

# **S. N. Bose National Centre for Basic Sciences**

**Block JD, Sector III, Salt Lake, Kolkata – 700098**

(An autonomous national centre funded by the Department of Science & Technology, Government of India)

Tender No.SNB/PUR/OT/18/7

Date: 31/05/2012

## **OPEN TENDER**

Sealed tender in two parts (separate technical and price bids) are invited in the name of the Director, S.N. Bose National Centre for Basic Sciences from reputed equipment vendors for the following items. The detailed technical specifications and terms & conditions can be obtained from the website: <http://www.bose.res.in>.

The sealed quotation must reach this office within 15 days from the date of publication of this advertisement.

<i>Sl.No.</i>	<i>Name of Item</i>
1.	LAN Networking

Registrar

**ABRIDGED VERSION OF THE TENDER PUBLISHED IN THE FOLLOWING NEWSPAPER ON 31st MAY, 2012 (Thursday) :**

**TIMES OF INDIA**

**(Kolkata, Mumbai, New Delhi, Bangalore, Hyderabad, Chennai and Pune editions).**

**LAST DATE OF RECEIVING OF TENDER :  
14th JUNE, 2012 (Thursday)**

# S. N. Bose National Centre for Basic Sciences

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## NOTICE INVITING TENDER

Tender No.SNB/PUR/OT/18/7

Date: 31/05/2012

Sealed tenders are invited for the equipment as per the details enclosed from the reputed, established and competent manufacturers / suppliers in two bids – technical and financial. The details of tender documents are as follows:-

1.	<i>Name of office inviting tender</i>	S.N. Bose National Centre for Basic Sciences Block JD, Sector III, Salt Lake, Kolkata – 700098
2.	<i>Name of equipments</i>	Mentioned in Annexure – I
3.	<i>Specifications of the equipments</i>	Can be obtained / downloaded from our website address: <a href="http://www.bose.res.in">www.bose.res.in</a>
4.	<i>Separate bid for Part-A: Technical and Part-B: Commercial</i>	One large envelope having two smaller envelopes containing separately – Part-A: Technical bid and Part-B: Commercial bid need to be submitted. Two smaller envelopes should be superscribed Technical bid / Commercial bid as the case may be.
5.	<i>Submission of Tender</i>	The tender documents duly filled in arranged and sealed in aforesaid manner should be sent to: The Director, at the address given under Sl.No.1 above so as to reach him within 15 days of date of publication of advertisement. The envelope should be superscribed “Tender for Item ..... Against Advt..... dtd.....” The commercial bid of only technical qualified tenders will be opened.
6.	<i>Opening of Commercial bid</i>	The Commercial bid will be opened in the presence of Tenderers / their representatives. The tenderer who will qualify for above will be notified in due course after technical selection.
7.	<i>Documents to be attached along with the tender</i>	A list showing names and address of the National Research Institutes / Universities / Centre of Higher Learning around the world to whom similar equipments have been sold mentioning Model number and year of manufacture / supply, including those sold in India.

This office will not be responsible for postal or any other delay and the **Authority of the Office reserves the right to accept or reject any or all tenders without assigning any reason.** Tenders / offers sent by fax / email will not be entertained and would be rejected.

