 55024 or VCCI-CISPR 32 Standards for EMC (Electro Magnetic Compatibility) requirements.
	 Switch / Switch's Operating System should be tested for EAL 2/NDPP or above under Common Criteria Certification.
Warranty	5year licence and onsite warranty

SECTION II INSTRUCTIONS TO BIDDERS (ITB)

- The Bidder is expected to examine all instructions, forms, formats, terms and specifications in the Bid Documents. Failure to furnish all information / documents/ certificates required by the Bid Documents will be at the Bidder's risk and it may result in rejection of its bid.
- The bidder may seek clarification within the period specified in the bid document.The Purchaser will respond to such requests for clarification of the Bid Documents, which are received within the period specified in the Time Schedule of tender.
- 3. Letter of Bid (LOB): The Letter of Bid (LOB) as per the format given at Annexure-I, will be printed on Bidder's letter head (duly filled in, signed and stamped with the seal of the company) by a person competent and having the "Authority" to bind the bidder. Scanned copy of such a "Signed & Stamped with the Seal of the Company" LOB are to be submitted at......
- 4. Period of Validity of Bids: The bids (Technical Bid and Price-Bid) shall remain valid for a period of 60 days from the day of opening of Technical Bid. Withdrawal of tender within the validity period is also not permitted. During the Tender evaluation process if the extension of the bid validity is required, the same shall be with mutual consent of buyer and seller.
- 5. **HSN Code** Bidder to mandatorily quote HSN (Harmonized System Nomenclature) code Type & Rate of GST for the offered/tendered item(s) as per the format given at Annexure-VII.
- 6. Along with other documents/ forms, the bidder should also submit data sheet of the product and other technical specifications of the offered product.
- 7. Examination, Verification and Evaluation: Supporting documents of the single bidder for the quoted items shall be placed before the technical committee for evaluation. During evaluation of the documents, shortfall/confirmatory documents, if required, will be sought from the single bidder. For this purpose, ONLY ONE chance

- shall be given. Purchaser will determine whether Technical Bid of the bidder is meeting to the requirements of the tender document on the basis of the original offer and subsequent clarifications/confirmation, if any.
- 8. Placement of Contract: After the procurement is finalized, scanned copy of the Purchase order / Rate Contract will be sent to the bidder/s through registered/speed post. On receipt of supply order, the successful tenderer shall submit his acceptance of supply order within 15 days from the date of order.

SECTION III - GENERAL CONDITIONS OF CONTRACT (GCC)

- 1. The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications.
- 2. **Applicable Law:** The Contract shall be governed by the laws of the Republic of India, unless otherwise specified in the bid document.
- 3. Jurisdiction of Courts: Irrespective of the place of delivery, the place of performance or place of payment under the contract, the contract shall be deemed to have been made at the place from where the acceptance of the tender or supply order has been issued. The Courts of the place from where the acceptance of the tender has been issued shall alone have jurisdiction to decide any dispute arising out of or in respect of the contract.
- 4. **Notices:** Any notice given by one Party to the other pursuant to this Contract shall be sent to the other Party in writing. For the purpose of all notices, the following shall be the address of the Purchaser: Registrar, University of Ladakh, Melongthang Leh-194101, Email address: **uollehoffice@gmail.com**
- 5. Lowest Price Certificate: (As per Annexure-II, Sample Forms) The Tenderer should submit a certificate confirming that the prices quoted in the Tender are the lowest and not higher than as applicable to another Govt. Deptts. / Undertakings including Private Organizations. The Supplier must submit a price certificate in all their invoices in the following format for all items: "It is certified that the prices, indicated in this invoice is not higher than the amount billed to other Govt. organizations / PSUs / Private Organizations during the contract period."
- 6. Price Fall Clause: (As per Annexure-II, Sample Forms) The Bidder undertakes that it has not offered to supply / supplied / is not supplying same or similar product / systems or sub systems at a price lower than that offered in the present bid in respect of any Organization/Ministry/ Department of the Govt, of India and / or its Subsidiaries or other PSU or any other private organization during the currency of the contract and if it is found at any stage that same or similar product / systems or sub systems was supplied by the bidder to any Organization / Ministry / Department of the Govt. of India or other PSU or any other private organization at a lower price during the currency of the contract, then that very price will be applicable to the present case and the difference in the cost would be refunded by the bidder to buyer, if the contract has already been concluded

Taxes and Duties: While Supply and raising invoice, you shall comply with all provisions of the Goods & Services Tax Act 2017.

8. Payment: No advance payment is allowed for this Tender. Full payments shall be made to the seller within 25 days of completing installation and commissioning of the product.

Registrar,

University of Ladakh Melongthang Leh Ladakh

Sample Forms

(Annexure – I to III)

ANNEXURE-I Letter of Bid (LOB)

To, Registrar, University of Ladakh, Melongthang Leh-Ladakh

Sub: Tender No.

Dear Sirs,

- We have gone through the tender documents carefully and we confirm that the
 contents of the offer are given after fully understanding of tender documents and
 all information f furnished by us are correct and true and complete in every
 respect.
- Having examined the Bid Documents, I / We, the under signed, offer to supply
 and deliver the material as per our offer submitted in conformity with the said Bid
 Documents.
- We confirm to accept all terms and conditions contained in the tender document unconditionally.
- 4. We confirm that until a formal contract is prepared and executed, this bid together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
- 5. We confirm that if any information or document submitted is found to be false/incorrect, the said offer shall be considered absolutely null & void and action as deemed fit may be taken against us as per provisions of law.

Date:

Signature
Name......
Designation....

NOTE: This letter should be on the letter head of the Bidder and should be signed by the bidder.

ANNEXURE - II Lowest Price Certificate

I/We do hereby certify that prices quoted by us against this tender are the lowest and not higher than as applicable to another Govt. Deptts. / Undertakings including other Private Organizations. We also certify that the quoted rates are not higher than rates quoted / prices charged by us for same items to other Customers.

Date:

(Seal & Signature of the Tenderer)

Price Fall Clause Certificate

I/We undertake that we have not offered to supply/supplied / is not supplying same or similar product/systems or subsystems at a price lower than that offered in the present bid in respect of any Organization/Ministry Department of the Govt. of India or other PSU or any other private organization during the currency of the contract and if it is found at any stage that same or similar product/systems or subsystems was supplied by the bidder to any Organization/Ministry/Department of the Govt. of India or other PSU or any other private organization at a lower price during the currency of the contract, then that very price will be applicable to the present case and the difference in the cost would be refunded by the bidder to buyer if the contract has already been concluded.

We will submit a certificate along with the bill(s) that—"We have not offered to supply /supplied the similar/ordered item(s) at a lower rate to any Organization/Ministry/Department of the Govt. of India or other PSU or any other private organization."

Date:

(Seal & Signature of the Tenderer)

ANNEXURE - III Financial Quote

Bidder to mandatorily Quote HSN (Harmonized System Nomenclature) code, Type & Rate of GST of all items quoted by them:

S. No	Description of Item	HSN Code	Make	Model	Quote	Rate of GST (%)	Qty	Total Quote
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	nto	
IJ	all	

(Seal & Signature of the Tenderer)