

REQUEST FOR PROPOSALS
FOR
FURNISHING AND DELIVERY
OF A
3D PRINTERS AND WORKSTATION
FOR
THE CURATORS OF THE UNIVERSITY OF MISSOURI
ON BEHALF OF
THE UNIVERSITY OF MISSOURI SYSTEM
RFP # 20 8002 MW K
EDA FEDERAL GRANT AWARD # 05-79-05785
DUE DATE: FEBRUARY 3, 2020
TIME: 2:00 P.M. CST

THE CURATORS OF THE UNIVERSITY OF MISSOURI
Prepared by:
Melissa Wampler
Strategic Sourcing Specialist
University of Missouri System Procurement
2910 LeMone Industrial Blvd
Columbia, MO 65201

Dated: DECEMBER 19, 2019

RFP # 20 8002 MW K
3D PRINTERS AND WORKSTATION
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NOTICE TO RESPONDENTS

The University of Missouri requests proposals for the Furnishing and Delivery of for the Furnishing and Delivery of 3-D printers and workstation, **RFP #20 8002 MW K** which will be received by the undersigned at University of Missouri Procurement, until **2/3/2020 at 2:00 PM CST**. **The University assumes no responsibility for any vendor's on-time receipt at the designated location for proposal opening. Faxed or emailed responses will not be considered.**

Specifications and the conditions of Request for Proposal together with the printed form on which Request for Proposals must be made may be obtained by accessing the following website: <http://www.umsystem.edu/ums/fa/procurement/bids> or from the Strategic Sourcing Specialist identified within this document.

In the event a Respondent chooses to use the Word version of the RFP to aid in preparation of its response, the Respondent should only complete the response information. Any modification by the Respondent of the specifications provided will be ignored, and the original wording of the RFP shall be the prevailing document.

If you have any questions regarding the RFP, please send them to:

Melissa Wampler
University of Missouri System Procurement
2910 LeMone Industrial Blvd
Columbia, Missouri 65201
573-882-6907
mnhw2f@umsystem.edu

All questions regarding the RFP must be received no later than 1/13/2020 at 2:00 pm CST.

The University reserves the right to waive any informality in Request for Proposals and to reject any or all Request for Proposals.

THE CURATORS OF THE UNIVERSITY OF MISSOURI

Prepared by:

Melissa Wampler

Strategic Sourcing Specialist

University of Missouri System Procurement

2910 LeMone Industrial Blvd

Columbia, MO 65201

**UNIVERSITY OF MISSOURI
REQUEST FOR PROPOSAL (RFP)
GENERAL TERMS AND CONDITIONS
&
INSTRUCTIONS TO RESPONDENTS**

A. General Terms and Conditions

1. **Purpose:** The purpose of these specifications is to require the furnishing of the highest quality equipment, supplies, material and/or service in accordance with the specifications. These documents, and any subsequent addenda, constitute the complete set of specification requirements and proposal response forms.
2. **Governing Laws and Regulations:** Any contract issued as a result of this RFP shall be construed according to the laws of the State of Missouri. Additionally, the contractor shall comply with all local, state, and federal laws and regulations related to the performance of the contract to the extent that the same may be applicable.
3. **Taxes:** The contractor shall assume and pay all taxes and contributions including, but not limited to, State, Federal and Municipal which are payable by virtue of the furnishing and delivery of item(s) specified herein. Materials and services furnished the University are not subject to either Federal Excise Taxes or Missouri Sales Tax.
4. **Sovereign Immunity:** The Curators of the University of Missouri, due to its status as a state entity and its entitlement to sovereign immunity, is unable to accept contract provisions, which require The Curators to indemnify another party (537.600, RSMo). Any indemnity language in proposed terms and conditions will be modified to conform to language that The Curators are able to accept.
5. **Appropriation:** The Curators of the University of Missouri is a public corporation and, as such, cannot create indebtedness in any one year (the fiscal year beginning July 1 to June 30) above what they can pay out of the annual income of said year as set forth in 172.250, RSMo. Therefore, if the University determines it has not received adequate appropriations, budget allocations or income to enable it to meet the terms of this contract, the University reserves the right to cancel this contract with 30 days' notice.
6. **Equal Opportunity and Non-Discrimination:** In connection with the furnishing of equipment, supplies, and/or services under the contract, the contractor and all subcontractors shall agree not to discriminate against any recipients of services, or employees or applicants for employment on the basis of race, color, religion, national origin, sex, age, disability, or veteran status. The contractor shall comply with federal laws, rules and regulations applicable to subcontractors of government contracts including those relating to equal employment of minorities, women, persons with

disabilities, and certain veterans. Contract clauses required by the United States Government in such circumstances are incorporated herein by reference.

