

EI-D/Tech/55-1/12
ERNET India
(An Autonomous Scientific Society under Department of Information technology, Govt)
Jeevan Prakash Building, 10th Floor,
25, K.G Marg,
New Delhi-110 001

Dated:- 28.12.2012

Subject:- "Setting up of Digital Archival facility for Outcomes of the various Language Technology projects along with dependencies"

Reference advertisement appeared in Times of India dated 08.12.2012, tender document dated 10.12.2012 uploaded on ERNET website and subsequent queries received from the various bidders with regard to subject tender.

2. ERNET response to the queries of the bidders is attached herewith. All the prospective bidders are requested to kindly submit your bids in conformity with the tender document dated 10.12.2012 and response of the queries referred above by the due date of submission of bid i.e 07.01.2013 at 3.00P.M. The bids will be opened on the same day at 3.30P.M.
3. All the bidders are requested to depute their representatives to witness the bid opening process at the above scheduled date and time.



(Dinesh Kumar Dixit)
Registrar & CPO

All the prospective bidders

Reply of Pre-Bid Queries

S No	Queries	Reply
1	Page 15, Section D, 3.b - There is a mention of Sharepoint and Omnidocs. Please rephrase this to keep it open ended without mentioning any vendor/platform name.	We have mentioned professional framework like SharePoint, Omnidocs, ECM, Web Centre Content Management etc. We will also accept other professional framework for developing application provided they are proven in the industry environment for similar applications. It can so be read as any industry standard Enterprise Content Management software
2	Page15, Section D, 3.a - Is there a requirement of a complete source code versioning management system where multiple software developers can commit their code changes after doing a check-out?	Yes
3	Page 15, Section D, 3.a - Do you envisage the source code archival system to be integrated with a software development IDE (Integrated Development environment) such that it allows software developers to check-out/check-in from the IDE itself?	Yes, archival system/ portal is to be developed using IDE of professional framework. This is basically content management solution to be designed for sharing of 3 rd party codes, documents or contents. So it does not require any IDE for those 3 rd party codes/ contents or documents to check-out/ check-in from IDE but should be able to maintain versioning of the same
4	Page16, Section D, 4.viii - What is the existing Directory Server used at ERNET, if any? Do you envisage to leverage the same?	We are not using any directory server and not envisaging to leverage on any existing directory server.
5	Page 18, Section D, 4.xiv - The solution diagram mentions about SQL Server. Is SQL Server already procured and you wish to leverage the same? Or would you be open for another RDBMS to be proposed as part of this tender?	No, we are not envisaging to leverage on any existing SQL server. We have already asked for another RDBMS in BoM of this tender.
6	Page 17, Section D, 4.x - What is the volume of backlog pages that need to be scanned and digitized? What is the timeframe you envisage for backlog digitization?	The scope of work involves digitizing/scanning documents for which digital version are not available. There is no pendency of such documents at present and so cannot be specified.
7	Page 17, Section D, 4.x – What is the average number of pages per document? What kind of documents are these in terms of business usage?	
8	page 17, Section D, 4.x - What is the volume of scanning (in terms of number of pages) that is envisaged on a daily basis in routine activities?	
9	Page 17, Section D, 4.x - Will scanning be centralized or remote/distributed? If distributed then for how many locations?	Centralized
10	Page 15, Section D, 4 - What is the number of total users for Portal? What are the maximum concurrent Users at any time on the Portal?	Normally for any govt. related application portals the volume of traffic is unpredictable on a day to day basis. Care should be taken for development of a application which can handle any

