No.C-13015(224)/MF.CGA/CPSMS/SW & HW/2013-14/4,22 **GOVERNMENT OF INDIA**

MINISTRY OF FINANCE

DEPARTMENT OF EXPENDITURE **CONTROLLER GENERAL OF ACCOUNTS**

CENTRAL PLAN SCHEME MONITORING SYSTEM

7th Floor, Lok Nayak Bhawan, Khan Market, New Delhi - 110 003. Dated 09 July, 2013

To

The Sr. Accounts Officer (ITD) O/o CGA, Khan Market, New Delhi - 110 003

Subject: - UPLOADING OF TENDER DOCUMENTS ON WEBSITE

Sir

Please find enclosed a tender document no. C-13015(224)/MF.CGA/CPSMS/SW & HW/2013-14 dated 09.07.2013 for purchase of server for uploading on the website of CGA, i.e. www.cga.nic.in

Accounts Officer (CPSMS)

Encl: As above

No. C-13015(224)/MF.CGA/CPSMS/HW&SW/2013-14 GOVERNMENT OF INDIA MINISTRY OF FINANCE DEPARTMENT OF EXPENDITURE CONTROLLER GENERAL OF ACCOUNTS CENTRAL PLAN SCHEME MONITORING SYSTEM

7TH Floor, Lok Nayak Bhawan, Khan Market, New Delhi-110003

Dated:- 09th July 2013

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

There is a requirement of following computer hardware in this office. Sealed bids are invited only from Manufacturers(OEM)/authorized re-sellers of OEM for supply of hardware as per the following specifications:-

Sr. No.	Configuration of Items required	Quantity Required
1.	Rack Server-2P (Server having two nos. intel Xeon X5650 (6 Core, 2.66GHz, 12 MB Cache, 6.4GT/s QPI) or higher, 48 GB DDRIII ECC Memory expandable upto 96 GB, Integrated Graphic Controller, SAS Controller supporting RAID 0 & 1, two nos. dual port gigabit server Ethernet on separate Controllers, 2 X 300GB SAS Hot swap HDD (10K rpm or higher), DVD ROM drive, remote management features over LAN & WAN including out of band, Virtual media & KVM over IP, Chassis (max. 2U) with Redundant Hot Swap Power Supply to sustain above configuration and 6 Hot Swap internal Drive bays for HDDs, Certification for Windows & Linux, Clustering support and necessary feature to disconnect failed node from shared storage in cluster or equivalent. (with five years on-site comprehensive warranty support).	02

Sr. No.	Configuration of Items required	Quantity Required
2	Rack Server-4P (Server having four nos. AMD Opteron 6168 (12 Core, 1.9 GHz, 12MB Cache)/Four nos. of intel E7-4820 (8Core,2GHz, 18MB Cache) or higher processor, AMD SR5690/intel 7500 Chipset, 128 GB DDR-3 ECC memory expendable to 512 GB memory, integrated graphics Controller SAS Controller with Raid 0, 1 & 5 support, Quad ports server gigabit Ethernet on two separate controller, 4 X 300GB HS SAS HDDs (10K or higher), integrated DVD ROM Drive, Dual ported HBA 8 Gbps with two nos. of fibre cable (5M 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, or equivalent. (With five years on-site comprehensive warranty support).	04
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3	Rack Server-2P (Server having two nos. intel Xeon X5650 (6 Core, 2.66GHz, 12 MB Cache 6.4 GT/s QPI) or higher, 48 GB DDRIII ECC Memory expendable upto 96 GB, Integrated Graphic Controller SAS Controller supporting RAID 0 & 1, two nos. dual port gigabit server Ethernet on separate controllers, 2X300GB SAS Hot swap HDD (10K rpm or higher), DVD ROM drive, remote management feature over LAN & WAN including out of band, Virtual media & KVM over IP, Chassis (max. 2U) with Redundant Hot Swap Power Supply to sustain above configuration and 6 Hot Swap Internal Drive bays for HDDs, Certification for Windows & Linux, clustering support and necessary feature to disconnect failed node from shared storage in cluster with additional 48 GB DDR-III 1066 MHz or Higher SDRAM with ECC, or equivalent(with five years on-site comprehensive warranty support).	08
4	Dual ports (Minimum 8 Gbps per port and downward compatible) HBA Card with 5 year comprehensive warranty.	12
5	 OEM 42U Rack with following specifications. A. Should be with solid grounding kit to carry heavy static load up to 900kg. B. Cabinet should be powder coated C. Rear & Front door should be perforated to allow an efficient airflow into the components installed in the rack. Side panels should be open able type with slam latches D. Equipped with dual power sources modular power distribution unit, occupying Zero rack space. PDU should have minimum 16 No. of industry standard IEC type redundant power sockets. PDU should be in modules so that standard cable available 	02

