



CORRIGENDUM

Refer Board's Open Tender for Supply and Installation of Servers. The Following changes is being made in the Tender Document.

1. With regard to Point F. **SCOPE OF WORK** on Page no. 13, the amendment has been made and the new specifications is as below:-

DESCRIPTION	SPECIFICATIONS
Form Factor/Height	2U Rack/ 4U,
Processor /Cache	Dual Intel® Xeon® processors E7-4850 V4 series with 16 Core, 2.1 GHz, 40 MB Cache per processor. Chipset Intel C602J (System should support 4 socket CPU)
Memory	64 GB, 2400Mhz with 64GB DDR4 Memory LRDIMMs,, system supports RDIMM/LRDIMM
Disk Bays	8 2.5/3.5-inch HDDs/SSDs
RAID Support	12 Gbps dedicated slot for the first RAID; support for up to four RAID adapters. Integrated RAID controller. SAS RAID Controller RAID '0', '1' '10', '5', '50', '6' '60' Support
Power Supply	Dual redundant 750 W AC + 750 W ACPlatinum, or 750 W AC 80 PLUS Titanium
Hot-Swap Components	Power supplies, fan modules, and HDDs/SSDs
Network Interface	4 x 1 GbE (std) and 1 x SM; optional 10/40 GbE ML2 or PCIe adapter; Trusted Platform Module built-in
Expansion Slots	3PCIe 3.0 slots and 2 PCIe 2.0 slots and 1 dedicated RAID slot
USB Ports/VGA Ports	2 front (2 x USB 3.0) and 2 back (1 x USB 3.0, 1 x USB 2.0) and 1 internal (USB 3.0) for hypervisor/1 front and 1 back
HDD	3X 300GB 10K RPM 2.5/3.5 INCH 512E 12G SAS2Hot-plug HARD DRIVE (on RAID 1) OS 6 X 1.2TB SAS2 10K RPM 2.5/3.5 INCH Hot-plug HDD (on RAID 5) Data
Energy Efficiency	ENERGY STAR compliance
Other	16GB SD Card Remote Management High Quality Sliding Rack mount RAIL Kit
Systems Management	one SM dedicated port and one shared; optional remote presence; Predictive Failure Analysis; LEDs; optional next-gen light path diagnostics panel
Operating Systems (OS) Pre-installed	Microsoft Windows Server 2012 R2 or 2016 Standard (Optional USB Key or SD Media Adapter)
Warranty	5-year customer replaceable onsite



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- The Delivery and Installation period as mentioned in the Tender Document on Page No. 9 at Point No. 2 wherein it was mentioned that "The tenderer shall have to complete the supply of equipments as contained in the letter of award within 2 (two) weeks from the date of issue of Letter of Award at the location of CBSE , Delhi and NCR". The same has been amended now and the delivery and installation period has been extended to 07 weeks. Hence, the Tenderer must deliver and install the Servers within 07 weeks from issue of the work order.
- The Specification of Server as mentioned at page no. 13 and as mentioned in the Financial Bid at page no. 17-18 had some difference due to typing error. Amendments have been made in the Specification of Servers and the same shall be incorporated in the Financial bid Proforma. Hence, the Bidders must quote their price in the following Proforma :-

S.N	DESCRIPTION	SPECIFICATIONS	Rate per Server (in figure) INR Only	Amount in words
1	Form Factor/Height	2U Rack/ 4U,		
	Processor /Cache	Dual Intel® Xeon® processors E7-4850 V4 series with 16 Core, 2.1 GHz, 40 MB Cache per processor. Chipset Intel C602J (System should support 4 socket CPU)		
	Memory	64 GB, 2400Mhz with 64GB DDR4 Memory LRDIMMs;, system supports RDIMM/LRDIMM		
	Disk Bays	8 2.5/3.5-inch HDDs/SSDs		
	RAID Support	12 Gbps dedicated slot for the first RAID; support for up to four RAID adapters. Integrated RAID controller. SAS RAID Controller RAID '0', '1' '10' , '5', '50' , '6' '60' Support		
	Power Supply	Dual redundant 750 W AC + 750 W ACPlatinum, or 750 W AC 80 PLUS Titanium		
	Hot-Swap Components	Power supplies, fan modules, and HDDs/SSDs		
	Network Interface	4 x 1 GbE (std) and 1 x SM; optional 10/40 GbE ML2 or PCIe adapter; Trusted Platform Module built-in		
	Expansion Slots	3PCIe 3.0 slots and 2 PCIe 2.0 slots and 1 dedicated RAID slot		
	USB Ports/VGA Ports	2 front (2 x USB 3.0) and 2 back (1 x USB 3.0, 1 x USB 2.0) and 1 internal (USB 3.0) for hypervisor/1 front and 1 back		
	HDD	3X 300GB 10K RPM 2.5/3.5 INCH 512E 12G SAS2Hot-plug HARD DRIVE (on RAID 1) OS 6 X 1.2TB SAS2 10K RPM 2.5/3.5 INCH Hot-plug		



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	HDD (on RAID 5) Data		
Energy Efficiency	ENERGY STAR compliance		
Other	16GB SD Card Remote Management High Quality Sliding Rack mount RAIL Kit		
Systems Management	one SM dedicated port and one shared; optional remote presence; Predictive Failure Analysis; LEDs; optional next-gen light path diagnostics panel		
Operating Systems (OS) Pre-installed	Microsoft Windows Server 2012 R2 or 2016 Standard (Optional USB Key or SD Media Adapter)		
Warranty	5-year customer replaceable onsite		

4. The closing date of the Tender has been extended for a period of 01 week upto 18.09.2017. Interested bidders may now submit their bids till 18.09.2017 by 02:30 PM.

All other modification/corrigendum in future will be published on Board's website www.cbse.nic.in only.

All other terms and conditions of the tender document will remain the same.

Sd/-
Joint Secretary (A&L)