DIRECTOR

S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES

<i>Sl.No.</i>	<i>Name of Item</i>
<b>1.</b>	<b>LAN Networking</b>

### TECHNICAL SPECIFICATION OF LAN WORK

<b>Sl.No</b>	<b>Details of items with all specification</b>	<b>Make</b>	<b>Part Number</b>	<b>Qty</b>
<b>1</b>	<b>Rack</b>			
	42U Floor Standing Network Rack with Accessories			1.00
<b>2</b>	<b>Network Active Components</b>			
	Catalyst 3750 48 10/100/1000T + 4 SFP + IPB Image	Cisco	WS-C3750G-48TS-S	1.00
	SMARTnet 8x5xNBD (SNT)	Cisco	CON-SNT-3750G48T	1.00
	Catalyst 2960 48 10/100/1000, 4 T/SFP LAN Base Image	Cisco	WS-C2960G-48TC-L	5.00
	SMARTnet 8x5xNBD (SNT)	Cisco	CON-SNT-3750G48T	5.00
	Cisco 5508 Series Wireless Controller for up to 12 Aps	Cisco	AIR-CT5508-12-K9	1.00
	SMARTnet 8x5xNBD (SNT)	Cisco	CON-SNT-CT0812	1.00
	802.11g/n Fixed Unified AP; Int Ant; A Reg Domain	Cisco	AIR-LAP1041N-A-K9	3.00
	SMARTnet 8x5xNBD (SNT)	Cisco	CON-SNT-L1041A	3.00
	Installation Charges for the above active components			1.00
<b>3</b>	<b>Network Passive Components</b>			
	CAT 6A Jack Panel (24 KeyStone/Port per panel)	Molex/D-link/Nordex/Systimax	760102251	12.00
	UTP Cable Cat 6A (305mtr Box)	Molex/D-link/Nordex/Systimax	760107078	31.00
	Back Box	Molex/D-link/Nordex/Systimax	N/A	120.00
	Dual Port Face Plate	Molex/D-link/Nordex/Systimax	760003038	120.00
	CAT 6A Information Outlet	Molex/D-link/Nordex/Systimax	760092411	240.00
	CAT 6A UTP Patch Cord 3Ft	Molex/D-link/Nordex/Systimax	CPCSSX2-03F003	260.00
	CAT 6A UTP Patch Cord 7ft (Single Side Lock)	Molex/D-link/Nordex/Systimax		260.00
	FO Patch Cord	Molex/D-link/Nordex/Systimax		2.00
<b>4</b>	<b>Network Cable Laying Charge</b>			
	Cable laying with ISI marked PVC/Casing charge including Rack dressing with cable organiser			240.00
	Charges to obtain Test Reports and Systimax Certification ( ISO/IEC IS 11801 or TIA/EIA 568-B standard)	Molex/D-link/Nordex/Systimax		240.00

**A.1. Qualification of the bidder:**

- (a) The Tenderer must be a company registered under the Indian Companies Act, 1956.
- (b) The Tenderer should have a minimum turnover of Rs. 200 Lakhs in each of the last two years. Relevant proof in the form of audited annual accounts duly certified by Chartered Accountant should be submitted.
- (c) The Tenderer should be in the business of supply, installation & commissioning of LANs for atleast three years. The Tenderer should have proven experience of successfully completing at least two projects with total value of each project being at least Rs 30 lakhs during last two financial years preferably in Kolkata, India. Out of these two projects, one project should have been done with similar components quoted in the offer. Proof of satisfactory completion along with scope of these works to be submitted with the bid.
- (d) Current authorization certificate should be submitted from CISCO.

**A.2. Earnest Money Deposit**

- (a) Earnest Money is to be deposited in the form of Crossed Demand Draft of any nationalized bank in India drawn in favour of "S.N. Bose National Centre for Basic Sciences", payable at Kolkata for Rs.1 lac. Any other mode of payment will not be accepted.
- (b) Earnest money deposit of unsuccessful bidder will be refunded without any interest after opening of the Commercial Bids and Earnest money deposit of the successful bidder will be refunded however, without any interest after successful installation and commissioning of the equipment. The validity of the earnest money deposit should remain 180 days from the date of submission of the tender.

A.3. The technical bids will be opened by S.N. Bose National Centre, Kolkata internally and only technically qualified vendors will be called for price bid opening. The date, time and venue for opening Price bids will be intimated separately to those successful technical bidders. The decision of the technical committee will be final and binding on the tenderers.

A.4. Bid Validity: 90 days from the last date of submission of Bids.

**A.5. Period for completion of work**

The work of LAN installation covering supply, installation, Testing and commissioning should be completed within four weeks from the placement of Purchase Order.

A.6. BID by a corporation/company must be signed in the legal name of the corporation/company, by the President/Director or by the Secretary or other person authorized to bid on behalf of such corporation/company with common seal of the corporation/company.

A.7. Bid without EMD will not be considered and shall be rejected.

A.8. Payment terms: After satisfactory completion of the work.

A.9. Terms of delivery: At buyer's site.

A.10. The bidder shall quote the prices in Indian Rupees only covering the total scope of work including supply, installation, testing and commissioning.

**A.11. Firm Prices**

Prices quoted must be firm and final and shall remain constant throughout the period of the contract and shall not be subject to any upward modifications, whatsoever.

**A.12. Delays by the contractor**

An unexcused delay by the Contractor in the performance of its Contract obligations shall render the Contractor liable to any or all of the following sanctions:

- (i) forfeiture of its EMD/performance security;

- (ii) imposition of Liquidated Damages
- (iii) termination of the Contract for default.

A.13. Liquidated Damages

If the Tenderer fails to complete the project within the time period specified in the contract, the purchaser shall without prejudice to its other remedies under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the 5% per week (seven days) or part there of the contract price of unperformed services for each week(seven days) or part thereof of delay subject to maximum deduction of 10% of the contract price. Once the maximum is reached, the purchaser may consider termination of the contract pursuant.

A14. Warranty: 1 year comprehensive onsite warranty should be provided by the vendor from the date of installation & commissioning. 25 years materials and applications warranty certificate should be provided by the respective OEM.