7. **Applicable Laws and Regulations:** The University serves from time to time as a contractor for the United States government. Accordingly, the provider of goods and/or services shall comply with federal laws, rules and regulations applicable to subcontractors of government contracts including those relating to equal employment opportunity and affirmative action in the employment of minorities (Executive Order 11246), women (Executive Order 11375), persons with disabilities (29 USC 706 and Executive Order 11758), and certain veterans (38 USC 4212 formerly [2012]) contracting with business concerns with small disadvantaged business concerns (Publication L. 95-507). Contract clauses required by the Government in such circumstances are incorporated herein by reference.
8. **Applicable Digital Accessibility Laws and Regulations:** The University affords equal opportunity to individuals with disabilities in its employment, services, programs and activities in accordance with federal and state laws, including Section 508 of the Rehabilitation Act, 36 C.F.R., Pt. 1194. This includes effective communication and access to electronic and information communication technology resources, and the University expects that all products will, to the greatest extent possible, provide equivalent ease of use for individuals with disabilities as for non-disabled individuals. The University of Missouri has adopted the Web Content Accessibility Guidelines (WCAG), as specified by the University of Missouri Digital Accessibility Policy.

Supplier shall: (1) deliver all applicable services and products in reasonable compliance with University standards (Web Content Accessibility Guidelines 2.0, Level AA or above); (2) provide the University with an Accessibility Conformance Report detailing the product's current accessibility according to WCAG standards using the latest version of the Voluntary Product Accessibility Template (VPAT); (3) if accessibility issues exist, provide a "roadmap" plan for remedying those deficiencies on a reasonable timeline to be approved by the University; (4) promptly respond to assist the University with resolving any accessibility complaints and requests for accommodation from users with disabilities resulting from supplier's failure to meet WCAG guidelines at no cost to the University; and (5) indemnify and hold the University harmless in the event of any claims arising from inaccessibility.

When installation, configuration, integration, updates, or maintenance are provided, the supplier must ensure these processes are completed in a way that does not reduce the original level of WCAG conformance. If at any point after procurement it is determined that accessibility improvements need to be made in order to comply with the WCAG standards, the supplier agrees to work with the University to remedy the non-compliance by submitting a roadmap detailing a plan for improvement on a reasonable timeline. Resolution of reported accessibility issue(s) that may arise should be addressed as high priority, and failure to make satisfactory progress towards compliance with WCAG, as

agreed to in the roadmap, shall constitute a breach of contract and be grounds for termination or non-renewal of the agreement.

9. **Applicable Health Related Laws and Regulations:** If these specifications or any resulting contract involves health care services or products, the Contractor agrees to maintain, and will further assure such compliance by its employees or subcontractors, the confidential nature of all information which may come to Contractor with regard to patients of the University. All services provided pursuant to this contract shall be provided in accordance with all applicable federal and state laws including The Health Insurance Portability and Accountability Act of 1996, Public Law 104-191, sections 261-264 (the Administrative Simplification sections) and the regulations promulgated thereto and regulations of the Joint Commission on Accreditation of Healthcare Organization and The Centers for Medicare & Medicaid Services (CMS).

Respondents understand and agree that the Curators of the University of Missouri, in the operation of MU Health Care, is regulated under federal or state laws with regard to contracting with vendors. The Contractor represents that it is not currently excluded or threatened with exclusion from participating in any federal or state funded health care program, including Medicare and Medicaid. Contractor agrees to notify the University of any imposed exclusions or sanctions covered by this representation.

The University will regularly check the "List of Excluded Individuals/Entities" (LEIE), maintained by the Office of Inspector General, United States Department of Health and Human Services ("OIG") to determine if any Respondents have been excluded from participation in federal health care programs, as that term is defined in 42 U.S.C. §1320a-7b(f). The University reserves the sole right to reject any respondents who are excluded by the OIG, who have been debarred by the federal government, or who have otherwise committed any act that could furnish a basis for such exclusion or debarment.

10. **Inventions, Patents, and Copyrights:** The Contractor shall pay for all royalties, license fees, patent or invention rights, or copyrights and defend all suits or claims for infringements of any patent or invention right or copyrights involved in the items furnished hereunder. The Contractor shall defend, protect, and hold harmless the University its officers, agents, servants and employees against all suits of law or in equity resulting from patent and or copyright infringement concerning the contractor's performance or products produced under the terms of the contract.

Copyrights for any item developed for the University shall be the property of the University and inure to its benefit and the Contractor shall execute such documents as the University may require for the perfection thereof.

11. **Insurance:** The Contractor shall purchase and maintain such insurance as will protect the Contractor and the University against any and all claims and demands arising from the execution of the contract. Further, when stated in the Detailed Specifications and Special

Conditions, the Contractor shall be required to procure and maintain the types and limits of insurance as specified.

12. **Performance Bond/Irrevocable Letter of Credit:** If a performance bond or irrevocable letter of credit is required in the Detailed Specifications and Special Conditions, the Contractor shall furnish to the University, along with their signed contract, a performance bond or unconditional irrevocable letter of credit payable to the Curators of the University of Missouri in the face amount specified in the Detailed Specifications and Special Conditions as surety for faithful performance under the terms and conditions of the contract.
13. **Vendor Gifts:** The contractor shall refrain in offering any offers of gifts to the University, and all University of Missouri employee's, in accordance with University of Missouri Policy #26301, Suppliers.

B. Instructions to Respondents

1. **Request for Proposal (RFP) Document:** Respondents are expected to examine the complete RFP document and all attachments including drawings, specifications, and instructions. Failure to do so is at Respondents' risk. It is the Respondents' responsibility to ask questions, request changes or clarifications, or otherwise advise the University if any language, specifications or requirements of the RFP appear to be ambiguous, contradictory, and/or arbitrary, or appear to inadvertently restrict or limit the requirements stated in the RFP to a single source.