Sr. No.	Configuration of Items required	Quantity Required
	with equipment can be connected PDU socket. E. Rack should be equipped with minimum Four blower at top & adequate number of fans at bottom for heat dissipation with 5 year warranty.	
6	Rack Mountable (1U) Keyboard, Mouse with foldable 17" TFT Monitor with 5 year warranty	02
7	Rack mountable (1U) port KVM switch supporting PS/2/USB interface for keyboard & mouse with OSD, cables and accessories to connect all ports with 5 year warranty.	02

2. The Bid shall consist of:

- a) Technical bid
- b) Price Bid in Schedule I
- c) EMD amounting to Rs. 1,00,000/-(Rupees One Lakh Only) by way of Bank Draft in f/o Accounts Officer, P'AO, O/o CGA.
- d) Copy of PAN Card, VAT Registration and S.T Registration Certificate.

a) Technical Bid shall contain:-

- (i) Qualification information and supporting documents as specified in Minimum eligibility criteria contained in annexure-I of this document.
- (ii) Earnest Money Deposit(EMD). The EMD to unsuccessful bidders will be refunded without any interest within 15 days of award of work. However for successful bidder the same will be returned after furnishing of the required bank guarantee as per para-9 of Annexure-I to this document.
- (iii) Undertaking that bid shall remain valid for the period of 30 days after bid opening.

b) Financial Bid shall contain:-

Price bid in prescribed format as per Schedule-I of this document.

3. Period of Bid Validity:

Bids shall remain valid for 30 days after the date of Bid opening. Any Bid valid for a shorter period than the period specified shall be rejected as non-responsive.

4. General Terms and conditions of the contract:

The terms and conditions of the contract shall be as per Annexure I of the letter.

5. Last date & Time for receipt of Bids:

The last date for receipt of Bids is July 31, 2013 till 3.00 PM. Bids will be opened same day at 3.30 pm.

6. The prescribed tender document consisting of (i) Technical Bid and (ii) Financial Bid, Sealed separately in two different envelopes, superscribing "Technical Bid" and "Financial Bid" as the case may be, and 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 the CPSMS Project Cell, Library, 7th Floor, Lok Nayak Bhawan, Khan Market, New Delhi 110003 as per the time schedule stipulated for receipt of bids at para 5 above.

7. Late Bid:

Any delay, even postal delay, in the receipt of Bid would be considered late submission of Bid and summarily rejected.

Enclosures:

- 1. Annexure I
- 2. Schedule I

Yours Faithfully

Accounts Officer (CPSMS) Ph. 24644683

ANNEXURE-I

General Terms and conditions of the contract

1. Bid Prices:

- i. The prices shall be quoted in Indian Rupees only.
- ii. The prices shall be quoted for destination and no additional cost for delivery will be entertained.
- iii. All taxes, duties etc. leviable should be clearly indicated.
- iv. The prices quoted shall remain firm and fixed for the duration of the delivery and shall not be subject to adjustment on any account.

2. CORRECTION OF ERRORS

In the process of evaluation of Financial Bids, following procedure will be adopted for correction of errors:

- 1. Where there is a discrepancy between the rates in figures and in words, the rate given in words will govern.
- 2. Where there is a discrepancy between the unit rate and the total cost, the total cost arrived at by multiplying the unit rate to the quantity, will govern.

The amount stated in the Bid will be corrected in accordance with the above procedure for removal of errors and shall be considered binding upon the Bidder. If the Bidder does not accept the corrected amount, the Bid will be rejected, and the Earnest Money shall be forfeited.

3. Minimum Eligibility Criteria/Pre-Qualification criteria.

- a) The bidder should be an OEM(Original Equipment Manufacturer(OEM)/Authorized Dealer /Distributor of OEM.
- b) The Bidder quoting as Authorized Dealer/Distributor should furnish authorization from the Manufacturer of the hardware.
- c) The bidder should be a registered company and should be in existence in the domain of hardware sales and service for the last five (5) years as on 31.03.2013.
- d) Should have a minimum average annual turnover of Rs. 1,00,00,000/- (One Crore Only) during the last three years for the period ending 31.03.2013.

Bid Evaluation and Award Criteria

The price bids of those bidders, who fulfil the minimum eligibility criteria, will be evaluated as under:

i) The Purchaser shall award the purchase order to the bidder whose offer has been determined to be the lowest evaluated bid for bid as a whole and is substantially responsive to the bidding documents, provided further that the bidder is determined to be qualified to perform the Contract satisfactorily.

4. Purchaser's Right to Vary Quantities

At the time of placing supply order the purchaser reserves the right to increase or decrease the quantity of goods from the quantity originally specified in the Schedule of Requirements.

5. **Delivery Period:** within 6 (Six) weeks from the date of issue of supply order.

