



ADDENDUM NUMBER 1
DATED JANUARY 16, 2020
TO
SPECIFICATIONS TO REQUEST FOR BIDS #20 8002 MW K
FOR
3D PRINTERS AND WORKSTATION

The above entitled specifications are hereby modified as follows and except as set forth herein otherwise remain unchanged and in full force and effect.

Questions and Answers

1. **Question:** Are you looking to source all this equipment through a single company/distributor or from individual suppliers?

Answer: No. UMKC expects multiple vendors applying for one, multiple, or all the equipment published in the RFP.

2. **Question:** We will be offering a High-Temperature 250C printing attachment this summer which will allow our platform to meet the requirements for a few other bid items listed as well. In your opinion, would it be best for me to specify this somewhere or stick to bidding on the bioprinter?

Answer: If your company is able to meet requirements in other BID items, we invite you to place your proposal for those items as well.

3. **Question:** We offer multiple solutions that fit the outlined criteria of the bid. Would it be easier, and acceptable, for your department if we submitted more than a one bid? If so, would the items be chosen from the bid individually, and not as a whole?

Answer: Multiple submissions are allowed, it is to the discretion of the supplier on how best to submit

4. **Question:** I wanted to follow-up on my previous question, but also wanted ask about the "workstation specs" I was hoping you could elaborate on what the University is looking for regarding the mechanical lift, electric tilt, and optional TVs.

Answer: UMKC expects a minimum capacity of 1,000 lb, and minimum size 36"x 48". There is no minimum established for the tilt angle. We expect a maximum on 45 degree. The service high have to be sufficient for stand-up operations.

5. **Question:** I am not sure if you are asking me below. And do you want the specific printer model if I have it?

Answer: Ultimately we would like to have details and if possible new technologies the provider can offer, in addition to the other RFP items. This list was placed to identify opportunities to complement the set of printers we are asking in the RFP. We are interested on expanding the 3D lab in the near future, thus, this item intends to know what else is available in the market. Suppliers could include a set of names of products, catalogs, or even quotes, or the information they consider appropriated. The provision of information on that item (expansion) will not affect the proposals for the machines required in the other items in the RFP.

MISSOURI



6. **Question:** What do you mean by “c. Describe the artifacts that will be provided”?

Answer: Describe what training documents/services will be provided as part of this contract, included in the fixed cost

7. **Question:** When requesting a biomaterial printer, does the university desire an end-use 3D model that will be implantable? What uses are expected of the biomaterial?

Answer: UMKC expects to utilize the bioprinter for research purposes. Thus, there is no minimum or specifications in the biomaterial expected. Vendors should provide options of machines with customized or market materials.

8. **Question:** What is a CDLM 3D Printer?

Answer: CDLM in 3D printing stands for Continuous Digital Light Manufacturing. As example, cDLM printing methods are usually applied to resins that require curing processes

9. **Question:** It states “The contractor must provide potential additives for the proposed equipment”. Can you please explain further what this means? My assumption is printing materials but I would like to confirm.

Answer: Yes. Potential additives means materials.

THE CURATORS OF THE UNIVERSITY OF MISSOURI

Melissa Wampler

By: Melissa Wampler, MS, PMI-PBA
Strategic Sourcing Specialist
University of Missouri System Supply Chain

MISSOURI