

F. No. I(25)/26/2018-RMCC
O/o The Additional Director General
Risk Management Centre for Customs,
13, Vithaldas Thackersey Marg, Opp. Patkar Hall,
New Marine Line, Mumbai-400020

Dated: 24/05/2018

Tender Notice No. 04/2018

Subject:- Limited Tender Enquiry for supply of two (02) servers in the O/o The Additional Director General, Risk Management Centre for Customs, 13, Vithaldas Thackersey Marg, Opp. Patkar Hall, New Marine Line, Mumbai-400020.

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- a. Limited Tender and Terms & Conditions.
- b. Format for Bidder Detail (Annexure-I)

Last date for Submission of Tender: 31-05-2018 at 1500 Hrs

Date of Technical Bid Opening : 31-05-2018 at 16.00 Hrs

Date of Financial Bid Opening : 01.06.2018 at 1500 Hrs

F. No. I(25)/26/2018-RMCC
O/o The Additional Director General
Risk Management Centre for Customs
13, Vithaldas Thackersey Marg, Opp. Patkar Hall
New Marine Line, Mumbai-400020

Dated: 24/05/2018

Tender Notice No. 04/2018

Sealed tenders in the prescribed format under two bid system consisting of Technical and Financial Bids are invited from the manufactures and authorized distributors/dealers for supply and installation of two servers, one at RMCC, 13, Vithaldas Thackersey Marg, Opp. Patkar Hall, New Marine Lines, **Mumbai-400020** and UTI Infrastructure Technology and one at Services Ltd., 1/28, Sunlight Building, Asaf Asli Road, **New Delhi-110002** including peripheral associated items. The detailed requirement of two servers is given in table below:-

TABLE-I (Server-1)

Sl No.	Parameter	Specifications	Complied (Yes/No)
1.	Processor	Intel® Xeon® E5 - 2620 v4 or Higher 2.1GHz, 20Mb Cache, 8.GT/s QPI, Turbo, HT, 8C/16T (120W) Max Memory 2133MHz	
2.	No of Processors	2 Xeon	
3.	Mother Board Chipset	Intel Chipset C610	
4.	Memory (Option-I)	64GB (2x32GB Registered DIMMs, 2133 MHz)	
5.	PCI Slots	Minimum 1 Nos. of PCI-Express Gen3 Slot shall be available for future expansion (After taking into account all the mandatory and optional hardware mentioned in this document)	
6.	Interface Ports	1. Serial port - 1; 2. Mouse - 1; 3. Keyboard - 1; 4. VGA Graphics - 1; 5. USB 3.0 - 3 (2 rear, 1 internal) 6. USB 2.0 - 5 (2 Front, 2 Rear, 1 Internal) 7. RJ45 Network Ports - 4 +1 Gb Network Adapter 8. PCI Slots (Slots 1-4) Slot 1 & 3 Can Support Optional	
7.	Hard Disk Drive	To be supplied with 4 x 1.2 TB (or Higher Capacity) 8 SFF (Tower) SAS Cage	
8.	Bays	Should support Minimum 8 Nos. of SAS Drives	
9.	Storage Controller	Smart Array Controller	
10.	FC HBA	2 x Single Port ;16Gbps FC Host Bus Adapter	

11.	Optical Drive (internal)	DVD-RW Drive(or DVD/CD Compatible Blue - Ray Disc Drive)	
12.	Graphics Controller	16 Bit Color: maximum resolution of 1920 x 1200 Integrated Matrox G200 Video Standard 32 Bit Color: maximum resolution of 1280 x 1024 • 16 MB Flash • 256 MB DDR3	
13.	Gigabit Ethernet ports	Embedded 1Gb Ethernet 4- Port Adapter	
		Wake on LAN, Pre-Boot Execution Environment (PXE), Multiple VLAN Tagging, Auto-Negotiation for 10/100/1000 Mbps	
14.	Redundant Power Supply	495W or Higher Redundant PSU	
15.	Redundant Cooling Fans	Redundant Hot Plug Fans	
16.	Form Factor	Tower	
17.	OS Support	The quoted server should support the following : 1. Oracle 12c Rel Or 2. Solaris/Red Hat Entp 6.5 or 7.86	
18.	Server Management	OEM Software for Management of all these Servers must be Included as standard. It should integrate with any SNMP based industry standard Network Management Software. (The SNMP MIBs for all the hardware and software components shall be provided in a DVD media). Should provide Fault Management and automatic event handling through e-mail, SMS. Should provide Role based secured remote management using Secure Sockets Layer (SSL) and Secure Shell (SSH) to encrypt management communications. Should provide Pre-failure warning for- CPU, Memory, HDD. Should have local LED/LCD based diagnostic panel for easy fault identification.	
19.	Warranty	Server Warranty Includes 3-Year Parts, 3-Year Labor, 3-Year Onsite support with next business day response	

TABLE-II (Server-2)

Sl No.	Parameter	Specifications	Complied (Yes/No)
1.	Processor	Intel® Xeon® E5 - 2620 v4 or Higher 2.1GHz, 20Mb Cache, 8.GT/s QPI, Turbo, HT, 8C/16T (120W) Max Memory 2133MHz	
2.	No of Processors	2 Xeon	
3.	Mother Board Chipset	Intel Chipset C610	
4.	Memory (Option-I)	64GB (2 x 32 GB Registered DIMMs, 2133 MHz)	
5.	PCI Slots	Minimum 1 Nos. of PCI-Express Gen3 Slot shall be available for future expansion (After taking into account all the mandatory and optional hardware mentioned in this document)	