Any and all communications from Respondents regarding specifications, requirements, competitive Request for Proposal process, etc., should be directed to the University buyer of record referenced in this RFP. It is the responsibility of the person or organization communicating the request to ensure that it is received.

The RFP document and any attachments constitute the complete set of specifications and Request for Proposal response forms. No verbal or written information that is obtained other than through this RFP or its addenda shall be binding on the University. No employee of the University is authorized to interpret any portion of this RFP or give information as to the requirements of the RFP in addition to that contained in or amended to this written RFP document. In case of any doubt or difference of opinion as to the true intent of the RFP, the decision of the University's Chief Procurement Officer shall be final and binding on all parties.

2. **Preparation of Request for Proposals:** All Request for Proposals must be submitted in the format and number of copies as specified in the detailed specifications and must be enclosed in a sealed envelope plainly marked: **Request for Proposal #20 8002 MW K for 3D Printers and Workstation, mailed and/or delivered to University of Missouri**

Procurement, 2910 LeMone Industrial Blvd, Columbia, MO 65201, ATTN: Melissa Wampler

To receive consideration, Request for Proposals must be received, at the above address, prior to the Proposal due date and time stated in this RFP. It is the respondent's full responsibility for the actual delivery of Proposals during business hours at the specified address.

Unless otherwise specifically stated in the RFP, all specifications and requirements constitute minimum requirements. All Requests for Proposals must meet or exceed the stated specifications or requirements. All equipment and supplies offered must be new, of current production, and available for marketing by the manufacturer unless the RFP clearly specifies that used, reconditioned, or remanufactured equipment and supplies may be offered. Unless specifically stated and allowed in the Detailed Specifications and Special Conditions, all pricing submitted in response to this RFP is firm and fixed.

Whenever the name of a manufacturer, trade name, brand name, or model and catalog numbers followed by the words "or equal" or "approved equal" are used in the specifications, it is for the purpose of item identification and to establish standards of quality, style, and features. Proposals on equivalent items of the same quality are invited. However, to receive consideration, such equivalent proposals must be accompanied by sufficient descriptive literature and/or specifications to clearly identify the item and provide for competitive evaluation. The University will be the sole judge of equality and suitability. Whenever the name of a manufacturer is mentioned in the specifications and the words "or equal" do not follow, it shall be deemed that the words "or equal" follow unless the context specifies "no substitution." Unless noted on the Request for Proposal form, it will be deemed that the article furnished is that designated by the specifications. The University reserves the right to return, at contractor's expense, all items that are furnished which are not acceptable as equals to items specified and contractor agrees to replace such items with satisfactory items at the original proposal price.

Time will be of the essence for any orders placed as a result of this RFP. The University reserves the right to cancel any orders, or part thereof, without obligation if delivery is not made in accordance with the schedule specified by the respondents Proposal and accepted by the University. Unless otherwise specified in the Detailed Specifications and Special Conditions, all proposals shall include all packing, handling, and shipping charges FOB destination, freight prepaid and allowed.

- 3. Submission of Proposals:** Respondent shall furnish information required by the solicitation in the form requested. The University reserves the right to reject proposals with incomplete information or which are presented on a different form. All proposals shall be signed, in the appropriate location, by a duly authorized representative of the Respondent's organization. Signature on the proposal certifies that the Respondent has read and fully understands all RFP specifications, plans, and terms and conditions.

By submitting a proposal, the Respondent agrees to provide the specified equipment, supplies and/or services in the RFP, at the prices quoted, pursuant to all requirements and specifications contained therein. Furthermore, the Respondent certifies that: (1) the proposal is genuine and is not made in the interest of or on behalf of any undisclosed person, firm, or corporation, and is not submitted in conformity with any agreement or rules of any group, association, or corporation; (2) the Respondent has not directly or indirectly induced or solicited any other Respondent to submit a false or sham proposal; (3) the Respondent has not solicited or induced any person, firm, or corporation to refrain from responding; (4) the Respondent has not sought by collusion or otherwise to obtain any advantage over any other Respondent or over the University.

Modifications or erasures made before proposal submission must be initialed in ink by the person signing the proposal. Proposals, once submitted, may be modified in writing prior to the exact date and time set for the RFP closing. Any such modifications shall be prepared on company letterhead, signed by a duly authorized representative, and state the new document supersedes or modifies the prior proposal. The modification must be submitted in a sealed envelope marked "Proposal Modification" and clearly identifying the RFP title, RFP number and closing date and time. Proposals may not be modified after the RFP closing date and time. Telephone and facsimile modifications are not permitted.

Proposals may be withdrawn in writing, on company letterhead, signed by a duly authorized representative and received at the designated location prior to the date and time set for RFP closing. Proposals may be withdrawn in person before the RFP closing upon presentation of proper identification. Proposals may not be withdrawn for a period of sixty (60) days after the scheduled closing time for the receipt of proposals.

