



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-0874-15

ITEM DESCRIPTION- PROCUREMENT OF HIGH PERFORMANCE COMPUTER (HPC)

Refer our Press Tender Notice No.IISER/S&P/13/15-16 dated 15.12.2015 for procurement of HIGH PERFORMANCE COMPUTER (HPC). Tender Reference Number - IISER-PUR-0874-15.

Pre-Bid meeting was held on December 22nd , 2015 at 10.30 AM and minutes of meeting is as under.

At the outset, the Chairman welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the Project and thereafter requested Assistant Registrar (S&P) to brief the vendors on the salient features of the commercial terms and the indenting Officer to read out the clarification sought by the Prospective Bidders and replied thereto as detailed in Annexure -II

The representatives present were satisfied with the replies given and it was informed that the corrections / additions / clarifications given, as discussed during the Pre-Bid Conference would be hosted on the website of IISER Pune and all the Prospective Bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before submitting their bids as stipulated in the Bidding Documents.

The other terms & conditions of the notice issued on our IISER website [www.iiserpune.ac .in](http://www.iiserpune.ac.in) will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with vote of thanks to the Chair

22.12.2015

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF HIGH PERFORMANCE COMPUTER (HPC)
TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0874-15

DATE : 22.12.15

S.No	Query/Clarification Sought	Clarification / Amendment
1	Chapter 4, Page 26, Tower Convertible to rack mountable (Sliding Rails Included) Can we quote Workstation instead of server with rail mount kits?	Please quote for server only
2	Chapter 4, Page 26, Form Factor? Kindly share form factor required for the server.	4U
3	Chapter 4, Page 26, ASPEED 2400 Onboard, Can we quote equivalent graphics card?	Amended to: ASPEED 2400 graphics onboard/ equivalent or better. Detailed specifications should be submitted.

4	Intel® C602J chipset, Please also allow Intel® C104 Scalable Memory Buffer (Advanced). C602J is not an state-of-the art product. (dated 65nm technology launched in 2012). C104 is current technology (35nm technology launched in 2014)	Amended to Intel® C602J chipset or equivalent or better.
5	RAM, 16 x 16GB (Total 256GB) DDR3-1600 ECC REG.(Max 2TB, 32 DIMMs)(Populated with 4GB/core) These specs are in favor of a specific entry level product. Current generation 4 socket servers support 6TB memory DDR3 is an obsolete technology.	RAM, 16 x 16GB (Total 256GB) DDR3-1600 ECC REG.(Max 2TB, 32 DIMMs)(Populated with 4GB/core) or better.
6	HDDs, 3 x 6TB NL SAS 3.5" HDD (Max 5 x 3.5" Hot-swap HDD Bays) Since there are 3 disks mentioned, we will consider the Raid required as Raid 5 - kindly confirm.	RAID configuration shall be provided during installation.
7	RAID, Hardware Raid 2108 Supporting RAID Level 0,1,10, 5,6,50 & 60. RAID 2108 is by a specific OEM - Please consider other brands with same or better qualification.	Hardware Raid 2108 Supporting RAID Level 0,1, 10,5,6,50 & 60 or equivalent or better. Detailed specifications should be submitted.
8	ASPEED 2400 Onboard, ASPEED 2400 is used by a specific OEM and is used for server management. Please make it generic and allow every OEM to quote their standard on-board display.	Amended to: ASPEED 2400 graphics onboard/ equivalent or better. Detailed specifications should be submitted.
9	Exp. Slots, 2x PCI-E 3.0 x16 FH slot; 2x PCI-E 3.0 x8 FH slot, This seems to be entry level server specification , all major enterprise class server supports more than this expansion slots	Tender specifications remain unchanged.
10	Tower Convertible to rack mountable (Sliding Rails Included), All the 4socket mainstream product are made in Rack form factor. These servers are not made in tower form factor. Tower chassis specification will allow specific entry level server will an edge over mainstream products.	Tender specifications remain unchanged.

