

REQUEST FOR BID #2023-054 GPU CLUSTER RESPONSE ADDENDUM #02 December 2, 2022

CLARIFICATION

In addition to the initial bid, at the University option, an award will allow for continued relationship with the Contractor for additional purchases. The term of the resulting contract will be five (5) years.

QUESTIONS

Appendix D – The GPU server specifications ask for four NVIDIA A100 80GB GPUs with NVLink. There are 2 different NVLink technologies available: (i) NVLink bridges that connect pairs of GPUs together, and (ii) NVLink switches that connect all four GPUs. In case (i), GPU1 and GPU2 will be able to exchange data at high speed via NVLink bridges, and GPU3 and GPU4 will be able to exchange data at high speed via NVLink bridges. Communication from GPU1 to and from GPU3 or GPU4 will go via PCIe, as will communication from GPU2 to and from GPU3 or GPU4. In case (ii), all four GPUs will be able to communicate with each other at high speed through the NVLink switch. Can you clarify which option the University is interested in?

ANSWER: Please recommend a solution and describe why this is the best option. Please review specifications listed in Appendix D and in Addendum #1 carefully

2. Appendix C – The cost forms do not include the quantity of GPU servers. The quantity will affect the design (e.g. number of racks, PDUs, cable lengths, ...) and pricing. Can you clarify the quantity of GPU servers?

ANSWER: The bid is for 1 GPU Server and 1 Storage Server Please review specifications listed in Appendix D and in Addendum #1 carefully

3. (3) Amendment mentions there are 8 input plugs in the datacenter for PDUs connection. What is the receptacle/plug type of the available input plugs?

ANSWER: Team is flexible on plug type