All proposals, information, and materials received by the University in connection with an RFP response shall be deemed open records pursuant to 610.021 RSMo. If a Respondent believes any of the information contained in the Respondent's response is exempt from 610.021 RSMo, the Respondent's response must specifically identify the material which is deemed to be exempt and cite the legal authority for the exemption; otherwise, the University will treat all materials received as open records. The University shall make the final determination as to what materials are or are not exempt

4. **Evaluation and Award:** Any clerical errors, apparent on its face, may be corrected by the Buyer before contract award. Upon discovering an apparent clerical error, the Buyer shall contact the Respondent and request clarification of the intended proposal. The correction shall be incorporated in the notice of award. The University reserves the right to request clarification of any portion of the Respondent's response in order to verify the intent. The Respondent is cautioned, however, that its response may be subject to acceptance or rejection without further clarification.

The University reserves the right to make an award to the responsive and responsible Respondent whose product or service meets the terms, conditions, and specifications of

the RFP and whose proposal is considered to best serve the University's interest. In determining responsiveness and the responsibility of the Respondent, the following shall be considered when applicable: the ability, capacity, and skill of the respondent to perform as required; whether the respondent can perform promptly, or within the time specified without delay or interference; the character, integrity, reputation, judgment, experience and efficiency of the respondent; the quality of past performance by the Respondent; the previous and existing compliance by the Respondent with related laws and regulations; the sufficiency of the Respondent's financial resources; the availability, quality and adaptability of the Respondents equipment, supplies and/or services to the required use; the ability of the respondent to provide future maintenance, service and parts.

The University has established formal protest procedures. For more information about these procedures, contact the Buyer of Record.

In case of any doubt or difference of opinion as to the items and/or services to be furnished hereunder, the decision of the Assistant Vice President Management Services, UM System shall be final and binding upon all parties.

The University reserves the right to accept or reject any or all proposals and to waive any technicality or informality.

5. **Contract Award and Assignment:** The successful Respondent(s) shall, within ten (10) days after the receipt of formal notice of award of the contract, enter into a contract prepared by the University. The Contract Documents shall include the Advertisement for Request for Proposals, Specifications and Addenda, Exhibits, Request for Proposal Form, Form of Contract, Statement of Work, Letter of Award, University Purchase Order, and Form of Performance Bond, if required.

The contract to be awarded and any amount to be paid thereunder shall not be transferred, sublet, or assigned without the prior approval of the University.

6. **Contract Termination for Cause:** In the event the Contractor violates any provisions of the contract, the University may serve written notice upon Contractor and Surety setting forth the violations and demanding compliance with the contract. Unless within ten (10) days after serving such notice, such violations shall cease and satisfactory arrangements for correction be made, the University may terminate the contract by serving written notice upon the Contractor; but the liability of Contractor and Surety for such violation; and for any and all damages resulting there from, as well as from such termination, shall not be affected by any such termination.
7. **Contract Termination for Convenience:** The University reserves the right, in its best interest as determined by the University, to cancel the contract by given written notice to the Contractor thirty (30) days prior to the effective date of such cancellation.

8. **Warranty and Acceptance:** The Contractor expressly warrants that all equipment, supplies, and/or services provided shall: (1) conform to each and every specification, drawing, sample or other description which was furnished or adopted by the University, (2) be fit and sufficient for the purpose expressed in the RFP, (3) be merchantable, (4) be of good materials and workmanship, (5) be free from defect. Such warranty shall survive delivery and shall not be deemed waived either by reason of the University's acceptance of or payment for such equipment, supplies, and/or services.

No equipment, supplies, and/or services received by the University pursuant to a contract shall be deemed accepted until the University has had a reasonable opportunity to inspect said equipment, supplies and/or services. All equipment, supplies, and/or services which do not comply with specifications and/or requirements or which are otherwise unacceptable or defective may be rejected. In addition, all equipment, supplies, and/or services which are discovered to be defective or which do not conform to any warranty of the Contractor upon inspection (or at any later time if the defects contained were not reasonably ascertainable upon the initial inspection) may be rejected.

9. **Payment:** Preferred settlement method is through the use of Electronic Accounts Payable solutions. Payment terms associated with these forms of payment will be issued as net 30 after the date of invoice. Payment terms associated with settlement by check will be considered to be net 30 days. Cash discounts for prompt payment may be offered but they will not be considered in determination of award unless specifically stated in the Detailed Specifications and Special Conditions. The University may withhold payment or make such deductions as may be necessary to protect the University from loss or damage on account of defective work, claims, damages, or to pay for repair or correction of equipment or supplies furnished hereunder. Payment may not be made until satisfactory delivery and acceptance by the University and receipt of correct invoice have occurred.

For consulting services and/or contract labor services performed for MU Health Care, the hourly rate and the number of hours worked must be included in the agreement and/or on the invoice submitted. Payment will not occur unless this information has been provided.

The University encourages suppliers to opt into its Single-Use Account (SUA) credit card program for payment of invoices. The SUA is an electronic, credit card-based payment solution that acts like a check. It provides a single 16-digit virtual account number for each payment. Similar to a check, the credit limit on each SUA is set to the specific payment amount. Payment terms for Suppliers who participate in the SUA program are Net 0 as opposed to the standard Net 30 terms.