6.	Interface Ports	<ol style="list-style-type: none"> 1. Serial port - 1; 2. Mouse - 1; 3. Keyboard - 1; 4. VGA Graphics - 1; 5. USB 3.0 - 3 (2 rear, 1 internal) 6. USB 2.0 - 5 (2 Front, 2 Rear, 1 Internal) 7. RJ45 Network Ports - 4 +1 Gb Network Adapter 8. PCI Slots (Slots 1-4) Slot 1 & 3 Can Support Optional 	
7.	Hard Disk Drive	To be supplied with 4 x 1.2TB (or Higher Capacity) 8 SFF (Tower) SAS Cage	
8.	Bays	Should support Minimum 8 Nos. of SAS Drives	
9.	Storage Controller	Smart Array Controller	
10.	FC HBA	2 x Single Port ;16Gbps FC Host Bus Adapter	
11.	Optical Drive (internal)	DVD-RW Drive(or DVD/CD Compatible Blue - Ray Disc Drive)	
12.	Graphics Controller	<p>16 Bit Color: maximum resolution of 1920 x 1200 Integrated Matrox G200 Video Standard 32 Bit Color: maximum resolution of 1280 x 1024</p> <ul style="list-style-type: none"> • 16 MB Flash • 256 MB DDR3 	
13.	Gigabit Ethernet ports	Embedded 1Gb Ethernet 4- Port Adapter	
		Wake on LAN, Pre-Boot Execution Environment (PXE), Multiple VLAN Tagging, Auto-Negotiation for 10/100/1000 Mbps	
14.	Redundant Power Supply	495W or Higher Redundant PSU	
15.	Redundant Cooling Fans	Redundant Hot Plug Fans	
16.	Form Factor	Tower	
17.	OS Support	The quoted server should support the following : <ol style="list-style-type: none"> 1. Oracle 12c Rel Or 2. Solaris/Red Hat Entp 6.5 or 7.86 	
18.	Server Management	<p>OEM Software for Management of all these Servers must be Included as standard.</p> <p>It should integrate with any SNMP based industry standard Network Management Software. (The SNMP MIBs for all the hardware and software components shall be provided in a DVD media).</p> <p>Should provide Fault Management and automatic event handling through e-mail, SMS. Should provide Role based secured remote management using Secure Sockets Layer (SSL) and Secure Shell (SSH) to encrypt management communications.</p> <p>Should provide Pre-failure warning for- CPU, Memory, HDD.</p> <p>Should have local LED/LCD based diagnostic panel for easy fault identification.</p>	
19.	Warranty	Server Warranty Includes 3-Year Parts, 3-Year Labor, 3-Year Onsite support with next business day response	

Terms & Conditions

1. The scope of this tender is to invite quotations for supply and installation of above mentioned servers including peripheral associated items from reputed supplier.
2. The bidder shall have their offices at **Mumbai/Navi Mumbai/ Thane and New Delhi.**
3. The items supplied should remain under warranty for at least three years.
4. The company should be able to rectify or replace the items as and when required within the stipulated time.
5. The contractor should have adequate experience of at least five years' work in installing servers/computers preferably in 4-5 Govt. Offices/ big companies and should submit the supporting documents including performance certificates given by the Govt. / other Organizations.
6. Tenders have to be submitted duly filled in and signed by authorized person in ink pen or ball pen. Tenders written in pencil or erased /over-written will not be considered.
7. The bidders shall not be at liberty to offer his/her terms and conditions with regard to the tendered work that means the bidder can not deviate from the terms and conditions given herein. Otherwise, the tenders are liable to be summarily rejected.
8. Tenderer shall keep their tender valid for acceptance for a period of 45 days from the date of opening. Tenders with shorter validity period will not be considered.
9. The tenderer must be registered with GST department and a copy of registration certificate to this effect, duly signed and stamped by the authorized person of the company must be enclosed with the tender.
10. Before submitting the quotations, the inspection can be done on any working day.
11. The rates are to be quoted on the company's letter head. Each page of the quotation/tender must be signed & stamped by the authorized Signatory. Unsigned quotations may not be considered.
12. Technical & Financial bids should be submitted separately in sealed cover and both these sealed covers should be put in a big cover which should also be sealed and super-sealed covers should be put in a big cover which should also be sealed and super-sealed as 'Quotation for installation of two servers in the office of RMCC, Mumbai.
13. Technical bid should consist of all documents as required under this tender. Financial bid should consist of the rates offered by the firm. The tender will preferably be allotted to the lowest bidder among the technically qualified bidders on the basis of the total value of the tender.
14. It should be certified that the tenderer is not blacklisted.
15. Tender Documents not properly sealed will not be considered.
16. RMCC, Mumbai, reserves the right to accept or reject any or all the bids in full or in part including the lowest, without assigning any reason thereof or incurring any liability thereby.

Sd/-
(Anuj Kumar)
Assistant Director

ANNEXURE-I

BIDDER'S DETAILS

Name of the Supplier/Party/Firm	
Name of Authorized Representative	
Mailing Address	
Phone/Landline No.	
Mobile No.	
Fax No.	
E-Mail Address	
Web Site Address (if any)	

(Name, Signature & seal of the bidder)