

NB(WBRO) / 11261 / ADMN/PREMISES(DSS-22) / 2007-08  
17 January 2008

Dear Sir,

**Quotation for Purchase of One Server,  
and 2 Nos. of 24 Port Layer-2 Switches**

The Bank intend to purchase One Intel Xeon based Server with operating system and two 24 port Layer-2 Switches for its Regional Office at the above address. Accordingly, quotations in sealed covers are invited for supply of the above item as per the specifications for the Server and Software attached to this letter as Annexure I and specification for the Switches attached to this letter as Annexure II.

2. The quotations should be superscribed as "**Quotations For Purchase of Server and Switchs**" addressed to "**Shri P Mohanaiah, Chief General Manager, NABARD, West Bengal Regional Office, Abhilasha-I, 6, Royd Street, Kolkata-700016**" and should reach our Premises & Dead Stock Section (V Floor) at the above address latest by **04.00 PM on 01 February 2008**.

3. The quotation should be in the prescribed proforma in Annexure III & IV respectively.

**4. Your quotation should be accompanied by an itemwise checklist of the specifications enclosed as annexure-I & II and the actual specification available in the product.**

5. The other terms and condition governing this purchase are furnished below :

i) The cost should be per unit price. Taxes, if any, should be clearly mentioned alongwith the rate and exact amount.

ii) You should enclose a certificate alongwith your quotation that your firm is an authorised dealer / distributor / business partner of the particular product quoted.

iii) The Server, Software and Switches etc. are to be delivered and installed at our office at the above address without any additional charges.

iv) 90 (Ninety) percent payment shall be made on delivery and satisfactory installation at our Regional Office and balance 10(Ten) percent shall be paid after one year or against Bank Guarantee in the prescribed format in lieu thereof. Indemnity Bond in prescribed format as given in Annexure-V has to be provided for any softwares provided by you.

v) **Technical Details, Brochure, Warranty, Replacement of the Machine/s in full or parts, repair condition and facilities, post installation services etc should be indicated clearly alongwith the quotation.** The warranty condition of the machines must be confirmed by the respective manufactures also. After the warranty period is over, AMC will be effective for next four years which would be 5% p.a. of the cost of the gadgets. However, if the bank

chooses to entrust post warranty maintenance service work to a third party, you should assist their engineer / representative to inspect the system and give all technical details required for such maintenance.

vi) The delivery and satisfactory installation report shall be duly certified by our Department of Information Technology(DIT) for settlement of the bill.

vii) No delivery charges shall be levied on us for any of the items quoted.

viii) **The items are required to delivered within 15(Fifteen) days from the date of placing order failing which our order shall stand cancelled automatically without assigning any reason thereof.**

ix) The quotation must be in prescribed format (as per annexure enclosed to this letter) failing which the same shall be rejected outright. However, for additional information that you intend to convey to us separate sheet/s can be attached to the quotation. Technical Brochures for the product quoted should be enclosed alongwith the quotation.

x) The Bank reserves the right to place orders with one vendor for all the items or split the order among vendor at its discretion. The vendors must be agreeable to supply a part of the quotation if such split orders are placed with them.

xii) The terms and conditions indicated in Appendices shall also be complied with

xiii) The Bank reserves right to accept / reject any or all such quotation(s) at its discretion.

Yours faithfully

(V T Mathew)

Assistant General Manager

Enclose : As above

## Annexure I

### Minimum Specification for Network Server and Softwares

Component	Minimum Specifications
Type	Tower Model
Processor / FSB	Intel Xeon Processor MP 2 .00 Ghz / 667 Mhz or above
Cache	1 MB L2 Cache
Memory	4 GB (Upgradable to more than 16 GB)
Internal Storage (HDD)	5 HDD; 72-80 GB / 160 GB or above (Ultra SCSI / SATA )
Media Drive	DVD / CD / Combo drives
Network Interface	One Gbps NIC
Disk Bays	4 or above
Power Supply	Redundant Power Supply Facility
Keyboard	Standard
Mouse	Standard
Monitor	15" TFT Colour Monitor
Ports	Serial Port : 1 ; USB : 4 or more
RAID Support	(optional)
Warranty	3-year Comprehensive on site
Operating System	Microsoft Windows Server 2003 (Enterprise 32/64 bit editions) with 160 client licenses.
Backup Devices	Built-in /Internal LTO Tape Drive (100/200 GB capacity)
Magnetic Tapes	1 Box of 10 tapes