10. **Accounting Practices:** The Contractor shall maintain, during the term of the contract, all books of account, reports, and records in accordance with generally accepted accounting practices and standard for records directly related to this contract. The Contractor agrees to make available to the University, during normal business hours, all book of account,

reports and records relating to this contract for the duration of the contract and retain them for a minimum period of one (1) year beyond the last day of the contract term.

11. **Debarment and Suspension Certification:** The contractor certifies to the best of its knowledge and belief that it and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency in accordance with Executive Order 12549 (2/18/86).
12. **Cooperative Purchasing:** The intended coverage of this RFP, and any Agreement resulting from this solicitation, shall be for the use by all faculty, staff, students, departments, locations and affiliates of the University of Missouri, including MU Health Care.

The University of Missouri System seeks to make the terms and prices of this contract available to other higher education institutions and public entities in the State of Missouri. Extension of the terms and prices to any or all other Missouri higher education institutions and public entities is at the discretion of respondents and shall not be considered in the award of this contract. The contractor shall further understand and agree that participation by other higher education institutions and public entities is discretionary on the part of these institutions, and the University of Missouri System bears no financial responsibility for any payments due the contractor by such entities, nor will the University be responsible for contract administration for other institutions.

UNIVERSITY OF MISSOURI
DETAILED SPECIFICATIONS AND SPECIAL CONDITIONS

1. OBJECTIVE

The Curators of the University of Missouri, a public organization, propose to contract on behalf of the University of Missouri Kansas City (hereinafter referred to as "University") with an organization (hereinafter referred to as "Consultant"), to provide 3-D Printers and a Workstation as described herein.

2. SCOPE

University of Missouri- Kansas City is seeking proposals from qualified professional firms interested in providing the following:

The University is seeking proposals from experienced professional firms interested in providing 3D prototyping and small-scale additive-manufacturing. To accomplish that goal, the Respondent(s) shall not only be a distributor of technology but also be able to show proof of the implementation of its 3-D solutions - software, training, systems, and applications within private and higher educational institutions. -D Printers and Workstation. Respondents must possess the ability to implement services to effectively educate and train local resources to design, develop, and deploy scalable virtual and physical

The 3-D services/equipment requested in this RFP includes:

- a. Training-the-trainer option
- b. A set of supplies for the training, installation
- c. Initial testing
- d. High quality equipment
- e. Technical support
- f. Guarantee/warranty

The 3-D printers must include a wide range of materials, capabilities, and precision; along with options to be utilized for training and research, community involvement, industry, and academia.

3. BACKGROUND UNIVERSITY INFORMATION

The University of Missouri has provided teaching, research and service to Missouri since 1839. It was the first publicly supported institution of higher education established in the Louisiana Purchase territory. Today, the University of Missouri is one of the nation's

largest higher education institutions with more than 73,000 students, 28,000 faculty and staff on four campuses, an extension program with activities in every county of the state, comprehensive distance learning services and an extensive health care network.

This acquisition of sophisticated 3-D technology is for the new UMKC Free Enterprise Center (FEC). The need for this equipment is embedded in the vision and mission of the Center; providing a platform for invention, research, education, workforce training, new business creation, and job creation. The UMKC FEC will be used to assist entrepreneurs, educators, researchers, students, displaced workers, unemployed individuals and industry in the production of prototypical devices, manufacturing processes, training, educational materials, and end-products.

The FEC is housed within the larger research center at UMKC. The objective is to support the UMKC community and the wider Kansas City entrepreneurial ecosystem. From supporting research in the health sciences and biomedical fields to state-of-the-art prototyping and 3-D modeling; the FEC will serve the entire campus community, beyond just the faculty, staff and students of the School of Computing and Engineering.

4. CONTRACT PERIOD

The contract period, delivery and training, shall be mutually agreed upon between the successful Respondent and the University prior to contract award.

The Curators of the University of Missouri is a public corporation and, as such, cannot create an indebtedness in any one year (the fiscal year beginning July 1 to June 30) above what they can pay out of the annual income of said year as set forth in Section 172.250 RS MO. Therefore, if the University determines it has not received adequate appropriations, budget allocations or income to enable it to meet the terms of this contract, the University reserves the right to cancel this contract with thirty (30) days' notice.

5. INSTRUCTIONS FOR PROPOSAL RESPONSE

Respondents are required to fully respond with compliance statements to each of the mandatory specifications. Respondents are required to fully respond with description of ability to meet (and how) the evaluation questions.

Respondents must be clear and concise in responses in order to be fully credited in the evaluation. Attach and reference any relevant documentation that would ensure the evaluating committee that specifications are met. If "no response" or insufficient response to substantiate compliance is provided, the University reserves the sole right

to reject vendor's proposal from further consideration. Do not include responses that are superfluous or irrelevant to the specific question asked. These are not valuable in the volume of information the various evaluating teams must review.

Proposals must be submitted in the number and manner as specified below:

Volume I – Functional Section is to be submitted with two (2) total copies, one (1) original paper copy and one (1) electronic copy via flash drive (not password protected) in PDF format and must contain:

*Response to Information for Respondents and General Conditions, Mandatory Specifications and vendor responses, and Desirable Specifications and vendor responses. If there is any vendor related contract that must be signed as part of doing business, it should also be included in this section. **This section includes all response information, except pricing information and Supplier Diversity Participation Form.**

Volume II – Financial Section must be submitted in a separately sealed envelope in triplicate (one original, one copy and one electronic copy via flash drive not password protected) and contain:

*Proposal Form with any supplemental pricing schedules, if applicable, and Financial Summary including additional costs, if any, for Desirable Specification Compliance, functional or technical. This section should also include the Supplier Diversity Participation Form. Financial statements that may be required are also to be included in this section.

