

NEDFi/IT/2023-2024/ 5335  
20-Mar-2024

**Limited Tender for supply, installation, and commissioning of Managed L2 Switch with accessories through buy-back of existing switches.**

Dear Sir/Madam,

With reference to the above-mentioned subject, NEDFi is inviting a limited tender for supply, installation & commissioning of managed L2 switches with accessories through buy-back of existing 8 nos. of Cisco SG300 switches (24 port). Accordingly, you are requested to submit your bid as mentioned below:

**A. Requirement:**

Sl. No	Item Description	Qty
01	<b>Item: Managed L2 Network Switch (48 Port)</b> Make: Cisco/Juniper/HPE/Arista/NetGear/Dell/Allied Telesis <b>Minimum Specification:</b> <ul style="list-style-type: none"><li>➤ Port: 48 Gigabit Ethernet ports with Autosensing IEEE 802.3at PoE+ and IEEE 802.3af PoE Protocol support</li><li>➤ 4 Nos 10G SFP+ Uplink Ports</li><li>➤ Power Budget: 600 watts</li><li>➤ Fully L2 Managed feature with local web and cli-based management.</li><li>➤ Throughput: 176 Gbps or higher.</li><li>➤ IPv4 and IPv6 support.</li><li>➤ Warranty: Minimum 3-years</li></ul>	3*
02	<b>Item: Managed L2 Network Switch (24 Port)</b> Make: Cisco/ HP/NetGear/Dell/Allied Telesis <b>Minimum Specification:</b> <ul style="list-style-type: none"><li>➤ Port: 24 Gigabit Ethernet ports with Autosensing IEEE 802.3at PoE+ and IEEE 802.3af PoE Protocol support</li><li>➤ 4 Nos 10G SFP+ Uplink Ports</li><li>➤ Power Budget: 300 watts</li></ul>	4*



	<ul style="list-style-type: none"> <li>➤ Fully L2 Managed feature with local web and cli-based management.</li> <li>➤ Throughput: 128 Gbps or higher.</li> <li>➤ IPv4 and IPv6 support.</li> <li>➤ Warranty: Minimum 3-years L2 Managed feature with web-based management.</li> <li>➤ Throughput: 12 Gbps or higher.</li> <li>➤ IPv4 and IPv6 support.</li> <li>➤ Warranty: Minimum 3-years</li> </ul>	
03	<p><b>Item: 10 Gigabit SFP+ Transceiver Module</b></p> <p><b>Min. Specification:</b></p> <p>for establishing redundant connectivity with existing two NetGear core switches (50% of the modules may be connected in the NetGear switch side)</p>	28*
04	Item: Fiber Patch Cable (3 Meter / 5 Meter)	14*
05	<p><b>Installation &amp; Commissioning</b></p> <p>Installation &amp; commissioning should be done as per the direction of NEDFi at the specific network racks at NEDFi HO. VLANS will be passed through trunk ports to the switch and selected vendor should configure the switches in such a way that a single port can be used for both voice and data using separate VLANs through VLAN trunking/ Native VLAN method.</p>	

- *Quantity may increase or decrease as per actual requirement. Payment will be made as per actual quantity.*

**Terms & Conditions:**

- a) Only hard copy of the proposal shall be accepted. All pages of the proposal shall be sealed & signed by the authorized signatory of the bidder. Only sealed enveloped proposal shall be accepted.
- b) Bidder should be responsible for providing the warranty & after sale support for the items.
- c) Bidder should have office in Guwahati. KYC documents of the bidder like PAN and Proof of Address etc. should be submitted along with tender.
- d) Performance Security: The selected bidder shall furnish performance security to NEDFi in the form of Bank Guarantee / DD for an amount equal to 5% of the value of purchase order at the time of signing of the contract.



- e) The Performance Security will be discharged by NEDFi after a period of 3 year from the date of completion of the work.
- f) The selected bidder must complete the project within 15-days from the date of intimation for work initiation by NEDFi.
- g) Payment: 100% payment will be released after successful supply, installation, commissioning and on submission of performance guarantee.
- h) NEDFi reserves the right to cancel/reject/terminate/amend the tender at any stage with/without assigning any reason thereof. Bid submitted after the last date/time of submission, incomplete documents and ineligible bid will be rejected. The decision taken by NEDFi will be final and binding to the bidder.
- i) If there is any arbitration, the jurisdiction will be at Guwahati only.

**Other terms & conditions:**

- a) **Bidder hast to submit their technical bid as per the format given in “ANNEXURE-A & ANNEXURE-B”.**
- b) All quoted products should be compatible and should not be end of life or nearing end of life.
- c) Quantity of the items may vary as per actual requirement.
- d) **Bidder shall have to submit their Financial Bid as per format given in “ANNEXURE-C”**

**Selection Procedure:**

All the eligible & technically qualified bidder will be allowed to participate in the “Financial Bidding” and the Bidder with “Lowest Bid Value” will be awarded the Job.

If you agree with the terms and conditions mentioned above, please submit your bid in a sealed envelope consisting of two sealed envelopes i.e. (a) Technical Bid & (b) Financial bid on or before 26-Mar-2024 by 3.00 PM mentioning the subject – **“Supply, installation, and commissioning of Managed L2 Switch with accessories through buy-back of existing switches”** to the below mentioned address:

**The Asst. General Manager (IT),  
North Eastern Development Finance Corporation Limited (NEDFi)  
“NEDFi House”, G. S. Road, Dispur, Guwahati – 06.  
Ph: 0361-222 2200,**

With best regards,  
  
(S Hussain)  
Assistant General Manager (IT)



**ANNEXURE-A (Technical Bid)**

**(Covering letter should be written in Bidder's letter head with the following details)**

<b>Sl. No</b>	<b>Documents</b>
01	Covering Letter
02	Dealer/Seller/Re-seller/Partner Authorization certificate. (wherever applicable)
03	KYC Documents such as PAN, GST, Address Proof etc.
04	Client List (For similar work).
05	Datasheet/Brochure of the quoted items.



**ANNEXURE-B (Technical Bid)**

(Should be written in Bidder's Letter head)

Sl. No	Item	Brand	Model/Part No	Specification Compliance	Warranty
01	Managed L2 Network Switch (48 Port)				
02	Managed L2 Network Switch (24 Port)				
03	10 Gigabit SFP+ Transceiver Module				
04	Fiber Patch Cable				
05	Other Items to be required for installation (if any)  <i>(Please add extra rows if required)</i>				



**ANNEXURE-C - FINANCIAL BID**

(Should be written in letter head of the Bidder)

Sl. No	Item	Rate (INR) (X)	Tax (INR) (Y)	Qty (Z)	Total Amount (INR) $W=(X+Y) * Z$
01	Managed L2 Network Switch (48 Port)			3	
02	Managed L2 Network Switch (24 Port)			4	
03	10 Gigabit SFP+ Transceiver Module			28	
04	Installation & Commissioning				
05	Miscellaneous Items - If any <i>(please add extra rows if required)</i>				
06	<b><i>(Less) Buy back value for 8 Nos. Existing Cisco SG300- 24 Port Gigabit Switches</i></b>			8	
<b>Grand Total</b>					
<b>(In words)</b>					