## Annexure -II

### Specification of 24 port Layer 2 switch

<b>Minimum Technical Specification</b>
<ul style="list-style-type: none"><li>• Switch should have 24 nos. 10/100Mbps auto-negotiating ports with two uplink slots to support following modules - 1000Base-T, 1000Base-SX, 1000Base-LX, 100Base-FX MM, 100Base-FX SM.</li><li>• Switch should have following standards Spanning tree protocol, IEEE802.Q LAN, Flow control, Link aggregation (IEEE 802.3ad), Port Trunking (up to 4ports/ trunk).</li><li>• Switch should be stackable i.e. manageable via single IP address, up to 16 units.</li><li>• Switch should have features like Port Security (by MAC address filtering) IP filtering, NAT, DHCP Server, Time based ACL, etc.</li><li>• Switch should be manageable through Console port, Telnet, SNMP, HTTP (WEB) or RMON.</li><li>• Switch management console should allow users to take configuration backup or to restore archive configuration file.</li><li>• Warranty : Minimum three year onsite warranty</li></ul>

- The Switches are to be integrated with our existing network having 4 Cisco Catalyst 3500 Series Switches and 2 D Link DES3226S Switches. The switches quoted by you must be compatible with our present switches.
- You have to integrate the switches to our network and carry out a complete dressing of existing rack mount. You may therefore quote taking these factors into consideration as per the format given in Annexure-IV.
- For any further queries/inspecting our existing networking you may visit our office premises during weekdays on Monday to Friday between 2PM to 5PM.

**ANNEXURE - III**

**QUOTATION FOR SERVER AND OS AS PER ANNEXURE - I**

Sl No	Particular	Brand	Unit Price (Rs)	Taxes	Total Cost Per Unit
1	Server with Backup Device and Backup Media(1 Box of 10 Magnetic Tapes)				
2	MS Windows Server 2003 OS with 160 Client licenses				
				Grand Total	

**DECLARATION**

1. I/We are agreeable to abide by the terms and conditions as laid down in NABARD letter dated 17 January 2008.

2. In case my/our quotation for any or all the above terms/s is accepted, I/We will supply the same at above quoted rate and I/We will not ask for any increase in the rate on any ground from NABARD.

Place : Signature with seal of the agency

Date : Name of agency

Address

Telephone & Fax Number

Mobile No (if any)

Income Tax PAN Number

CMC Tread Licence Number

Name and Designation of the Contact Person

**ANNEXURE - IV**

**QUOTATION FOR 2 NOs. OF 24 PORT LAYER-2 SWITCHS AS PER ANNEXURE - II**

Sl No	Particular	Quantity	Brand	Unit Price (Rs)	Taxes	Total Cost Per Unit
1	Supply of Switches	2				
2	Patch Panel	1				
3	Installation of Switches in existing Rack, with complete overhaul and relocation of existing switches, dressing and commissioning of switch system	Lumpsum				
	<b>Grand Total</b>					

**DECLARATION**

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Place : Signature with seal of the agency

Date : Name of agency

Address

Telephone & Fax Number

Mobile No (if any)

Income Tax PAN Number

CMC Tread Licence Number

Name and Designation of the Contact Person

**ANNEXURE - V**

**LETTER OF INDEMNITY(To be submitted on Rs 50/- Non Judicial Stamp Paper)**

The Officer-in-Charge  
National Bank for Agriculture  
and Rural Development  
West Bengal RO  
Kolkata

Dear Sir,

**Sale of systems software, compilers and  
utilities to be used on Server and Switches**

WHEREAS the National Bank for Agriculture and Rural Development, a Bank established under the National Bank for Agriculture and Rural Development Act, 1981 (hereinafter referred to as 'the Bank') has expressed desire to purchase systems software, compilers and utilities to be used on Server and switches for the various functions as per the Schedule hereunder written and which are hereinafter for brevity sake referred to as 'the said systems package', subject to our furnishing declaration and indemnity as contained hereafter.

NOW THEREFORE THIS LETTER OR INDEMNITY WITNESSETH THAT :

We, the M/s \_\_\_\_\_ hereby declare and certify that we are the rightful owners/ licensees of the said systems package offered for sale to the Bank and that the sale of the said systems package to the National Bank by us and the use thereof by the National Bank doesnot infringe the property or other intellectual property or copy rights of any other person and that the same does not infringe the Copy of Rights Act, 1957 or any other Act for the time being in force.

We the said M/s \_\_\_\_\_ hereby agree to indemnify and keep indemnified and harmless the Bank, its Officers, servants, agents and other authorised persons against any action that may be brought against them for infringement of the right of property or other intellectual property or copy rights in respect of the said systems package supplied by us to the Bank and will defend the same at our cost and consequences, and will pay or reimburse the Bank, its officers, servants, agents and other persons from all costs and other expenses that they may be put to or incur in that connection.

SCHEDULE (Details of Softwares/licenses provided)

1. -----
2. -----

Yours faithfully

(Name and Designation)  
of Authorised Official