Respondent must complete and return the University Proposal Form with proposal response. Vendor quote sheets are not acceptable forms of bidding and could cause rejection of response. **All proposals must be enclosed in a sealed envelope plainly marked: Request for Proposal #20 8002 MW K for 3D Printers and Workstation mailed and/or delivered to University of Missouri Procurement, 2910 LeMone Industrial Blvd., Columbia, MO 65201, Attn: Melissa Wampler**

Responses to this document must address issues in the order provided. **Please limit your proposal responses to no more than forty (40) pages in response to the criteria, not including Attachments (A and B) or resumes**

Note: Any Respondent's Request for Proposal that makes material modifications to the University's Terms and Conditions may be found non-responsive, as solely determined by the University.

Confidentiality of Information:

All records received from a Supplier will be deemed public records and presumed to be open. If the supplier submits with the Request for Proposal any information claimed to be exempt under the Revised Statutes of Missouri, Chapter 610, this information must be placed in a separate envelope and marked with:

"This data shall not be disclosed outside the University or be duplicated, used, or disclosed in whole or in part for any purpose other than to evaluate the Request for Proposal; however, if a contract is awarded to this Supplier as a result of or in connection with the submission of such information, the University shall have the right to duplicate, use, or disclose this information to the extent provided in the contract. This restriction does not limit the University's right to use information contained herein if it is obtained from another source."

6. EVALUATION AND CRITERIA FOR AWARD OF PROPOSAL

Respondents must meet the mandatory/limiting criteria to be "qualified" for scoring. If requirements are not met, the respondents are disqualified from further evaluation/award. Qualified remaining respondents will be scored on their ability to meet scored desirable criteria, which includes qualitatively, how specifications are met. A team of University individuals will evaluate and assign points to vendors' responses to the evaluation questions. At the sole option of the University, the functional/technical review team may decide to go on a site visit, at their expense, or request vendors to perform a presentation/demonstration to confirm specifications are met as provided in responses. The University could elect to not award to a potential respondent if site visits/presentations revealed compliance inconsistency.

The University may request vendors selected as finalists to come onsite to the University, at the vendor's expense, for presentations as part of the RFP selection.

Proposals will be awarded based upon the functional and financial evaluation.

7. INSURANCE REQUIREMENTS (Low Risk)

Contractor agrees to maintain, on a primary basis and at its sole expense, at all times during the life of any resulting contract the following insurance coverages, limits, including endorsements described herein. The requirements contained herein, as well as the University's review or acceptance of insurance maintained by Contractor is not intended to and shall not in any manner limit or qualify the liabilities or obligations assumed by Contractor under any resulting contract. Coverage to be provided as follows by a carrier with A.M. Best minimum rating of A- VIII.

Commercial General Liability Contractor agrees to maintain Commercial General Liability at a limit of not less than \$1,000,000 Each Occurrence, \$2,000,000 Annual Aggregate. Coverage shall not contain any endorsement(s) excluding nor limiting Product/Completed Operations, Contractual Liability or Cross Liability. Contractor may satisfy the minimum liability limits required for Commercial General Liability or Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum per occurrence limit of liability under the Umbrella or Excess Liability; however, the Annual Aggregate limit shall not be less than the highest "Each Occurrence" limit for either Commercial General Liability or Business Auto Liability. Contractor agrees to endorse The Curators of the University of Missouri, its officers, employees and agents as Additional Insured on the Umbrella or Excess Liability, unless the Certificate of Insurance state the Umbrella or Excess Liability provides coverage on a "Follow-Form" basis.

Note: Anyone who serves alcoholic beverages on a University of Missouri Campus or when contracted for service at a UM event must also provide liquor liability coverage. This should be written on an "occurrence basis" and have limits not less than \$1,000,000 each claim or each common cause and at least a \$1,000,000 aggregate. The insurance carrier, policy number, effective date and limits should be shown on an insurance certificate provided to the University of Missouri. The Curators of the University of Missouri, its officers, employees and agents endorsed as Additional Insured on such policy and a copy of the endorsement should be provided along with the certificate of insurance.

Business Auto Liability (If required in service performance) Contractor agrees to maintain Business Automobile Liability at a limit not less than \$1,000,000 Each Occurrence. Coverage shall include liability for Owned, Non-Owned & Hired automobiles. In the event Contractor does not own automobiles, Contractor agrees to maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Workers' Compensation & Employers Liability Contractor agrees to maintain Workers' Compensation in accordance with Missouri State Statutes or provide evidence of monopolistic state coverage. Employers Liability with the following limits: \$500,000 each accident, disease each employee and disease policy limit.

