

Jaipur Development Authority

JDA/IT(1074520)/Server/2016/D-117

Dated : 18/03/2016

Minutes of Pre-Bid Meeting

NIB No. : JDA-IT-16: 2015-16, eProc Tender ID: 2016_JDAJP_31770_1

The Pre-Bid meeting for “Supply of Servers and SAN Switches for JDA’s Private Cloud” was held on 16/03/2016 at 11:00 AM. Total four bidders submitted the queries within scheduled date and time. In response to the pre-bid queries the committee accepted the suggestions as mentioned below:

S.No.	Firm	S.No.	RFP Page No.	RFP Rule No.	Rule Details	Query/Suggestion/ Clarification	Reply/Clarification/Amendmen
1	SURBHIELECTRONETPVT LTD	1	43	Anx -2, Item 1, Sr No 1	Min. 2 x I/O Aggregators/ Modules, each having: Min. 2 External Ports of Min. 8 Gb/s Fibre Channel with Transceivers (Fibre Channel Ports must be compatible with EMC Storage) Min. 2 External Ports of 10 GbE SFP+ with Transceivers (Multi Mode)	We understand that the managed switches are supposed to be incorporated inside the chassis so as to avoid any I/O bottleneck henceforth pertaining to maximum performance. Request you to kindly modify the clause as "The enclosure should include redundant network switches/modules with at least 2x 10G SR SFP+ uplink ports per switch, up-linkable to the data centre switch." and "The enclosure should include redundant Fiber Channel SAN switches/modules with at least 8 Gb auto-negotiating FC uplinks and also at least 8Gb auto-negotiating downlinks to all server bays. Please clarify.	All I/O Aggregators/ Modules/ Switches are to be fitted on the Server (Blade) Chassis. Internally the I/O Module/ Aggregator/ Switch shall be connected to all 4 nodes (blades). Min. 2 x I/O Aggregators/ Modules/ Switches are required for redundancy of both FC and 10 GbE SFP+ ports. Total External Ports required: - Min. 4 External Ports of Min. 8 Gb/s Fibre Channel with Transceivers, in redundancy across Min. 2 x I/O Aggregators/ Modules/ Switches. (Fibre Channel Ports must be compatible with EMC Storage). - Min. 4 External Ports of 10 GbE SFP+ with Transceivers (Multi Mode), in redundancy across Min. 2 x I/O Aggregators/ Modules/ Switches.
		2	43	Anx -2, Item 1, Sr No 1	Min. 768 GB RDIMM, 2133 MT/s	Should be read as" Scaabilty to 512 GB RAM" Also please clarify the memory to be populated from day one.	Min 768 GB RDIMM, 2133 MT/s, populated from day one. Scalability is not mandatory.

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		3	43	Anx -2, Item 1, Sr No 1	Min. 8 x PCIe Slots	We understand that 8 PCI slots are asked for 4 servers in totality, please clarify.	Min. 8 x PCIe Slots, Min. 2 x PCI slots are required for each of the 4 nodes (blades).
		4	43	Anx -2, Item 1, Sr No 2	OEM's solution should be in the latest Gartner Magic Quadrant for Modular Servers.	There is no specific quadrant mentioned in the chassis, request you to amend the clause as OEM's solution should be in the Leaders Gartner Magic Quadrant for Modular Servers.	OEM should be preferably in the leader's quadrant of latest Gartner Magic Quadrant for Modular Servers.
2	CCS Computers Pvt Ltd	1	Server		OEM's solution should be in the latest Gartner Magic Quadrant for Modular Servers.	Please specify the Gartner Magic Quadrant (Like: Leader, Challenger, Niche, Visionaries) or the product should be in any quadrant of Gartner Magic Report	OEM should be preferably in the leader's quadrant of latest Gartner Magic Quadrant for Modular Servers.
		2			4 x Server Nodes/ Blades, each Node/ Blade	Please clarify the required Qty. of Server are 4 Nos. and is it for Blade Server or rack Server	One Server (Blade) Chassis to contain four server nodes (blades) populated in the chassis.
		3			Min. 2 External Ports of Min. 8 Gb/s Fibre Channel with Transceivers (Fibre Channel Ports must be compatible with EMC Storage)	Please confirm required SFP Speed will be 8Gbps? Because asked SAN Switch ia having 16Gbps Port.	As SPF speed for FC ports is Min. 8 Gb/s, both 8 Gb/s and 16 Gb/s is acceptable.
		4			Min. 8 x PCIe Slots	Please confirm is there any specific requirement for 8 PCIe slots because it force to quote highest rack mount Server	Min. 8 x PCIe Slots, Min. 2 x PCI slots are required for each of the 4 nodes (blades).
		5	SAN Switch		OEM's solution should be in the latest Gartner Magic Quadrant for Data Center Network Infrastructure.	Please specify the Gartner Magic Quadrant (Like: Leader, Challenger, Niche, Visionaries) or the product should be in any quadrant of Gartner Magic Report	OEM can be in any quadrant of latest Gartner Magic Quadrant for Data Centre Network Infrastructure.
		6			12 x 16 Gb/s Port-On-Demand Software License with 16 Gb/s SFPs.	Please confirm the asked port speed will be 16Gbps? Because in Server you have asked for 8Gbps.	Port speed will be 16 Gb/s.

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3	ISYX Technologies India Pvt Ltd.	1	Page-12	Milestone-1	Deliverables	Please explain the scope of installation activity mentioned.	Please refer 'Scope of Work' mentioned in the tender document.
		2	Page-12	Milestone-1	Deliverables	Please advise if installation activity to cover hypervisor or operating system installation on blade servers?	Please refer 'Scope of Work' mentioned in the tender document.
4	M/S E- Connect Solutions Pvt. Ltd.	1	43	Annexure-2: Technical Specifications of Items	Specification of Server Chasis	Please confirm minimum System Memory required for Blade Server. Min. 768 GB RDIMM, 2133 MT/s	Min 768 GB RDIMM, 2133 MT/s, populated from day one. Scalability is not mandatory.
		2		General	Specification of Server Chasis	Please clarify quantity of Blade Servers. to be populated in required Blade Chasis, .as you have mentioned quantity of Blade Chasis as 1 Nos.	One Server (Blade) Chassis to contain four server nodes (blades) populated in the chassis.
		3		General	Specification of Server Chasis	Please confirm the Scalability / expanssion of Blade Servers required in Blade Chasis.	Not required.
		4	3	Bid Security	The amount is to be deposited online payment services or RTGS/NEFT in ICICI BANK LTD Bank Account Number 675401700586 IFSC Code ICIC0006754.	Please allow bidders to submit Bid Security in the form of Bank Guarantee from any Scheduled Bank	Accepted. Original Bank Guarantee is to be submitted in Room No. MB-SF-226 of Main Building, Jaipur Development Authority by 09/04/2016 by 5.00 PM.

Sd/-
System Analyst
Procuring Entity

Attendance Sheet

Project : Supply of Servers and SAN Switches for JDA's Private Cloud

NIB No. : JDA-IT-16: 2015-16 : JDA/IT(1074520)/Server/2016/D-100 Dated: 09.03.2016

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