

**Council for Advancement of People's Action & Rural Technology (CAPART) (Under the
aegis of Ministry of Rural Development) India Habitat**

Centre, Core-4B, UG Floor, Lodhi Road,

New Delhi - 3

Sealed quotations are invited for supply and installation two servers. Specification are given as under :

Two SERVERs required of following configuration :

Model Name _____

S#	Item	Description	Quantity	Compliance / Remarks
1.	Processor	Intel Xeon Quad Core Processor 2.93GHz (Intel Xeon 5500 or 5600 series processor)	2	
2.	Chipset or System Board	Intel 5500 to support at least 1333MHz memory bus and 64-bit architecture	1	
3.	Height	1U Rack mountable	n.a.	
4.	Rack Mount Kit	Standard full extraction in 19-inch/1000mm rack tool-less mounting kit for this specified server	1	
5.	Memory	4GB registered ECC DDR3 DIMMs with 1333MHz and scalable atleast up to 64GB Memory mirroring and hot-spare memory support	4	
6.	Internal Storage	146GB 15K RPM SAS Hard Disk Drives	4	
7.	Drive Bays	2.5-inch Hard disk bay configuration	5	
		5.25/0.5-inch for CD/RW-DVD	1	
8.	RAID Controller	RAID 0, 1, 5 and 6 controller for SAS	1	
9.	Interfaces	USB 2.0 ports (3x front, 3x rear)	6	
		Graphics (VGA) preferably front	1	
		LAN RJ-45 Gbit/s Ethernet	2	
10.	Slots	PCI-Express 2.0 x8	2	
		PCI-Express 2.0 x4 (mech. x8)	1	
11.	Power Supply	Hot-pluggable power supply with 1+1 redundancy and power safeguard provision in case of wattage exceed supplies limit operating voltage 100 to 240V and current 5 to 10A at 50 to 60Hz	1	

12.	Fan	Sufficient no. of hot-pluggable and swappable fans for cooling with redundancy	1	
13.	Remote Management Controller	Integrated Remote Management Controller including graphics controller for Dedicated Service over LAN 10/100 Mbit/s port	1	
14.	Operating System	Red Hat Enterprise Linux 5.2 - Enterprise Edition with 1 Year standard support and media kit of 64-bit DVD	1	
15.	Warranty Period of server			
16.	Delivery time	Preferably two weeks		

The Vendor will be fully responsible for installation, Operationalisation of supplied item.

It is requested to submit sealed quotation with detailed terms and conditions. The quotation should be superscribed "Quotation for supply and installation of Servers". The quotations must be dropped in tender box placed at CAPART, Zone 4-B, U.G. Floor, India Habitat Centre, Lodhi Raod, New Delhi - 110003. on or **before 18.08.2010**

(Shachi Uppal)

System Manager