

Questions for IFB 25-01 high performance computers.

Question 1: Management Compute: Please help to check on their minimum requirements(CPU, MEM, storage) for this sections

Answer: [Management Compute Requirements](#)

- Must support 32 DDR5 RDIMMS up to 4400 MT/sec (2DPC) or 4800 MT/sec for 1DPC
- Must support up to 8 x 2.5” drives and 2 x 350 watt processors.
- Must have the following NVMe SSD capability
- Capable of Multi-Factor Authentication (MFA) and role-based access controls ensure trusted operations
- Must be able to support the following workloads:
 - High Density Virtualization
 - Dense Database Analytics
 - Mixed Workload Standardization

Question 2: Do you have any more attachments for this RFP such as the General Conditions and JSU special conditions? I only found the RFP and nothing else. Can you help with this please.

Answer: There are no additional attachments.

Question 3: “All vendors responding to the RFP must send a representative on site before the bid date to review the data center to make sure they understand what will be needed to get the equipment racks into the air cooled data center”

Answer: You must send a presentative to JSU to view the location where the equipment will be installed.

Question 4: Does the equipment has to be Dell?

Answer: No

Question 5: Is NVIDIA DGX BasePOD certification required for the storage solution?”

Answer: Yes

Question 6: NVIDIA InfiniBand - 800GBase direct attach splitter - OSFP to OSFP - 10 ft - passive
NVIDIA - 800GBase direct attach splitter - OSFP to OSFP - 16.4 ft – active
What are these 800Gb cables splitting into (2x 400Gb, etc)?

Answer: Between the computing and storage components.

Question 7: Is it also possible to hop on a call with us and them to discuss this RFP even further?

Answer: No

Question 8: Can Ethernet switches be used instead of NVIDIA InfiniBand Switching switches?

Answer: No