

Sole Source Certification Request

Project Title: Preservica			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: The library has been facing the challenge of how best to safeguard and make accessible the growing volume of our digital content. Digital content is fragile – susceptible to bit corruption, media degradation, technology obsolescence, file format and software obsolescence. We need to ensure that these unique records are properly preserved, accessible and more importantly still readable and useable to future generations. Our current content management system, CONTENTdm, is ill-suited to the challenges of digital preservation. Preservica is an open archival information system (OAIS) compliant with ISO 14721:2012 for the preservation and long term management of digital assets. The preservation of our digital resources is integral to maintaining our institutional history and records management requirements.</p>			
<p>ITS Acquisition Approval (CP-1) should be effective through this date: (Please allow time for all vendor invoices to be paid)</p>			
Cost Estimates <i>Fiscal Year</i>	Initial Costs	Ongoing Costs	Time Constraints Item Needed by: Funds Expire:
FY17	118,000.00		
FY18		\$18,000.00	
FY19		\$18,000.00	
<p>Discuss Funding (e.g. how much of needed funding is definite; total project budget; any matching or other non state funds): Funding will come from library budget. \$100,000 one time for software, \$18,000 per year for support.</p>			
<p>Anticipated Lifecycle of Products/System (i.e. estimate years effective use) 3 year contract with intent of renewing after the three years unless decision is made to move to another software.</p>			
Acquisition Details			
Items Requested:			
Name	Quantity	Description	Building Location(s)
Preservica	1	Perpetual	
<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: Yes – we will have two servers in the data center and all that will entail.</p>			
<p>Progress to Date: What has been done related to this project, including any communication with ITS staff (data/voice/procurement/other)</p>			
<p>Sole Source Certification Note: Certification must be renewed for revisions to previous Sole Source Approvals.</p>			
<p>Specific business requirements to be met by the requested products or services:</p> <ul style="list-style-type: none"> • OAIS compliant, digital preservation system (ISO 14721:2012) • Supports PREMIS metadata conforming to the ISO • Supports and renders websites for preservation and access • Supports and renders emails for preservation and access • Regularly checks fixity status using MD5 and SHA256 algorithms • Automates the migration process from proprietary file formats into sustainable file formats • Supports Dublin Core metadata • Is OAI harvestable • Automatically extracts technical metadata from tiff, RAW, jpeg, jpeg2000, pdf, wav, mp3, avi, mpeg, and mp4 file formats as well as other formats • Has an integrated access portal without the need for an additional discovery platform 			

- Has customizable web interfaces for users
- Allows for restricted access to certain items
- Links to established file format registry, such as PRONOM, to monitor abandoned file format types
- Automates the generation of access derivatives from master files for rendering in online browsers
- Allows for custom file formats such as GIS data or databases files
- Generates reports showing uploaded statistics and usage statistics
- Allows admin to restrict user permissions based on user profiles
- Can ingest directly from our current content management system, CONTENTdm
- Provides customer support and regular updates

Other products/vendors research or evaluated

- CONTENTdm
- Ex Libris Rosetta
- Roda
- Archivematica
- Archive-IT
- DSpace

Unique features (i.e. special functionality) of the requested product(s) or vendor:

- Has an integrated access portal without the need for an additional discovery platform
- Has customizable web interfaces for users
- Can ingest directly from our current content management system, CONTENTdm
- Allows for custom file formats
- Supports and renders websites for preservation and access
- Supports and renders emails for preservation and access

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 I. Slimen / CIO

Name (Agency Head or Institution CIO)/ Title

[Signature] 7/7/16

Signature

Date