6. Payment Terms:

No advance payment shall be made. Payment will be released normally within one month after receipt of delivery of the goods as per the prescribed technical specification with delivery challans and receipt of Pre-receipted bills in triplicate.

7. Purchaser's Right to Accept or Reject Any or all Bids:

The purchaser reserves the right to accept or reject any bid and to annual the Bidding process and reject all Bids at any time prior to Award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the Purchaser.

8. Other Terms & Condition:

- i) The date of manufacture of these items should be clearly written on the items or its packing.
- ii) The comprehensive warranty period of equipment supplied should be at least for Five years (Onsite) from the date of supply.
- iii) Any disputes arising out of this tender will be under the jurisdiction of courts of Delhi only.

9. Performance Security:

Bank Guarantee towards performance security of the contract equivalent to 5% of the Contract value initially valid for one year and extendable on annual basis till expiry of Comprehensive Warranty shall be furnished by the successful bidder at the time of issue of supply order. In case the bidder does not extend the bank guarantee the same shall be encashed by this office.

Schedule I

PRICE BID SCHEDULE

	Description of item	Qty	Unit Rate (Rs.)	VAT %	Total Price Rs.
01	Rack Server-2P (Server having two nos. intel Xeon X5650 (6 Core, 2.66GHz, 12 MB Cache, 6.4GT/s QPI) or higher, 48 GB DDRIII ECC Memory expandable upto 96 GB, Integrated Graphic Controller, SAS Controller supporting RAID 0 & 1, two nos. dual port gigabit server Ethernet on separate Controllers, 2 X 300GB SAS Hot swap HDD (10K rpm or higher), DVD ROM drive, remote management features over LAN & WAN including out of band, Virtual media & KVM over IP, Chassis (max. 2U) with Redundant Hot Swap Power Supply to sustain above configuration and 6 Hot Swap internal Drive bays for HDDs, Certification for Windows & Linux, Clustering support and necessary feature to disconnect failed node from shared storage in cluster or equivalent. (with five	02			100.
02	Rack Server-4P (Server having four nos. AMD Opteron 6168 (12 Core, 1.9 GHz, 12MB Cache)/Four nos. of intel E7-4820 (8Core,2GHz, 18MB Cache) or higher processor, AMD SR5690/intel 7500 Chipset, 128 GB DDR-3 ECC memory expendable to 512 GB memory, integrated graphics Controller SAS Controller with Raid 0, 1 & 5 support, Quad ports server gigabit Ethernet on two separate controller, 4 X 300GB HS SAS HDDs (10K or higher), integrated DVD ROM Drive, Dual ported HBA 8 Gbps with two nos. of fibre cable (5M 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, or equivalent. (With five years on-site comprehensive warranty support).	04			
03	Rack Server-2P (Server having two nos. intel Xeon X5650 (6 Core, 2.66GHz, 12 MB Cache 6.4 GT/s QPI) or higher, 48 GB DDRIII ECC Memory expendable upto 96 GB, Integrated Graphic Controller SAS Controller supporting RAID 0 & 1, two nos. dual port gigabit server Ethernet on separate controllers, 2X300GB SAS Hot swap HDD (10K rpm or higher), DVD ROM drive, remote management feature over LAN & WAN including out of band, Virtual media & KVM over IP, Chassis (max. 2U) with Redundant Hot Swap Power Supply to sustain above configuration and 6 Hot Swap Internal	08			

	Drive bays for HDDs, Certification for Windows & Linux, clustering support and necessary feature to disconnect failed node from shared storage in cluster with additional 48 GB DDR-III 1066 MHz or Higher SDRAM with ECC, or equivalent(with five years on-site comprehensive warranty support).	10		
04	Dual ports (Minimum 8 Gbps per port and downward compatible) HBA Card with 5 year comprehensive warranty.	12		
05	 OEM 42U Rack with following specifications. A. Should be with solid grounding kit to carry heavy static load up to 900kg. B. Cabinet should be powder coated C. Rear & Front door should be perforated to allow an efficient airflow into the components installed in the rack. Side panels should be open able type with slam latches D. Equipped with dual power sources modular power distribution unit, occupying Zero rack space. PDU should have minimum 16 No. of industry standard IEC type redundant power sockets. PDU should be in modules so that standard cable available with equipment can be connected PDU socket. E. Rack should be equipped with minimum Four blower at top & adequate number of fans at bottom for heat dissipation with 5 year warranty. 	02		
06	Rack Mountable (1U) Keyboard, Mouse with foldable 17" TFT Monitor with 5 year warranty	02 .		
07	Rack mountable (1U) port KVM switch supporting PS/2/USB interface for keyboard & mouse with OSD, cables and accessories to connect all ports with 5 year warranty.	02		

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Total	Pri	രല

(Rupees_____Only) inclusive of all taxes and duties.

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.

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

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