		traffics at times.
11	Page 15, Section D, 3 - What is the number of total users for the digital archival system? What are the maximum concurrent users for the digital archival system?	No specific number available
12	Page 15, Section D, 3 - Will all the users of the digital archival system be users on the Portal also? In other words, will the same set of users for the digital archival system?	May or may not be same. However the number of users for digital archival system will be relatively lower than the portal users
13	Page 15, Section D, 3 - Do you envisage Active-Active or active-passive configuration for all the components like Portal, archival system etc.?	Active Active for portal and Active Passive for database
14	Page 16, Section D, 4.v - What are your use cases around document right management? Please elaborate what is that the business user would like to achieve?	Documents are confidential, so rights for accessing the same would be given only after audits with proper authentication and authorization to selected users
15	Page 15, Section D, 3 - Do we need to size for Disaster Recovery site as well?	Not as of now.
16	Page 23, Annexure III, 7.2 (c) The System shall support Open source Application servers and industry standard Application and Web Servers as IIS,JBoss, IBM Websphere, BEA Weblogic etc.	This point modified and may be read as : The System shall support industry standard Application and Web Servers.
17	Page 23, Annexure III, 7.2 (e) The System shall support Java API, XML API and SOA Architecture	This point may be read as : The System shall support Java API/ XML API/ SOA Architecture
18	Page 23, Annexure III, 7.1 (d) The system shall support industry standard RDBMS MS SQL Server & should be of latest version.	This point will be : The system shall support industry standard RDBMS & should be of latest version.
19	Annexure-II (Blade Chassis : Minimum Configuration) S.No. 1.1 Please clarify of requirement of storage controllers in the chassis, Should storage controllers be SAN or DAS Controllers?	It can be any, provided it should meet the storage specification requirement stated in the tender
20	Annexure-II (Blade Chassis : Minimum Configuration) S. No. 1.9 Form factor is specified as 6U request that this be revised to 6U or higher, as Dell Chassis is 10U	since these servers are to be hosted in Datacenter we are looking for more dense/ compact solution. However Form factor of 6U or higher would be acceptable.
21	Annexure-II (Blade Chassis : Minimum Configuration) S. No. 1.4 Internal SAS based storage is only offered by 2 vendors and this will restrict the competition. In specification 1.7, option for internal/external storage has been given while in this point SAS based controller has specifically been asked. External storage will not have SAS based connectivity to the chassis. We suggest to remove this specification for chassis and give choice to quote internal or external storage of SAS/iSCSI/FC so vendor can quote the product matching minimum requirement asked in point 1.7	Internal/ External storage had been recommended so that all possible OEM/ Vendors can participate. In case OEM/ Vendor is unable to provide internal storage they may opt for external SAS or FC based storage capable of meeting necessary specifications asked in the tender.
22	Annexure-II Blade Server (32 GB RAM) - S. No. 2.1 The request processor is in the process of going End of life and is no longer offered by Dell. It is likely that all OEM's will supply older generation servers with this specification. So that obsolete	This is minimum configuration. OEM/Vendor may offer higher specifications for the CPUs

	equipment is not procured request that this be revised to latest generation Intel E5 series processors.	
23	Annexure II S. No 1.2 Most blade chassis support upto - 14-16 blades request that this clause be revised so that a enterprise chassis with support of 14-16 blades.	Our compute blade requirement is very limited and hence no change.
24	Annexure 2 S.No. 1.4 SAS storage controllers in the chassis is offered by one vendor request that this be revised to allow SAS or iSCSI controllers. Also Raid 0 is not supported on Most SAN RAID Controllers request that this be removed.	For storage controller refer point 21 above. Hardware RAID 0 not mandatory
25	General Conditions point no. 3 Request to change the term as Bidder / OEM for experience in implementing similar solution. Sugesstion: The above point should be modified as in Order to enable more companies to be able to participate. <i>"Bidder/OEM should have a good track record of execution of IT Projects/similar projects in India. Documentary proof should be submitted by the bidder. No bidder should have been defaulted in execution of the project. An undertaking by the bidder should be submitted."</i>	No Change. It will be as per Tender
26	EMD of 10 Lakhs to be submitted: They are not clear on the EMD instrumentt. For tender fees, they have specified DD/Cheque, but the same is not mentioned for EMD. We need clarity on this.	EMD shall be in the form of Demand Draft/Pay Order/Bank Guarantee of any Nationalized Bank taken in the name of Chief Finance officer. Given in tender at point 33 (a)
27	Kindly allow consortium and the eligibility can be fulfilled by any member of the consortium, kindly specify.	No change, It will be as per Tender
28	In manpower cost component (on page no. 26), what will be duration of the engagement?	Refer point 37 of the tender. However requirement may be reviewed case to case basis time to time. Also refer revised table of Manpower cost (part of Annexure IV given below)
30	The cost for Project Engineer 25000 (page no. 10), seems not feasible with the type of qualification and experienced mentioned. Can there be any change in this?	Please read point 37 (i) as "Two Resident Engineers (Project Engineer) will be at higher level having minimum qualification of B.Tech/Masters of Computers & Management/MCA having hands on experience in the field of web technologies, Software development, DNS, windows etc. Package of these engineers should not be less than Rs. 25,000/- per month per person"
31	We assume that the MS SQL one quantity is referring to the single server only (Page No. 19/27). Please confirm.	Yes

32	It is assumed that all the software license required, would be utilized for Education and Research purpose only for ERNET. Please confirm.	Yes.
33	On Page no. 20/27 Sl. No. 1.5 it has been asked that chassis should be capable of virtualization, so does it mean that vendor has to provide the virtualization software/license for required compute nodes.	Only chassis should be capable of virtualization. Software/license is not required at this stage
34	Please clarify; if virtualization software is needed then support/updates would also be required during warranty period for the same.	No

Manpower cost (for 1 month) (part of Annexure IV) :

S.No.	Category	Min salary (H) per month	No. of person (I)	Service/ professional charges (J)	Service Taxes (K)	Total= (H*I)+J+K
1.	Project Engineer	25000	2			
2.	Jr. Project Engineer	17000	1			
		Sub Total (L)				

Grand Total (G+L)

Note: L1 bidder will be decided on Grand total (G+L).

Such that total cost (G) of BoM as per Proforma for Rates for items proposed and subtotal of manpower as per above table (L)