

Consolidated changes made to the Tender Specification for Supply of Computer Systems on Finance lease for a period of 5 years for replacement of existing hardware running ERP applications.

2.0 Eligibility Criteria for Bidders

2.2.2. For the OEM's Authorized Hardware Partner:
 clause 2.2.2.4 changed as follows.

2.2.2.4	Must have executed at least 2 (two) orders on lease / outright in the last 5 years in India. The cumulative cash outflow should have been at least ₹.5 crores in each order. Must have executed at least one order on lease with cumulative cash outflow of at least ₹.5 crores. Authorized partner shall submit documentary evidence to support this.
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5.0 Technical Specification

Table - 2: Secondary Site Server

For partition No. 15 &16 HA cluster indicated with **Yes**.

Partition No.	Partitions (for running ERP (SAP) applications)	Capacity required in SAPS	Minimum Internal Disk/SAN Boot for OS	I/O Ports			HA Cluster	
				FC	Ethernet			
					D- LAN	L- LAN		HB
15	Staging Server 3	4,000	146*2	4	2	2	2	Yes
16	Staging Server 4	4,000	146*2	4	2	2	2	Yes

5.1 Specifications of UNIX Servers:

Sl. No. 12 Other software changed as follows

12	Other Software	Java development kit, C, C++ compiler and development package in 2 partitions in each site shall be provided. Minimum 10 concurrent C /C++ user license per site are required
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5.3 Specifications for NAS servers

Table – 5: Specifications for NAS server

Sl. No. 2,3,10,17 & 18 specification changed as follows.

2	Processor	RISC/EPIC/CISC processor with minimum 2 cores
3	RAM	32 GB of RAM required
10	RAID Controller	2Nos of RAID controllers supporting RAID 0,1,5 / RAID 6 each with 256 MB battery backed cache
17	Operating System	Linux, Unix or OEM Operating System shall be provided.
18	Other Software	Latest Version of XL C/C++ compatible with offered OS.(optional)

5.4 Specification for SAN Storage:

Table – 7: Specification for SAN Storage

Sl. No. 2 cache specification changed as follows.

2	Cache	Minimum 128GB of Total Cache is to be provided.
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5.7 Common Specifications for LAN Switches:

Line " The offered LAN Switches shall be of Brocade / Cisco make only" changed as "The offered LAN Switches shall be of Cisco make only".

Hardware connectivity diagram revised to reflect clustering between XIPRD, BACKUP, ERPTST and STAGING partitions of Primary and Secondary sites. (Page 2 of 2)

Hardware required By BHEL, Tiruchirappalli for running ERP Package (SAP ECC 6.0)