Data Breach Refer to Risk & Insurance Management for review, but at a minimum for low risk contracts only: If capturing, transmitting or access to PII, PHI or PCI then coverage must also include Data Breach coverage of \$1,000,000 per occurrence.
\\col.missouri.edu\um\um-depts\rim\contracts and leases\contract management\UM Insurance Language Guide.doc 11

Contract Language The Curators of the University of Missouri, its officers, employees and agents are to be Additional Insured with respect to the project to which these

insurance requirements pertain. A certificate of insurance evidencing all coverage required is to be provided at least 10 days prior to the inception date of the contract between the contractor and the University. Contractor/Party is required to maintain coverages as stated and required to provide written notice of cancellation according to the policy provisions. The University reserves the right to request a copy of the policy. The University reserves the right to require higher limits on any contract provided notice of such requirement is stated in the request for proposals for such contract.

Indemnification The Contractor agrees to defend, indemnify, and save harmless The Curators of the University of Missouri, their Officers, Agents, Employees and Volunteers, from and against all loss or expense from any cause of action arising from the Contractor's operations. The contractor agrees to investigate, handle, respond to and provide defense for and defend against any such liability, claims, and demands at the sole expense of the Contractor or at the option of the University, agrees to pay to or reimburse the University for the Defense Costs incurred by the University in connection with any such liability claims, or demands.

The parties hereto understand and agree that the University is relying on, and does not waive or intend to waive by any provision of this Contract, any monetary limitations or any other rights, immunities, and protections provided by the State of Missouri, as from time to time amended, or otherwise available to the University, or its officers, employees, agents or volunteers. Failure to maintain the required insurance in force may be cause for contract termination. In the event the Agency/Service fails to maintain and keep in force the required insurance or to obtain coverage from its subcontractors, the University shall have the right to cancel and terminate the contract without notice. The insurance required by the provisions of this article is required in the public interest and the University does not assume any liability for acts of the Agency/Service and/or their employees and/or their subcontractors in the performance of this contract.

8. PAYMENT TERMS AND CONDITIONS

Payment in full will be made within thirty (30) days after receiving invoices for good/services rendered as meeting all performance specifications. The University reserves the right to withhold a portion of the payment until the services have been completed. Any different payment terms desired by the respondent must be clearly stated and may or may not be accepted by the University.

Preferred settlement method is through the use of Electronic Accounts Payable solutions. Payment terms associated with these forms of payment will be issued as net 30 after the date of invoice. Payment terms associated with settlement by check will be considered to be net 30 days. Cash discounts for prompt payment may be offered but they will not be considered in determination of award unless specifically stated in the Detailed Specifications and Special Conditions. The University may withhold payment or make such deductions as may be necessary to protect the University from loss or damage

on account of defective work, claims, damages, or to pay for repair or correction of equipment or supplies furnished hereunder. Payment may not be made until satisfactory delivery and acceptance by the University and receipt of correct invoice have occurred.

The University encourages suppliers to opt into its Single-Use Account (SUA) credit card program for payment of invoices. The SUA is an electronic, credit card-based payment solutions that acts like a check. It provides a single 16-digit virtual account number for each payment. Similar to a check, the credit limit on each SUA is set to the specific payment amount. Payment terms for Suppliers who participate in the SUA program are Net 10 as opposed to the standard Net 30 terms.

9. MANDATORY CRITERIA

Respondents must meet all mandatory requirements in this section in order to continue with a response to this RFP. Any Respondent that does not meet all of the following requirements will be removed from further consideration. Respondents must provide a written, affirmative response to each of the criteria stated below and provide substantiating information to support your answer.

If they are not bidding on a specific item, they need to circle N/A. In addition, respondents must provide a written, affirmative response to each of the criteria stated below, as applicable. **ALL RESPONDENTS MUST COMPLETE THIS SECTION.**

- 9.1. The contractor must have at least five years of experience and positive track record in providing services to educational institutions

Yes or No

- 9.2. The contractor must have at least three (3) years of experience and a positive track record in the installation of 3D printers alongside additional 3D equipment

Yes or No

- 9.3. The Contractor, proposing the workstation, must meet the following standardized specifications:
- a. Intel Core i5 CPU (or better)
 - b. TPM 1.2 support (or better)
 - c. 8GB of 2133MHz RAM (or better)
 - d. 512GB storage capacity (or better)
 - e. Four-year manufacturer warranty
 - f. Windows® 10 OS (64 bit)
 - g. 3D graphics adapter
 - h. Multiple video-out ports such as VGA, HDMI or DisplayPort
 - i. Four available USB ports
 - j. Microsoft .NET Framework 4.6 (included on the USB flash drive)

Yes or N/A-not proposing a workstation

- 9.4. The contractor must provide a comprehensive curriculum/training, at no additional cost, that has been accredited by other academic institutions

Yes or No

- 9.5. The contractor must provide maintenance and support remotely, after the initial installation and training

Yes or No

- 9.6. The contract must have all items installed and training completed by August 20, 2020

Yes or No

- 9.7. The contractor must provide a five-year warranty on all equipment

Yes or No

- 9.8. The contractor must provide potential printer additives for the proposed equipment

Yes or No

- 9.9. The contractor's high-resolution 3D printer should support the following materials as a minimum:
- a. true full-color capability

- b. translucent color tints
- c. rubber like materials

Yes or N/A-not proposing this item

- 9.10. The contractor's metal 3D printer should support the following materials as a minimum:
- a. steel

