

Sole Source Certification Request

Project Title: Zeiss Microscope			Stimulus (ARRA) Funds? Yes <input type="checkbox"/> No <input type="checkbox"/>
Customer Contact Information			
Agency/Institution: Address:		Contact Person: David Sliman Phone: 601.266.4190 Fax: 601.266.4104 Email Address: David.Sliman@usm.edu	
SAAS Codes (only required from state agencies) Provider Code: Agency Code:		Division/Dept: Handmail: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Project Summary			
<p>Narrative Description of Project: Mississippi IDEA Network for Biomedical Research (MS INBRE) is a statewide organization supported by the National Institutes of Health General Medical Sciences (NIH-GIMS) to promote the health of Mississippians and Biomedical Research Infrastructure of the state. MS INBRE supports three instrument core facilities; one is which is hosted at the University of the Southern Mississippi. The MS INBRE Imaging Core Facility at the University of Southern Mississippi provides access to large instruments for researchers across the region. One of the most significant items supported by the core is a Zeiss LSM 510 Meta laser scanning confocal microscope. Multiple research groups at USM and other institutes use this microscope. Recently, the computer that is used to run the microscope became inoperable. MS INBRE seeks to replace the computer in order to return the scope to operational status.</p>			
ITS Acquisition Approval (CP-1) should be effective through this date: (Please allow time for all vendor invoices to be paid)			
Cost Estimates		Time Constraints	
<i>Fiscal Year</i>	<i>Initial Costs</i>	<i>Ongoing Costs</i>	Item Needed by:
FY17	\$12,677.00		Funds Expire:
<p>Discuss Funding (e.g. how much of needed funding is definite; total project budget; any matching or other non state funds): MS INBRE has a current budget of \$50,000 for FY 2016 to support instrument acquisition and repair. A total of \$12,000 will be used to acquire and install the requested computer equipment.</p>			
<p>Anticipated Lifecycle of Products/System (i.e. estimate years effective use): The computer will be used to repair the microscope, which has been in operation for 10 years, and is anticipated to extend microscope operation for another 10 years.</p>			
Acquisition Details			
Items Requested:			
Name	Quantity	Description	Building Location(s)
410900-2082-658	1	LSM 5 upgade computer	
4103503004000	1	30" Wide screen monitor	
<p>Describe platform & infrastructure (connectivity; software/hardware platforms; utilization of State Data Center resources: mainframe, eGovernment portal, payment engine, document management, hosting). For equipment or hosting outside the State Data Center, attach justification: The microscope computer will not be network connected.</p>			
Progress to Date: What has been done related to this project, including any communication with ITS staff (data/voice/procurement/other)			
Sole Source Certification Note: Certification must be renewed for revisions to previous Sole Source Approvals.			
<p>Specific business requirements to be met by the requested products or services: Microscope access is provided to academic researchers free of charge. It's maintenance and usage is carried out by MS INBRE funds and personnel.</p>			
<p>Other products/vendors research or evaluated: This is primarily a need to repair an existing instrument. Acquisition of a new confocal microscope would incur costs of more than a half a million dollars</p>			
<p>Unique features (i.e. special functionality) of the requested product(s) or vendor: The requested LSM 5 PC/software upgrade is necessary to repair the Imaging Core Facility's LSM 510 Meta Confocal Microscope. This new PC is supplied by the manufacturer of the microscope, and unlike PC's directly purchased from ordinary vendors comes outfitted with the specialized drivers and ports needed to operate the microscope. Thus, an alternative PC setup cannot be obtained from a secondary source. In addition to returning the microscope to full operation the new PC will have ZEN software, replacing the outdated AIM software, providing increased functionality. The requested amount is necessary to for acquiring the machine and</p>			

connection to the microscope. The PC replacement will extend the life of the scope significantly. The prior computer had driven the setup for nearly 10 years. The alternative to acquiring the requested computer would be to purchase an entirely new confocal microscope, which would require funds in excess of \$500,000.

Vendor's Certification of Sole Source attached: Yes No

Vendor's proposal attached: Yes No

SAAS Vendor Code(s) Vendor must be in SAAS before a CP-1 can be issued.

Place Order To

Remit To

Vendor Name:

Vendor Name:

Vendor Address:

Vendor Address:

By my signature, I certify that, to the best of my professional knowledge: (1) the requested product or services perform a significant function or provide a service for which no other product or source of services exists; (2) my agency/institution has a business need for these unique functions of services; and (3) there are no other parties who could provide the product or services. In addition, I acknowledge that there is a charge for ITS procurement services associated with this request which will be billed to the requestor by ITS and that my agency/institution is responsible for these charges/costs.

David J. Sliman / CFO

Name (Agency Head or Institution CIO)/ Title

[Signature] 6/15/16

Signature

Date