11	P. Supply, 1400W Redundant Digital PS Power Supplies Platinum Level, Please mention that the power supplies should be hot-plug power supplies. This is an important RAS feature else specific entry level server will have an edge over mainstream products.	Tender specifications remain unchanged.
12	Fans, The tender does not mention about Cooling. This is an important RAS feature for enterprise servers, Please specify that all cooling fans should be redundant and hot swap. Else specific entry level server will have an edge over mainstream products.	Tender specifications remain unchanged.
13	Installation, Warranty and Training: The tender does not mention about Cooling. For enterprise servers, all cooling fans should be redundant and hot swap. Else specific entry level server will have an edge over mainstream products.	Tender specifications remain unchanged.
14	Support: Please mention that the OEM should have sales and support presence in India. This can avoid assembled products being quoted.	Tender specifications remain unchanged.
15	Quality: Please mention that all the components in the server should be from the same OEM (should have OEM partcode/partnumbers). This will avoid white box products (Motherboard + chassis) with locally populated components (tray cpu, ram, disks etc.).	Tender specifications remain unchanged.
16	Installation, Warranty and Training: RFP asking for install and configure the hardware, open source operating system, including but not limited to racking and stacking, networking, installation of open source compilers and applications- Please share the OS and applications details also define the scope.	Open source operating system and application details shall be shared during installation.
17	Installation, Warranty and Training: RFP asking for the vendor to ensure that the hardware and software components are compatible with each other, and provide necessary cables/wires and any other accessories necessary for successful installation of the supplied components - Please share the details of existing environment where this need to get installed (RACK/Power / Network Infra details)	Rack space in the data center shall be provided.

18	Installation, Warranty and Training: RFP asking for the onsite support for the Hardware and open source software - Onsite warranty for HW is perfect. But we regret to inform you that, we will not be able to support open source applications and softwares.	Tender specifications remain unchanged.
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IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF HIGH PERFORMANCE COMPUTER (HPC)

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0874-15

DATE : 22.12.15

S.No	Query/Clarification Sought	Clarification / Amendment
1.	<p>Page No - 6, Point (xi)</p> <p>Solvency certificates for Rs 2.00 crores (not older than twelve months) issued by Scheduled/ Nationalized bank with which BIDDER holds the current account.</p> <p>We request IISER to kindly relax this condition as this is a low value tender</p>	<p>Amendment: Page No - 6, Point (xi), may be read as</p> <p>Solvency certificates for Rs 22 lakh (not older than twelve months) issued by Scheduled/ Nationalized bank with which BIDDER holds the current account.</p>
2.	<p>Page No. 13: Chapter-2: Instruction to Bidders:</p> <p>1. Preparation and Submission of offers:(A)(ii) Certificate by bidder not doing business in India.</p> <p>We suspect that it's a typo & should be "<i>Certificate by bidder doing business in</i></p>	<p>Amendment : Page No. 13: Chapter-2: Instruction to Bidders, may be read as</p> <p>1. Preparation and Submission of offers:(A)(ii) Certificate by bidder doing business in India.</p>

	<i>India</i> ". Please Confirm.	
3.	<p>Page No. 21: Chapter3: Condition of the Contract: 12. Warranty/Support: 12.6 says</p> <p>The BIDDER shall assure the supply of spare parts after warranty is over for maintenance of the equipment supplied if and when required for a period of 10 years from the date of supply of system on payment on approved price list basis.</p> <p>It's requested to kindly consider a period of 5 or 7 years from the date of supply of system on payment on approved price list basis".</p>	<p>Page No. 21: Chapter3: Condition of the Contract: 12. Warranty/Support: 12.6 is amended to :</p> <p>The BIDDER shall assure the supply of spare parts after warranty is over for maintenance of the equipment supplied if and when required for a period of 7 years from the date of supply of system on payment on approved price list basis.</p>
4.	<p>Page No 13, Point 2, Delivery Period / Timeliness</p> <p>The deliveries & installation must be completed within 6 weeks after opening of Letter of Credit.</p> <p>Request to extend the date of delivery</p>	<p>Page No 13, Point 2, Delivery Period / Timeliness is amended to:</p> <p>The deliveries & installation must be completed within 8 weeks after opening of Letter of Credit.</p>
5.	<p>Page No 19, Point 9, Sub-point 9.3</p> <p>INSTALLATION</p> <p>After installation, in case of system breakdown, the complaints should be addressed within 24 hours of receiving the same. If the bidder fails to do so a penalty @ Rs. 10000/- per day delay shall be invoked. The corresponding amount shall be deducted from the PBG.</p>	<p>Page No 19, Point 9, Sub-point 9.3, INSTALLATION</p> <p>Amended to:</p> <p>After installation in case of system breakdown, the complaints to be attended within 24 hours of receiving the same and resolved within total of 5 working days (other than the date of lodging of the complaint). If the bidder fails to do so, a penalty @Rs 10000/- per day delay shall be invoked. The corresponding amount shall be deducted from the PBG.</p>

<p>Please clarify whether addressing the breakdown means physical presence of engineer on-site within 24 hrs because per day penalty is too high. It may happen at the time of system breakdown engineer is on different site other than IISER or in the event of effect that cannot reasonably be anticipated such as like earthquakes, floods, storms etc., acts of states / state agencies, the direct and indirect consequences of wars (declared or undeclared), hostilities, national emergencies, civil commotion and strikes at successful Bidder's premises or any other act beyond control of the bidder. Requesting to revise the penalty clause.</p>	
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