



**TITLE: Expression of Interest and pre-indent conference for **Work for AD and Exchange Server****

**Deployment**

This Institute invites Expression of Interest (EOI) about **Work for AD and Exchange Server Deployment**.

The EOI must reach this Institute latest by **02.02.2012**. A Pre-indent Conference has been scheduled to be held at **11:00 hrs** on **06.02.2012** at the **Meeting Room of National Environmental Engineering Research Institute, Nehru Marg, Nagpur-440 020. INDIA**

Interested parties may depute their competent technical representatives to make presentation of their product/ model(s) and discuss with the Technical Committee on the aspects of utility, technology, feature, literature, design, technical parameters, clientele and other related issues of the equipment. The Technical Committee shall also evaluate the credentials/ technical capabilities/ financial standings with track record of the companies/ vendors attending PIC.

The following documents duly signed and stamped must invariably be submitted by the bidders at the time of PIC.

- 1) Technical Compliance statement showing compliance of offered specifications with tentative specifications given in the EOI Notice.
- 2) Deviations, if any, in the offered technical specifications with the reasons/Justification for deviations.
- 3) Printed technical literature in support of the offered specifications.
- 4) Qualifying Criteria compliance statement along with all supporting documents mentioned there in .

Technically competent representative should be authorized for attending Pre-Indent Conference. Who can take on the spot decision and confirm on the points raised by Technical Committee. Technical representative should be able to sign the final technical specifications finalized by the NEERI Technical Committee.

**Please refer -Annexure I**

**Interested parties may submit EOI regarding **Work for AD and Exchange Server Deployment****

**addressed to the Director, NEERI, Nehru Marg, Nagpur- 440 020 by Telefax: 0712-2249992 and/or email on [st\\_pur@neeri.res.in](mailto:st_pur@neeri.res.in) as mentioned in the pointer advertisement in News Papers, TOI, Mumbai and Dainik Jagran, Delhi dated **23.01.2012****

**Date: **23 .01.2012****

**Stores and Purchase Officer**  
**NEERI, Nagpur.**

## Annexure – I (Tentative Scope of Work & Qualifying Criteria)

### **Tentative Scope of Work for AD and Exchange Server Deployment**

#### **NEERI's Requirement:**

#### **Deployment of Active directory server (AD):**

1. Create Domain
2. Install DNS Server.
3. Set Computers Naming Standards.
4. Create Organization Unites (OU) in AD
5. Create Users Group on AD
6. Create New Users on AD.
7. Log on Users from new user Profile.

#### **Deployment of Global Catalog server (AD):**

1. Assign Active directory role
2. Assign child domain role.
3. Mark this Server to global Catalog Server.

#### **Deployment of Exchange Server 2010:**

##### **HUB Transport server Deployment**

1. Install IIS, power shell, .net framework.
2. Extend Active directory Schema.
3. Install exchange 2010 HUB Transport Server role.
4. Install exchange 2010 CAS Server role.
5. Configured mail Incoming & Out going server (IMSS).
6. Configured storage group.
7. Configured IIS & Publish OWA (Outlook web Access)

##### **Mailbox Server (DAG) Deployment**

1. Install Mail box server role on server.
2. Establish communication with HUB Transport server.
3. Establish communication with SAN.
4. Create Database
5. Configured High Availability (HA).
6. Configured Node As DAG.
7. Create Users 4-5 New Mailboxes (for testing).
8. Done Exchange & SAN Validation.
9. Done DAG Server failover & check Server HA & Database Availability.

##### **Messaging Scan Server**

1. Use Scan Server as incoming & outgoing server.
2. Set Hub transport server is email relayed server in Scan Server.
3. Check Email Scanning policy.
4. If required modified that policy.

After Exchange server Installation followed with Server Hardware, NEERI Network stability checking SAN Connectivity, Checking Exchange Failover, Check server High Availability & DAG features, Client server Communication, AD & GC Performance.

#### **5. Create User Profiles in AD & Create User Exchange Mailboxes:**

1. Create Users on AD, Add users in Group.
2. Create Users on AD, Add users in Group.
3. Add User on Respected Group.
4. Create Users Mailboxes on server.
5. Move user Desktop from Workgroup to Domain environment.
6. Create Domain User profile on User Desktop.
7. Configured Exchange Account on User Desktop.

#### **Mailbox Migration:**

1. Import Users Old PST In to Exchange Account.
2. Import All Contact & Calendaring Information.
3. Migration from any open source mail client to Microsoft Outlook mail client.

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### Qualifying Criteria

- 1) Vendor must provide authorization from Microsoft for AD & Exchange Server.
- 2) Vendor must provide authorization from supporting hardware manufacturer.
- 3) Indian agent/vendor cannot represent two different foreign principals for supply of hardware i.e. one manufacturer should authorize only one vendor for supply of hardware.
- 4) Declaration by vendor regarding configuration of AD & Exchange and hardware and its support and maintenance including upgrades and supply & Installation of hardware for a period of three years.
- 5) Vendor must deploy Resident Engineer for a period of three years & Resident engineer must be present in the office from 9:30 am to 6:00 pm and any time if required. (24 X 7)
- 6) As & when upgrade for AD & exchange provided by Microsoft, hardware must support updates provided by Microsoft & if at all required vendor must upgrade the hardware at their own cost & must support for min 500 users & mailboxes (undertaking)
- 7) Vendor must deploy a Microsoft certified resident engineer having min 1 year experience in managing AD & exchange, a certificate to that effect must be submitted.
- 8) Software must be with Software assurance.
- 9) Vendor must have experience in handling AD & exchange for min 300 users for a period of one year. Supporting documents must be submitted.

**Note: To be submitted at the time of Pre-indent Conference**

**Technical Specification Compliance cum Deviation Form**

Technical Compliance against NEERI Tender No. \_\_\_\_\_

Sr. No.	NEERI's Technical Specifications	Vendor Quoted Specification	In case of Compliance, supporting printed technical literature mentioning page no. Column & line has also to be highlighted	Deviations to NEERI specifications if any,	Reasons for deviations	Special Remarks if any,
1.	2.	3.	4.	5.	6.	7.

Place:

Date:

Signature and Seal of the Manufacturer/Bidder