No. C-13015(246)/MF.CGA/CPSMS/HW&SW/2013-14/29

GOVERNMENT OF INDIA
MINISTRY OF FINANCE
DEPARTMENT OF EXPENDITURE
CONTROLLER GENERAL OF ACCOUNTS
PUBLIC FINANCIAL MANAGEMENT SYSTEM

3RDFloor, Shivaji Stadium,
New Delhi-110001

Dated:-04th Apr 2014

Subject :-Open tender for supply of Hardware items as per Specification :- Corrigendum

In supersession to this office tender enquiry of even number 1404 dated 28 Feb 2014 and Corrigendum 1450 dated 15 March 2014, Para 1 mentioning the specifications for supply of hardware shall now be read as under :-

S. No	Item Description	Quantity
1	Rack Server- 4P (Server having Four nos. of Intel E7-4820 V2(8 Core, 2GHz, 18 MB Cache) or higher processor, Intel 7500 Chipset or higher, 256 GB DDR-3 ECC memory expandable to 512 GB memory, integrated graphics controller, SAS Controller with Raid 0, 1 & 5 support with 512 mb cache or more , six ports server gigabit Ethernet on controllers (4 integrated + 2 Add on Card), 4 x900GB HS SAS HDDs (10 K or higher), Integrated DVD ROM Drive, Dual ported HBA 8Gbps with two nos. of fibre cables (5 M each), Certification for both Windows & Linux OS, Remote management over LAN WAN including features like virtual media & KVM over IP, clustering and hardware virtualization support, feature to disconnect failed node from shared storage in cluster, Server Chassis (Max, 4U) with redundant HS power supply to sustain above configuration with five HS drive bays for HDDs five years on-site comprehensive warranty support (with 5 year warranty)	03
2	Additional 128 GB DDR-III 1066MHz or higher SDRAM with ECC (with 5 years warranty) (Compatible with Dell Power Edge M910)	25

S. No	Item Description	Quantity
3	Blade Enclosure (10 U max) having support for 16 nos. 2 Processor and 8 nos. 4 Processor blades with SATA and SAS type drives, external DVD-ROM drive, redundant hot-swap power supply (n PLUS n) to sustain full configuration, Hot-plug redundant Ethernet switch having six uplink ports (2*10G, 4*1G) for external connectivity of all Ethernet ports for all blade servers in the enclosure, Redundant management module for remote management& IP KVM switching, Redundant FC pass through module with 4 Gbps speed & 2nos fibre cables(5m each), LCD Panel for status monitoring, (five years on-site warranty)	2
4	Rack Server- 4P(Server having Four nos. of Intel E7-4820 V2 (8 Core, 2GHz, 18 MB Cache) or higher processor, Intel 7500 Chip set or higher, 256 GB DDR-3 ECC memory expandable to 512 GB memory, integrated graphics controller, SAS Controller with Raid 0, 1 & 5 support with 512 mb cache or more , six ports server gigabit Ethernet on controllers (4 integrated + 2 Add on Card), 4 x 600GB HS SAS HDDs (10 K or higher), Integrated DVD ROM Drive, Dual ported HBA 8Gbps with two nos. of fibre cables (5 M each), Certification for both Windows & Linux OS, Remote management over LAN WAN including features like virtual media & KVM over IP, clustering and hardware virtualization support, feature to disconnect failed node from shared storage in cluster, Server Chassis (Max, 4U) with redundant HS power supply to sustain above configuration with five HS drive bays for HDDs five years on-site comprehensive warranty support (with 5 year warranty)	10
5	Rack: The Rack should be industry standard 19 inch RETMA/EIA-310-E standard and must support third-party equipment designed to mount on 19 inch wide racks and 24 U in height, EIA Compliant, WEEE Compliant, RoHS Compliant, Front and rear doors with locking mechanism along with side panel, Should include a rack grounding kit, must with wheels for any movement, Necessary cable management accessories are to be included, Should have enough Power Distribution Units to take care of all the servers power connectivity, (PDU input must be 3 phase as in Shivaji Stadium office) ,with inbuilt Cooling (AC), (5 Year ON SITE warranty)	1
6	Blade server-4 Processor based (Blade Server having 4 nos. intel E7-4820 (2Ghz, 8Core 18 Mb Cache) or higher, Intel 7500 chipset or higher,SAS controller with RAID 0, 1 & 5 support with 512 mb cache or more,4*300 GB HS SAS HDD or higher, 256 GB or higher DDR-3 ECC memory expandable upto 512 GB memory,six ports server gigabit Ethernet on controllers (4 integrated + 2 Add on Card),Dual ported HBA (4Gbps) with 2 nos fibre cables (5m each), Remote management over LAN & WAN with virtual media & KVM over IP features & clustering support, Certification for Widows & Linux, five years on-site comprehensive warranty support (with 5 year warranty)	9

2. Accordingly, the other Terms and Conditions shall remain same as per tender document uploaded vide No. C-13015(246)/MF.CGA/CPSMS/HW&SW/2013-14/ 1404 dated 28 Feb 2014. The Schedule-I(Price-Bid Schedule) also stands amended and revised scheduled is attached to this document.

3. The last date for receipt of Bids is **25th April, 2014 till 3.00 PM**. The Technical Bid will be opened same day at 3.30 pm. The Financial bid only of those firms who qualify in technical bid will be opened.

