RECLAMATION
Managing Water in the West

U.S. Department of the Interior
Bureau of Reclamation

NOTICE OF INTENT TO AWARD

This Funding Announcement is not a request for applications. This announcement is to provide public notice of the Bureau of Reclamation's intention to fund the following project activities without full and open competition.

ABSTRACT	
Funding Announcement	R15AC00009
Project Title	Digital Archiving of Cultural Reports
Recipient	Arizona Board of Regents for and on behalf of Arizona State University
Principal Investigator / Program Manager	Francis Pierce-McManamon, Ph.D., RPA Executive Director School of Human Evolution and Social Change 432 Hayden Library, Arizona State University 480.965.1369 (direct: x-6510) Mailing: SHESC, PO Box 872402, Tempe, AZ 85287-2402
Anticipated Federal Amount	$49,998.70
Cost Share	$0.00
Total Anticipated Award Amount	$49,998.70
New Award or Continuation?	New Award
Anticipated Period of Performance	08/01/2015-07/31/2017
Award Instrument	Cooperative Agreement
Statutory Authority	Archaeological and Historic Preservation Act of 1974 (Public Law 93-291)
CFDA # and Title	15.511 Cultural Resources Management
Single Source Justification Criteria Cited	(2) Continuation
Reclamation Point of Contact	Lauren Jelinek, PXAO-1500

OVERVIEW

The Center for Digital Antiquity at Arizona State University is a collaborative non-profit organization devoted to enhancing preservation of and access to irreplaceable archaeological records and data. It supports archaeological research, resource management, education, and public outreach by providing new and innovative ways of finding, managing, preserving, and

using archaeological information. The primary goals of the Center for Digital Antiquity are to (1) improve substantially the ease of accessing and using archaeological information and (2) to provide for the long-term preservation of the irreplaceable records of archaeological investigations. As a part of fulfilling its goals, the Center for Digital Antiquity oversees the use, development, and maintenance of the Digital Archaeological Record (tDAR), a unique digital repository for archaeological data.

Over the past 40 years, the Phoenix Area Office (PXAO), Bureau of Reclamation, has undertaken cultural resource investigations and documentation for its development and operational programs. Results of these investigations include substantial amounts of paper and digital files, such as reports, compliance documents, images, and data sets. These documents and data were previously sent to regional libraries and the designated curation facility to fulfill Reclamation's federal requirements for dissemination and curation. Since 2011, through an earlier cooperative agreement with the Center for Digital Antiquity, and under the authority of the Archeological and Historic Preservation Act of 1974, Reclamation has contributed to the Center for Digital Antiquity's mission by archiving digital versions of its cultural resource files in tDAR where they can be accessed (as appropriate and with PXAO control) and preserved for future uses.

This project is designed to complete compilation of the PXAO's cultural resource report library and associated data for dissemination to and use by qualified professionals and the public. Reclamation is providing this service to make cultural resource reports and data more readily available to the public, including qualified cultural resource professionals, researchers, and state, county, and other Federal land managers, pursuant to the stipulations set forth in the Archeological and Historic Preservation Act of 1974. The Center for Digital Antiquity will host these data to on their secure digital platform, tDAR, for reference and use by registered and qualified users. Ultimately the public will benefit from these actions through the digital dissemination of "grey literature," which is not widely available, yet critical to the continued management of cultural resources. The project will contribute to the long-term curation, retention, dissemination, and use of cultural resource data.

RECIPIENT INVOLVEMENT

The Center for Digital Antiquity, which is affiliated with Arizona State University, will upload Reclamation cultural resource reports to their digital platform, tDAR, create associated metadata pages with appropriate descriptive text, redact sensitive information and ensure security against unauthorized users when necessary, and make these data available to qualified users and the public.

RECLAMATION INVOLVEMENT

Substantial involvement on the part Reclamation is anticipated for the successful completion of the objectives to be funded by this award. In particular, Reclamation will be responsible for the following:

(1) Providing reports and data to be uploaded and integrated into the digital platform

(2) Reviewing each page and associated metadata for errors, consistency, and appropriate data security measures (specifically for information that must be redacted to protect site locations and other sensitive data)
(3) Approving the dissemination of each page and its associated metadata to "go live" on the digital platform

SINGLE-SOURCE JUSTIFICATION

DEPARTMENT OF THE INTERIOR SINGLE SOURCE POLICY REQUIREMENTS
Department of the Interior Policy (505 DM 2) requires a written justification which explains why competition is not practicable for each single-source award. The justification must address one or more of the following criteria as well as discussion of the program legislative history, unique capabilities of the proposed recipient, and cost-sharing contribution offered by the proposed recipient, as applicable.
In order for an assistance award to be made without competition, the award must satisfy one or more of the following criteria: (1) Unsolicited Proposal – The proposed award is the result of an unsolicited assistance application which represents a unique or innovative idea, method, or approach which is not the subject of a current or planned contract or assistance award, but which is deemed advantageous to the program objectives; (2) Continuation – The activity to be funded is necessary to the satisfactory completion of, or is a continuation of an activity presently being funded, and for which competition would have a significant adverse effect on the continuity or completion of the activity; (3) Legislative intent – The language in the applicable authorizing legislation or legislative history clearly indicates Congress' intent to restrict the award to a particular recipient of purpose; (4) Unique Qualifications – The applicant is uniquely qualified to perform the activity based upon a variety of demonstrable factors such as location, property ownership, voluntary support capacity, cost-sharing ability if applicable, technical expertise, or other such unique qualifications; (5) Emergencies – Program/award where there is insufficient time available (due to a compelling and unusual urgency, or substantial danger to health or safety) for adequate competitive procedures to be followed.

Reclamation did not solicit full and open competition for this award based the following criteria:

(2) CONTINUATION

Single Source Justification Description:

(2) CONTINUATION
This is a technical continuation of a project begun under a previous cooperative agreement (R11AC32028) with Arizona State University and the Center for Digital Antiquity. R11AC32028 ended on December 31, 2014, and this new cooperative agreement is proposed to continue the work begun under R11AC32028. The work described under R11AC32028 was completed; however, there are many more cultural resource reports and data sets that should be added to tDAR. This is particularly important because of an increased demand for public access to these reports in relation to new development projects for water and power transmission in Arizona. tDAR will serve as Reclamation's electronic library/archive for all past and future cultural resource reports and will make them accessible to the public.

STATUTORY AUTHORITY

Section 3(a) of the Archeological and Historic Preservation Act of 1974 states that the recovery and protection of scientific, prehistorical, historical, or archeological data, including analysis and publication or reports resulting from investigations, can be undertaken whenever Federal activities will cause irreparable loss or harm to those data. It states, "Copies of reports of any investigations made pursuant to this section shall be submitted to the Secretary, who shall make them available to the public for inspection and review." In the administration of sections 1 through 8, section 6(1) authorizes the Secretary to "enter into contracts or make cooperative agreements with any Federal or State agency, any educational or scientific organization, or any institution, corporation, association, or qualified individual; and (2) obtain the services of experts and consultants or organizations thereof in accordance with section 3109 of title 5 [of the United States Code]."

Consistent with Reclamation's cultural resource management responsibilities and pursuant to the Archeological and Historic Preservation Act of 1974 under Sections 3 and 6, Reclamation is assisting the Center for Digital Antiquity in its public mission by providing for the preservation and dissemination of historical and archaeological data, making such data available for public inspection and review, and increasing awareness of the significance of cultural resources.