Yes or N/A-not proposing this item

- 9.11. The contractor's High Strength 3D printer to produce end-user parts should support the following materials as a minimum:
- a. plastics
 - b. fibers

Yes or N/A-not proposing this item

- 9.12. The contractor's thermoplastic model 3D printer should support the following materials as a minimum:
- a. ABS (Acrylonitrile Butadiene Styrene)
 - b. materials of equivalent durability and strength

Yes or N/A-not proposing this item

- 9.13. The contractor's 3D printer for realistic prototypes should support the following materials as a minimum:
- a. rubber-like
 - b. transparent
 - c. high-temperature resistant
 - d. multicolor opaque and translucent

Yes or N/A-not proposing this item

- 9.14. The contractor's dual-extrusion 3D printer should support the following materials as a minimum:
- a. PLA (Polylactide)
 - b. PETG Filament (Polyethylene Terephthalate Glycol-modified)
 - c. Soluble Filament

Yes or N/A-not proposing this item

- 9.15. The contractor's standard 3D printer should support the following materials as a minimum:
- a. PLA (Polylactide)

Yes or N/A-not proposing this item

- 9.16. The contractor's substandard 3D printer should support the following materials as a minimum:
- a. 3-D printer filament - Polylactide PLA

Yes or N/A-not proposing this item

- 9.17. The contractor's Polylactide 3D printer should support the following materials as a minimum:
- a. 3-D printer filament - Polylactide PLA

Yes or N/A-not proposing this item

- 9.18. The contractor's CDLM 3D printer should support the following materials as a minimum:
- a. biocompatible crystal clear material for dental and orthodontic applications
 - b. biocompatible materials for precision surgical prototypes

Yes or N/A-not proposing this item

- 9.19. The contractor's 3D bio printer should support the following materials as a minimum:
- a. biomaterial

Yes or N/A-not proposing this item

9.20. All Contractors understand that during the term of this contract that Contractor's personnel are not employees of the University of Missouri and shall not represent themselves to be an employee of the University. Therefore, the Contractor shall assume all legal and financial responsibility for taxes, FICA, employee fringe benefits, workers' compensation, unemployment insurance, disability insurance, minimum wage requirements, overtime, etc. Furthermore, the Contractor shall, without limitation, obtain and maintain all licenses, permits and authority necessary to render services and perform work under this contract and shall comply with all applicable rules, regulations, and laws. All personnel provided through this contract shall maintain confidentiality about University operations and may be subject to background or security checks.

Yes or No

9.21. The university affords equal opportunity to individuals in its employment, services, programs and activities in accordance with federal and state laws, including Section 508 of the Rehabilitation Act (as amended). This includes effective communication and access to electronic and information communication technology resources for individuals with disabilities, and the University expects that all products will, to the greatest extent possible, provide equivalent ease of use for individuals with disabilities as for non-disabled individuals.

Respondent shall: (1) deliver all applicable services and products in reasonable compliance with university standards (Web Content Accessibility Guidelines 2.0, Level AA or above as specified by university policy) (2) upon request, provide the university with detailed information about the product's current accessibility and written documentation verifying accessibility; (3) promptly respond to and assist the university with resolving accessibility complaints and requests for accommodation from users with disabilities; and (4) indemnify and hold the university harmless in the event of claims arising from inaccessibility. Resolution of reported accessibility issue(s) that may arise should be addressed as the highest priority within the next immediate development cycle or otherwise mutually agreed upon timeline.

Yes or No

10. DESIRABLE CRITERIA

It is the Respondent's responsibility to supply sufficient and complete information for a full evaluation of all items in this section, including detailed explanations.

See attachment A- Desirable Criteria

REQUEST FOR PROPOSAL FORM

REQUEST FOR PROPOSALS
FOR
FURNISHING AND DELIVERY
OF
3D PRINTERS AND WORKSTATION
FOR
THE CURATORS OF THE UNIVERSITY OF MISSOURI

ON BEHALF OF

University of Missouri – Kansas City

RFP # 20 8002 MW K

EDA FEDERAL GRANT AWARD # 05-79-05785

DUE DATE: FEBRUARY 3, 2020

TIME: 2:00 P.M. CST

The undersigned proposes to furnish the following items and/or services in accordance with all requirements and specifications contained within this Request for Proposal issued by the University of Missouri.

The all-inclusive pricing provided in Attachment B must include all costs associated with furnishing, delivery, supplies, installation, and training. If the item is not part of the respondent's bid, enter 'N/A' for the Total Price.

AUTHORIZED RESPONDENT REPRESENTATION

Authorized Signature		Date	
Printed Name		Title	
Company Name			
Mailing Address			
City, State, Zip			
Phone No.		Federal Employer ID No.	
Fax No.		E-Mail Address	
Number of calendar days delivery after receipt of order: _____		Payment Terms: _____ Note: Net 30 is default. Early pay discounts encouraged.	
Select Payment Method: SUA ACH Check			
Circle one: Individual Partnership Corporation			
If a corporation, incorporated under the laws of the State of _____			
Licensed to do business in the State of Missouri? ___yes ___no			
Maintain a regular place of business in the State of Missouri? ___yes ___no			

This signature sheet must be returned with your proposal.