4. A pre-bid meeting shall be held on 09/04/2014 between 1500 to 1600 Hrs in Swasti, Lok Nayak Bhawan, Khan Market, New Delhi. Prospective bidders may clarify their doubts, if any in the above meeting. The meeting will be convened by Shri. Amit G Bhole, ACA and Ms Medha Dalvi, Sr.TD, NIC.

4. The prescribed tender document comprising Technical Bid and Financial Bid, placed in a duly sealed big single envelop superscribing "Bid for Purchase of Hardware" may be submitted in person or, by registered post/speed post so as to reach 3rd Floor, Shivaji Stadium, Shaheed Bhagat Singh Marg, New Delhi-110001 as per the time schedule stipulated for receipt of bids at para 3 above.

(Manoj Kumar Sharma)
Accounts Officer(PFMS)
Tel:-32319331

PRICE-BID SCHEDULE

S. No	Item Description	Quantity	Unit Rate (Rs.)	VAT %	Total Price Rs.
1	Rack Server- 4P (Server having Four nos. of Intel E7-4820 V2(8 Core, 2GHz, 18 MB Cache) or higher processor, Intel 7500 Chipset or higher, 256 GB DDR-3 ECC memory expandable to 512 GB memory, integrated graphics controller, SAS Controller with Raid 0, 1 & 5 support with 512 mb cache or more , six ports server gigabit Ethernet on controllers (4 integrated + 2 Add on Card), 4 x900GB HS SAS HDDs (10 K or higher), Integrated DVD ROM Drive, Dual ported HBA 8Gbps with two nos. of fibre cables (5 M each), Certification for both Windows & Linux OS, Remote management over LAN WAN including features like virtual media & KVM over IP, clustering and hardware virtualization support, feature to disconnect failed node from shared storage in cluster, Server Chassis (Max, 4U) with redundant HS power supply to sustain above configuration with five HS drive bays for HDDs five years on-site comprehensive warranty support (with 5 year warranty)	03			
2	Additional 128 GB DDR-III 1066MHz or higher SDRAM with ECC (with 5 years warranty) (Compatible with Dell Power Edge M910)	25			

S. No	Item Description	Quantity	Unit Rate (Rs.)	VAT %	Total Price Rs.
3	Blade Enclosure (10 U max) having support for 16 nos. 2 Processor and 8 nos. 4 Processor blades with SATA and SAS type drives, external DVD-ROM drive, redundant hot-swap power supply (n PLUS n) to sustain full configuration, Hot-plug redundant Ethernet switch having six uplink ports (2*10G, 4*1G) for external connectivity of all Ethernet ports for all blade servers in the enclosure, Redundant management module for remote management& IP KVM switching, Redundant FC pass through module with 4 Gbps speed & 2nos fibre cables(5m each), LCD Panel for status monitoring, (five years on-site warranty)	2			
4	Rack Server- 4P(Server having Four nos. of Intel E7-4820 V2 (8 Core, 2GHz, 18 MB Cache) or higher processor, Intel 7500 Chip set or higher, 256 GB DDR-3 ECC memory expandable to 512 GB memory, integrated graphics controller, SAS Controller with Raid 0, 1 & 5 support with 512 mb cache or more , six ports server gigabit Ethernet on controllers (4 integrated + 2 Add on Card), 4 x 600GB HS SAS HDDs (10 K or higher), Integrated DVD ROM Drive, Dual ported HBA 8Gbps with two nos. of fibre cables (5 M each), Certification for both Windows & Linux OS, Remote management over LAN WAN including features like virtual media & KVM over IP, clustering and hardware virtualization support, feature to disconnect failed node from shared storage in cluster, Server Chassis (Max, 4U) with redundant HS power supply to sustain above configuration with five HS drive bays for HDDs five years on-site comprehensive warranty support (with 5 year warranty)	10			
5	Rack: The Rack should be industry standard 19 inch RETMA/EIA-310-E standard and must support third-party equipment designed to mount on 19 inch wide racks and 24 U in height, EIA Compliant, WEEE Compliant, RoHS Compliant, Front and rear doors with locking mechanism along with side panel, Should include a rack grounding kit, must with wheels for any movement, Necessary cable management accessories are to be included, Should have enough Power Distribution Units to take care of all the servers power connectivity, (PDU input must be 3 phase as in Shivaji Stadium office) ,with inbuilt Cooling (AC), (5 Year ON SITE warranty)	1			

6	Blade server-4 Processor based (Blade Server having 4 nos. intel E7-4820 (2Ghz, 8Core 18 Mb Cache) or higher, Intel 7500 chipset or higher,SAS controller with RAID 0, 1 & 5 support with 512 mb cache or more,4*300 GB HS SAS HDD or higher, 256 GB or higher DDR-3 ECC memory expandable upto 512 GB memory,six ports server gigabit Ethernet on controllers (4 integrated + 2 Add on Card),Dual ported HBA (4Gbps) with 2 nos fibre cables (5m each), Remote management over LAN & WAN with virtual media & KVM over IP features & clustering support, Certification for Widows & Linux, five years on-site comprehensive warranty support (with 5 year warranty)	9			

We confirm that the prices quoted shall remain firm and fixed for the duration of the delivery and shall not be subject to adjustment on any account. It is further confirmed that comprehensive warranty period of equipment supplied is at least for five years as per para 9 of Annexure-II has been taken into consideration.

We also confirm no deviation from the terms and conditions of the contract.

Seal of the bidder
Contact Address and Tel No.
Signature of the Authorized Signatory