



25 May 2023

Addendum 4 for RFP 23-30 – HPC Magnolia Expansion

This addendum updates an incorrect link in the provided bid specifications.

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The RFP leaves out some very important details such as qty of compute node (1.6.1) or a max budget number. **This Request for Proposals (RFP) seeks vendors to provide an expansion solution to the existing HPC system. The minimum configuration is stated in 1.6.1. No budget is available as this is a public bid for lowest cost and best solution.**

We are the company who sold the original system in 2017 and are familiar with the hardware. Here are our concerns with the RFP

1. Without knowing the total number of systems purchased we cannot calculate how many ports are needed in the InfiniBand Network or the Ethernet network.

That should be included in your proposed bid solution.

2. Regarding the InfiniBand network, there is a very high cost to adding more switches. To help save USM \$s we would suggest converting the InfiniBand network from 1:1 to 2:1 and forgo the need for additional switches.

This option is stated in 1.7.2, if that is your recommendation it should be included in the proposed bid solution.

3. Available power is also a concern without knowing the qty of systems being added to the existing hardware we cannot calculate the correct power draw per rack.

Sufficient power is available for the expansion equipment but provide the power requirements based on your proposed solution.

4. Without knowing qty of systems purchased we cannot provide a rack diagram to show placement of new systems (1.14)

Provide the rack diagram based on your proposed solution, space is available for the expansion equipment.

5. Due to these concerns can we request an extension of the May 30th deadline?

The extension was granted